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Title word cross-reference

(k, n) [YTL21, YLK23]. (n, n) [HCLL21, KE19]. (t, n)
[HLL15, LLLC24, Far14]. + [SRAS20]. 1 [EASEAM19, PA19]. 2
[Bro19, CLL23, LJW⁺21, MSAM19, RMK⁺24, RSR⁺21, WCW23b]. 3
[AK19, Bro19, IHA⁺21, KKB⁺17, LCC⁺23, MSAM19, RLCG23]. 4
[KKC22, uHS21]. 5 [GGC24, TRDP23]. 6 [YTXQ24]. 8 [CGTD22]. ²
[HSMO20]. i [Oga17]. k [KHS23, YLL20]. $M(2, F_2[u]/\langle u^8 \rangle)$ [JS21]. n [YLL20].

-anonymization [KHS23]. **-bit** [CGTD22, TRDP23]. **-D**
[KKB⁺17, PA19, RSR⁺21]. **-multi-secret** [KE19]. **-out-of-** [YLL20]. **-round**
[YTXQ24]. **-threshold** [Far14, HCLL21]. **-way** [GGC24].

102371 [YZZX20]. **102412** [HSMO21]. **102721** [FSN22]. **128**

[SSL⁺24, ZLLS22]. **16** [DGW⁺21]. **160** [PRV15]. **19** [SFHT17]. **19/1** [SFHT17].

2.0 [SC22]. **2013** [Ano13, Ano18m, STCH14]. **2014** [Ano14b, Ano14e, Ano14a, Ano14c, Ano14d]. **2015** [Ano15a, Ano15b, Ano22q]. **2016** [Ano16c, Ano16b, Ano16a]. **2017** [Ano17g, Ano17f, Ano17d, Ano17h, Ano17i, Ano17e]. **2018** [Ano18l, Ano18j, Ano18h, Ano18i, Ano18k, Ano18g]. **2019** [Ano19a, Ano19h, Ano19i, Ano19l, Ano19j, Ano19k]. **2020** [Ano20a, Ano20b, Ano20c, Ano20j, Ano20k, Ano20l]. **2021** [Ano21a, Ano21b, Ano21k, Ano21l, Ano21m, Ano21n, Ano21o, Ano21p]. **2022** [Ano22a, Ano22b, Ano22l, Ano22m, Ano22n, Ano22o, Ano22p, Ano22r]. **2023** [Ano23a, Ano23b, Ano23k, Ano23l, Ano23m, Ano23n, Ano23o, Ano23p]. **2024** [Ano24d, Ano24e, Ano24f]. **2P** [MKB23].

3PAKA [IB21].

4 [GA13]. **48** [YZZX20]. **4G** [DGW⁺21]. **4G-LTE** [DGW⁺21].

51 [HSMO21]. **512** [RRV15]. **58** [FSN22]. **5G** [CAL⁺22, ECE21, KGA⁺22, KM20, NMC21].

60 [AKA⁺21a]. **61850** [YZZ⁺22]. **61850-based** [YZZ⁺22]. **62351** [SOS17]. **68** [ABTP22a]. **69** [Bag22a]. **6LoWPAN** [WM17].

96 [XW22].

A3tS [WZL23]. **AAC** [RCW21]. **AB-FGSM** [WLC⁺22b]. **ABC** [GRMBS21]. **ABE** [BRO⁺20a, LZKR19, SPB20, YSLQ22, YCG⁺24]. **ability** [TKP23]. **abnormal** [GMCC23]. **abuse** [Hor18]. **accelerated** [CA14, KGS⁺13]. **accelerating** [Yav21]. **acceleration** [FWGB14]. **accelerometer** [PSMZ23]. **Access** [GC17, HZJ⁺23, KBG⁺22, LCY⁺23a, ZS20, ALOH23, AGK⁺20, AT19b, ASS18, BRO⁺20a, BRM17, CAL⁺22, CMJ21, DHH⁺22, FNF13, GJZ16, GTL⁺24, HCBC15, KPG⁺19, LWC18, LLH13, NS18, NMN19, NDdL16, PP20a, PO17, QDL18, SN19, SL21, SPB20, SPI⁺21, TSB23, THO⁺24, YKM14, ZLX22, ZWZW22]. **accessing** [LLY23]. **accidental** [CPTvG23]. **account** [GYH⁺20, KSAb20]. **Accountable** [BGS21, CLZ⁺24]. **accumulator** [ZWX⁺20]. **accuracy** [BGO23, LHX⁺22, MJC16]. **Accurate** [SSHE20, WKC20]. **achieving** [SD22]. **acid** [YEN⁺20]. **ACORN** [DRA16]. **actions** [KWM17, MTSH16]. **Active** [STZ⁺23, TCV19, VGM24]. **activities** [AHMS18]. **activity** [KGS⁺13]. **actual** [Mim20a]. **Ad** [CB22, RLS⁺21, WWC⁺17, AAK20, BLA⁺20, EYS20, KO19, NBG21, QRMS18, QZX⁺23, QZX⁺24, TCL17]. **Ad-Hoc** [RLS⁺21, AAK20, BLA⁺20, NBG21]. **AdaBelief** [WLC⁺22b].

Adaptable [KCB20, SOSJ23]. **adaptation** [ASS18]. **adapted** [AS21, dOPMG⁺22]. **Adaptive** [CÖ22, XCFZ22, YXWH23, CC22, DBDL17, GMP23, KDST17, KS21, LLDW21, LHX⁺22, MR19, cPhCQ⁺21, QTT⁺22, RB13, RAFA22, SA13, SN19, YWSZ21, ZWW⁺24, ZHW⁺20]. **additive** [AHT22, HN23]. **Additively** [ABZLD23, DL15]. **Addressing** [DMM⁺23, SS18]. **adjacency** [AA23, XCYW23]. **adjacent** [LLF⁺21]. **Adjustable** [CBK24]. **Adjusted** [LJW⁺21]. **Adjusting** [Mim20a]. **administrator** [CZJ⁺24]. **adoption** [ASY16, BC20, SCSR22]. **advance** [VCR23]. **Advanced** [KS13, KS15, KHHW15, ZS20, Mas19, WGF22]. **advancements** [ZDS⁺24]. **Adversarial** [AJRB22, AWR⁺21, LPS⁺22, RPC21, WHZ⁺24, AHT23, CYL⁺23, DKH⁺23, GMCC23, IVK22, MGAL23, PYF⁺24, QZZ⁺22, SA23b, TNNS⁺19, WLC⁺22b, XLR⁺24, XYH⁺21, XSW⁺21, ZaTL⁺23, ZWW⁺24, ZHH⁺23, ZWZ24]. **AdvEWM** [XLR⁺24]. **ADVICE** [cPhCQ⁺21]. **AES** [SA21a, YTXQ24, ZWZZ22]. **AES-like** [YTXQ24]. **affect** [ZGGS21]. **Affine** [BRM17, RD22]. **AFLPro** [JWT⁺20]. **after** [SG19a]. **against** [BCM⁺22, BCBB20, DRS19, DOC15, DTL23, DKH⁺23, EYS20, ECE21, GJJ18, GB23, HODT18, JLC⁺23, LPS⁺22, LLPR24, MHFF20, MCKC22, MGAL23, dOPMG⁺22, QRMS18, QZZ⁺22, RAF18, RHMAS20, RPC21, SNI15, TTJ23, WCZX19, WML20, WS21, WHZ⁺24, XCW17, XS24a, XS24b, ZWBL22, ZYJC19]. **Agent** [BLH21, PSY21, Khe13, SMKB21]. **agents** [ESZ21]. **aggregate** [KO19, KLL21, LSW⁺22, PR21b, PR21c]. **aggregation** [AGC17, LWC18, WML20, WZX⁺22, XLL⁺20, XJW⁺23, ZLX22]. **agility** [PMS19]. **agnostic** [PT22, XS24a]. **Agreement** [LCY⁺23a, CMJM17, DBK21, DRS19, Gop17, IZ20, Isl20, IB21, KO21, KKAJ22, MDCM15, MDY⁺20, NSS23, ODG15, PM24, RD20, RSM⁺23, TCL17, YWQL23, ZLCY19, uHWZM20]. **AHP** [ARM⁺21]. **AI** [ABBS24, SB23, YUUK21]. **AI-powered** [ABBS24]. **AICrit** [RM22]. **aided** [GTK21, HL22, JB21]. **AIM** [FZD23]. **air** [Gur19]. **air-gap** [Gur19]. **airline** [CGS⁺20]. **AKAA** [LCY⁺23a]. **alert** [HLZ⁺20, VGM24, WGF22]. **Algebra** [uHS20, JS21]. **Algebra-chaos** [uHS20]. **algebraic** [ADHSM22, PDK22, TXH⁺23]. **Algorithm** [GJZ16, ZTWZ22, AKA⁺21a, AKA⁺21b, ALZA20, AHSB19, ACP22, BG22a, BM18, BA23, Bro20b, CHS⁺22, GZZ⁺23, HNS17, HE19, HZZ24, HZGH17, JS20, KV17, KR20a, KDST17, LCY⁺22, MLO20, MDX⁺23, MA20, MMGAK19, MG21, MK20, NWL13, PRV15, PDK22, RRV15, RBN⁺21, SD17b, TCZ20, UKE22, WLZ⁺19, WZZ22, XCFZ22, XJW⁺23]. **Algorithms** [DRS22, BCD⁺22, NC22, NSC23, SM23, TRDP23, ZCSB20, PC21]. **alive** [SG24]. **alliance** [LYZ⁺21]. **allocation** [PC16, PS21]. **alloy** [NMN19]. **amalgam** [uHS20]. **AMBTC** [KKJ19, ZPZ⁺24]. **amendment** [DBK21]. **AMNS** [CDD⁺21]. **amplification** [ALK22]. **anaglyph** [DS20]. **analyses** [PHNT19]. **Analysing** [BN19, HYA20]. **Analysis** [CCM⁺20, DRS17, LLGM15, LCW⁺23, MSSG21, SM23, AMN18, ALF21, BMS23, BGM18, CS20, CGTD22, DMM⁺20, DVK22, FMMCBP22, FEA20,

FMS⁺¹⁷, GKSS17, GTD21, GGFM⁺²¹, HBZ18, HYHW19, HAAZ⁺²¹, Kam14, Kha17, KRA18, LMV15, LRW14, LK19a, LW23, MMO18, MBRT19, MLFZ23, MA19, MMS24, NAHF19, NMN19, NBR⁺¹⁹, OCZ16, OOS20, QDL18, RHMAS20, RMB22, ŠKAK21, SG21, TXH⁺²³, VCR23, VAV19, VNX22, WCZX19, WZTZ17, WLL⁺¹⁹, WDX⁺²³, XW22, YLLG19, YLZG19, Yin23, ZK19, ZLZ⁺²³, ZXC19, ZWLC24]. **Analytics** [BL23, SWI23]. **analyzing** [BGM18, RGG17]. **AnBx** [BCMM16]. **AND-RX** [ISS⁺²¹]. **andrOid** [BPN⁺¹⁸, ASS18, ARM⁺²¹, BC20, CPV22, DMM⁺²⁰, DH18, FZD23, FLB⁺¹⁵, GVR17, HLZ23, HYHW19, HAAZ⁺²¹, HXW⁺²³, MPK⁺²¹, MMdRM21, SS21a, ŠKAK21, SP22, SKP⁺²⁴, SCSR22, SSMG24, STE20, SG21, TXP⁺²⁴, TZH⁺²³, WZH22, ZGGS21]. **AndroSimilar** [FLB⁺¹⁵]. **AnoGLA** [DL22]. **anomalies** [Khe13, Pow20]. **anomalous** [CL15]. **Anomaly** [GWLC23, KEM⁺²⁰, SS21b, CdHP⁺¹⁷, DL22, GMCC23, IUAS23, Kau20, NCT⁺²³, RM22, WZI⁺²⁰a, YZZ⁺²², ZCSB20]. **anomaly-based** [CdHP⁺¹⁷]. **Anonymity** [Kam14, FKY21, Gop17, Hos17, HL22, LWGY21, MS23, TCL17, TDMM20]. **Anonymization** [FGGS20, KHS23, TNNS⁺¹⁹]. **anonymized** [BDL23]. **Anonymous** [BLH21, LWP22, THH15, CLL23, CLZ⁺²⁴, EKOT17, GTM⁺²², HDF⁺²³, KWC14, LKR⁺²⁰, LLW21, Man20, MD21, NLL⁺²³, RD22, TAK⁺²²]. **answer** [SN19]. **AnswerAuth** [BCC19]. **Anti** [LBC⁺²³, RK20, BC20, GR21a, SZBY17]. **anti-debugging** [BC20]. **Anti-pruning** [LBC⁺²³]. **Anti-spoofing** [RK20, SZBY17]. **anti-tampering** [BC20]. **anti-terrorism** [GR21a]. **Apache** [DSKG20]. **APIs** [SSMG24]. **app** [HPK22, YLZG19]. **AppArmor** [ZG21]. **applicability** [DRS17, PP20a]. **applicable** [Ano17a, Ano17b, Ano17c, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano19f, Ano19g]. **Application** [CXM⁺²², SM20, VS19, ASR20, BKA⁺²², FZD23, HJS23, JCY⁺¹⁹b, KTA⁺²⁰, LLW21, LLD22, MSC⁺²³, PYS⁺¹⁷, PT22, RNO⁺¹⁸, SNM⁺²², SSN⁺²², SAA⁺²², SD17b, TCZ20, WMD⁺²¹, ZTSS20, uHS21]. **Application-independent** [CXM⁺²²]. **Applications** [ABTP22a, AKA⁺²¹a, FSN22, FFFI17, HSMO21, SP22, THO⁺²⁴, YZZX20, AHA⁺¹⁹, Bag22a, BGM18, BRD⁺²², BTS⁺²¹, BS20b, CKC23, CZaZ23, CPV22, DPSS23, DKV22, DSD⁺²³, DH18, EZ19, Ham17, HNS17, HN23, HYZH22, JYTW21, KL13, LTT⁺²², LGGG17, MA21, MA18, RGR⁺²⁰, SS21a, SA22b, SK18b, TAK⁺²², TPE20, TZH⁺²³, VI21, YLZG19, ZLZ⁺²³, ZWX⁺²⁰, JJFM17, JJMX20]. **Applied** [GBG⁺²⁰, GR21a, TID⁺²¹]. **Approach** [AAAT22, HMS22, LCY⁺²², MDX⁺²¹, SFHT17, dFCdMBH24, ASW⁺²², APRM21, AZM⁺²², AWMN20, ASCK19, BMBS22, BD18, BA23, CRP22, CRP23, CGC⁺²¹, CGS⁺²⁰, DT20, HODT18, HNS17, HR20, HTE20, HAAZ⁺²¹, HLZ⁺²⁰, IUAS23, JSM⁺²¹, JSM⁺²³, KR20a, Kas21, KEA21, KBB⁺²¹, KKK14, KN16, KN19b, MVG20, MSH⁺²¹, NKF22, NB23, PIS21, PCC⁺²², PHNT19, PT22, RBK21, RMB22, RMS23, RBN⁺²¹, SKS16, ŠA23a, SK19a, SFHT14, SGM⁺²⁰, SS20, TCV19, VCR23, VVL22, WHDZ19,

WLC⁺22b, WDX⁺23, WYCL23, XS24b, YCT⁺23]. **Approaches** [FMMJ20, KP17, PVD14]. **Approximate** [SHP24, DDD19]. **apps** [BC20, SCSR22]. **April** [Ano14b, Ano15a, Ano17g, Ano18l, Ano19i, Ano20a]. **APT** [LLL⁺22]. **Arabic** [AWMN20, AAAASK17, AP22]. **Architectural** [SC22]. **architecture** [AQAS22, AAK20, BOMRVP⁺24, CSKP21, KS13, LZR⁺19, MILT18, dOPMG⁺22, PSY21, SL21, STN22, SJB21, Yav21, uHWZM20]. **architectures** [GR21a, MVN19, MA20, MA21, PLV⁺18]. **area** [DJ18, MA20, SLY⁺20, SD20]. **arises** [MB15]. **arithmetic** [MDM19]. **arithmetic-based** [MDM19]. **ARM** [AMN18]. **Arnold** [GSM20, JS20, MSSP17]. **art** [GR21b]. **Article** [Ano17j]. **artificial** [BM18, DAT21a, FSN21, FSN22, FFFI17, MG21, SB23]. **ASArP** [AGB15]. **ASCON** [SSL⁺24]. **ASH** [PRV15, RRV15]. **ASH-160** [PRV15]. **ASH-512** [RRV15]. **ASS** [KLL21]. **ASSBert** [STZ⁺23]. **assembly** [MB18b]. **assess** [BCC⁺21]. **Assessing** [MNBS22, PMS19]. **Assessment** [AGB15, BCTS14, BJ20, JG18, MA18, PVD14, SM20, SAY13, SS20, SSW⁺22, SKG⁺20]. **Asset** [DHHS⁺22, WMD⁺21]. **assignment** [HZGH17, LLH13, LZNY23]. **assisted** [ASL⁺22, CWL24, HL22, KS23, QAS⁺21, SAA⁺22, SSW⁺22, TYS19, WCW⁺23a, ZTC⁺20]. **associated** [KPR15, ZTTO⁺23, ZK19]. **association** [BG22a, KI19, Wic20]. **Assumptions** [DDM19, OOS20]. **assurance** [HCBRM21]. **asymmetric** [AS21, KN19a]. **atom** [YZD⁺16]. **attaching** [RPC21]. **Attack** [AP22, ECE21, HLZ⁺20, KNSS21, MKSA18, XS24a, AEB20, BHN⁺20, BRD⁺22, CPA17, CSC23, DRA18, DGW⁺21, FEA20, GBX22, GB23, GYS⁺23, Gur19, HMD⁺23, HPK22, JLC⁺23, Kas21, Kay16, KCB20, KS23, KR20b, LLGM15, LK19a, LGZ⁺21, LCW⁺23, MGAL23, MTDR21, MKB23, PS21, PVD14, PSMZ23, ST13, SSHE20, SD17b, SDN20, STY20, WLC⁺23, WGWL24, WFLY21, XSD21, XS24b, YTB19, ZWZZ22, ZWBL22, ZYJC19, ZWD20, ZWZ24, ZZCD24]. **Attack-filtered** [AP22]. **Attack-model-agnostic** [XS24a]. **attacked** [PS21]. **attacker** [LZX19]. **attackers** [TR21]. **Attacks** [AAAT22, ADG20, MDX⁺21, SD21, APRM21, AOKAQ22, AASAAA20, AHSB19, ALK22, AWR⁺21, BCM⁺22, BHGES18, BKEBA18, BCBB20, CKK22, CDSV17, CPTvG23, CDG⁺24, DRS19, DOC15, DMM⁺23, DT20, DTL23, EYS20, FB16, HODT18, HR20, HII⁺22, KHHW15, LLPR24, MHFF20, MJGL22, MCKC22, MGAL23, PZC⁺17, PSA20, PT19, QRMS18, RAF18, RPC21, SKS16, SLBG21, SNI15, SA23b, SA22a, SAA⁺22, SLW⁺20, SOSJ23, UKE22, VMA18, WWZJ19, WML20, YUUK21, YTXQ24, YZZ⁺22, ZTTO⁺23, Zhe23, ZCSB20]. **Attention** [SMKB21, LSZ23, TXP⁺24, VSM⁺23, WZL23, WZZ⁺23]. **attention-based** [LSZ23]. **attentional** [ZWZ24]. **attestation** [DRV⁺23]. **attitudes** [AT19a]. **Attribute** [BGS21, KPG⁺19, LPD21, PO17, SD20, TSB23, THO⁺24, ZWZW22, BPR⁺23, CDE⁺14, GWY19, HL22, Man20, NDdL16, QDL18, WLH16, XhSZ⁺23]. **Attribute-Based** [BGS21, LPD21, TSB23, THO⁺24, ZWZW22, BPR⁺23, CDE⁺14, GWY19, HL22, Man20, NDdL16, WLH16, XhSZ⁺23]. **Attributes**

[JCL⁺19, BFS21]. **auction** [CLXW22]. **Audio** [CMRH24, DS15, KM15, KDST17, NMH20, RML19, SLZ⁺23, XLL⁺18]. **audiovisual** [LYC⁺22]. **Audit** [AGB15, II20]. **auditable** [AAAM17, FLM⁺21, LL20]. **auditing** [CZJ⁺24, FAH23, LWF⁺21, XHW⁺20, ZXC19]. **augmentation** [SC22]. **August** [AKA⁺21a, Ano15b, Ano16c, Ano17f, Ano18j, Ano19l, Ano20b, Ano21a, Ano22a, Ano23a]. **Australian** [ASY16]. **Austrian** [ZS16]. **authenticated** [CMJM17, CWQ⁺23, DBK21, DRS19, HXL⁺23, IZ20, Isl20, IB21, Kar20, MDY⁺20, PSE20, PM24, RSM⁺23, SEP24, UKE22, uHWZM20]. **Authentication** [CB22, LCY⁺23a, TTF22, ZCL⁺20, AMN18, AM19a, AS22, AWMN20, AGK⁺20, AT19b, AS20, ASA⁺20, BLH21, BRD⁺22, BCBB20, BCC19, CDE⁺14, CML⁺22, CHL23, CDMM16, CAL⁺22, CWL24, COA21, DK19, DOC15, DK17, DX23, EFM21, GM14, Gop17, GRMC22, GTM⁺22, HTE20, HIA22, HMD⁺23, HDF⁺23, IPQ23, IBD21, JCY⁺19b, KS13, KS15, KO21, KSAb20, KS14, KK21a, Khe18, KSY22, KGA19, KJA⁺20, KWC14, LLLJ21, LACL20, LKR⁺20, LC21, LWLX20, LLW21, LWGY21, LK19b, LCE⁺23, MH17, MS18, MME17, MSR⁺21, MSSG21, MWL23, MCM15, MDCM15, Moh21, NCR18, NT23, NAK20, NSS23, NLL⁺23, ODG15, OOS20, PNFY18, RMB22, RLCG23, SA21a, SRB⁺22a, SK18b, SSC24, SUF⁺23, SLY⁺20, SMCMBB21, SDR21, SAOK20, TMB21, TCL17, TAK⁺22, TYS19, VPJ18, VMA18, WHDZ19, WJX⁺22, WLC⁺22a, WLT⁺23, WAK18, WWC⁺17, XFG⁺21, YPS21]. **authentication** [YLLL17, YWSZ21, YHA22, ZCPS22, ZCK⁺21, ZLCY19, ZHW⁺20, ZHCY23, WGGL23]. **authentication/ownership** [AM19a]. **Author** [AAAASK17]. **Authority** [BRO⁺20a, SPB20, WZX⁺22, YSLQ22, YCG⁺24]. **authorization** [LK19b, WLC⁺22a, YWX⁺22]. **authorizations** [FLM⁺21]. **authorized** [BDL23, ZTC⁺20, ZDT⁺23]. **Autoencoder** [WL24, KCB20, RKAK⁺23, ZLZ⁺23]. **Autoencoder-based** [WL24, RKAK⁺23]. **autoencoders** [LBC⁺23, SS21b]. **automata** [GQ20, MSK19, RGR⁺20, RSR⁺21]. **Automated** [AGB15, FLL20, YTC22, AT19b, MSP⁺23, SLBG21, ZZCD24]. **Automatic** [CDG⁺24, GA22]. **Automatically** [LCH⁺21]. **Automating** [BCTS14]. **automation** [dOPMG⁺22]. **autonomic** [FNF13]. **autonomous** [ASKE17, KGA⁺22, SDN20]. **auxiliary** [HYZ⁺20]. **auxiliary-inputs** [HYZ⁺20]. **availability** [SSW⁺22, SMCMBB21]. **avalanche** [LLGL22]. **AVC** [TIT19]. **avoid** [SSSH21]. **Aware** [KAR22, BPN⁺18, AKA15, CCN20, DTMR20, LRGH24, LLPR24, PYS⁺17, RB13, ST13]. **awareness** [FYL⁺19, MR19, TP13]. **axial** [SZBY17].

B [DRS22, DHH⁺22]. **B-DAC** [DHH⁺22]. **B-IoV** [DRS22]. **backdoored** [FAI⁺24]. **ballot** [Joa14]. **bandwidth** [LACL20]. **Bane** [NBRL22]. **base** [NSS21]. **BASECASS** [HCBRM21]. **Based** [Ano17j, BRO⁺20a, BGS21, CH21, LPD21, LCY⁺22, LLLC24, MVG20, MDX⁺21, Süz21, ZCL⁺20, ZTWZ22, AHMS18, AHT22, AHT23, AQAS22,

AH21, AYL⁺24, AS22, AWMN20, AGC17, AML20, AAO22, AHSB19,
 AKA15, ABZLD23, ARRG23, AH20, AAS19, AS20, ASA⁺20, ASR20, BG22a,
 BLA⁺20, BGO23, BCD⁺22, BK23, BAVI20, BMBS22, BD18, BPR⁺23,
 BRD⁺22, BTS⁺21, BDBO24, BATM19, BCT21, Bro20b, BNST18, BCC19,
 CPP21, CDE⁺14, CSKP21, CRP22, CML⁺22, CLYP23, CGP⁺24, CGC⁺21,
 CDMM16, CMJM17, CDSV17, CHO15, CC17, CCM⁺20, qCjSyL⁺20,
 CHW⁺21, CC22, CLXW22, CA23, COA21, CGS⁺20, CDG⁺24, CdHP⁺17,
 DS19, DA16, DRS17, DOC15, DT20, DMD23, DZZL19, DDSS22, DH18,
 DS15, DK17, DHHS⁺22, DV18, DSWW23, DXY⁺16, DKH⁺23, DAV20, EN16,
 EYAA23, EKOT17, EASeAM19, FZD23, FB20, FWGB14, FT19, FNK21].
based [FBY20, FK15, GKSS17, GMP23, GQ20, GGC20, GWL20, GHSH22,
 GRMBS21, GG18, GJJ18, GTD21, GM14, GGC24, GGDGA⁺20a,
 GGDGA⁺20b, GWY19, GBX22, GA13, GDZW23, GTK21, GRMC22,
 HODT18, HZJ⁺23, HTE20, HXD⁺23, HAAZ⁺21, HJGS19, HYZ⁺20, HW22,
 HHX⁺21, Hu24, HCLL21, HL22, HWW⁺22, HXW⁺23, HT17, HUK⁺21,
 HIB22, HLL⁺23, IOOA22, IHA⁺21, IF23, IZ20, IB21, IPQ23, JS21, JSM⁺21,
 JSM⁺23, JHF⁺21, JLC⁺23, KE19, KK ζ 22, KGA⁺22, KS13, KS15, KI19,
 KO21, KM15, KR20a, KSAb20, Kas21, KAR22, KMAJ21, KMG18, KK21b,
 KZ17, KHH⁺16, KS21, KZB23, KZ22, KN16, KKB⁺17, KKD⁺18, KKJ19,
 KN19a, KY22, KJA⁺20, KDMC20, KDM21, KR20b, LMV15, LCKV21,
 LIA⁺23, LAACL20, LLGM15, LLH13, LC21, LCL⁺22, LH18, LK19a, LXZ19,
 Li20, LWLX20, LWQ⁺21, LLF⁺21, LZNY23, LQXT23, LCG24, LCW⁺23,
 LCH23, LHX⁺20, LSZ23, LTU⁺24]. **based**
 [LZF⁺24, LK19b, LYH23, LYZ⁺21, MLO20, MFF20, MZH⁺23, MDRAN23,
 MDX⁺23, MYK17, MYK19, MR18, MSR⁺21, MMO18, Man20, MD21, MS23,
 MJE20, MRGH20, MTDR21, MT20, MDM19, MSC⁺23, MTSH16, MSP⁺23,
 MDCM15, MSSP17, MDY⁺20, MKB23, MWY17, MSK19, ME19, MAH⁺23,
 MSM21, NMBO22, NL19, NBG21, NT21, NTE21, NT23, NMN19, NMH20,
 NGB19, NDLM21, NDdL16, NCT⁺23, NAK20, NSS23, ODG15, PKM23, PK18,
 PTGK20, PA18, PA19, PA17, PNFY18, PCZ⁺20, PHNT19, PSY21, PT22,
 PO17, QDL18, QZX⁺24, QTZZ21, QFC⁺24, QAS⁺21, RAAA20, RBK21,
 RKK20, RMB22, RMK⁺24, RKAK⁺23, RMS23, RD20, RBN⁺21, RLS⁺21,
 RCW21, RML19, RSM⁺23, RMH21, RGR⁺20, RE20, RLCG23, SS21a, SA21a,
 SG19a, SMWV18, SRB⁺22a, $\dot{\Sigma}$ KAK21, $\dot{\Sigma}$ A23a, SSSH21, SS24, Saj16, SMS23,
 SIA⁺21, SA13, SPB⁺22, SNI15, SMKB21, SAS⁺21, SMM⁺20, SK18b]. **based**
 [SJB21, SWG21, SRB22b, SSC24, SD22, SUF⁺23, SSW⁺22, SEP24, SD17b,
 SK19b, SDN20, SKG⁺20, SRAS20, SBS⁺23, SOSJ23, SLLM⁺22, SDT19,
 SPI⁺21, SD20, SDR21, SDTS23, STE20, TMB21, THH15, TCL17, TXP⁺24,
 TPE20, TSB23, THO⁺24, TAS20, TXH⁺23, VSM⁺23, VRC24, VAB17,
 VMA18, VAV19, VBST21, VB20, VI21, WS19, WZTZ17, WLL⁺19, WWZJ19,
 WBY⁺19, WHDZ19, WLZ⁺19, WLP⁺19, WNL⁺20, WDD21, WMH⁺21,
 WG21, WWZ⁺21, WJX⁺22, WLC⁺22a, WGF22, WZZ22, yWSIT⁺22, WQ22,
 WZH22, WXT⁺23, WLZ⁺23, WLC⁺23, WWZD23, WZL23, WCW23b,
 WL24, WGWL24, WLH16, WDX⁺23, WYG⁺24, WZL⁺16, WWC⁺17,

WYY20, WZZ⁺23, WG23, XFG⁺21, XZWG23, XLL⁺18, XhSZ⁺23, XD19, XHW⁺20, XSD21, XJW⁺23, XLS18, XLS19, XSW⁺21, YPS21, YEN⁺20, YWG⁺18, YFT⁺22, YLI⁺23, YZD⁺16, YLL20, YWSZ21, YWLK21, YKW21, YWX⁺22, YZZ⁺22, YWY22, YXWH23, YWQL23, YTZZ23, YWH⁺23, YYSL16, YRW⁺23, Yav21, YCT⁺23, YSX⁺18, YHH⁺23]. **based** [YLM⁺24, YYHZ22, ZCPS22, ZPZ⁺22, ZSM22, ZHG⁺19, ZLL19, ZTSS20, ZTC⁺20, ZWZZ22, ZLZ⁺23, ZWZW23, ZSM23, ZPZ⁺24, ZXC19, ZWZW22, ZLL⁺23a, ZWD20, ZHH⁺23, ZDS⁺24, ZGZ21, ZS20, dFCdMBH24, uHS20, LLB⁺24, WLC⁺22b, XCYW23, ZCTW22]. **basic** [HYZH22]. **Batch** [KP17, SFZ⁺24, BS20b, K LAP21, RLS⁺21, XWShY20, YCT⁺23]. **Bayes** [VVL22]. **Bayesian** [AEB20, CPTvG23]. **BCH** [ASW⁺22]. **bee** [BM18, MG21]. **Behavior** [YZZX20, CGP⁺24, CCX22, SKG⁺20, YZZX19]. **behavior-verification-based** [CGP⁺24]. **Behavioral** [Khe13, BCC19, DPPB17, HF21, LWLX20, MME17]. **behaviors** [CES18, HKJ14, KTS19, PA17]. **behaviour** [APP23, BGM18, CN22a]. **behavioural** [HBZ18]. **behaviours** [AT19a]. **belief** [VI21]. **benchmark** [LGP24]. **Benchmarking** [LGP24]. **benefit** [HE19]. **Bert** [STZ⁺23]. **Best** [SCSR22]. **better** [GVR17, KKB⁺18]. **between** [CPTvG23, PMP14, ZDW21]. **Beyond** [RKAK⁺23, FMMCBP22]. **Bi** [MRB18, GA22, IZ20, SNA⁺21]. **Bi-directional** [MRB18]. **Bi-GISIS** [SNA⁺21]. **bi-histogram** [GA22]. **Bi-ISIS** [IZ20]. **biclique** [DRA18]. **bid** [CLXW22]. **bidding** [CLXW22]. **bidirectional** [LZF⁺24]. **Big** [DV18, RAA21]. **BIKE** [LW23]. **bilinear** [KO19, PR21d, WWC⁺17]. **biLSTM** [Süz21]. **bimodal** [BCC19]. **binary** [CN22b, LCY⁺22, NC22, NSC23, VCP22, ZLY⁺17]. **binding** [GYH⁺20]. **Binomial** [GM14]. **Bio** [IOOA22]. **Bio-inspired** [IOOA22]. **biochips** [GR21b]. **BioCryptosystem** [SU22]. **biometric** [BCC19, CMJM17, COA21, DJ18, HHL21, HTE20, IPQ23, MME17, NT23, RMB22, RMK⁺24, SA21a, SIA⁺21, SSC24, SBS⁺23, SPI⁺21, VS22, VI21, WZZX24, YWSZ21]. **biometric-based** [BCC19, CMJM17, COA21, IPQ23, SIA⁺21, SPI⁺21]. **biometrics** [ABBS24, BILN21, BN19, CLP⁺22, DK17, MSP⁺23, NTE21, WLZ⁺23]. **bispectrum** [SZBY17]. **Bit** [ISS⁺21, ZWZZ22, CGTD22, DMD23, HZZ24, HJGS19, SRB22b, TRDP23, ZWZW23]. **bit-plane** [HZZ24]. **Bit-policy** [ZWZZ22]. **Bit-wise** [ISS⁺21]. **bit-XOR** [SRB22b]. **bitcoin** [GWL20]. **bitmap** [ZPZ⁺24]. **bitmaps** [WLZ⁺19]. **bitrate** [LPD21]. **Bits** [Wil18]. **BITW** [RNO⁺18]. **black** [HODT18]. **black-hole** [HODT18]. **blackhole** [EYS20]. **Blind** [DS15, WMH⁺21, BTS⁺21, HSK⁺23, Hu24, LCH23, MRB18, NMH20, TCL⁺23, TKT19]. **Blinded** [DL15]. **blinding** [WCZX19]. **Block** [AML20, DLLT23, ZTWZ22, CCM⁺20, CC22, CN22b, GWD⁺23, HN23, LZR⁺19, LCW⁺23, MLO20, SSSH21, SOT⁺21, SDT19, TTJY22, TTJ23, WKC20, WLCH22, XW22, XD19, XXL⁺22, YLL20, YTC22, ZCJ21]. **block-based** [CC22, YLL20]. **block-level** [XD19]. **block-wise** [WLCH22]. **Blockchain** [BK23, BTS⁺21, CSKP21, CMR⁺21, CLXW22, DAV20, HH22,

JYT_W21, JLC⁺23, KGA⁺22, KTA⁺20, LWQ⁺21, LCY⁺23a, SMS23, SPB⁺22, SAS⁺21, SJB21, SSC24, SUF⁺23, TPE20, VBST21, YFT⁺22, ZCL⁺20, AC21, BILN21, CSG⁺20, CCG21, CGHC21, CZWJ23, CMJ21, DAT21a, DLLT23, DHH⁺22, EFFM21, HZJ⁺23, HTLY21, KMAJ21, LCL⁺22, LYZ⁺21, Olu21, PR21a, PSY21, RLS⁺21, SKP⁺24, STN22, SMM⁺20, SWG21, WMD⁺21, WWZ⁺21, WGL⁺21, WJX⁺22, WLC⁺22a, WLZ⁺23, WWZD23, YWX⁺22, YW22, ZSM22, ZTSS20, ZDS⁺24, ZGZ21, dFCdMBH24, DRS22].

Blockchain-Based [ZCL⁺20, BK23, CLXW22, JLC⁺23, KGA⁺22, LWQ⁺21, SMS23, SPB⁺22, SAS⁺21, SJB21, SUF⁺23, TPE20, VBST21, YFT⁺22, SMM⁺20, WJX⁺22, WLC⁺22a, YWX⁺22, ZSM22, ZDS⁺24].

Blockchain-empowered [CSKP21]. **Blockchain-enabled** [CMR⁺21, HH22]. **Blockchain-enforced** [LCY⁺23a]. **blockchains** [ALOH23]. **Bloom** [YWG⁺18]. **Bluetooth** [CS20, GKSS17, GKSS19, Yin23].

Board [Ano17a, Ano17b, Ano17c, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano19f, Ano19g, Ano19b, Ano19c, Ano19d, Ano19e, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano21i, Ano21j, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano22i, Ano22j, Ano22k, Ano23c, Ano23d, Ano23e, Ano23f, Ano23g, Ano23h, Ano23i, Ano23j, Ano24a, Ano24b, Ano24c]. **body** [DJ18, SLY⁺20, SD20].

boolean [SXZ18, BRM17, CC17, KE19, ZDW21]. **Boolean-based** [CC17].

Boon [NBRL22]. **Boosting** [MDX⁺21, GTD21, LFQ23]. **bootstrapping** [PSA20]. **BORON** [TTJY22]. **both** [FH23, SG24]. **botnet** [AZS⁺23, CL15, HAAZ⁺21]. **botnets** [DA20]. **Bottom** [GTD21].

Bottom-boosting [GTD21]. **bound** [MH17, SAA⁺23, STY20, YTC22].

boundary [WZL20b]. **Bounded** [AEYM21, KHH⁺16]. **bounding** [RAF18].

bounds [NP17]. **box** [ALZA20, CdHP⁺17, LLGL22, MDLPR⁺22, TRDP23, UAH21, XHZ21].

Boxes [FAI⁺24, ADHSM22, SSN⁺22, TXH⁺23]. **BP** [LCY⁺23a, YXH⁺16].

BP-AKAA [LCY⁺23a]. **BPKI** [ZSM22]. **branch** [YTC22].

branch-and-bound [YTC22]. **breach** [Ull17]. **breaches** [LW14]. **break** [CHS⁺22]. **BREW** [LPD21]. **brightness** [SYMZ22]. **broadcast** [Ach20, AD21a, LRG⁺19, Man20]. **broadcasting** [KF18, MS23]. **Brownian** [KKD⁺18]. **browser** [VMA18]. **Browsing** [SFHT17, SFHT14]. **brute** [PT19]. **brute-force** [PT19]. **BTCA** [ZCL⁺20]. **BTP** [ASW⁺22]. **Bucket** [BG22b]. **Bucket-Chain** [BG22b]. **Bump** [RNO⁺18]. **burnout** [PBF19].

business [BMS23, OCZ16, SG19b]. **butterfly** [HZZW21, VB20]. **bytecode** [TXP⁺24]. **Byzantine** [CHW⁺21].

C [YZW⁺22]. **C-ITS** [YZW⁺22]. **CA** [JMZ22]. **caches** [LYC⁺22]. **CAD** [SDN20]. **cadastral** [AGC17]. **CADF** [DSKG20]. **CAHE** [ABZLD23]. **call** [NBRL22, SSMG24]. **camera** [WWW⁺22]. **campus** [DXY⁺16, YXH⁺16].

CAMs [YZW⁺22]. **cancelable** [GRMC22, NTE21, YWSZ21]. **cancellation** [CGS⁺20]. **Canny** [GG18]. **capabilities** [DD18, GGFM⁺21]. **capability** [YPS21]. **capability-token** [YPS21]. **capable** [BM22b, LLLY23]. **capacities**

[ASN13]. **capacitive** [HIA22]. **capacity**
 [AH21, KKÇ22, KI17, MSM21, SK19a, ZLL19]. **CAPTCHA** [Süz21].
CAPTCHAs [AP22, CGP⁺24, HCBRM21]. **Card**
 [CW13, CDMM16, HL13, IUAS23, KGS⁺13, KJA⁺20, MH17, MCM15,
 ODG15, PLV⁺18, RE20, RLCG23, SK18b]. **card-based** [CDMM16].
card-not-present [PLV⁺18]. **cardinality** [BC23, JMZ22]. **Cards**
 [GMNC13, KL13, KS14, MDPCM15, YCT⁺23]. **cargo** [CGS⁺20]. **Carp**
 [CCN20]. **carry** [Wil18]. **carrying** [VABI22]. **Carving**
 [AIA22, XCYW23, YS17, ZLY⁺17]. **Case** [HPK22, VMBM19, AG18, BJ20,
 DPPB17, DBR⁺24, FMMCBB22, Hor18, MGAL23, MA18, SG19b, ZAH16].
cast [FH23]. **cast-as-intended** [FH23]. **causal** [ZPZ⁺22]. **causality**
 [ZXPZ24]. **CBi** [IZ20]. **CBi-ISIS** [IZ20]. **CCA** [LRG⁺19, PR21d].
CCA-secure [LRG⁺19]. **CEAACK** [SRM17]. **cell** [ZFW⁺24]. **cell-phone**
 [ZFW⁺24]. **cellular** [GQ20, MSK19, RGR⁺20, RSR⁺21]. **center** [JJLV22].
centered [MRS22]. **centers** [MA18]. **centred** [RF17a, RF17b]. **certain**
 [LLL⁺22, TP13]. **Certificate** [SEP24, HFR23, HAB19]. **Certificate-based**
 [SEP24]. **Certificateless** [LWP22, MHFF20, PSE20, YZL22, YLW23, YH23,
 BS20b, CA23, DRS19, KO19, KO21, Kar20, KLL21, LWF⁺21, MFF20, Pak19,
 XWShY20, YL20, ZDT⁺23, ABZLD23]. **certificates** [LT⁺22].
certification [BCT21]. **CGAPP** [LCE⁺23]. **ChaCha** [PT19]. **ChaCha20**
 [MBRT19]. **Chain**
 [BG22b, AT19b, DAV20, EYAA23, SMS23, STN22, YKW21]. **Challenge**
 [LK19a]. **Challenge-based** [LK19a]. **challenges**
 [ASY16, ADG20, FBY20, Hor18, KP17, SNC20, ZDS⁺24]. **chameleon**
 [HZW⁺22, ZWX⁺20]. **change** [BLA⁺20, GJZ16]. **change-based** [BLA⁺20].
changeable [HHX⁺23]. **channel**
 [Ach20, BCM⁺22, BJ20, EKOT17, ZLZ⁺23]. **channels** [CZWJ23]. **Chaos**
 [KK21b, ALZA20, ASR20, FB20, HE19, LTU⁺24, MSC⁺23, NGB19, TCZ20,
 TAS20, Yav21, uHS20]. **chaos-based** [NGB19, TAS20]. **Chaotic**
 [MSSG21, ZTWZ22, Ala24, AML20, AHA⁺19, ACP22, BKA⁺22, BA23,
 Bro19, Bro20b, ASKE17, EASeAM19, FWGB14, HIB22, JS21, KKÇ22,
 KPR15, LWB⁺21, LLD22, MLO20, MSSP17, MSK19, MK20, NGB19, PA19,
 PSNA20, RMK⁺24, ST23, SRB22b, SFL⁺23, STPS24, SAOK20, VAB17,
 VABI22, VB20, WDD21, uHS21]. **characteristics** [GA13]. **Characterizing**
 [LYC⁺22]. **charging** [XFG⁺21]. **charity** [SPB⁺22]. **chat** [RGR⁺20].
cheater [KD20]. **Cheating** [YLL20, LZZ⁺24]. **cheating-detectable**
 [LZZ⁺24]. **Chebyshev** [LJW⁺21, MSSG21]. **checker** [KHH⁺16]. **Checking**
 [HAB19, CWQ⁺23, Oga17, TS20, ZXZ⁺15]. **Chen** [ST23]. **Chi** [PK18].
Chi-squared [PK18]. **child** [AAO22, Hor18]. **Chinese** [EN16, FNK21]. **chip**
 [KKHK14]. **chosen** [ZWZZ22]. **chosen-plaintext** [ZWZZ22]. **Chrome**
 [PRM23]. **Chua** [ST23]. **CIFA** [WFLY21]. **cipher**
 [CCM⁺20, DGW⁺21, EASeAM19, HN23, KS21, LMV15, LZX19, MJGL22,
 TTJY22, WLCH22, XW22, XXL⁺22, YTC22, ZCJ21]. **cipher-image**
 [LZX19]. **ciphers** [GWD⁺23, LZR⁺19, SOT⁺21, TTJ23, YTXQ24].

Ciphertext[BGS21, LCG24, BRO⁺20a, JCL⁺19, LTTM21, Man20, SD20, TFL22].**Ciphertext-Policy** [BGS21, SD20]. **circle** [AH21]. **circuit**[CLYP23, HZZ24]. **circular** [DZZL19]. **circumvent** [AOKAQ22]. **CITD**[EAGC22]. **cities**[AQAS22, HTLY21, JYTW21, KO21, KMAJ21, KTA⁺20, LYZ⁺21, ZCK⁺21].**city** [CSKP21, CGHC21]. **CKGSA** [SA21b]. **CL** [KLL21]. **CL-ASS**[KLL21]. **class** [FZD23, KZ22, Mim20b]. **classes** [IUAS23, ZCSB20]. **Classic**[LW23]. **Classification**[LHX⁺20, PA17, SA22b, ALF21, AYL⁺24, BK22, BRM17, CRP22, CRP23, FT19, GHS⁺20, GHSH22, Kas21, Khe13, KJ22, KNSS21, LCY23b, LYH23, MGAL23, MKSA18, RMS23, SLLM⁺22, TSM23, VGM24, VCR23, VCP22, VVL22, WWX⁺20, WQ22, YLLG19, ZCPS22, ZCTW22].**classification-based** [Kas21]. **classifier** [CN21, HSK⁺23]. **classifiers**[NBRL22, SA23b]. **classify** [MWY17]. **classifying**[BGM18, WGWL24, WAK18]. **Client**[LXZ19, BDC23, LYC⁺22, ODG15, RGR⁺20, SIA⁺21, SG24, SXZ18, TS21].**client-server** [RGR⁺20]. **Client-Side** [LXZ19, BDC23, LYC⁺22, SG24].**clients** [SCSR22]. **clinical** [WLHG19]. **closely** [Kam14]. **Cloud**[AHH⁺23, BL23, HB17, LZHZ22, YSLQ22, APRM21, ASY16, ASL⁺22, AG18, BK23, BPR⁺23, BM19, BGS21, CSKP21, CWL24, CA23, CW21, CPB22, CGS⁺20, CWQ⁺23, DSKG20, DOC15, DSD⁺23, EZ19, FB20, Fra19, GAU23, GHS⁺20, GWT⁺23, GTL⁺24, HYB16, HR20, HAJ21, HL22, II20, JK16, JCY⁺19a, KZ22, KS23, KR20b, LCKV21, LXZ19, LL20, LWF⁺21, LLGW23, LZKR19, LRG⁺19, MFF20, MD21, MS23, MVG20, MWY17, NDdL16, NCK21, PR21a, PR21b, PLS18, PN18, SSP21, SS21a, SK18a, SLBG21, SWI23, SM20, SFC⁺20, SK18b, SJB21, TS20, TMXL20, WBY⁺19, WQX⁺23, WZXW19, XhSZ⁺23, XHW⁺20, YWG⁺18, YFT⁺22, YKM14, YLW23, YSX⁺18, ZKWG16, ZXZ⁺15, ZTC⁺20, ZFZH23, ZS16].**cloud-assisted** [ASL⁺22, CWL24, HL22, ZTC⁺20]. **cloud-based**[CA23, CGS⁺20, DOC15, MFF20, WBY⁺19, XHW⁺20]. **cloud-edge**[XhSZ⁺23]. **cloud-IoT** [SK18b]. **cloud-of-clouds** [NCK21]. **cloud-storage**[CW21]. **clouds** [AEB20, HH22, MJE20, NCK21, TFL22]. **CloudStack**[DSKG20]. **cloudy** [ZGJL19]. **Cluster** [WCZX19]. **Clustering**[AS21, RMH21, ZHGY23]. **CNN** [BDBO24, CLP⁺22, WJ20, XCYW23].**CNN-based** [XCYW23]. **Co** [RK20, HR20, RRV15]. **co-ordinate** [RRV15].**Co-relation** [RK20]. **co-resident** [HR20]. **code**[AAS19, AS20, FLW19, FB16, GMNC13, GJJ18, HHL21, HCLL21, KYZJ23, KN19a, LIA⁺23, SKP⁺24, SH19, SG24, WQ22, XTY⁺22, YLM⁺24].**code-based** [AAS19, AS20, LIA⁺23]. **code-reuse** [FB16]. **Codes**[BS20a, ASW⁺22, AUAK22, XCW17]. **codewords** [QTT⁺22]. **coding**

[BM22b, CN22b, GG18, LACL20, NMC22, RAFA22, SYTQ23, WZZ22,

XCFZ22, YZD⁺16, YL20, ZHW⁺20]. **coding-capable** [BM22b]. **coefficients**[GW18]. **coercion** [FH23]. **Cognitive** [AY19, BKEBA18, KMG18]. **Cohort**

[SK19a]. **collaboration** [SAS22]. **collaborative** [LK19a, LRGH24, PO17, SSS⁺17, SDN20]. **Collatz** [RML19]. **collection** [AFGM15, cPhCQ⁺21]. **collision** [AOKAQ22, MILT18, MIZ21, ZWZZ22]. **collision-resistant** [MIZ21]. **Collusion** [SSP21, PP20b, YTZZ23]. **collusion-resistant** [YTZZ23]. **collusive** [WFLY21]. **COLM** [UKE22]. **colony** [BM18, MG21]. **Color** [WLL⁺19, AEA22, CJ20, HW22, Hu24, JS21, LJW⁺21, MSSP17, TB18, VAB17, XZWG23]. **colored** [NSS21]. **Colorspace** [GKL22]. **Colour** [JS20, PA18, PA19]. **combination** [MB18a, WNL⁺20]. **Combined** [ZTWZ22, GSM20, Kum21, MSSP17, MMGAK19, TXP⁺24]. **combiner** [KD20]. **Combining** [MJC16, HKJ14, JS20, LPL⁺23, MMS24, WYCL23]. **command** [MWG⁺22]. **Comment** [LKE16]. **comments** [MYK19]. **commerce** [CFRS19, PLV⁺18]. **common** [DDD19, SC22]. **Communication** [IOOA22, WM17, AZM⁺22, BHGES18, ASKE17, EKOT17, GSE20, Kip21, LSD22, LBN⁺21, MSR⁺21, MRGH20, RY20, SIA⁺21, SWG21, TP13, WLT⁺23, YZW⁺22, ZCK⁺21]. **communications** [FPZ⁺22, GRL21, NMC21]. **communities** [AASAAA20, TMDR19]. **community** [SWG21]. **commutative** [GZZ⁺23]. **compact** [CBM20]. **comparative** [FMMJ20, PLV⁺18]. **Comparing** [LGP24]. **comparison** [JCY⁺19a, Kau20, MA19, NBR⁺19]. **compensation** [Hu24, YXWH23]. **complete** [KCB20, LWGY21]. **Completely** [LWP22]. **complex** [BAVI20, HKJ14, Joa14]. **complexities** [YTXQ24]. **complexity** [RY20, SGM⁺20]. **compliance** [Pad22, RAA21]. **compliant** [AG18, VSdCCR23]. **component** [WLL⁺19]. **components** [ZCJ21]. **composability** [KRA18]. **composite** [YLM⁺24]. **composition** [ALF21]. **Comprehensive** [CYL⁺22, AGC17, AY19, CGTD22, HAAZ⁺21, MLFZ23, MIZ21, MMS24, RPK⁺23, SKS16, SA22b]. **compressed** [BAK15, BDBO24, LPL⁺23, MMA19, MRB18, ZGJL19, ZPZ⁺24]. **compression** [ESMA⁺22, Hu24, KAK23, LWB⁺21, RMK⁺24, RMW16, SBS⁺23, WL24, ZYT21]. **compression-based** [RMK⁺24]. **compression-encryption** [ESMA⁺22]. **compressive** [KK21b, KZ22, MK20, WCW23b, YHH⁺23]. **comprising** [KN19b]. **Computation** [CHSX17, CZaZ23, DZZL19, QSZ17, SZW⁺23, WXT⁺23]. **Computational** [SFC⁺20]. **computations** [EYAA23]. **computer** [FFFI17, GKL22]. **Computing** [AHH⁺23, CKC23, DAT21b, HSMO21, YSLQ22, ASY16, BPR⁺23, BGS21, DRS17, EFFM21, GB23, GGG⁺21, GTK21, HYB16, HDF⁺23, HSMO20, JCY⁺19a, KGB21, KZ22, KR20b, LC21, LSW⁺22, LLGW23, LWGY21, MDY⁺20, SLBG21, SWI23, SFC⁺20, SSW⁺22, SC15, WLP⁺19, WJX⁺22, WQX⁺23, XFG⁺21, YFT⁺22, YKM14, YLW23, ZKGW16]. **computing-assisted** [SSW⁺22]. **computing-based** [LC21]. **computing-enabled** [EFFM21]. **concealing** [AD21b]. **concept** [NAHF19]. **Conception** [NSC23]. **Concepts** [CDE⁺14, PRV15, RRV15, YEN⁺20]. **conceptual** [SAY13]. **conceptualization** [ST20]. **concerns** [FYL⁺19, FA19]. **concrete** [PSE20, SEP24]. **Concurrent** [KAK23, KLAP21]. **condition**

[LHG⁺22]. **Conditional** [WLT⁺23, ZLCY19, LRG⁺19, VB20, WJX⁺22]. **conference** [TDMMM20]. **confidence** [GBX22]. **confidentiality** [BFS21, BM22b, NMC21]. **confidentiality-preserving** [BM22b]. **configuration** [GGC20]. **confirmation** [DYLX22]. **confusion** [HIB22]. **congestion** [YXH⁺16]. **conjecture** [RML19]. **conjunctive** [CA23, MFF20, WXLX20]. **connected** [BDC23]. **connection** [CKK22]. **Consensus** [CFRS19, CHW⁺21]. **consent** [YPS21]. **consent-based** [YPS21]. **conserve** [ABS⁺21]. **consistent** [AHT23, DWZ⁺22]. **consortium** [AC21, KMAJ21, WWZD23, ZTSS20]. **constant** [BRO⁺20a, Man20, MSMD23, WXT⁺23]. **constant-round** [WXT⁺23]. **constant-size** [BRO⁺20a, Man20]. **constrained** [BDC23, PP20b]. **constraint** [BC23]. **Constructing** [AD21a, LCC⁺23]. **construction** [CGHC21, EKOT17, Far14, KKKK19, LLGL22, LRCL23, PSE20, SEP24]. **Constructions** [HYZH22]. **Constructive** [HW22]. **consumer** [MRS22]. **consumer-centered** [MRS22]. **consumption** [APRM21]. **contact** [AWP20, DSM⁺22]. **container** [CXM⁺22, PS21]. **Contemplating** [RF17a]. **content** [AWMN20, AAO22, FMMCBP22, GC17, KF18, LYC⁺22, MR21, WLP⁺19, Joh14]. **content-based** [WLP⁺19]. **contents** [ANATK18, KN16]. **Context** [KAR22, AQAS22, DPPB17]. **Context-Aware** [KAR22]. **contextual** [SLW⁺20]. **continual** [HYZ⁺20]. **continuous** [COA21, DK19, LCE⁺23, MB18a, SBG19, ZCPS22]. **contourlet** [NL19]. **contract** [LCL⁺22, STZ⁺23, ZZFL23]. **contracts** [DAT21a, ZHH⁺23]. **contrast** [GA22, SYMZ22]. **Control** [AWR⁺21, KBG⁺22, LCY⁺23a, ZS20, ALOH23, AGK⁺20, AT19b, ASS18, BRO⁺20a, BHN⁺20, BRM17, CMJ21, DHH⁺22, ECE21, GJZ16, GC17, GTL⁺24, HCBC15, HZJ⁺23, KTS19, LWC18, LLH13, LLPR24, NS18, NMN19, NDdL16, PP20a, PO17, QDL18, RNO⁺18, SN19, TSB23, THO⁺24, YKM14, ZTTO⁺23, ZLX22, ZWZW22]. **Controllable** [YMR⁺22]. **controlled** [PP20b, PO17, TSB23, THO⁺24, WZL23]. **controller** [JG18]. **controlling** [FA19]. **controls** [FNF13]. **conversation** [AZM⁺22]. **conversion** [YYSL16]. **Convolution** [WMH⁺21, ZGZ21]. **Convolutional** [JHF⁺21, BOMRVP⁺24, CRP22, WNL⁺20, YLW⁺21]. **cooperation** [GR21a]. **cooperative** [DTMR20, GTK21, HODT18, KMG18]. **COPING** [GVR17]. **Copy** [XLL⁺18, GQ20, MT20, SDT19, SLZ⁺23, VS19, WKC20]. **Copy-move** [XLL⁺18, GQ20, MT20, SDT19, SLZ⁺23, WKC20]. **copyright** [DS20]. **core** [MILT18]. **corporate** [ZK19]. **correct** [GR21a]. **correction** [HCLL21, IVK22]. **correlated** [QSZ17]. **Correlation** [WCZX19, GGFM⁺21, SLW⁺20, WGF22]. **Corrigendum** [ABTP22a, AKA⁺21a, Bag22a, FSN22, THO⁺24, YZZX20]. **Cortex** [AMN18]. **Cortex-M3** [AMN18]. **cosine** [GQ20, NMH20]. **cost** [CCN20, KLL21, LW14, LZNY23, LS20, LHX⁺22]. **cost-aware** [CCN20]. **cost-sensitive** [LS20]. **countering** [SAA⁺22]. **countermeasure** [GGDGA⁺20a, GGDGA⁺20b, LLGM15]. **countermeasures** [ADG20, BKEBA18]. **coupled** [KKKK19, PSNA20, STPS24, TCZ20]. **Cover**

[Ano17a, Ano17b, Ano17c, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano19f, Ano19g, CYL⁺22]. **coverless** [DMD23, LQXT23]. **covers** [ZLL19]. **covert** [AZM⁺22, GSE20]. **CovertSYS** [AZM⁺22]. **CP** [BRO⁺20a, SPB20, YSLQ22, YCG⁺24]. **CP-ABE** [SPB20, YSLQ22, YCG⁺24]. **CP-ABE-Based** [BRO⁺20a]. **CPABE** [BGS21]. **CPS** [BHGES18, DX23]. **CR** [VMA18]. **Crafting** [GMCC23]. **Cred** [CLZ⁺24]. **credential** [CLZ⁺24]. **credit** [IUAS23, RE20, ZTSS20]. **crime** [Pad22]. **criteria** [SK19b]. **criterion** [LLGL22]. **critical** [SSS⁺17, dFCdMBH24]. **Crook** [AAAN⁺21]. **Crook-sourced** [AAAN⁺21]. **Cross** [MDX⁺21, SLW⁺20, SAS22, ZCL⁺20, LWGY21, PSNA20, RMH23, STPS24, SFZ⁺24, WQX⁺23, WZZ⁺23]. **Cross-correlation** [SLW⁺20]. **cross-coupled** [PSNA20, STPS24]. **Cross-Domain** [ZCL⁺20, SAS22, LWGY21, RMH23]. **cross-media** [WQX⁺23]. **Cross-Site** [MDX⁺21]. **crow** [MR19]. **crowdsourcing** [SM22]. **CRSR** [GJZ16]. **CRT** [GDZW23]. **Cryptanalysis** [BNST18, KK21a, LLH13, MLO20, STPS24, WYG⁺24, ZXZ⁺15, DRA18, ISS⁺21, LLB⁺24, SAA⁺23, SLLF24, TB22, TTJY22, ZLLS22]. **cryptanalytic** [MILT18]. **Crypto** [LCH23, KAJ20, WLCH22]. **crypto-imagery** [WLCH22]. **crypto-ransomware** [KAJ20]. **Crypto-space** [LCH23]. **Cryptocurrency** [PTGK20]. **Cryptographic** [KKKK19, Ala24, AHSB19, ASR20, CGS⁺20, Ham17, HYZH22, KKB⁺17, KKB⁺18, MTT⁺22, NC22, NSC23, PMS19, RRV15]. **Cryptographically** [SSN⁺22, KZB23]. **cryptographically-secure** [KZB23]. **Cryptography** [SDR21, AS21, BP19, BATM19, DDSS22, FT19, GAU23, GKSS17, KDM21, MG21, RPK⁺23, TAS20, TRDP23, WYCL23, YLL20]. **cryptosystem** [AEA22, ABS⁺21, BCM⁺22, BJ20, FB20, GSM20, KN19a, MSC⁺23, MSAM19, PR21c, UJH⁺22]. **cryptosystems** [BNST18, LIA⁺23, SD21]. **CS** [GBX22]. **CS-MIA** [GBX22]. **CSA** [DOC15]. **CSED** [LXZ19]. **CSI** [GTK21]. **CsiIBS** [PCZ⁺20]. **cube** [WZL⁺16]. **cubic** [KDMC20]. **culture** [NAHF19]. **cumulative** [AT19b]. **current** [SCSR22]. **Curve** [SDR21, LTT⁺22, RD20, UJH⁺22, YW22, YLW23]. **curved** [AWP20]. **curves** [BNST18, UAH21]. **custody** [SMS23, WMD⁺21]. **custom** [MPK⁺21]. **CVTStego** [BOMRVP⁺24]. **CVTStego-Net** [BOMRVP⁺24]. **cyan** [DS20]. **Cyber** [FBY20, IOOA22, MVN19, MMGAK19, PZC⁺17, AASAAA20, BHN⁺20, CES18, DAT21a, FMMJ20, FMS⁺17, HAKT21, JG18, JJFM17, JJMX20, MNBS22, RF17b, SSS⁺17, SLW⁺20, WWZJ19, XHW⁺20, YUUK21, ZTTO⁺23]. **cyber-attacks** [WWZJ19, ZTTO⁺23]. **cyber-physical** [BHN⁺20, FMS⁺17, SLW⁺20]. **cyberattack** [AKP20]. **cyberattacks** [dOPMG⁺22]. **Cyberprotection** [NDLM21]. **cybersecurity** [AY19, AWR⁺21, DFHW23, FHAFF⁺21, HF21, LCH⁺21, dSdACCdMBH20]. **cyberspace** [Kam14]. **cycle** [AHT23, BJ20, DKV22]. **cycle-consistent** [AHT23]. **cyclic** [KCBD19, WDD21]. **cylindrical** [SB14].

D [AK19, Bro19, EASeAM19, IHA⁺21, KKÇ22, KKB⁺17, LCC⁺23, LJW⁺21,

MSAM19, PA19, RMK⁺24, RSR⁺21, RLCG23, WCW23b, uHS21].
D-chaotic [RMK⁺24]. **D2D** [GTK21, MSR⁺21]. **D2D-aided** [GTK21].
D2PS [CLL23]. **DAC** [DHH⁺22]. **DAG** [WLC⁺22a]. **Dalvik** [AFGM15].
damage [HZGH17]. **dark** [HMJ⁺22]. **darkness** [HMJ⁺22]. **darknet**
[FMMCDBP22]. **DART** [FGGS20]. **Data**
[AHH⁺23, BM22b, CHSX17, CH21, FKY21, KW21, LCL⁺22, MG21, SP22,
AAS⁺20, AM19b, APS21, AFGM15, AA23, ADG20, ABS⁺21, BG22a, BG22b,
BCD⁺22, BK23, BPR⁺23, BCBB20, BDL23, CBM20, CSG⁺20, CLL23, CÖ22,
CCN20, qCjSyL⁺20, CC22, CW21, CMJ21, CPB22, CJ20, CWQ⁺23, DPSS23,
DMD23, DSD⁺23, EYS20, FPZ⁺22, GAU23, GGC20, GWL20, GA22, GLF22,
GA13, GZZ⁺23, GWT⁺23, GTL⁺24, HAJ21, HLZ⁺20, IUAS23, JJLV22,
JCY⁺19a, KKÇ22, KGA⁺22, KI19, KHS23, KKKK22, KYZJ23, KS21,
KKJ19, Kum21, KSDJ23, LWC18, LW14, LL20, LHX⁺20, Log21, MDRAN23,
MDX⁺23, MWC⁺19, MWL23, MD21, MS23, MR19, MTSH16, MLFZ23,
MLD22, MWY17, MRS22, MA18, NSS21, NBG21, NT21, NGB19, NMC21,
NBR⁺19, PR21b, PIS21, cPhCQ⁺21, RAAA20, RKK20, ROCA23, SSP21,
SHP24, SS24, SWI23, SRM17, SA22a, SS20, SFL⁺23, SYMZ22]. **data**
[SG19b, SBS⁺23, SLW⁺20, SLBDNAD22, SG21, TKP23, TS20, TMXL20,
TS21, TFL22, WHL⁺19, WML20, WWX⁺20, WLCH22, WQX⁺23, WZXW19,
WFLY21, WZZX22, WZX⁺22, WYCL23, XD19, XLL⁺20, XCFZ22, XNLH23,
XJW⁺23, XLS18, XLS19, YWG⁺18, YTXQ24, YSX⁺18, ZXZ⁺15, ZLL19,
ZTC⁺20, ZLX22, ZLX⁺23, ZWZW23, ZSM23, ZPZ⁺24, ZT24, ZXC19,
ZYJC19, ZWZW22, ZDT⁺23, DV18, RAA21]. **data-driven** [SS20, ZLX⁺23].
data-hiding [MDX⁺23]. **data-owner** [XNLH23]. **data-pair** [GGC20].
Database [Kha17, SKG⁺20, CdHP⁺17, HPK22, KV17, SRK19]. **databases**
[AGC17, BGSR⁺22, YTY22]. **datacenters** [JK16]. **dataset**
[DWVD20, LS20]. **datasets** [DSM⁺22, FMMJ20, LGP24, TCV19].
datasource [HLL⁺23, LWL⁺22]. **day** [MMdRM21, SJK19, SOSJ23].
DBSCAN [RAFA22, SHP24]. **DCT** [GA13, ME19, SV22]. **DCT-based**
[ME19]. **DCuT** [TKT19]. **DDoS**
[ABTP22a, ABTP22b, BRD⁺22, CSC23, CDG⁺24, FEA20, KCB20, KS23,
MKB23, PS21, cPhCQ⁺21, PT22, SKS16, SD17b, SDN20, ZPZ⁺22].
DDoSADF [MKB23]. **De-Anonymization** [FGGS20]. **Dead** [SG24].
dealership [AD21a]. **deallocated** [AFGM15]. **debugging** [BC20].
December [Ano22q, Ano13, Ano14e, Ano17d, Ano18h, Ano19a, Ano20c,
Ano21b, Ano22b, Ano23b]. **Decentralized** [JXCC23, ZCL⁺23, CLZ⁺24,
DHH⁺22, EYAA23, KRA18, LZKR19, SJB21, SSC24, YCG⁺24]. **deception**
[HXD⁺23, SAA⁺22, TMDR19]. **decision**
[AH20, CDG⁺24, LCKV21, LFQ23, SK19b, WWX⁺20, XLL⁺18, XTW⁺23].
decisions [GVR17]. **decoder** [WPNY22]. **decomposing** [ZCJ21].
Decomposition [CMRH24, CJB13, DS20, MDX⁺23, ZDW21]. **decoy** [LS18].
decrypting [KKKK22]. **decryption** [HJS23, Man20, SPB20]. **deduplicate**
[CPB22]. **deduplication**
[GWT⁺23, LXZ19, RM16, RMW16, TMXL20, ZCL⁺23]. **Deep**

[AAAT22, ABZL⁺21, BK22, CRP23, CKC23, FMMJ20, IOOA22, KJ22, LTB21, MKB23, PTGK20, SBS⁺23, VI21, AHMS18, APRM21, ABZLD23, BDC23, CPV22, HIA22, HLL⁺23, KNSS21, MWG⁺22, MMdRM21, RMH21, RPC21, SAA⁺22, SSSM21, SOSJ23, SS21b, VAV19, XSD21, ZLX⁺23, ZZFL23, ZWD20, ZCTW22]. **deepfake** [YCL⁺24]. **DeepProfile** [WJ20]. **defeating** [HLZ23]. **defences** [AWR⁺21]. **defend** [NDLM21, RHMAS20]. **Defending** [MGAL23, XS24b, LPS⁺22, MCKC22]. **Defendroid** [SKP⁺24]. **defense** [CYL⁺23, DOC15, FEA20, LRW14, LCW⁺23, WS21, XS24a]. **Defined** [APS21, GRL21, BCBB20]. **Defining** [KGB21]. **definition** [QDL18]. **degradation** [KW21]. **delay** [MA18, WG23]. **delegation** [HJS23, PO17, RD22, TSB23, THO⁺24]. **DelPHI** [QRMS18]. **DEM-based** [EKOT17]. **demand** [CLL23]. **demand-driven** [CLL23]. **demands** [PBF19]. **demosiaiced** [ZHW⁺20, ZHCY23]. **Dempster** [CN21]. **Deniable** [CW21, JCY⁺19b, Kar20]. **Denial** [KGB21, DT20, KR20b, DOC15]. **dependability** [WXX16]. **dependable** [THI⁺23]. **dependent** [ADHSM22, NC22, NSC23]. **deploying** [AK17, EAGC22]. **deployment** [BRO⁺20a, SP23]. **Derivation** [IPQ23]. **Deriving** [KZ17, MBRT19]. **Describing** [GR21a]. **description** [ZZCD24]. **descriptor** [RK20, ZLY⁺17]. **Design** [AMN18, CPA17, CDMM16, GKSS17, HHX⁺21, MCM15, NGB19, RRV15, SRM17, SKJP16, ZGJL19, ZTSS20, AOKAQ22, BGSR⁺22, BJ20, MJE20, MILT18, SM20, SC22, TRDP23]. **Designated** [LTTM21, Pak19, CA23]. **Designated-ciphertext** [LTTM21]. **Designing** [AK19, BPR⁺23, Bro19, LRGH24, AEA22, ALZA20]. **designs** [KHH⁺16]. **Detailed** [ZXC19, NBR⁺19]. **detect** [CSC23, DA20, Kas21, MVG20, MSH⁺21, SD17b, SLW⁺20, VS19, XHZ21, YS17]. **detectable** [LZZ⁺24]. **Detecting** [AAAT22, CL15, MLFZ23, Pow20, XTY⁺22, YYSL16, ZZFL23, CN21, FLB⁺15, HLZ23, HT17, IVK22, NKF22, WLZ⁺19]. **Detection** [APRM21, CDSV17, DT20, GJJ18, LCY⁺22, MDX⁺21, SS21a, WZTZ17, WWZJ19, ZLY⁺17, ABTP22a, ABTP22b, AYL⁺24, AWMN20, AAK20, AAAN⁺21, ARM⁺21, AH20, BGO23, BD18, CFRS19, CMR⁺21, CCM21, CYX⁺22, CXM⁺22, CPV22, CdHP⁺17, DA16, DGK21, DWVD20, DD18, DL22, DKH⁺23, EAGC22, FSN21, FSN22, FMMJ20, FEA20, GQ20, GGC20, GWLC23, GG18, GMCC23, HSBL19, HAAZ⁺21, HYA20, HXW⁺23, HLL⁺23, IUAS23, JHF⁺21, KV17, Kau20, Khe13, KAJ20, KEM⁺20, KNSS21, KR20b, LLGM15, LRW14, LK19a, LGZ⁺21, LRGH24, LWL⁺22, LSZ23, LZF⁺24, MJC16, MPK⁺21, MT20, MMdRM21, Mim20a, Mim20b, MKB23, MMGAK19, MMS24, MSZ19, NCR18, NCT⁺23, PC21, cPhCQ⁺21, PCC⁺22, PT22, QZX⁺23, RM22, RMH23, RKAK⁺23, RBN⁺21, RMH21, RE20, SNI15, SSHE20, SKP⁺24, SMKB21, SFC⁺20, SJK19, SDN20, SKG⁺20, SSSM21, SSMG24, SOSJ23, SDT19, SS21b, SLZ⁺23, STZ⁺23, STE20]. **detection** [SG21, THI⁺23, TXP⁺24, TSM23, VSM⁺23, VAV19, WG20, WNL⁺20, WZI⁺20a, WKC20, WZH22, WLC⁺23, WDX⁺23, WZZ⁺23, XZWG23, XCYW23, XLL⁺18, XSD21, YLW⁺21, YZZ⁺22, YLW⁺22, YTB19, YXH⁺16, YCL⁺24, ZPZ⁺22, ZXPZ24, ZLX⁺23, ZaTL⁺23, ZWD20, ZHH⁺23, NBA⁺21].

detector [FZD23, TZH⁺23, yWSIT⁺22, BPN⁺18]. **detectors** [XYH⁺21]. **determine** [SG19b]. **Deterministic** [ASR20]. **develop** [dFCdMBH24]. **developed** [GRW17]. **Development** [AH21, CPA17, KR20a, XBI⁺22]. **developments** [ALF21]. **device** [ASA⁺20, LK19b, PSA20, ZCPS22, ZCK⁺21]. **device-to-device** [ZCK⁺21]. **devices** [ANATK18, CPP21, CWQ⁺23, DK19, GKSS17, GTM⁺22, IB21, KGA19, MB15, MLCA18, MB18a, MB18b, NDLM21, NP17, PM24, RSM⁺23, SPI⁺21, WLC⁺22a, WGWL24]. **diabetes** [CMR⁺21]. **diagnosis** [EZ19, WWZ⁺21]. **diagnostic** [ZTC⁺20]. **diagonal** [YKW21]. **dialogue** [LLLY23]. **dictionary** [PT19, SNI15]. **Did** [SB23]. **difference** [AA23, BCD⁺22, CÖ22, FB20]. **differencing** [KKJ19, LH18]. **different** [AT19a, CC17, KSDJ23, OOS20, VABI22]. **Differential** [LHG⁺22, TB22, BA23, CCM⁺20, GTD21, HXD⁺23, LFQ23, LLB⁺24, MJGL22, MDRAN23, SSL⁺24, SLLF24, TTJY22, XW22, XLL⁺20, YTXQ24, ZWBL22, ZLLS22]. **differentials** [YTC22]. **diffusion** [GLF22, GW18, HIB22, KPR15, KKD⁺18, KKKK19, LLF⁺21, LTU⁺24, NC22, NSC23, SFZ⁺24, WYG⁺24, ZLL⁺23a, uHS21]. **Digital** [DSKG20, KP17, OBDM⁺20, AUAK22, ASCK19, AHA⁺19, BKGH22, BM22a, Bro19, ASKE17, FB20, Far14, GTD21, KKP18, KY22, KDMC20, Olu21, SMS23, SA13, XLR⁺24, XLL⁺18, uHS20]. **dilation** [GG18]. **dimension** [DSWW23, SKAK21, SLIM⁺22]. **dimensional** [GLF22, IK22, LLD22, QZX⁺23, QTZZ21, ST20, YKW21]. **dimensions** [NAHF19, SAZS17]. **direct** [KI21]. **Direction** [CH21, JWT⁺20]. **directional** [HIB22, MRB18, SSSH21]. **directions** [ABZL⁺21, Kha17, RF17a]. **DIS** [MTDR21]. **disclosures** [PMP14]. **Discovering** [KP19, SG24]. **Discovery** [DHHS⁺22, Saj16, SRM17, WGGL23, YLM⁺24]. **discrete** [GQ20, KZB23, MSC⁺23, NMH20]. **discriminate** [SKS16]. **disjoint** [HYZH22, PR21c]. **disjunctive** [KI21]. **Dissecting** [SWZ14]. **dissemination** [QZX⁺24, SSW⁺22]. **distance** [KKJ19, RAF18]. **distance-bounding** [RAF18]. **Distillation** [WCW⁺23a, ZaTL⁺23]. **Distilling** [Olu21]. **distinguish** [CPTvG23]. **distinguishers** [LRCL23, SSL⁺24, TTJ23]. **Distinguishing** [GKL22, HII⁺22]. **distorted** [NWL13]. **distortion** [RCW21, RAFA22, YXWH23]. **Distributed** [ABZL⁺21, FAH23, QTZZ21, SL21, ABZLD23, BCC⁺21, DT20, GRMBS21, Kau20, KR20b, QTT⁺22, TC22, TGJ⁺23, VPJ18, XCW17, XS24a, YZD⁺16, ZLX22, ZYJC19, ZWLC24]. **distribution** [AQAS22, BC23, CCM⁺20, DAV20, GB23, LHG⁺22, LS18, MVN19, MJE20, MR21, Mit21, TDMM20, YKW21]. **DistriTrust** [SL21]. **disturbances** [WWZJ19]. **Dither** [LTB21]. **divisors** [DDD19]. **DL** [MKB23]. **DL-2P-DDoSADF** [MKB23]. **DNA** [BATM19, IHA⁺21, JS20, LLF⁺21, WZI⁺20a, WZZ22, uHS20]. **DNA-level** [LLF⁺21]. **DNN** [GHSH22]. **DNS** [ALK22, KZ17]. **DNS-based** [KZ17]. **do** [SB23]. **Docker** [ZG21]. **document** [AIA22, BGSR⁺22, CN22b, KN19b, TS21, YTL21]. **documents**

[ARRG23, DTL23, KI21]. **Does** [ZGGS21]. **Domain** [ZCL⁺20, KDST17, KBB⁺21, LWGY21, MMA19, MSZ19, NCT⁺23, QPVV⁺22, RMH23, SGM21, SA21b, SV22, SAS22, TB18, TKT19, VAB17, WG21, WPNY22, YLW⁺21, YLW⁺22, PC21]. **domain-specific** [QPVV⁺22]. **domains** [RGG17, SM20]. **dominated** [XNLH23]. **domino** [AKP20, ST23]. **donation** [SPB⁺22]. **DoS/DDoS** [CDG⁺24]. **Double** [ABS⁺21, BDBO24, HMD⁺23, WCZX19, WDD21, WWZ⁺21]. **Doxware** [MNC20]. **DPSO** [DRS22]. **Dr.** [Ano22c]. **Drawing** [FMMCBP22]. **driven** [CLP⁺22, CLL23, JSM⁺21, SS20, SJH⁺22, ZLX⁺23]. **driverless** [GRMC22]. **DRM** [LLC⁺18, MR21]. **drone** [LYZ⁺21, QAS⁺21]. **drones** [GRL21, TYS19]. **Drop** [ABTP22a, ABTP22b]. **DTMIC** [KJ22]. **Dual** [CH21, KYZJ23, SA23b, TKP23, ZDT⁺23, CAL⁺22, CYX⁺22, CJ20, WBY⁺19, YWX⁺22]. **dual-factor** [CAL⁺22]. **Dual-image** [CH21, TKP23]. **Dual-server** [ZDT⁺23]. **dual-stream** [CYX⁺22]. **dualDup** [CPB22]. **Durga** [DBR⁺24]. **DWT** [BM22a, DS20, TB18]. **DWT-SVD** [BM22a]. **Dynamic** [CLYP23, DHHS⁺22, FB16, HYHW19, HAJ21, IHA⁺21, KTA⁺20, Süz21, WMD⁺21, AD21b, BAVI20, BGM18, BATM19, CSC23, CA23, CCBB⁺13, DMM⁺20, DKV22, DLLT23, GGG⁺21, HDF⁺23, KO21, K LAP21, KPG⁺19, LLF⁺21, LTU⁺24, MDY⁺20, NDLM21, NC22, NSC23, NBR⁺19, SXZ18, TS20, VSM⁺23, WJ20, WCW23b, YWG⁺18, YFT⁺22, ZCPS22, ZCL⁺23, ZXC19]. **dynamically** [TCZ20]. **dynamics** [LL20, TID⁺21].

E-commerce [CFRS19, PLV⁺18]. **e-communication** [TP13]. **E-DRM** [LLC⁺18]. **e-Governance** [SPI⁺21]. **E-health** [PO17, ZTC⁺20, SNM⁺22, SMM⁺20]. **e-healthcare** [DSD⁺23, Moh21]. **e-learning** [AC21]. **e-passports** [MMO18]. **E-RBAC** [NMN19]. **E-transactional** [AH20]. **E-voting** [LHC⁺24, AAAM17, BNRV18, EYAA23, JCY⁺19b, PR21a, SS18, dFCdMBH24]. **E2E** [DBR⁺24]. **each** [TKP23]. **ear** [MSP⁺23]. **early** [PT22]. **EASBF** [EFFM21]. **eavesdropping** [XCW17]. **eBook** [Wic20]. **ECB2** [BILN21]. **ECC** [GDZW23, KS13, KGA19, KJA⁺20, LK19b, NAK20, ODG15, SD20]. **ECC-based** [NAK20, ODG15]. **ECDH** [NSS23, YWQL23]. **ECDSA** [WMD⁺21]. **eCK** [DRS19]. **ecosystem** [ZS16]. **ECQV** [BCT21]. **ECQV-IBI** [BCT21]. **Edge** [BL23, DA16, GG18, GB23, HTLY21, JYT W21, LCKV21, MDY⁺20, SSW⁺22, TYS19, WJX⁺22, WZX⁺22, XhSZ⁺23, YYSL16, ZCK⁺21]. **edge-assisted** [TYS19]. **edge-enabled** [HTLY21, JYT W21, ZCK⁺21]. **edge-enhanced** [WZX⁺22]. **edge-intensity** [YYSL16]. **Editorial** [Ano17a, Ano17b, Ano17c, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano19f, Ano19g, CW13, CCBD⁺13, EOOG15, HYB16, MLCA18, SC15, WPM14, WXX16, Ano19b, Ano19c, Ano19d, Ano19e, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano21i, Ano21j, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano22i]

Ano22j, Ano22k, Ano23c, Ano23d, Ano23e, Ano23f, Ano23g, Ano23h, Ano23i, Ano23j, Ano24a, Ano24b, Ano24c]. **educated** [ZCSB20]. **educational** [AC21]. **EEG** [AYL⁺24, LHX⁺20]. **EEG-based** [AYL⁺24]. **effect** [NBRL22, PS21, SWZ14]. **Effective** [HXW⁺23, XFG⁺21, CRP22, CRP23, JCY⁺19a, LPL⁺23, VAV19, WZZX24, YS17]. **Effectiveness** [PPD⁺15, SG21, VCP22]. **effects** [AKP20, Pad22]. **efficacy** [TMDR19]. **efficiency** [ZK19]. **Efficient** [AHH⁺23, CHO15, CH21, CXM⁺22, CZJ⁺24, DPSS23, HJGS19, HW21, JMZ22, KS21, LZR⁺19, MS23, MILT18, NT21, NMC21, NC22, SRK19, SRK20, SLY⁺20, TYS19, UAH21, WS21, YTY22, ZHG⁺19, Ach20, AYL⁺24, AHA⁺19, AAS19, Bag22a, Bag22b, qCjSyL⁺20, COA21, CN22b, DRS19, DL22, EFFM21, ESMA⁺22, GLF22, GDZW23, GWT⁺23, GGG⁺21, HHX⁺23, HSBL19, KLL21, KKAJ22, Klap21, KYZJ23, KN16, KJA⁺20, KDM21, KWC14, LACL20, LWQ⁺21, LHC⁺24, LZx⁺16, LZZ⁺24, Mas19, MDM19, MSC⁺23, Moh21, NCK21, NSS23, NSC23, ODG15, PR21c, PA19, PIS21, PR21d, RMS23, RD20, RGR⁺20, RSR⁺21, SRM17, SS20, SUF⁺23, SDT19, SKJP16, TGJ⁺23, VVL22, WHDZ19, WLHG19, WG20, WXT⁺23, WWC⁺17, WZX⁺22, XWSH19, YCT⁺23, ZWBL22, ZXC19]. **efficiently** [HAB19]. **EfficientNet** [CRP22, GKL22]. **effort** [BHN⁺20]. **EFMs** [yWSIT⁺22]. **eHealth** [WBY⁺19]. **eHealthcare** [WLHG19]. **EHR** [LCL⁺22, ZWLC24]. **eID** [RLCG23, ZS16]. **ELAMD** [CYL⁺23]. **ELAT** [LPS⁺22]. **ElearnChain** [AC21]. **elections** [BJV14, MRWM17]. **ELECTRE** [SK19b]. **Electric** [KMAJ21]. **electromagnetic** [ZLZ⁺23]. **electronic** [FH23, HTE20, KRA18, Oga17, TPE20, VBST21, YWX⁺22, YH23, ZGZ21]. **element** [YLW⁺22]. **elevated** [MSM21]. **elicitation** [CPTvG23]. **elimination** [RE20]. **Elliptic** [SDR21, YW22, BNST18, LTT⁺22, RD20, UAH21, YLW23]. **ELM** [DS19]. **ELM-Kernel** [DS19]. **email** [WS21]. **Embedded** [LCY⁺22]. **embedding** [CGC⁺21, GA13, KK⁺22, KI17, MSM21, RMH21, TKP23, WMH⁺21, WCW23b, XLR⁺24]. **embedment** [KI19]. **Emergency** [NMN19, GDZW23, QZX⁺24]. **emergent** [CN22a]. **empirical** [ALK22, DPPB17, PMP14]. **employing** [CFRS19, KI17, ST23]. **empowered** [CSKP21]. **emptive** [DHHS⁺22]. **EMRs** [XhSZ⁺23]. **emulation** [VCP22]. **enable** [MSR⁺21]. **enabled** [APS21, BL23, CMR⁺21, EMMF21, GKSS17, HH22, HTLY21, JYT21, LLLJ21, PCC⁺22, RBN⁺21, ZCK⁺21, ZZCD24]. **Enabling** [BDL23, KCV16, LL20, ZTC⁺20, ZWLC24]. **encoder** [LZF⁺24]. **encoding** [IHA⁺21]. **Encrypted** [AHH⁺23, CHSX17, AAS⁺20, AA23, CCN20, CC22, CW21, CPB22, DD18, HAJ21, HPK22, JCY⁺19a, KI21, KBB⁺21, LXZ19, LHX⁺20, LCY23b, MWC⁺19, PP24, ROCA23, TS21, TFL22, WWX⁺20, WQX⁺23, XD19, XHZ21, ZXPZ24, ZLL19, ZTC⁺20, ZFZH23]. **Encryption** [ABZLD23, BGS21, HNS17, LPD21, LZHZ22, TIT19, VRC24, ZTWZ22, Ach20, AD21a, AML20, AAAJ⁺19, AHA⁺19, AHSB19, AK19, BSL19, BK23, BKA⁺22, BA23, BILN21, Bro19, Bro20b, CLYP23, CA23, CA14, DRS17,

DL15, DLLT23, DTL23, DDD19, ESMA⁺22, EYS20, EASeAM19, FNK21, FLL20, GZZ⁺23, HZJ⁺23, HZZ24, HJGS19, HYZ⁺20, HJS23, HH22, HWW⁺22, HIB22, IHA⁺21, JS21, JS20, Joa14, KI21, KCBD19, Kar20, KK21b, KAK23, KPR15, LWB⁺21, LWQ⁺21, LLF⁺21, LCY⁺22, LLD22, LLGW23, LPL⁺23, LLZW23, LRG⁺19, LTTM21, LJW⁺21, LTU⁺24, MLO20, MHFF20, MFF20, Man20, Mas19, MSC⁺23, MA20, MSK19, MK20, NS18, NSS21, NGB19, Pak19, PSE20, PP20a, PR21b, PP20b, PA18, PA19, PSNA20, PYs⁺17, PR21d, RKK20, RD22, RML19, RGR⁺20, RSR⁺21, SRK19, ST20, ST23, SA22a, SP23, SFL⁺23, SEP24, SBS⁺23, STPS24, SFZ⁺24].
encryption [SD20, SXZ18, TCZ20, TGJ⁺23, TID⁺21, ULHL19, UKE22, VS22, VB20, WXLX20, WDD21, WZZ22, WCW23b, WL24, WYG⁺24, XhSZ⁺23, XD19, XTW⁺23, XJW⁺23, YFT⁺22, YWY22, YTZZ23, Yav21, YHH⁺23, YHCQ24, ZGJL19, ZFZH23, ZDT⁺23, ZLL⁺23b, uHS20, uHS21].
Encryption-based [VRC24]. **Encryptions** [DDM19]. **End**
[AKA⁺21a, LBN⁺21, AZM⁺22, HFR23, Hos17, PR21a, TCL⁺23, WGF22].
End-to-end [LBN⁺21, AZM⁺22, HFR23, PR21a, TCL⁺23, WGF22].
endpoints [SG24]. **Energy**
[GGG⁺21, KMAJ21, KKAJ22, KTA⁺20, LRGH24]. **energy-aware**
[LRGH24]. **Energy-efficient** [GGG⁺21]. **enforced** [LCY⁺23a]. **Engine**
[MWY17]. **engineering** [KHHW15, LCY23b, MVN19, XBI⁺22, ZTTO⁺23].
English [AASAAA20]. **Enhanced**
[AUAK22, CB22, Gop17, HNS17, HCLL21, Kkj19, LKE16, PSE20, RE20, SEP24, AMN18, AH21, DD18, GKSS19, HTLY21, IBD21, JLC⁺23, KS21, KKKK19, LS18, SRB22b, SAOK20, WZX⁺22, ZFW⁺24, ZG21, TVMN15].
Enhancement [HSAC21, GA22, MH17, MSSG21, QZZ⁺22, SLLM⁺22].
enhancer [LLD22]. **Enhancing** [Ala24, KI17, NMC22, RLCG23, SSMG24, CLZH20, RMK⁺24, RAFA22, SYMZ22, WYY20]. **Enriched** [GGFM⁺21].
Ensemble [AAAT22, VCR23, CYL⁺23, HSK⁺23, IUAS23, Kas21, Kau20, MJC16, RKAK⁺23, LPS⁺22]. **ensured** [GTK21]. **ensuring** [TCL17].
enterprise [ZK19]. **Entropy** [ABTP22a, ABTP22b, DS15, LLLJ21, XLS19].
enumeration [YTC22]. **environment**
[BK23, BPR⁺23, CA23, DV18, HR20, IBD21, Kau20, KGA19, MD21, MVG20, NSS23, NMC22, PYF⁺24, RBN⁺21, SS21a, SWI23, SA22a, YYHZ22, ZGJL19].
environments [CML⁺22, CAL⁺22, DBK21, DRS17, Fra19, Isl20, IB21, LLC⁺18, LKR⁺20, NDLM21, PO17, SFC⁺20, UJH⁺22, XhSZ⁺23]. **EO**
[JMZ22]. **EO-PSI-CA** [JMZ22]. **ePASS** [WLH16]. **epileptic** [AYL⁺24].
equality [ASN13, SK18a, ZDT⁺23]. **equations** [PDK22]. **Equilibrium**
[DXY⁺16, QSZ17]. **erasure** [TR21]. **Erratum** [SFHT17]. **error**
[HCLL21, KI19, XD19]. **errors** [LMWD17]. **ESAR** [CB22]. **ESEAP**
[KJA⁺20]. **ESRKGS** [LKE16, TVMN15]. **essential** [HL19]. **Establishing**
[EKOT17, NP17, ZCK⁺21]. **establishment** [ASN13, SAOK20]. **estimated**
[TMDR19]. **estimating** [KEA21, LW14, WWLJ19]. **estimation** [DH18].
ETIP [GGFM⁺21]. **Europe** [FHAF⁺21]. **European** [SSS⁺17]. **evacuation**
[DXY⁺16]. **evaded** [LPS⁺22]. **Evaluating**

[HAKT21, BJV14, RMH23, VSdCCR23]. **Evaluation**
 [KAJ20, YZZX20, ALK22, CPA17, GRMBS21, HB17, KGS⁺13, LHG⁺22,
 MSMD23, MB18b, PP24, RM16, SOS17, XTW⁺23, YZZX19]. **evasion**
 [HLZ23]. **evasive** [NBRL22]. **Event** [LLW21, HT17, KP19, PK18].
Event-oriented [LLW21]. **events** [PMP14, SKS16]. **evidence**
 [PMP14, SMS23]. **Evolution** [PRM23, AZS⁺23, BA23, GTD21, SNH22].
evolutionary [WS21]. **evolved** [YCT⁺22]. **ex** [PCC⁺22].
ex-post-interpretation-enabled [PCC⁺22]. **Exact** [RBN⁺21, SAA⁺23].
examination [AASAAA20, Hor18]. **examiners** [ASCK19]. **Examining**
 [VMBM19]. **example** [HW22, Kam14, XSW⁺21]. **example-based** [HW22].
examples [DWZ⁺22, WLC⁺22b, XLR⁺24, XYH⁺21]. **exchange**
 [HXL⁺23, MSR⁺21, SNA⁺21, SM23, YLLL17]. **execution** [DBDL17].
exerting [ST20]. **exfiltration** [Gur19]. **exhaustive** [TYT22]. **exotic** [ST20].
expansion [BP19, SS24, XD19, ZWZW23]. **expert** [KP19]. **experts**
 [SD17a]. **explainability** [SSMG24]. **explainable** [AYL⁺24, YCL⁺24].
explainer [LCKV21]. **exploitation** [ESZ21, NBA⁺21]. **Exploiting**
 [CH21, LZHZ22, PC21, JJLV22, PSMZ23]. **exploration** [FLL20].
exploratory [CES18]. **Explores** [APP23]. **Exploring** [DPPB17].
exponential [LLD22, MK20]. **exponentiation** [WCZX19]. **Exposing**
 [BKGH22, HMJ⁺22]. **exposure** [BCC⁺21]. **expressive** [WLH16]. **exquisite**
 [ST23]. **Extended** [RK20, TSB23, THO⁺24, Yin23, dFCdMBH24].
Extending [dSdACCdMBH20]. **Extension**
 [LTT⁺22, AOKAQ22, PMP14, VMA18]. **extracting** [LCH⁺21]. **extraction**
 [ASA⁺20, LDCW19, MKSA18, NWL13, SUF⁺23, SBS⁺23, SZBY17,
 WYCL23, ZZFL23]. **extractor** [LLLJ21]. **Extreme**
 [MDX⁺21, KR20b, MRB18]. **eye** [FAI⁺24]. **eyes** [WAK18]. **eyes-free**
 [WAK18].

fabric [ZWZW22]. **face**
 [BILN21, HW21, LCG24, RK20, RPC21, SU22, SSHE20]. **facial**
 [KBB⁺21, RLCG23, SG19a, WLZ⁺23]. **factor** [ALOH23, CMJM17, CAL⁺22,
 CWL24, DX23, KK21a, Khe18, LKR⁺20, MSSG21, MCM15, SK18b].
factorization [SAA⁺23]. **factors** [Pad22, PBF19]. **failures** [CPTvG23].
Fair [HLL15, GWL20, LWQ⁺21]. **fairness** [JLC⁺23]. **fairness-enhanced**
 [JLC⁺23]. **fake** [Mim20b, WJ20]. **false** [ADG20, SA22a]. **families**
 [MMS24, PA17]. **family** [GHSH22, MA21]. **FANET** [MWL23]. **Fast**
 [AKA⁺21b, TFL22, AK19, DY LX22, Far14, GGC24, Man20, NKF22, SDT19,
 AKA⁺21a]. **Fast3DS** [YLW⁺21]. **fault**
 [CHW⁺21, DRA16, LZX⁺16, XW22, ZGJL19, ZWBL22]. **fault-tolerant**
 [LZX⁺16, ZGJL19]. **FBC** [ZLLS22]. **FBC-128** [ZLLS22]. **FCH** [XNLH23].
FDIA [DGK21]. **FDPBoost** [LFQ23]. **feasibility** [DBR⁺24]. **Feature**
 [MDX⁺21, AYL⁺24, CRP23, CSC23, CGC⁺21, GGC20, KCB20, LDCW19,
 LCY23b, MKSA18, MMGAK19, RK20, RMS23, RE20, SBS⁺23, XLL⁺18,
 YWSZ21, YLM⁺24, ZLX⁺23]. **feature-adaptive** [YWSZ21].

feature-selecting [KCB20]. **features** [HSK⁺23, LCC⁺23, LXLY20, LGZ⁺21, LLL⁺22, Mim20a, MMS24, NWL13, NCT⁺23, PC21, SG19a, SDT19, TMDR19, VS19, WG23]. **featuring** [SD23]. **February** [Ano14a, Ano16b, Ano17h, Ano18i, Ano19j, Ano20j, Ano21k, Ano22l, Ano23k, Ano24d]. **Federated** [JXCC23, LFQ23, VSM⁺23, GBX22, GB23, JLC⁺23, LHX⁺22, PSY21, SKP⁺24, XNLH23, XS24b]. **feign** [RGG17]. **Fermat** [SAA⁺23]. **few** [WWW⁺22]. **few-shot** [WWW⁺22]. **FGPCET** [WPNY22]. **FGSM** [WLC⁺22b]. **FGSM-based** [WLC⁺22b]. **Fi** [BC21, CKK22, VNX22]. **Fibonacci** [Kum21]. **field** [WZZ⁺23]. **Fields** [AHT22, Bro20b, PDK22]. **file** [FKY21, KW21, MA19, PC16]. **filter** [WWLJ19, YWG⁺18]. **filtered** [ASW⁺22, AP22]. **filtering** [AAO22, CHO15, GGC20]. **Financial** [PTGK20, PMS19, SPB⁺22]. **Finding** [WJ20, RBN⁺21]. **Findings** [LYC⁺22]. **Fine** [NS18, ASS18, LWC18, PP20a, YWH⁺23, ZLX22]. **Fine-grained** [NS18, ASS18, LWC18, PP20a, YWH⁺23, ZLX22]. **finger** [CLP⁺22]. **finger-vein** [CLP⁺22]. **Fingerprint** [LTU⁺24, LK19a, RMB22, SZBY17, TZH⁺23]. **Fingerprinting** [KF18, GYS⁺23, HXD⁺23, KKK14, MWG⁺22, RHMAS20, SGM⁺20]. **fingerprints** [AWP20, KZ17, NWL13]. **finite** [Bro20b, PDK22]. **firefly** [ALZA20]. **firewall** [PT22]. **firewalls** [HCBC15]. **firm** [PMP14]. **fixed** [RY20]. **flash** [SKS16]. **Flaw** [DBK21]. **Flexible** [SZW⁺23, CLZ⁺24, MSAM19, PR21b]. **flipping** [JLC⁺23, LCH23]. **flood** [KCB20]. **flooding** [WFLY21]. **Flow** [MRGH20, DKH⁺23, SNI15, ZKGW16]. **flow-based** [DKH⁺23, SNI15]. **flows** [LWL⁺22]. **flux** [NKF22]. **FOBP** [SSSH21]. **Fog** [DAT21b, HSMO21, CKC23, EMMF21, FBY20, GGG⁺21, GTK21, HDF⁺23, HSMO20, LCKV21, LC21, LSW⁺22, LWGY21, MJE20, NBG21, RBN⁺21, SA22a, XFG⁺21, JSM⁺21, JSM⁺23]. **fog-based** [FBY20]. **fog-enabled** [RBN⁺21]. **folding** [JJLV22]. **Fooling** [SA23b]. **footprints** [BKGH22]. **force** [PT19, RAF18]. **Forensic** [SFHT17, ASCK19, DMM⁺23, Hor18, SFHT14, SS21b]. **forensic-ready** [DMM⁺23]. **forensics** [BDBO24, DSKG20, KKP18, LYC⁺22, MA19, MB18a, PLS18, SWI23, SB23]. **Forest** [DBDL17]. **forged** [SLZ⁺23]. **forgeries** [BKGH22, VS19]. **forgery** [GQ20, MT20, SDT19, SLZ⁺23, WKC20, ZYJC19]. **Formal** [CCBB⁺13, MMO18, OCZ16, OOS20, PSA20, QDL18, ZKGW16]. **formalization** [ZAH16]. **forums** [LCH⁺21]. **forward** [ARRG23, LWGY21, SD22, YWH⁺23]. **forwarding** [EYS20, YYHZ22]. **FoS** [JSM⁺23]. **four** [XLS18]. **fourth** [AWMN20]. **FPGA** [FWGB14]. **FPGAs** [MILT18]. **fractal** [AK19, ASR20]. **Fractional** [BG22a, SV22, KKD⁺18]. **fragile** [GM14, PNFY18, XZWG23]. **frame** [KS21, KY22, LQXT23, YYSL16]. **frame-rate** [YYSL16]. **Framework** [BL23, MMS⁺20, MDX⁺21, AHT22, ARRG23, BGM18, BCC⁺21, CKC23, CYL⁺23, CPB22, CdHP⁺17, DA20, DV18, DHH⁺22, GHSH22, GJJ18, GRW17, HLZ23, II20, JS17, KKAJ22, KRA18, LIA⁺23, LYZ⁺21, MCKC22,

MDRAN23, MPK⁺21, MLD22, MDY⁺20, MR21, MKB23, MRS22, PCC⁺22, PLS18, RM22, SMS23, SM20, SAY13, SWG21, SJK19, SSSM21, TAK⁺22, TYS19, WCW⁺23a, XNLH23, YTB19, YTC22, ZCPS22, ZPZ⁺22, ZCJ21, ZZCD24, CXM⁺22]. **frameworks** [ARC18]. **Fraud** [CFRS19, AH20, LSZ23, RAF18, RE20]. **fraudulent** [APRM21]. **FrDCT** [GSM20]. **Free** [DK19, HMS22, TGJ⁺23, WAK18]. **freedom** [Wic20]. **Freenet** [FMMCBBP22]. **Freestyle** [PT19]. **frequency** [NL19, NCT⁺23, SGM21, SA21b]. **Fridrich** [ABS⁺21]. **Friet** [ISS⁺21]. **Friet-PC** [ISS⁺21]. **Front** [Ano17a, Ano17b, Ano17c, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano19f, Ano19g]. **FRT** [TB18]. **FSDS** [TS21]. **Full** [DRA16, DRA18, LLB⁺24, YLW⁺21]. **full-convolutional** [YLW⁺21]. **full-round** [LLB⁺24]. **Fully** [HNS17, HYZ⁺20, RD22, CLYP23, HWW⁺22, Man20, SA22a, TS21, BDC23]. **Function** [JHF⁺21, NMBO22, AK19, FB20, HZW⁺22, LH18, MB18b, MK20, SSSH21, SSMG24, WLZ⁺23, ZDW21, IPQ23]. **Function-based** [NMBO22]. **Function-level** [JHF⁺21]. **Functional** [DDM18, PYS⁺17]. **functionality** [RD22]. **functions** [HYZH22, LC21, MIZ21, YLM⁺24, ZDW21]. **FUPE** [JSM⁺21]. **further** [LK19a]. **fused** [GKL22]. **Fusing** [LGZ⁺21]. **fusion** [CRP23, CML⁺22, CYX⁺22, DV18, SG19a]. **future** [ABBS24, KM20, Kha17, RF17a, SC15]. **futuristic** [VI21]. **fuzzing** [JWT⁺20, SLBG21]. **Fuzzy** [ASA⁺20, ARM⁺21, AH20, CN21, DA16, JG18, JJLV22, LLLJ21, SSC24, SK19b, ZHG⁺19]. **GA** [SD17b]. **GAIN** [JXCC23]. **gait** [TNNS⁺19]. **game** [ASR20, FYL⁺19, HR20, HXD⁺23, MYK17, RHMAS20, SNM⁺22, SSW⁺22, WS21, WLC⁺23]. **game-based** [MYK17, SSW⁺22]. **game-theoretic** [RHMAS20]. **GAN** [GHSH22]. **Gap** [MKSA18, Gur19]. **Gap-Weighted** [MKSA18]. **Garakabu2** [KHH⁺16]. **garbage** [AFGM15]. **gate** [WXT⁺23]. **gateways** [YYHZ22]. **Gaussian** [BNST18, WWLJ19]. **gazetteers** [FGGS20]. **GDPR** [RAA21, VSdCCR23]. **GDPR-compliant** [VSdCCR23]. **GENDA** [LCY⁺22]. **gender** [AAAASK17]. **gene** [LCC⁺23]. **General** [ASN13, qCjSyL⁺20]. **Generalised** [XCW17, STY20]. **Generalization** [SP23, DWVD20]. **Generalized** [Zhe23, BAVI20, HUK⁺21, SRB⁺22a]. **generate** [ADHSM22, WLC⁺22b]. **generated** [GKL22, KCBD19]. **Generating** [HKJ14, XLR⁺24]. **Generation** [LKE16, PC21, TVMN15, Ala24, AYK⁺19, CDG⁺24, DPSS23, DBDL17, Kay16, KZB23, QFC⁺24, WG21, WWW⁺22, WLZ⁺23, ZZCD24]. **generation-based** [QFC⁺24]. **generative** [TNNS⁺19, DKH⁺23, PYF⁺24]. **Generator** [PKM23, ASR20, BAVI20, FWGB14, Ham17, MTT⁺22, SA22b, SRB22b, ZG21]. **generators** [UAH21]. **generic** [ZCJ21]. **genetic** [AM19b, BA23]. **genotype** [ZLL⁺23b]. **Geo** [MZB⁺23]. **geographic** [GZZ⁺23]. **geolocation** [JK16, MZH⁺23, ZYJC19]. **Geometric** [SDT19, PRV15]. **geometry** [RRV15]. **gestures** [CHL23]. **get** [Wil18]. **Getting** [NBR⁺19]. **GIFT** [SSL⁺24]. **GIFT-128** [SSL⁺24]. **GISIS**

[SNA⁺21]. **glass** [DK19]. **global** [Gop17, MS18, NAK20]. **Globalized governments** [ASY16]. **GPU** [CCM⁺20, YTC22]. **Gradient** [MDX⁺21, CGC⁺21, LFQ23]. **grained** [ASS18, LWC18, NS18, PP20a, YWH⁺23, ZLX22]. **granting** [GVR17]. **Graph** [JHF⁺21, LCY⁺22, LSZ23, NTE21, GWLC23, GBG⁺20, HLZ⁺20, HXW⁺23, Kay16, MZH⁺23, Pow20, SSMG24]. **graphical** [PSAT21]. **graphs** [AEB20]. **grasshopper** [AM19b]. **gray** [SV22]. **gray-scale** [SV22]. **grayscale** [CJB13, CÖ22, PSNA20]. **greater** [IWIG17]. **greedy** [RBN⁺21]. **Green** [CHW⁺21]. **grid** [AMN18, ADG20, FBY20, KKAJ22, LWC18, MVN19, MRGH20, SB14, WWZJ19, WML20, ZLX22, LSW⁺22, dOPMG⁺22]. **grids** [CLL23, TAK⁺22]. **group** [CZJ⁺24, KO21, KCBD19, KLAP21, KDM21, Li20, LLL⁺22, LBN⁺21, LCE⁺23, Mit21, RD20, SA23a, THH15, WGGL23, YWQL23]. **group-based** [THH15]. **GRU** [SSSM21]. **GSM** [TMB21]. **guard** [HAB19]. **guesses** [YK23]. **guessing** [MHFF20, UKE22]. **Guest** [SC15]. **guide** [WLHG19]. **guided** [SH19]. **Guidelines** [RAA21]. **Guiding** [MMS⁺20]. **GwPFV** [YYHZ22]. **GWS** [MZH⁺23]. **GWS-Geo** [MZH⁺23].

H.264 [TIT19]. **H.264/AVC** [TIT19]. **habits** [HF21]. **hacker** [LCH⁺21]. **Hadamard** [DS20, SA13]. **Hadoop** [CA14]. **HAKECC** [NSS23]. **half** [WXT⁺23]. **half-gate** [WXT⁺23]. **halftoned** [BP19]. **Hamming** [KYZJ23, KKJ19]. **handle** [SPB⁺22]. **Hands** [DK19]. **Hands-Free** [DK19]. **hardening** [SH19]. **Hardware** [KGS⁺13, CDD⁺21, CA14, KKK14, Mas19, MTT⁺22, SKJP16]. **hardware-accelerated** [CA14]. **hardware-efficient** [SKJP16]. **harnessing** [ST23]. **harvesting** [AFGM15]. **hash** [AOKAQ22, AT19b, HZW⁺22, MIZ21, MAH⁺23, RRV15, YKW21]. **hashing** [CBK24, DSWW23, PRV15, YZD⁺16]. **hazing** [CYX⁺22]. **HDFS** [CA14]. **HDNet** [CYX⁺22]. **HDR** [BM18]. **head** [WZL23, YCT⁺22]. **header** [RMH21]. **header-based** [RMH21]. **health** [BDC23, LZKR19, MRS22, PO17, SNM⁺22, SMM⁺20, YWX⁺22, ZTC⁺20]. **healthcare** [AGK⁺20, BTS⁺21, CMR⁺21, DSD⁺23, HTE20, MHFF20, Moh21, TPE20, YLI⁺23]. **Henon** [AK19, WYG⁺24]. **Heterogeneous** [JCY⁺19b, HXW⁺23, NLL⁺23, TCL17]. **HEVC** [YXWH23]. **Hiding** [CH21, CJ20, SYTQ23, SLBDNAD22, AA23, BCD⁺22, CÖ22, qCjSyL⁺20, CC22, DSD⁺23, FPZ⁺22, GA22, JJLV22, KKÇ22, KYZJ23, KS21, KKJ19, KSDJ23, KW21, MDX⁺23, MYK19, MWC⁺19, MWL23, ROCA23, SS24, SYMZ22, SBS⁺23, TKP23, WLCH22, WZL⁺16, WZZX22, WYCL23, XD19, XCFZ22, XLS18, XLS19, ZLL19, ZWZW23, ZSM23, ZPZ⁺24]. **hierarchical** [AQAS22, BM19, DRS17, LSZ23, MGAL23, NB23]. **hierarchy** [HL19]. **High** [LHX⁺22, MA20, MA21, NCT⁺23, RML19, XXL⁺22, BGO23, GLF22, HCBC15, HYA20, QTZZ21, RBK21, SK19a, SKJP16, ZLL19]. **High-accuracy** [LHX⁺22, BGO23]. **high-dimensional** [GLF22, QTZZ21].

High-speed [NCT⁺23, HYA20]. **High-throughput** [XXL⁺22].
High-uncertainty [RML19]. **Highly** [NSS23, FT19, Mas19]. **Hill**
[EASeAM19]. **Histogram**
[XLS18, AA23, GGC20, GA22, KI19, WKC20, XLS19, ZLL19].
Histogram-pair [XLS18, XLS19]. **Hive** [KKKK22]. **HMAC** [LACL20].
HMAC-based [LACL20]. **HMM** [COA21]. **HMT** [WPNY22]. **Hoc**
[CB22, RLS⁺21, AAK20, BLA⁺20, EYS20, KO19, NBG21, QRMS18,
QZX⁺23, QZX⁺24, TCL17, WWC⁺17]. **hole** [HODT18]. **HOLPSOFA**
[KV17]. **home** [AT19b, KK21a]. **Homomorphic**
[ABZLD23, HNS17, HN23, PP24, AAAJ⁺19, CLYP23, DL15, EYS20, FLL20,
GGG⁺21, HWW⁺22, IF23, LLGW23, SRK19, SA22a, ULHL19, VS22, XD19,
XTW⁺23, YWLK21, ZLL⁺23b]. **homomorphically** [MWC⁺19]. **honeypot**
[BD18]. **hop** [KMG18]. **Host** [HLL⁺23, LWL⁺22]. **Host-based** [HLL⁺23].
hostnames [NKF22]. **HQC** [LW23]. **HS** [HSMO20]. **HS2** [HSMO21]. **HSB**
[SS24]. **HSTM** [KHH⁺16]. **HTTP** [Khe13, OOS20, PT22, SG24, WZZ⁺23].
Human [RF17b, SG19a, LCKV21, MSP⁺23, RF17a]. **Human-centred**
[RF17b, RF17a]. **humans** [SA23b]. **HVS** [GA13]. **Hybrid**
[HSMO21, IOOA22, MDX⁺21, NL19, RM18, Süz21, TKT19, WCW⁺23a,
ASW⁺22, AKA⁺21a, AKA⁺21b, AHA⁺19, AHSB19, BGM18, BTS⁺21,
FSN21, FSN22, GAU23, GG18, HSMO20, Kau20, KEA21, LXLY20, LCW⁺23,
MLFZ23, MA18, NSS21, QZX⁺24, RGR⁺20, SRM17, SDT19, STE20,
THI⁺23, TB18, VAV19, VI21, WZTZ17, WZH22, WYY20, WYCL23, XSD21].
hybrid-MixNet [AKA⁺21a, AKA⁺21b]. **hybrid-trust-based** [QZX⁺24].
hygiene [CES18]. **hyper** [RE20]. **hyper-parameters** [RE20].
hyperchaotic [IHA⁺21]. **hyperelliptic** [UJH⁺22]. **hypergraph** [LGZ⁺21].
hypergraphs [GGDGA⁺20a, GGDGA⁺20b]. **hyperledger** [ZWZW22].
hyperparameter [KNSS21]. **hyperspectral** [ZPZ⁺24].

I-CIFA [WFLY21]. **IaaS** [HR20]. **iABC** [BGM18]. **IBGPS** [HUK⁺21]. **IBI**
[BCT21]. **IC** [YCT⁺23]. **ICS** [AKP20, JJFM17, JJMX20, MRGH20]. **ICT**
[BCTS14, BCC⁺21]. **ID** [MDY⁺20, STCH14]. **ID-based** [MDY⁺20]. **ideal**
[HHX⁺21]. **identical** [ADHSM22]. **Identification**
[AHMS18, LXLY20, MTSH16, PC16, PBF19, RGG17, SP22, ASCK19,
AAAASK17, BCT21, GDB⁺24, JK16, KD20, LLL⁺22, MSP⁺23, RMK⁺24,
SG19a, SH19, WS19, WWW⁺22, XWShY20, YCT⁺22, ZLZ⁺23]. **identify**
[dSdACCdMBH20]. **Identifying** [OBDM⁺20, PK18, ZXPZ24]. **identities**
[AYK⁺19, ZHG⁺19]. **Identity**
[BCT21, MD21, WPM14, BFS21, DRS17, HJGS19, HYZ⁺20, HUK⁺21, IF23,
IZ20, KPG⁺19, MS23, PCZ⁺20, RAAA20, SD22, SRAS20, TMDR19,
WWC⁺17, XFG⁺21, YTZZ23, YWH⁺23, ZHG⁺19, ZTC⁺20, ZXC19, ZDS⁺24].
Identity-based
[BCT21, MD21, HJGS19, HYZ⁺20, HUK⁺21, IF23, IZ20, MS23, PCZ⁺20,
RAAA20, SD22, WWC⁺17, YTZZ23, YWH⁺23, ZHG⁺19, ZTC⁺20, ZXC19].
IDS [DV18, LGP24, SAS22, VGM24]. **IEC** [SOS17, YZZ⁺22]. **IEP** [SSSH21].

IESCA [RSR⁺21]. **if** [Ano17a, Ano17b, Ano17c, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano19f, Ano19g]. **IFDTC4.5** [AH20]. **IFKMS** [NMBO22]. **IGOD** [JK16]. **IIoT** [HUK⁺21, LCY⁺23a]. **IKKR** [LIA⁺23]. **Image** [AHT23, AAO22, BA23, Bro20b, CRP22, DA16, EASeAM19, GG18, KCBD19, Kum21, LWB⁺21, LLLC24, LZHZ22, PNFY18, VCR23, WNL⁺20, WMH⁺21, WZZ22, AEA22, AHT22, AML20, AHA⁺19, AK19, Ano17a, Ano17b, Ano17c, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano19f, Ano19g, AA23, ACP22, AD21b, BCD⁺22, BK22, BKGH22, BRM17, BDBO24, BOMRVP⁺24, Bro19, CJB13, CC17, qCjSyL⁺20, CLZH20, CH21, CYX⁺22, CYL⁺22, DS20, DSWW23, FT19, GMP23, GTD21, GM14, GM19, Ham17, HZZ24, HSK⁺23, HW22, HL19, Hu24, HIB22, IHA⁺21, JS21, JB21, JS20, KE19, KI17, KKP18, KK21b, KPR15, KN19b, KJ22, LDCW19, LZX19, LXLY20, LLF⁺21, LLD22, LPL⁺23, LCH23, LW18, LJW⁺21, LZZ⁺24, LTU⁺24, MLO20, MR18, MWC⁺19, MT20, MDM19, MSC⁺23, MSSP17, MA20, MSK19, ME19, MSM21]. **image** [MK20, NL19, NSS21, PA18, PA19, PSNA20, QFC⁺24, ROCA23, RMS23, RMW16, RAFA22, RSR⁺21, SLBG21, SSSH21, ST20, ST23, SK19a, SFL⁺23, SYMZ22, SBS⁺23, STPS24, SV22, SLLM⁺22, SFZ⁺24, TXP⁺24, TCZ20, TB18, TKP23, TID⁺21, VS19, VAV19, VB20, WLL⁺19, WWLJ19, WLP⁺19, WG20, WKC20, WDD21, yWSIT⁺22, WPNY22, WCW23b, WL24, WYG⁺24, WYY20, XZWG23, XLR⁺24, XLS19, YEN⁺20, YLLG19, YZD⁺16, YWLK21, YWY22, YLK23, Yav21, YHH⁺23, YHCQ24, ZLY⁺17, ZHCY23, uHS20, uHS21, ZCTW22]. **Image-based** [AAO22, CRP22, RMS23, SLLM⁺22, VAV19, ZCTW22]. **image-cryptographic** [Ham17]. **image-spliced** [WLL⁺19]. **imagery** [WLCH22]. **images** [BM18, BSL19, BKA⁺22, BDBO24, BM22a, CÖ22, CC17, CC22, CYL⁺22, CN22b, CJ20, DSD⁺23, FPZ⁺22, Far14, GKL22, GSM20, Gur19, HIA22, IVK22, KN16, KKD⁺18, MRB18, MSAM19, PNFY18, SGM21, SA13, SBS⁺23, SLLM⁺22, SLBDNAD22, TCL⁺23, VAB17, XD19, XCFZ22, XSW⁺21, YLI⁺23, ZPZ⁺24, ZLL⁺23a, ZHW⁺20]. **imaging** [GLF22, ZLL⁺23a]. **imbalance** [LS20]. **imbalanced** [IUAS23]. **IMCLNet** [ZCTW22]. **immune** [FSN21, FSN22, FFFI17, YLL20]. **immunity** [TXH⁺23]. **impact** [YCAHC21]. **imperfect** [GTK21]. **Implementation** [GRMB21, SU22, TAS20, EKOT17, FK15, GGC24, HZZW21, LZR⁺19, Mas19, RRV15, SKJP16]. **implementations** [CDD⁺21, XXL⁺22]. **implemented** [SD21]. **Implementing** [BJV14, DSKG20, VSdCCR23, SS20]. **implicit** [BCT21, Zhe23]. **implicit-key** [Zhe23]. **Impossible** [ZLLS22]. **improve** [DL22, KKÇ22, Mim20b, YK23]. **Improved** [BKA⁺22, Khe18, LRCL23, MJGL22, RKAK⁺23, SK19a, SLLF24, YTXQ24, ASW⁺22, Ala24, BA23, KO19, LLC⁺18, LW18, MR18, MSAM19, NWL13, PSMZ23, SSC24, SAS22, TMB21, WZZ22, WFLY21, ZSM23, ZGZ21]. **Improvement** [KE19, KK21a, ZXC19]. **Improving** [DD18, LSZ23, PYF⁺24, SRB⁺22a, GGFM⁺21, HSK⁺23, JG18, MJC16]. **imputation** [ZLL⁺23b]. **in-app** [YLZG19]. **in-network** [BCBB20]. **in-vehicle** [RKAK⁺23]. **incentive** [XNLH23]. **incentives** [SS18]. **incident**

[SSS⁺17]. **Incognito** [SB18]. **incorporated** [BA23]. **Incorporating** [HIA22]. **independence** [PK18]. **independent** [BJV14, CXM⁺22, GDB⁺24]. **index** [BG22b]. **indexed** [DTL23]. **indicators** [LGGG17]. **individual** [MD21, MS23]. **indoor** [SGM⁺20]. **induced** [KL13]. **industrial** [AHMS18, BHN⁺20, CDSV17, DX23, FLM⁺21, GMCC23, KTA⁺20, LLPR24, LCE⁺23, PSE20, ASL⁺22, AWR⁺21, HUK⁺21]. **industries** [FLM⁺21]. **inexpensive** [KSY22]. **infected** [KKKK22]. **Inference** [BDC23, AHT22, BHGES18, GBX22, GB23]. **infinite** [TC22]. **influence** [HAKT21]. **influencing** [ASY16]. **info** [SAY13]. **Information** [ABTP22a, AKA⁺21a, FSN22, GDZW23, HSMO21, JJFM17, JJMX20, JS17, PBF19, THO⁺24, YZZX20, Bag22a, DPPB17, DT20, DAV20, EOCG15, FYL⁺19, GC17, KCV16, KGS⁺13, KN16, KKB⁺18, KN19b, LMWD17, MYK19, MD23, NAHF19, PMP14, SMWV18, SNH22, SWI23, SAY13, SAZS17, SD17a, WZL23, WZL⁺16, WZZX22, ZKG16, ZK19, ZTSS20, ZTC⁺20]. **information-theoretically** [MD23]. **infrastructure** [NDdL16, PMS19, ZSM22]. **infrastructures** [AEB20, BCC⁺21, CA14, SSS⁺17]. **initiative** [WHL⁺19]. **Injection** [MKSA18, ADG20, ESZ21, GJJ18, NBA⁺21, SA22a]. **injections** [Kas21]. **Inner** [DDM19, HZJ⁺23, LCG24]. **Input** [DDM19, FLL20, SLLM⁺22, YK23]. **inputs** [HYZ⁺20]. **insecure** [Mit21]. **Insider** [EAGC22, AJRB22, DFHW23, DMM⁺23, HMJ⁺22, Pad22, RMS23, SMWV18]. **Insider-threat** [EAGC22]. **Insights** [HF21, YLI⁺23]. **inspired** [IOOA22]. **Instance** [DH18]. **instant** [GWL20]. **Institutions** [PTGK20]. **Integer** [CN22b, GMP23, HZZW21, SAA⁺23]. **integers** [BNST18]. **integrated** [KKK14, SZBY17]. **Integrating** [SAZS17]. **integrity** [TS20, WZXW19, YWG⁺18, ZXZ⁺15]. **Intel** [AAS⁺20]. **intellectual** [GR21b]. **Intelligence** [GGFM⁺21, SK19a, CHW⁺21, DZM18, DAT21a, SB23, SFC⁺20]. **Intelligent** [CCM21, LCKV21, WZI⁺20a, MCKC22, PSY21, SS21a, ZSM23]. **intended** [FH23]. **intensity** [YYSL16]. **intentional** [CPTvG23]. **Inter** [DWVD20, LQXT23, LK19b, SD17a, WZL20b, YTB19]. **inter-boundary** [WZL20b]. **Inter-dataset** [DWVD20]. **inter-device** [LK19b]. **inter-frame** [LQXT23]. **inter-Rater** [SD17a]. **inter-tenant** [YTB19]. **Interaction** [Suz21, KTS19, SWG21]. **interactive** [AP22, GWT⁺23, SXZ18]. **interconnected** [SSS⁺17]. **interest** [WFLY21]. **interesting** [ABZL⁺21, WS19]. **interface** [DHH⁺22, GVR17, KSAb20, KM20]. **interference** [KN19a]. **interference-based** [KN19a]. **intergroup** [YWLK21]. **internal** [WML20, WDX⁺23]. **Internally** [CBK24]. **Internet** [ASL⁺22, DRS22, GTM⁺22, HUK⁺21, AHMS18, AAO22, ARC18, ABBS24, EFM21, ESMA⁺22, FLM⁺21, HZJ⁺23, KO21, KTA⁺20, KSAK20, LKR⁺20, LC21, LBN⁺21, Log21, MSY⁺18, MMS⁺20, MG21, NB23, QAS⁺21, SA21a, SMS23, SP23, SD23, SEP24, SOT⁺21, SDR21, TYS19, WXX16, WCW⁺23a, XWSH20]. **Internet-of-Things** [ESMA⁺22, FLM⁺21, KSAK20]. **Internet-of-Thingso** [SMS23]. **interpolated** [XCFZ22]. **interpolation**

[ARRG23, BCD⁺22, qCjSyL⁺20, MWC⁺19, YWLK21, ZSM23]. **Interpretable** [FZD23]. **interpretation** [PCC⁺22]. **interpreting** [ZaTL⁺23]. **Interrogation** [DAT21b]. **intersection** [DCKD21, DSM⁺22, JMZ22, MD23, SZW⁺23]. **intertwining** [RKK20]. **interval** [DA16, JG18]. **interval-valued** [DA16]. **Intragroup** [YWLK21]. **Introduction** [BNRV18, CPP21, DFHW23, JJFM17, JJMX20]. **introspection** [MVG20]. **Intrusion** [HMS22, IOOA22, SK19b, ZPZ⁺22, AAK20, AAAN⁺21, BFS21, BD18, DWVD20, DKH⁺23, FSN21, FSN22, FMMJ20, HYA20, HLL⁺23, KNSS21, LK19a, LRGH24, LWL⁺22, MJC16, Mim20a, MMGAK19, MSZ19, PCC⁺22, RKAK⁺23, RBN⁺21, SMKB21, SFC⁺20, SKG⁺20, SSSM21, SOSJ23, THI⁺23, VSM⁺23, ZLX⁺23]. **intrusions** [LPS⁺22]. **Intuitionistic** [AH20, DA16]. **invalid** [XWSH20]. **invariant** [SDT19, VS19]. **invasive** [APP23]. **Inverse** [NMBO22]. **inversion** [KAK23]. **inverted** [KS21]. **Investigating** [DKH⁺23, YCAHC21]. **Investigation** [LZNY23, ASY16, Hor18, Olu21]. **investigations** [VBST21]. **invisibility** [SD23]. **invisible** [Gur19, SA13]. **IoMT** [CWL24]. **iOS** [BGM18]. **IoT** [THO⁺24, NSS23, AQAS22, AS22, AJRB22, AT19b, ARC18, BRO⁺20a, CKC23, CHW⁺21, CAL⁺22, DK17, DTMR20, DBDL17, GWLC23, GBG⁺20, GGG⁺21, HN23, HFR23, IBD21, JSM⁺21, JSM⁺23, KZ22, LPD21, LRGH24, LHX⁺22, LK19b, MSY⁺18, MD21, MTDR21, MLFZ23, MA20, MA21, MAH⁺23, NMBO22, NDLM21, PSE20, RBN⁺21, SNA⁺21, SA22b, SK18b, SSW⁺22, TCL17, TSB23, TTJ23, WLC⁺22a, WGWL24, WZX⁺22, ZGJL19, ZDT⁺23]. **IoT-based** [AQAS22, SRB⁺22a]. **IoT-LLNs** [MTDR21]. **IoV** [DRS22]. **IP** [HT17, LCY23b]. **IPv6** [MZB⁺23]. **iris** [DPSS23, WZZX24]. **irregularities** [PC16, PK18, SPB⁺22]. **irreversible** [CJB13, CÖ22]. **irrigation** [MG21]. **ISIS** [IZ20]. **isogenies** [PCZ⁺20]. **Isogeny** [CZaZ23, DDSS22]. **isolation** [GAU23]. **isomorphism** [Li20]. **ISRA** [SAY13]. **ISRM** [SAZS17]. **issue** [BNRV18, CPP21, CHSX17, DFHW23, EOCG15, HYB16, JJFM17, JJMX20, KCC⁺21, LRW14, LS20, MLCA18, WPM14, WXX16]. **Issues** [SP22, ASY16, HYA20, SFC⁺20, YLI⁺23]. **ITA** [DRS22]. **ITADP** [YTB19]. **iterations** [FWGB14]. **iterative** [CGTD22].

Java [AFGM15, GMNC13]. **JavaScript** [MTSH16, NBA⁺21]. **JellyFish** [LLGM15]. **JISA** [SFHT17]. **Joined** [CBK24]. **joins** [KLAP21]. **joint** [SBS⁺23, WL24]. **Josephus** [WDD21]. **Journal** [ABTP22a, AKA⁺21a, Bag22a, FSN22, HSMO21, THO⁺24, YZZX20, JJFM17, JJMX20]. **JPEG** [BDBO24, Hu24, SK19a, WG20, XLS19, YHCQ24, ZYT21]. **JPEG-LS** [ZYT21]. **judicial** [VBST21]. **July** [Ano14c, Ano18m]. **June** [Ano17i, Ano18k, Ano19k, Ano20k, Ano21l, Ano22m, Ano23l]. **justified** [KKKN19].

K-NeuroSVM [KHS23]. **KakaoTalk** [HPK22]. **KAPRE** [PR21b]. **KD** [WCW⁺23a]. **KD-NFT** [WCW⁺23a]. **KEM** [EKOT17]. **KEM/DEM**

[EKOT17]. **KEM/DEM-based** [EKOT17]. **Kernel** [MKSA18, ULHL19, DS19, NBR⁺19, WWLJ19, DS19]. **Key** [LCY⁺23a, LKE16, MJE20, NMBO22, PR21b, TVMN15, AQAS22, Ach20, ASN13, ADHSM22, AYK⁺19, AD21b, BRO⁺20a, BK23, BAVI20, CMJM17, CA23, CPB22, CA14, DBK21, DRS19, DPSS23, DRA16, DRA18, DGW⁺21, DAV20, FNK21, Gop17, HXL⁺23, HE19, HII⁺22, HJS23, HPK22, IZ20, Isl20, IB21, KO21, KR20a, KKAJ22, KN19b, KDM21, LLH13, LLGW23, LS18, MHFF20, MFF20, MSR⁺21, MBRT19, MDCM15, MDY⁺20, Mit21, MAH⁺23, MTT⁺22, NB23, NT21, NSS23, NC22, NSC23, ODG15, PR21c, PM24, RPK⁺23, RD20, RSM⁺23, SNA⁺21, SD23, SUF⁺23, SLLF24, SM23, SAOK20, TCL17, TGJ⁺23, TDMM20, WXLX20, WLZ⁺23, XJW⁺23, YLLL17, YKW21, YWQL23, ZSM22, ZGJL19, ZWBL22, ZDT⁺23, Zhe23, ZLCY19, uHWZM20, IPQ23]. **Key-aggregate** [PR21b, PR21c]. **key-dependent** [ADHSM22, NC22, NSC23]. **key-exchange** [MSR⁺21]. **Keyed** [AT19b]. **Keyed-hash** [AT19b]. **keylogging** [Khe18]. **keypoint** [LQXT23]. **keys** [AYK⁺19, Man20, NS18, SNA⁺21, TC22]. **keyword** [ASL⁺22, BK23, CA23, GTL⁺24, HAJ21, LLZW23, MHFF20, MFF20, Pak19, PSE20, SEP24, TFL22, WXLX20, YFT⁺22, YWX⁺22]. **Keywords** [AHH⁺23, KI21, LLZW23]. **Khudra** [DRA18]. **KLEIN** [XW22]. **KLEIN-96** [XW22]. **knight** [KN16]. **knowing** [MB15]. **Knowledge** [WCW⁺23a, AHSB19, CES18, EYAA23, KP19, LLLY23, WZI⁺20a, ZDS⁺24]. **known** [CDSV17]. **KP** [Oga17]. **Kummer** [CZaZ23]. **KVM** [MVG20]. **KVMIInspector** [MVG20]. **Kwok** [Ano22c]. **Kwok-Wo** [Ano22c].

Label [GB23, JLC⁺23, TCV19]. **Lagrange** [YWLK21]. **language** [BN19, MB18b, QPVV⁺22, YK23]. **language-specific** [YK23]. **languages** [CDE⁺14]. **Large** [ALK22, BC20, HZZW21, MJE20, PMS19, PN18, SWI23, SM23, VNX22, WGF22, WZL⁺16, XTY⁺22, YTY22, ZHG⁺19]. **Large-scale** [ALK22, BC20, SM23, VNX22, WGF22, XTY⁺22, YTY22]. **large-size** [PMS19]. **latency** [SL21]. **latent** [AWP20]. **latin** [ESMA⁺22]. **Lattice** [GKSS17, §A23a, AS22, HJGS19, KKK19, RSM⁺23, SRAS20, WXLX20, YWG⁺18, YH23]. **Lattice-based** [GKSS17, §A23a, AS22]. **lattices** [IZ20, MIZ21, TCZ20, ZHG⁺19]. **law** [VBST21]. **Layer** [KSAK20, BKEBA18, MSSP17, PT22, RY20, SD17b, WWZD23, YKW21]. **layered** [ABS⁺21, WCW⁺23a]. **layout** [TZH⁺23, ZGGGS21]. **layout-fingerprint** [TZH⁺23]. **LBC** [TTJ23]. **LBC-IoT** [TTJ23]. **LBlock** [SLLF24]. **LBP** [YHH⁺23]. **LDA** [§KAK21]. **LDIA** [GB23]. **leakage** [BJ20, CHS⁺22, CdHP⁺17, HYHW19, HYZ⁺20, KGS⁺13, RA14]. **leakage-resilient** [RA14]. **Learning** [AAAT22, ABZL⁺21, CRP23, CKC23, GRL21, JXCC23, LPS⁺22, PTGK20, AHMS18, AHT23, APRM21, AIA22, AJRB22, AC21, AWR⁺21, ABZLD23, BGO23, BK22, CYL⁺23, CPV22, DKV22, DWVD20, ESZ21, FMMJ20, GDB⁺24, GHS⁺20, GBX22, GB23, HAAZ⁺21, HIA22, HLL⁺23, IUAS23, JLC⁺23, KAJ20, KJ22, KNSS21, KR20b, LCKV21, LMWD17, LWL⁺22, LHX⁺22, LCY23b, MWG⁺22,

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Learning-based [PTGK20, MKB23, SBS⁺23, SOSJ23]. **legal** [Hor18].
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Lic-Sec [ZG21]. **licensing** [YMR⁺22]. **life** [OBDM⁺20]. **LiFi** [RY20]. **lifting** [AH21, AWP20]. **light** [LCY23b]. **lighted** [UJH⁺22]. **Lightweight** [DAT21b, DBDL17, HODT18, HFR23, KSAK20, LC21, PN18, WML20, YPS21, ZTWZ22, AHA⁺19, BLH21, CLP⁺22, CCM⁺20, CGTD22, DK17, DX23, GW18, GTM⁺22, HN23, HUK⁺21, KO21, KSY22, LZR⁺19, LL20, LSD22, MS18, MSR⁺21, MCM15, NB23, RAAA20, SRB⁺22a, SK18b, SOT⁺21, TTJY22, TTJ23, TRDP23, TS21, WLC⁺22a, YCT⁺23, ZCTW22].
like [SFL⁺23, YTXQ24]. **LINDDUN** [dFCdMBH24]. **linear** [BM22b, WWLJ19]. **linearly** [IF23]. **lines** [CZaZ23]. **linkable** [LLW21].
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location-based [CPP21, WHDZ19]. **locker** [FB20]. **Log** [VSdCC⁺21, AK17, DSKG20, DS15, WGF22]. **logarithm** [KZB23].
logarithmic [NGB19]. **logging** [PLS18]. **logic** [AH20, JG18]. **logical** [SL17].
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Logistic-Adjusted-Chebyshev [LJW⁺21]. **Logout** [SMT⁺14]. **logs** [KP19, LWL⁺22, Mim20a, PK18]. **looming** [KGB21]. **loss** [ZK19, dSdACCdMBH20]. **Lossless** [LLLJ21, GZZ⁺23, KAK23, ZYT21].
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low-power [ANATK18, HFR23]. **Low-rate** [XSD21, ABTP22a, ABTP22b].
low-voltage [MVN19]. **LowGear** [LLDW21]. **LPA** [KY22]. **LS** [ZYT21].
LSB [CÖ22, DA16, LZHZ22]. **LSB332** [KS21]. **LSTM** [WG23]. **LTE** [DGW⁺21, KO21, LMV15]. **LTE-V-based** [KO21]. **Lu** [ST23]. **Lucas** [BNST18]. **LUKS** [VMBM19]. **LWE** [ABZLD23, GKSS17, SRK19, YCG⁺24].
LWE-based [ABZLD23]. **LWR** [PKM23]. **LWR-based** [PKM23].
M [DRS22]. **M-ITA** [DRS22]. **M3** [AMN18]. **Maaker** [HLZ23]. **Machine**

[CMRH24, GRL21, LCKV21, AJRB22, AWR⁺21, BGO23, DKV22, DWVD20, HAAZ⁺21, KAJ20, KR20b, LWL⁺22, LCY23b, MGAL23, MRB18, MA19, NKF22, SLLM⁺22, SG21, THI⁺23, WWZJ19, XBI⁺22]. **macro** [Mim20b]. **magic** [WZL⁺16]. **Magnetic** [GLF22]. **magnitude** [WPNY22]. **magnitudes** [yWSIT⁺22]. **maintenance** [VSdCC⁺21]. **Making** [SG19b, SK19b]. **MaliCage** [GHSH22]. **Malicious** [WQ22, AHMS18, AAO22, ASCK19, AFGM15, Kip21, MSH⁺21, Pow20, SS21a, VMA18, WZTZ17, WZZ⁺23, XHZ21, YLW⁺21, YLW⁺22, ZXPZ24]. **Malware** [ALF21, FZD23, GHS⁺20, ZCTW22, BPN⁺18, APP23, ARM⁺21, BK22, CRP22, CRP23, CYL⁺23, DMM⁺20, FLB⁺15, GHSH22, HLZ23, HXW⁺23, Khe13, KJ22, LZF⁺24, MCKC22, MPK⁺21, MMdRM21, Mim20b, MVG20, NP17, NBR⁺19, NBRL22, PA17, RMH21, ŠKAK21, SSW⁺22, SSMG24, SLLM⁺22, STE20, SG21, TXP⁺24, VCR23, VAV19, VCP22, WZH22, YCT⁺22]. **man** [TR21]. **man-in-the-middle** [TR21]. **manage** [MWY17]. **Management** [MWY17, NMBO22, WPM14, AK17, CCBB⁺13, DMM⁺23, DAV20, FNK21, GWT⁺23, JS17, KTA⁺20, KPG⁺19, LSD22, MAH⁺23, NB23, RPK⁺23, SSS⁺17, SAZS17, TMXL20, VBST21]. **Managers** [SP22]. **Managing** [VPJ18]. **Mandelbrot** [JS20]. **MANET** [HODT18, LLGM15]. **MANETs** [AUAK22, RB13, SRM17, THH15]. **manipulation** [CCX22]. **many** [MILT18]. **many-core** [MILT18]. **Map** [AK19, MSSG21, Ala24, BAVI20, BKA⁺22, JS21, JS20, KPR15, KKB⁺17, KKKK19, LLD22, LJW⁺21, MSK19, NGB19, RKK20, RMK⁺24, ST20, SAOK20, TCZ20, VAB17, WYG⁺24]. **Mapping** [WMH⁺21, KI19]. **maps** [Bro19, Bro20b, EASeAM19, MLO20, MSAM19, PA19, PSNA20, SRB22b, STPS24]. **March** [Ano21m, Ano22n, Ano23m, Ano24e]. **margin** [VMBM19]. **marine** [RNO⁺18]. **maritime** [LLPR24]. **markers** [RPC21]. **market** [PMP14]. **Markov** [AHT22, AWMN20, YXH⁺16]. **mask** [ZWZZ22]. **MASON** [FNF13]. **mass** [ASA⁺20]. **matching** [LQXT23, NWL13, SRK20, VRC24, YRW⁺23, ZHCY23, ZZCD24]. **matrices** [GW18]. **Matrix** [LLLC24, CJ20, KKB⁺17, MSM21, NC22, NSC23, PN18]. **matroids** [HHX⁺21]. **maximum** [TKP23]. **May** [FSN22, Ano21n, Ano22o, Ano23n, Ano24f]. **McEliece** [LW23]. **me** [WZH22, XHZ21]. **ME-Box** [XHZ21]. **meaningful** [WCW23b, YTL21, YHH⁺23]. **measure** [Kha17]. **Measurement** [KAR22]. **measurements** [DAT21a]. **measures** [HMJ⁺22, WKC20]. **Measuring** [BHN⁺20, NBRL22, KZ17]. **Mechanism** [DRS22, ALOH23, AWMN20, DAV20, HZJ⁺23, HCLL21, HTLY21, KO21, KKD⁺18, TXP⁺24, VSM⁺23, WLZ⁺23, YYHZ22, ZAH16]. **mechanisms** [BATM19]. **media** [Hos17, WQX⁺23]. **median** [GGC20]. **Medical** [LC21, LCL⁺22, SDR21, AM19b, ABS⁺21, BSL19, BKA⁺22, DSD⁺23, DX23, GAU23, JB21, MA20, PSY21, ST20, SYMZ22, SBS⁺23, TCL⁺23, XHW⁺20, YLI⁺23, ZGZ21, GTM⁺22]. **medication** [ZWLC24]. **meeting** [LLGL22]. **meets** [LZX19]. **Membership** [GBX22]. **memorability** [AMM⁺19]. **memory** [AIA22, LW23, MBRT19, TR21, VCR23]. **memristive**

[TID⁺21]. **menstruation** [DKV22]. **Merkle** [ZGZ21]. **mesh** [CS20, LCC⁺23, WZZX22]. **Message** [ASN13, AMN18, GDZW23, LK19a, QZX⁺24, RA14]. **messages** [VABI22]. **messaging** [LS20]. **metadata** [FA19]. **meter** [SWZ14]. **Method** [KSAK20, YZZX20, AYL⁺24, ADHSM22, AS21, AAO22, ARRG23, BGO23, BM18, BMS23, CÖ22, FSN21, FSN22, HXD⁺23, JHF⁺21, KKÇ22, KSAb20, KKKN19, KKKK22, KS21, KN16, KJK19, KY22, KW21, LLGL22, LCY23b, MR18, ME19, MSZ19, RMH21, SNI15, SM22, SB18, TKP23, WWLJ19, WG20, WGF22, WZL23, WGWL24, WG23, XSD21, XHZ21, YZZX19, YS17, YCL⁺24, ZCPS22, ZPZ⁺24, ZHW⁺20]. **methodologies** [BJ20]. **methodology** [AK17, HCBRM21, LW14, YZZ⁺22]. **methods** [DWVD20, KSDJ23, MJC16, PSAT21, YK23]. **metric** [AS20, KAJ20]. **metrics** [BJ20, MJC16]. **MFPD** [WG23]. **MFPD-LSTM** [WG23]. **microaggregation** [BMBS22]. **microaggregation-based** [BMBS22]. **microcontroller** [AMN18]. **microfluidic** [GR21b]. **middle** [TR21]. **migration** [AG18]. **MILP** [LLB⁺24]. **MILP-based** [LLB⁺24]. **Minesweeper** [MYK17]. **minimization** [PS21, XS24b]. **minimizing** [HZGH17]. **Minimum** [XLS19, BHN⁺20]. **minimum-effort** [BHN⁺20]. **Mining** [HCBC15, RPLL14, BMBS22, BC23, DA20, HLZ⁺20, PIS21, WZZ⁺23]. **minority** [Mim20b]. **minutiae** [RMB22]. **minutiae-based** [RMB22]. **MIoT** [CA23]. **Mirai** [AZS⁺23]. **Misbehavior** [HSBL19, QZX⁺23]. **misbinding** [PSA20]. **mission** [dFCdMBH24]. **mission-critical** [dFCdMBH24]. **mitigate** [HR20, SLW⁺20]. **Mitigating** [AKP20, CA14, JS17, PBF19, RAF18, SA22a]. **Mitigation** [RM18, APRM21, ABTP22a, ABTP22b, CGS⁺20, FB16, KCB20, KS23, MTDR21, SC22, ZS20]. **MITM** [DRA18, VMA18]. **mixed** [DXY⁺16, TXP⁺24, WLC⁺23, uHS21]. **MixNet** [AKA⁺21a, AKA⁺21b]. **mixture** [YTXQ24]. **MLaaS** [ZCL⁺23]. **MLP** [SD17b]. **MLP-GA** [SD17b]. **Mobile** [FNF13, ZLZ⁺23, ANATK18, ARM⁺21, BLH21, BRD⁺22, CML⁺22, EYS20, ECE21, GMNC13, HTE20, HPK22, IB21, LLC⁺18, LSW⁺22, LGGG17, MS18, MB15, MJE20, MTSH16, MLCA18, MDY⁺20, MB18a, MB18b, NP17, PM24, RSM⁺23, RLCG23, SS21a, SA21a, SLBG21, SAS⁺21, SFC⁺20, SPI⁺21, SC15, SJH⁺22, TMB21, WLHG19, WLP⁺19, WAK18, YLZG19, ZCPS22]. **mobile-based** [HTE20, RLCG23]. **mobility** [CBM20, Gop17, KWC14, NAK20, QAS⁺21]. **modal** [CML⁺22, VPJ18]. **Model** [FK15, HMS22, IOOA22, KAR22, Oga17, RM18, Süz21, AWMN20, BMS23, CFRS19, CCBB⁺13, DXY⁺16, GAU23, GR21b, HJGS19, IPQ23, JG18, KTS19, KHH⁺16, KKB⁺17, KKB⁺18, KKKK19, LTU⁺24, MZH⁺23, MWG⁺22, MLFZ23, NMN19, PSE20, QDL18, QZX⁺23, QZX⁺24, RBK21, RKK20, SS21a, SMWV18, SWI23, SEP24, STE20, THI⁺23, VI21, WS21, XS24a, XS24b, YLW⁺22, Yin23, YKM14, YXH⁺16, ZHH⁺23, ZZCD24, ZS20]. **model-based** [RBK21]. **Model-Free** [HMS22]. **Modeling** [HMD⁺23, LS18, SN19, SBG19, COA21, FZD23, MVN19, OCZ16, yWSIT⁺22, ZTTO⁺23].

Modelling [ZK19]. **models**

[AHMS18, DT20, HMJ⁺22, HAAZ⁺21, Log21, WZZX22, ZaTL⁺23]. **modern** [PZC⁺17]. **Modification** [CH21]. **Modified** [SNA⁺21, AOKAQ22, AML20, AD21b, CÖ22, DA16, LLD22, SKJP16, VAB17]. **modify** [WYY20]. **modify-and-recalculate** [WYY20]. **modular** [Bro19, CDD⁺21]. **modulated** [ASKE17]. **Modulation** [LTB21]. **Module** [DHHS⁺22, MTT⁺22]. **Module-based** [DHHS⁺22]. **modulus** [LH18, SSSH21]. **Moiré** [QFC⁺24]. **moments** [SLBDNAD22]. **monitoring** [BDC23, MRGH20, Moh21, SMCMBB21]. **Mordell** [UAH21]. **morphing** [SSHE20]. **motion** [LZNY23, KKD⁺18]. **motional** [DWZ⁺22]. **Motivation** [SMWV18, SS18]. **motivators** [KWM17]. **move** [GQ20, MT20, SDT19, SLZ⁺23, VS19, WKC20, XLL⁺18]. **movements** [COA21]. **moves** [KN16]. **moving** [KCB20]. **MPEG** [GA13]. **MPEG-4** [GA13]. **MPTCP** [NMC22]. **MQTT** [LK19b]. **MSBs** [CC22]. **Multi** [AHH⁺23, BRO⁺20a, CML⁺22, DDM19, GKL22, GTL⁺24, IK22, KZ22, LWP22, LWL⁺22, Log21, LYZ⁺21, MFF20, MMdRM21, MSSP17, NDdL16, NLL⁺23, SSSH21, WLCH22, WZZ⁺23, ZGJL19, Ach20, ALOH23, ASL⁺22, AHSB19, BK22, CRP23, CDMM16, CWL24, CA23, DCKD21, DZZL19, DSD⁺23, DSWW23, GRMBS21, GYS⁺23, HXD⁺23, HJGS19, HAJ21, HIB22, HLL⁺23, KE19, KS13, KI17, KM15, KR20a, KMG18, LSW⁺22, LBC⁺23, LLGW23, LLZW23, LW18, LRG⁺19, LRCL23, MSR⁺21, MJE20, MDM19, NS18, PA18, QZX⁺23, QTT⁺22, RCW21, RGR⁺20, SB14, ST20, ST23, SL17, SPB20, SMKB21, SK18b, SD23, STPS24, SXZ18, VPJ18, WCW⁺23a, WXT⁺23, WLC⁺23, WZL23, XLL⁺18, YFT⁺22, YSLQ22, YCG⁺24, YTB19, YL20, YLW23, ZHH⁺23, ZZCD24, uHWZM20]. **multi-agent** [SMKB21]. **Multi-Authority** [BRO⁺20a, SPB20, YSLQ22, YCG⁺24]. **multi-bit** [HJGS19]. **multi-channel** [Ach20]. **multi-chat** [RGR⁺20]. **Multi-class** [KZ22]. **multi-client** [SXZ18]. **multi-cloud** [DSD⁺23]. **multi-clouds** [MJE20]. **Multi-cloudy** [ZGJL19]. **Multi-Colorspace** [GKL22]. **multi-conditional** [LRG⁺19]. **Multi-datasource** [LWL⁺22, HLL⁺23]. **Multi-dimensional** [IK22, QZX⁺23, ST20]. **Multi-directional** [SSSH21, HIB22]. **multi-factor** [ALOH23, CWL24, SK18b]. **multi-feature** [XLL⁺18]. **Multi-field** [WZZ⁺23]. **multi-head** [WZL23]. **multi-hop** [KMG18]. **multi-image** [STPS24]. **Multi-Input** [DDM19]. **multi-key** [LLGW23]. **Multi-keyword** [GTL⁺24, ASL⁺22, HAJ21, LLZW23, YFT⁺22]. **Multi-layer** [MSSP17]. **multi-layered** [WCW⁺23a]. **Multi-level** [Log21, WLCH22, KR20a, LSW⁺22, LW18, ZZCD24]. **Multi-modal** [CML⁺22, VPJ18]. **Multi-party** [LYZ⁺21, NLL⁺23, DCKD21, DZZL19, WXT⁺23]. **multi-rate** [QTT⁺22]. **Multi-Receiver** [LWP22]. **multi-round** [LRCL23]. **multi-scroll** [ST23]. **multi-secret** [MDM19]. **multi-server** [CDMM16, KS13, MSR⁺21, uHWZM20]. **multi-shape** [AHSB19]. **multi-signatures** [GRMBS21]. **multi-source** [YL20, YLW23]. **multi-splicing** [LRCL23]. **multi-stage** [HXD⁺23]. **multi-tab** [GYS⁺23].

multi-task [BK22, ZHH⁺23]. **Multi-tenant** [NDdL16, YTB19]. **multi-threshold** [KM15]. **multi-type** [WLC⁺23]. **Multi-user** [MFF20, CA23, LLZW23, NS18, SD23]. **Multi-view** [MMdRM21, CRP23, DSWW23, RCW21]. **multi-watermarking** [LBC⁺23]. **Multicast** [MTDR21, SP23]. **multiclass** [KEA21]. **Multidimensional** [LWC18]. **multiprojective** [WZX⁺22]. **multimedia** [ANATK18, BAK15, ESMA⁺22, KF18, NSS21, SMS23, SWI23]. **Multimodal** [SSC24, DV18, VS22, VI21]. **multinational** [EAGC22]. **multiparty** [Fra19, MD23]. **Multiple** [CFRS19, PSNA20, BSL19, CC17, CWQ⁺23, DGK21, GSM20, GTL⁺24, HCBC15, JS21, KI21, KCV16, PR21c, PA18, SGM21, ST23, SK19b, SDN20, SM23, TCZ20, WHDZ19, WG23, XJW⁺23, uHS20]. **multiple-user** [WHDZ19]. **multiplication** [CDD⁺21, HZZW21, Li20]. **Multirate** [QRMS18]. **multispectral** [FPZ⁺22]. **multivariate** [KDMC20, KDM21, PIS21, SDTS23, YZL22, SMCM2B21]. **multivariate-based** [SDTS23]. **municipal** [ASY16]. **Mutual** [WGGL23, AT19b, AS20, Gop17, GTM⁺22, KS14, KJA⁺20, MSR⁺21, Moh21, SRB⁺22a, SAOK20, ZCK⁺21]. **My** [CMJ21]. **Myth** [HL13].

Naive [VVL22]. **Nam** [SKJP16]. **name** [WG21, YLW⁺21, YLW⁺22]. **named** [BCBB20, WFLY21, FKY21]. **nanostructured** [KKHK14]. **Nash** [WLC⁺23]. **NATICUSdroid** [MPK⁺21]. **Native** [SCSR22, MPK⁺21]. **Natural** [XYH⁺21, GKL22]. **NaturalAE** [XYH⁺21]. **Nearest** [AAS⁺20, YTY22]. **NEDetector** [LCH⁺21]. **needs** [KWM17]. **Neighbor** [YTY22]. **neighbour** [AAS⁺20]. **neologisms** [LCH⁺21]. **Net** [BOMRVP⁺24]. **Network** [AAAT22, APS21, BKEBA18, GJJ18, GRL21, IOOA22, LGP24, LTB21, LCY⁺22, LSZ23, NMC22, SYTQ23, SMCM2B21, VGM24, VB20, WMH⁺21, YZZX20, AHA⁺19, BRD⁺22, BCBB20, BM22b, BCC⁺21, CAL⁺22, CYX⁺22, CCX22, DGK21, DCKD21, DL22, FNF13, HCBC15, HXD⁺23, JS17, Kau20, KHS23, KTS19, Kay16, KWC14, LACL20, LZ⁺16, LHX⁺20, MZH⁺23, MJC16, MGAL23, NBG21, NLL⁺23, PMS19, SKP⁺24, SSC24, SSSM21, THI⁺23, TNNS⁺19, TCV19, VI21, WJ20, WNL⁺20, WQ22, WLC⁺23, WDX⁺23, WWC⁺17, WZZ⁺23, YZZX19, YRW⁺23, YXH⁺16, YL20, YCT⁺22, ZLX⁺23, ZCTW22, CBK24, GDZW23, PYF⁺24]. **network-based** [VI21]. **networked** [CDSV17, HZGH17]. **networking** [BCBB20, MYK19, WHDZ19, WFLY21, FKY21]. **Networks** [CB22, HSAC21, IOOA22, JHF⁺21, RLS⁺21, RM18, AZM⁺22, AAK20, AS21, AGK⁺20, BLA⁺20, BCM⁺22, BKEBA18, BDC23, BM22b, CRP22, CPTvG23, DPPB17, DGW⁺21, DJ18, ESMA⁺22, EOCG15, EYS20, ECE21, GDB⁺24, GWLC23, GBG⁺20, Gop17, GGG⁺21, HYA20, HDF⁺23, IWIG17, JSM⁺21, JSM⁺23, KS15, KO19, KLL21, KMG18, KEM⁺20, LPD21, LCKV21, LK19a, LRGH24, Log21, LK19b, MS18, MJE20, MLCA18, MRS22, NMBO22, NAK20, PP20b, QRMS18, QZX⁺23, QZX⁺24, QAS⁺21, SIA⁺21, SSHE20, SLY⁺20, SD20, SM23, SKJP16, SC15, SJH⁺22, TCL17, WG21,

WGF22, XFG⁺21, XSD21, ZWW⁺24, DKH⁺23]. **Neural** [GJJ18, IOOA22, KHS23, LTB21, LSZ23, SSL⁺24, WMH⁺21, WG21, BCM⁺22, CRP22, GWLC23, LHX⁺20, LRCL23, LLLY23, MZH⁺23, SSHE20, SKP⁺24, TTJ23, WNL⁺20, WZl⁺20a, XSD21, YRW⁺23, YXH⁺16, YCT⁺22, ZCTW22]. **NeuroSVM** [KHS23]. **Newton** [ARRG23, BAVI20]. **NFC** [TMB21]. **NFT** [WCW⁺23a]. **NIDPS** [CDG⁺24]. **no** [KW21]. **NOde.js** [NBA⁺21]. **nodes** [YPS21]. **NodeXP** [NBA⁺21]. **noise** [LHG⁺22, MSC⁺23, RPC21, WWLJ19]. **noise-resistant** [MSC⁺23]. **noisy** [LLLJ21]. **NOMA** [GTK21, NMC21]. **NOMA-based** [GTK21]. **Non** [AHT22, PP20b, Sütz21, WMH⁺21, YTY22, AASAAA20, CZJ⁺24, DTL23, ASKE17, HYZH22, KY22, LLF⁺21, LHG⁺22, PR21c, SXZ18, TC22]. **Non-additive** [AHT22]. **non-adjacent** [LLF⁺21]. **non-administrator** [CZJ⁺24]. **non-autonomous** [ASKE17]. **non-basic** [HYZH22]. **non-disjoint** [PR21c]. **Non-embedding** [WMH⁺21]. **non-English** [AASAAA20]. **Non-exhaustive** [YTY22]. **non-indexed** [DTL23]. **non-interactive** [SXZ18]. **non-predefined** [PR21c]. **Non-transitive** [PP20b]. **non-uniform** [LHG⁺22]. **non-uniformly** [TC22]. **non-vowel** [KY22]. **nonlinear** [LTU⁺24, MK20]. **nonsymmetric** [PDK22]. **normalized** [SLLM⁺22]. **Northbound** [DHH⁺22]. **NoSQL** [BGSR⁺22]. **Note** [Ano17j, Ano19m]. **notice** [HSMO21]. **notion** [TCL17, TXH⁺23]. **notions** [PP20a]. **Novel** [IOOA22, JG18, KSY22, MR18, Sütz21, ZTWZ22, AEA22, ADHSM22, AD21b, BD18, BILN21, BGS21, CHW⁺21, Far14, FSN21, FSN22, Ham17, JS21, KR20a, KK21b, KKK14, KN16, KN19b, LLF⁺21, LLD22, LSW⁺22, MYK19, MWG⁺22, MA21, MSH⁺21, MK20, NSS21, NGB19, PRV15, RK20, RMK⁺24, SSSM21, TXP⁺24, TCZ20, TRDP23, VB20, WLZ⁺19, WLZ⁺23, XZWG23, XHW⁺20, YEN⁺20, YYHZ22]. **November** [Ano14d, Ano21o, Ano22p, Ano23o]. **NSCT** [WPNY22]. **NSCT-FGPCET** [WPNY22]. **NSM** [WPNY22]. **NSM-HMT** [WPNY22]. **NTRU** [AKA⁺21a, AKA⁺21b, GGC24, YTZZ23, YH23]. **nucleic** [YEN⁺20]. **Number** [BS20a, PKM23, Ala24, ASR20, BAVI20, FWGB14, HZZW21, KZB23, SA22b, SAS⁺21, UAH21]. **numbers** [HKJ14]. **numerical** [SL17]. **NyaYa** {VBST21}.

OAuth [SCSR22, SC22]. **OAuth/OIDC** [SCSR22]. **obfuscated** [SHP24]. **Obfuscation** [CPV22, JHF⁺21, SBC19]. **Object** [ZWZ24, PK18, XYH⁺21, ZaTL⁺23]. **Object-attentional** [ZWZ24]. **object-based** [PK18]. **objects** [AM19a, AFGM15, MSAM19]. **obligations** [PPD⁺15]. **oblivious** [MSMD23, RA14]. **observation** [FYL⁺19]. **Observations** [TTJ23]. **obtain** [DSM⁺22, ZS16]. **OCR** [IVK22]. **OCSVM** [MJC16]. **October** [Ano16a, Ano17e, Ano18g, Ano19h, Ano20l, Ano22q]. **off** [EYAA23]. **off-chain** [EYAA23]. **Offering** [EZ19]. **Offline** [DDM19, ASL⁺22, PT19]. **OIDC** [SCSR22]. **on-chip** [KKHK14]. **One** [RA14, CBK24, DK19, LLD22, SFL⁺23, ZSM23, ZDW21]. **one-dimensional** [LLD22]. **One-sided** [RA14]. **one-Time** [DK19]. **one-time-pad-like**

[SFL⁺23]. **one-way** [CBK24]. **Online** [DDM19, YZZX20, ASL⁺22, BRD⁺22, DBR⁺24, FYL⁺19, TMDR19, WJ20, YZZX19]. **Online-Offline** [DDM19]. **online/offline** [ASL⁺22]. **only** [RA14]. **Ontology** [KAR22, SS21a, PHNT19]. **Ontology-based** [KAR22, SS21a]. **OOXML** [AIA22]. **opacity** [AEYM21]. **OPAP** [KYZJ23]. **opcode** [WQ22]. **Open** [HHL21, BDL23, HYA20, SFC⁺20, VSdCCR23, WHL⁺19, XTY⁺22]. **open-data** [BDL23]. **open-source** [HYA20, VSdCCR23]. **opener** [FAI⁺24]. **operating** [RHMAS20]. **operation** [JS20, PA18, SRB22b]. **operational** [SLW⁺20]. **operations** [HIB22, KE19, SL17]. **operator** [GG18, LCKV21, RAFA22]. **operators** [LCKV21]. **opinion** [CCX22]. **opportunities** [ZDS⁺24]. **opportunity** [SMWV18]. **Optical** [Gur19, KN19a]. **optimal** [KV17, XLS18]. **Optimization** [HZZW21, KBG⁺22, MDX⁺21, WS19, AM19b, JSM⁺23, KNS21, ME19, RE20, YXWH23]. **Optimized** [BCBB20, HZZ24, LS18, SA21b, WXT⁺23, YTC22]. **optimizer** [WLC⁺22b]. **optimizing** [MB18b]. **optimum** [yWSIT⁺22]. **ORAM** [YSX⁺18]. **ORAM-based** [YSX⁺18]. **Order** [DDD19, AWMN20, HSK⁺23, ZDW21]. **Order-preserving** [DDD19]. **ordering** [ROCA23]. **ordinate** [RRV15]. **organisations** [EAGC22, SMWV18]. **organization** [PMS19]. **organizational** [DPPB17]. **organizations** [HAKT21]. **oriented** [LLW21, LLLY23, QAS⁺21, SH19, XHW⁺20]. **orthogonal** [SLBDNAD22]. **oscillator** [TID⁺21]. **OSEK** [ZAH16]. **OSEK/VDX** [ZAH16]. **OSINT** [GGFM⁺21]. **OT** [WXT⁺23]. **other** [SDTS23]. **OTP** [MSY⁺18]. **OTP-IoT** [MSY⁺18]. **outcome** [DMM⁺20]. **outputs** [QZZ⁺22]. **outs** [TTF22]. **outsider** [MD21, MS23]. **Outsourced** [WWX⁺20, CBM20, JMZ22, LDCW19, NT21, SZW⁺23, ZXC19, ZDT⁺23]. **Outsourcing** [SK18a, BG22b, MD21, PN18, SPB20, SG19b, WZXW19, XhSZ⁺23, XTW⁺23]. **over-privileged** [LGGG17]. **overlapped** [IUAS23]. **overlapping** [SM23]. **Overview** [SNC20]. **owner** [XNLH23]. **owners** [GTL⁺24, XJW⁺23]. **ownership** [AM19a, GWT⁺23, KCV16, LXZ19, LBC⁺23, MSY⁺18, TMXL20, ZCL⁺23].

P [SSN⁺22]. **P2P** [DA20, RPLL14, RM18]. **packed** [GHSH22]. **Packet** [ABTP22a, ABTP22b, LWL⁺22, LCY23b, MWL23, YYHZ22]. **packet-level** [LCY23b]. **packets** [HT17]. **pad** [HHL21, SFL⁺23]. **Page** [Ano17a, Ano17b, Ano17c, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano19f, Ano19g, AKA⁺21a, PS21]. **page/102872** [AKA⁺21a]. **Page/Cover** [Ano17a, Ano17b, Ano17c, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano19f, Ano19g]. **Pages** [Ano13, Ano14b, Ano14e, Ano14a, Ano14c, Ano14d, Ano15a, Ano15b, Ano16c, Ano16b, Ano16a, Ano17g, Ano17f, Ano17d, Ano17h, Ano17i, Ano17e, Ano18l, Ano18j, Ano18h, Ano18i, Ano18m, Ano18k, Ano18g, Ano19i, Ano19l, Ano19j, Ano19k, Ano22q, WZTZ17]. **Paillier** [FB20]. **pair** [GGC20, XLS18, XLS19].

pairing [ALOH23, GKSS17, PSA20, PR21d, GKSS19, Yin23]. **pairings** [KO19, WWC⁺17]. **pairs** [YHCQ24]. **pairwise** [SS24]. **PAL** [MB18b]. **palette** [CYL⁺22]. **palm** [NTE21, NT23]. **pandemics** [NP17]. **paper** [Wil18]. **paraboloid** [QTZZ21]. **paradigm** [KZB23]. **parallel** [CDD⁺21, CCM⁺20, KN16, KN19b, LPL⁺23, Yav21]. **parallelable** [LLF⁺21]. **parameter** [WZL23]. **parameterized** [RMB22]. **Parameters** [MDX⁺21, FLL20, RE20]. **parental** [ZTTO⁺23]. **PARGMF** [ZZCD24]. **parity** [HZZ24]. **parking** [LSD22]. **Partial** [NT23]. **participant** [AKA15]. **participatory** [AKA15]. **parties** [BDL23]. **partitioned** [ZT24]. **partitioning** [MSZ19]. **party** [ASA⁺20, DBK21, DCKD21, DZZL19, GWT⁺23, HYHW19, IZ20, Isl20, IB21, LLDW21, LYZ⁺21, MDY⁺20, NLL⁺23, RSM⁺23, SL17, SS18, WXT⁺23, YLZG19]. **party-adaptive** [LLDW21]. **Pascal** [LZR⁺19]. **pass** [ROCA23]. **Passive** [BHGES18, LK19a, LGGG17]. **passports** [MMO18]. **Password** [CWQ⁺23, IB21, SP22, AMM⁺19, AT19a, HXL⁺23, KS15, MDCM15, ZGGS21]. **Password-authenticated** [CWQ⁺23, HXL⁺23]. **Password-based** [IB21, MDCM15]. **passwords** [PSAT21, VNX22, YK23]. **past** [KM20]. **paths** [SM23]. **Pattern** [RK20, AD21b, DA20, GGC20, KBB⁺21, PT22, QFC⁺24, RMS23, SRK20, Saj16, SWZ14, TTF22, WHL⁺19, ZGGS21]. **pattern-based** [RMS23]. **patterns** [ZLY⁺17]. **payload** [AH21, CJB13, MWL23, RBK21, WZL⁺16]. **payment** [CZWJ23, LWQ⁺21, Oga17, TMB21, YLZG19]. **PB** [IB21]. **PB-3PAKA** [IB21]. **PBKDF2** [VMBM19]. **PC** [ISS⁺21]. **PCA** [SKAK21]. **PCET** [WKC20]. **PCET-SVD** [WKC20]. **PCHET** [RGR⁺20]. **PDF** [EN16, KKKN19, KW21]. **PE** [RMH21]. **pedestrian** [DXY⁺16]. **PeerRush** [RPLL14]. **Pencil** [MSM21]. **Perception** [KSAK20]. **Perceptions** [SNH22, AMM⁺19, BN19]. **perfect** [GW18, HL22, LWGY21, TC22]. **perfect-secrecy** [TC22]. **Performance** [RMB22, AMN18, ASW⁺22, CPA17, HAKT21, HSK⁺23, HYA20, JSM⁺23, LHG⁺22, NMC22, PP20a]. **Performing** [RAF18]. **period** [AZS⁺23]. **periodic** [AD21b, YYSL16]. **Periscope** [Hor18]. **Permission** [SKAK21, GVR17]. **Permission-based** [SKAK21]. **permission-granting** [GVR17]. **permissions** [MPK⁺21, PC16, WZH22]. **permutation** [HZZ24, ISS⁺21, LLF⁺21, NSS21, PA18, SFZ⁺24, YHCQ24]. **Persistent** [ZS20, WGF22]. **persona** [OBDM⁺20]. **Personal** [SNH22, SLBG21, FGGS20, LZKR19, ZTSS20]. **personality** [HMJ⁺22, Pad22]. **Personalized** [DXY⁺16, SAA⁺22]. **Perspective** [Kha17, IWIG17, UJH⁺22, WGL⁺21, XBI⁺22]. **perspectives** [FHAf⁺21]. **perturbation** [LHX⁺22, PIS21]. **perturbations** [ZWW⁺24]. **pervasive** [BDC23]. **PGAN** [MLD22]. **phase** [CGC⁺21, DA20, MKB23, SM20]. **phishing** [AASAAA20, BGO23, NKF22, RGG17, VMA18, WS21]. **phone** [GMNC13, ZFW⁺24]. **Physical** [IOOA22, BHN⁺20, DWZ⁺22, FMS⁺17, HMD⁺23, KKHK14, RY20, SLW⁺20, WLZ⁺23, XHW⁺20, XYH⁺21]. **physically** [LC21]. **Physics** [LLPR24]. **Physics-aware** [LLPR24].

piggybacked [ARRG23]. **PINs** [MTSH16]. **pitch** [WG23]. **pitfalls** [WLH16]. **pixel** [AA23, BP19, CO22, KKJ19, LH18, MR18, ROCA23, TKP23, XCYW23, ZWZW23]. **pixel-value** [LH18]. **placement** [GBG⁺20]. **Plaintext** [LHZ22, UKE22, ZWZZ22]. **Plaintext-related** [LHZ22]. **plane** [DMD23, ECE21, HZZ24, ZWZW23]. **planning** [DXY⁺16]. **plants** [AKP20, RM22]. **plastic** [SG19a]. **plateaued** [HYZH22]. **Platform** [DHHS⁺22, AEB20, CA14, LCE⁺23, ZTSS20, GGFM⁺21]. **Platforms** [AGB15, HBZ18, Hor18, Olu21]. **Playfair** [AML20]. **pluridentity** [OBDM⁺20]. **PME** [MWY17]. **point** [AJRB22, WYG⁺24]. **poisoning** [XS24b]. **poisonings** [XS24a]. **polar** [DS15]. **Policies** [KBG⁺22, BGSR⁺22, QPVV⁺22, SN19]. **Policy** [BGS21, FNK21, GJZ16, HCBC15, Man20, MWY17, SPB20, SD20, ZWZZ22, Joh14, MWY17]. **policy-based** [MWY17]. **polling** [BJV14]. **pollution** [BCBB20]. **polynomial** [LLH13, MSMD23, WYY20]. **pool** [MAH⁺23]. **pool-hash** [MAH⁺23]. **popular** [SCSR22]. **populations** [AT19a]. **portability** [SAS⁺21]. **portable** [MR21, MTT⁺22]. **portrayal** [OBDM⁺20]. **position** [KV17, WZL23]. **positioning** [BC21, SGM⁺20]. **possession** [RAAA20]. **Post** [DCKD21, KDMC20, LWF⁺21, SD22, CLZH20, CGHC21, CWL24, DBK21, DDSS22, IVK22, Isl20, IB21, PCZ⁺20, PCC⁺22, PM24]. **post-correction** [IVK22]. **post-processing** [CLZH20]. **Post-quantum** [DCKD21, KDMC20, LWF⁺21, SD22, CGHC21, CWL24, DBK21, DDSS22, Isl20, IB21, PCZ⁺20, PM24]. **power** [ANATK18, ADG20, DGK21, GDB⁺24, HFR23, WCZX19, WWZJ19]. **power-network** [DGK21]. **powered** [ABBS24]. **PPRL** [YRW⁺23]. **Practical** [KLAP21, SPB20, YSLQ22, AAAM17, GYS⁺23, PLS18, TAS20, TS21, VVL22, YZW⁺22]. **practicality** [ZS16]. **practice** [VSdCC⁺21]. **practices** [SCSR22]. **Pre** [DHHS⁺22, MJE20, WLHG19, YKW21, SRAS20]. **pre-clinical** [WLHG19]. **pre-distribution** [MJE20, YKW21]. **Pre-emptive** [DHHS⁺22]. **predefined** [PR21c]. **Predicate** [DDM19]. **Prediction** [IOOA22, PTGK20, CC22, GBX22, KI19, KSDJ23, XD19, ZPZ⁺24]. **prediction-error** [XD19]. **predictions** [SB19]. **predictors** [KI17]. **preferences** [KSAb20]. **prehensile** [COA21]. **presence** [TR21]. **present** [KM20, PLV⁺18]. **Presenting** [GVR17]. **preservation** [ABZL⁺21, CBM20, MR19, NBG21, SMS23, SGM⁺20, SA22a, SNM⁺22, WBY⁺19]. **Preserving** [AHH⁺23, DAT21b, JXCC23, SMCMBB21, WLHG19, AC21, ABZLD23, BG22a, BLA⁺20, BMBS22, BM22b, CDE⁺14, CLL23, CMJM17, CWL24, DZM18, DSM⁺22, DAT21a, DZZL19, DDD19, EYAA23, FB20, GRMBS21, HW21, IPQ23, KTS19, KZ22, LCL⁺22, LDCW19, LSW⁺22, LLGW23, LZKR19, LHX⁺22, LCY⁺23a, LCE⁺23, LYH23, MDRAN23, Man20, ODG15, RLS⁺21, STN22, SYMZ22, SLY⁺20, Smi17, TS20, TYS19, VRC24, VVL22, WLP⁺19, WML20, WWX⁺20, WJX⁺22, WLT⁺23, WQX⁺23, XTW⁺23, XSW⁺21, YWY22, YTY22, YSX⁺18, YZW⁺22, ZLX22, ZT24, ZWLC24, ZLCY19, ZS16]. **Preventing** [AFGM15, Kip21, NP17, TMDR19]. **Prevention** [DGK21, BD18, Moh21, Pad22, YTB19]. **Price**

[PTGK20, CLXW22]. **pricing** [KTA⁺20]. **priming** [PSAT21]. **primitive** [YLLL17]. **primitives** [SDTS23]. **principal** [WLL⁺19]. **principle** [AM19b]. **principles** [LZNY23]. **print** [TTF22]. **print-outs** [TTF22]. **prioritization** [SJK19, SK19b, SJH⁺22]. **priority** [QAS⁺21]. **priority-based** [QAS⁺21]. **Privacy** [AHH⁺23, ABZL⁺21, ABZLD23, BMBS22, BC21, CBM20, DAT21a, DAT21b, DZZL19, FB20, IPQ23, JXCC23, LDCW19, LLGW23, LZKR19, LCY⁺23a, LYHY23, Man20, MR19, MRWM17, NBG21, RLS⁺21, SFHT17, SNM⁺22, TS20, VSdCC⁺21, WLP⁺19, XTW⁺23, YTY22, ZT24, AKA⁺21a, AKA⁺21b, AKA15, AC21, ABS⁺21, BG22a, BLA⁺20, BMS23, CS20, CPP21, CDE⁺14, CSG⁺20, CCG21, CLL23, CMJM17, CLXW22, CWL24, DZM18, DPSS23, DSM⁺22, EYAA23, FYL⁺19, FA19, GRMBS21, GVR17, HYB16, HYHW19, HXD⁺23, HW21, IWIG17, KTS19, KM20, KWM17, KZ22, LCL⁺22, LSW⁺22, LFQ23, LHG⁺22, LHX⁺22, LCE⁺23, MDRAN23, MLCA18, Moh21, ODG15, PLV⁺18, PSMZ23, RAAA20, RMK⁺24, RF17a, RA14, SLBG21, SFHT14, SGM⁺20, SA22a, STN22, SLY⁺20, Smi17, SM22, SC15, TYS19, Ull17, VRC24, VVL22, WM17, WBY⁺19, WLHG19, WML20, WWX⁺20, WWZ⁺21, WJX⁺22, WLT⁺23, WQX⁺23, WWZD23, WZZX24]. **privacy** [XLL⁺20, XSW⁺21, YLI⁺23, YWY22, YSX⁺18, YZW⁺22, ZLX22, ZWLC24, ZLCY19, ZS16]. **privacy-aware** [AKA15]. **privacy-preservation** [WBY⁺19]. **Privacy-Preserving** [DAT21b, JXCC23, ABZLD23, BMBS22, DAT21a, DZZL19, IPQ23, LDCW19, LZKR19, LCY⁺23a, LYHY23, Man20, RLS⁺21, WLP⁺19, XTW⁺23, YTY22, ZT24, WLHG19, AC21, BG22a, BLA⁺20, CDE⁺14, CLL23, CWL24, EYAA23, GRMBS21, HW21, KTS19, KZ22, LSW⁺22, LHX⁺22, LCE⁺23, MDRAN23, ODG15, STN22, SLY⁺20, Smi17, TYS19, VRC24, VVL22, WML20, WWX⁺20, WJX⁺22, WLT⁺23, WQX⁺23, XSW⁺21, YZW⁺22, ZLX22, ZWLC24, ZLCY19]. **privacy-related** [GVR17]. **Private** [BDC23, SFHT17, DPSS23, DCKD21, JMZ22, LMWD17, MD23, SK18a, SRK19, SRK20, SFHT14, WLZ⁺23, XLL⁺20, SZW⁺23, WGGL23]. **privately** [MLD22]. **privileged** [LGGG17, YLK23]. **PRIviLY** [BDC23]. **PRNU** [WWLJ19]. **proactive** [ASCK19]. **probabilistic** [DYLX22, Smi17]. **Probability** [CPTvG23, MR19]. **probe** [DD18]. **problem** [CGS⁺20, KDMC20, NBR⁺19, SAA⁺23, WDD21, YLLL17]. **Problems** [SMT⁺14, IZ20, TAS20]. **process** [AKP20, BMS23, BMBS22, KSAb20, KPR15, SG19b, ZAH16]. **processes** [OCZ16]. **processing** [CCM⁺20, CLZH20, SSP21, SWI23, Yav21]. **producer** [FKY21]. **Product** [DDM19, HZJ⁺23, LCG24]. **productivity** [ZK19]. **proficient** [SRM17]. **Profile** [SH19, WJ20, ZG21]. **Profile-guided** [SH19]. **Profiled** [BCM⁺22]. **program** [LCY⁺22]. **programmable** [RGR⁺20]. **programming** [SN19, SH19]. **progress** [AAAJ⁺19]. **Progressive** [BM19, BRM17, CYX⁺22, YLL20]. **progressively** [HL19]. **projection** [VS22, YWSZ21]. **promising** [ECE21]. **pronunciation** [YK23]. **Proof** [DYLX22, LBC⁺23]. **Proof-of-Stake** [DYLX22]. **Proofs** [AYK⁺19, CWQ⁺23, LXZ19, ZDS⁺24]. **propaganda** [TSM23]. **propagation**

[HTLY21]. **properties** [ADHSM22, YYSL16]. **property** [GR21b]. **proposals** [RM16]. **protect** [GAU23]. **protecting** [GR21b]. **Protection** [WPM14, AAO22, BC21, CA14, DGK21, DS20, PRM23, SU22, SM22, WWZ⁺21, WWZD23, WZZX24, WZZX22]. **protections** [BC20]. **protective** [Kha17]. **protocol** [AQAS22, AM19a, AGK⁺20, APS21, AS20, ASA⁺20, BLH21, BRD⁺22, BCMMI6, CCN20, DBK21, DOC15, DTMR20, DYLYX22, DAV20, FKY21, FAH23, Fra19, FK15, GKSS17, HMD⁺23, IZ20, Isl20, IB21, IBD21, JCY⁺19a, KS13, KRA18, Khe18, KGA19, KJA⁺20, LMWD17, LCG24, LHC⁺24, LS18, MSR⁺21, MSY⁺18, MMO18, MSMD23, ODG15, OOS20, RD20, RSM⁺23, SRM17, SNA⁺21, SAOK20, TMB21, ULHL19, WML20, YPS21, YWQL23]. **protocols** [BHGES18, KSY22, LC21, LSD22, Oga17, RAF18, SRB⁺22a, SRK20, Yin23, uHWZM20]. **ProtonMail** [HPK22]. **prototype** [ZTTO⁺23]. **Provably** [DRV⁺23, AD21a, HUK⁺21, RAAA20]. **Provably** [DX23, GDZW23, IZ20, Isl20, Kar20, SIA⁺21, SRAS20, SPI⁺21, Far14, MDY⁺20, MR21, NAK20, WWC⁺17, YTZZ23]. **provably-secure** [WWC⁺17]. **prove** [Joa14, DRV⁺23]. **provenance** [ZZCD24]. **provenance-enabled** [ZZCD24]. **provider** [BFS21]. **Providers** [HB17, ŁCKV21, SCSR22]. **providing** [AZM⁺22]. **Proxy** [PP20a, HJGS19, HUK⁺21, LRG⁺19, Mim20a, PR21b, PP20b, PR21d, XHW⁺20, YTZZ23, ZXC19]. **proxy-oriented** [XHW⁺20]. **prudential** [CFRS19]. **pruning** [LBC⁺23]. **PSCPAC** [LWF⁺21]. **PSEEMV** [GDZW23]. **Pseudo** [BAVI20, Li20, PKM23, ASR20, Ham17, HKJ14, MB18b, SRB22b]. **Pseudo-Random** [PKM23, Li20, ASR20, HKJ14, SRB22b]. **Pseudonym** [BLA⁺20]. **pseudonymisation** [Smi17]. **pseudonymization** [VSdCC⁺21]. **pseudonyms** [WLT⁺23]. **pseudorandom** [FWGB14, KZB23]. **PSI** [JMZ22]. **PSO** [LH18]. **Psychological** [KWM17]. **Public** [HJS23, WXLX20, Ach20, AYK⁺19, BK23, BN19, CLXW22, CCX22, CZJ⁺24, CA23, DRS19, DRV⁺23, HZW⁺22, Joa14, KDM21, LWF⁺21, MHFF20, MFF20, MYK19, NT21, TGJ⁺23, XHW⁺20, ZSM22, ZXC19, ZDT⁺23, ZS16]. **public-key** [NT21, TGJ⁺23]. **public-verifiable** [HJS23]. **publicly** [WZXW19]. **Publisher** [Ano19m, Ano17j]. **Publishing** [Ano17j]. **PUF** [ASA⁺20, MSR⁺21]. **PUFs** [HMD⁺23]. **Puja** [DBR⁺24]. **punctuation** [JCL⁺19]. **Purge** [GMP23]. **PVD** [SSSH21]. **PVO** [ZWZW23]. **PVO-based** [ZWZW23]. **pyramidal** [TSM23].

Q [ESZ21, Kum21]. **Q-learning** [ESZ21]. **Q-transformation** [Kum21]. **QaASs** [RB13]. **QoS** [RB13]. **QR** [FLW19, HCLL21]. **Qu** [LTT⁺22]. **quadripartite** [HHX⁺21]. **qualitative** [GBG⁺20, PPD⁺15]. **quality** [BRM17, KI17, KPG⁺19, SAZS17, WYY20]. **quantification** [HB17]. **quantitative** [PPD⁺15]. **quantity** [AGC17]. **quantization** [LHZ22]. **Quantum** [CMRH24, DSM⁺22, HZZ24, PKM23, RSM⁺23, AEA22, ABS⁺21, BTS⁺21, CLYP23, CGHC21, CWL24, DBK21, DCKD21, DZZL19, DDSS22, Isl20, IB21, JB21, KDMC20, LWF⁺21, LHC⁺24, LS18, MSMD23, MD23,

NMH20, PCZ⁺20, PMS19, PM24, SA23a, SD22, SD23, SM23]. **quantum-resistant** [LHC⁺24, PMS19]. **Quantum-Safe** [PKM23, RSM⁺23]. **Quasigroup** [Kum21]. **quaternary** [WZZ22]. **Quaternion** [AEA22, SA22a, WLL⁺19]. **queries** [SRK19]. **query** [LSW⁺22, MKSA18, SBG19, WHDZ19, WHL⁺19]. **Quick** [KN19a]. **quorum** [PP20b].

R [GKSS17]. **R-LWE** [GKSS17]. **radio** [BKEBA18, KMG18, KM20]. **Random** [AHT22, DBDL17, PKM23, Ala24, ASR20, BAVI20, BM22b, Ham17, HKJ14, Li20, SB14, SA22b, SRB22b, UAH21, VS22, YWSZ21]. **Random-Forest** [DBDL17]. **Randomized** [CBK24, TMXL20, YLLL17, PT19]. **randomness** [LCV⁺22]. **range** [IK22]. **Rank** [AHH⁺23, AS20]. **Rank-metric** [AS20]. **ranked** [GTL⁺24, HAJ21, SCSR22, YFT⁺22]. **ranks** [KAK23]. **Ransomware** [HBZ18, KKKK22, KAJ20, MMS24, YCAHC21]. **Rao** [SKJP16]. **rapid** [WZL23]. **rate** [ABTP22a, ABTP22b, QTT⁺22, XSD21, YYSL16]. **Rater** [SD17a]. **ratio** [XCYW23]. **rationally** [FYL⁺19]. **RBAC** [NMN19, CCBB⁺13]. **RDWT** [TKT19]. **re** [HJGS19, LRG⁺19, PP20a, PR21b, PP20b, PR21d, YTZZ23]. **re-encryption** [HJGS19, LRG⁺19, PP20a, PR21b, PP20b, PR21d, YTZZ23]. **reachable** [SG24]. **readiness** [HAKT21]. **ready** [DMM⁺23]. **Real** [SKP⁺24, XLL⁺20, BD18, DGW⁺21, HNS17, LGP24, LZX⁺16, RM22, YLW⁺21]. **Real-time** [SKP⁺24, XLL⁺20, BD18, DGW⁺21, LZX⁺16, RM22, YLW⁺21]. **real-world** [LGP24]. **reality** [FAI⁺24, HL13]. **realizes** [KI21]. **Realizing** [QSZ17]. **reasoning** [ZPZ⁺22]. **recalculate** [WYY20]. **recall** [AMM⁺19]. **Receiver** [LWP22]. **recharge** [CZWJ23]. **recognition** [KBB⁺21, LCG24, LHX⁺20, RPC21, SU22, ZFW⁺24]. **Recommendation** [ZWD20, LYHH23]. **recommendations** [TP13]. **Reconstruction** [GJJ18, HLL15, HLZ⁺20, RLCG23, ST13, WGF22]. **record** [Smi17, TPE20, VRC24, VBST21, YWX⁺22, YRW⁺23, ZGZ21]. **recordings** [ZFW⁺24]. **records** [AC21, HTE20, LZKR19, SMM⁺20]. **recoverability** [ZHCY23]. **recoverable** [ZHW⁺20]. **recovered** [WYY20]. **recovery** [DRA16, HII⁺22, KSAb20, KCV16, LW18, UKE22, XZWG23, ZYT21]. **recursive** [RE20]. **Red** [DS20]. **Red-cyan** [DS20]. **redactable** [DLLT23]. **redistribution** [Bag22a, Bag22b]. **reduce** [SMWV18, SB19]. **Reduced** [AWP20, DS19, HII⁺22, MJGL22]. **reduced-round** [HII⁺22, MJGL22]. **reduction** [DSWW23, SKAK21]. **Redundant** [BS20a]. **Refined** [DTL23]. **reformed** [AM19b]. **regenerating** [XCW17]. **region** [SG19a, WS19]. **regional** [ASY16]. **regions** [KN19b]. **regression** [ZT24]. **regular** [TTF22]. **reinforce** [DV18]. **reinforcement** [CHW⁺21, ESZ21, SMKB21, VSM⁺23]. **related** [AKP20, DGW⁺21, GVR17, Kam14, LZHZ22, SLLF24, SDTS23]. **related-key** [SLLF24]. **relation** [PMP14, RK20, WZZ⁺23]. **relational** [KV17]. **relationship** [HMJ⁺22, NCR18, RGG17]. **relationships** [VPJ18, ZDW21]. **relative** [PC16]. **relaxed** [CCN20]. **reliability** [SD17a].

Reliable

[FKY21, HSMO21, CPB22, EYS20, HSMO20, PIS21, WHZ⁺24, XHZ21]. **Remainder** [EN16]. **Remote** [AGB15, BDC23, CMJM17, DK17, DRV⁺23, FH23, KS13, KS14, MH17, RHMAS20, RNO⁺18, SK18b]. **removal** [GMP23, WHZ⁺24]. **renewability** [WZZX24]. **Renyi** [ABTP22a, ABTP22b]. **repackaged** [TZH⁺23]. **replacement** [DRS19]. **Repositioning** [FA19]. **repositories** [XTY⁺22]. **representable** [HHX⁺21]. **representation** [CRP22, JB21, RMS23, WZI⁺20a, YLW⁺22, ZFW⁺24]. **representations** [LZF⁺24, QTT⁺22]. **reputation** [CHO15, HODT18]. **reputation-based** [HODT18]. **request** [PT22]. **requirements** [FHAf⁺21, IWIG17, MVN19, Olu21]. **Research** [LZX⁺16, YXH⁺16, ABZL⁺21, GYH⁺20, RF17a, SFC⁺20]. **resident** [HR20]. **Residual** [GDB⁺24, WMH⁺21]. **Residue** [BS20a]. **resilient** [AAK20, HYZ⁺20, MDX⁺23, RA14, TCL⁺23]. **resistance** [FH23]. **resistant** [HMD⁺23, Khe18, LHC⁺24, MSC⁺23, MIZ21, PP20b, PMS19, SSP21, SD23, SB18, YTZZ23]. **resisting** [BRD⁺22, PT19]. **resizing** [BDBO24]. **Resolving** [LS20]. **resonance** [GLF22]. **resource** [APRM21, LZX⁺16, OCZ16, PP20b]. **resource-efficient** [LZX⁺16]. **resource-sensitive** [OCZ16]. **resources** [PBF19]. **Response** [HMS22, KN19a, NP17, SK19b]. **response-time** [NP17]. **result** [LWQ⁺21]. **results** [HHX⁺21, TTJY22]. **retargeting** [LXLY20]. **RETRACTED** [HSMO20]. **Retraction** [HSMO21]. **retrievability** [CWQ⁺23]. **retrieval** [BPR⁺23, LMWD17, WLP⁺19, WQX⁺23, ZFZH23]. **return** [SH19]. **reusable** [SNA⁺21]. **reuse** [FB16]. **reused** [HPK22, ZWZZ22]. **reused-mask** [ZWZZ22]. **Reversible** [CMRH24, CH21, CC22, FPZ⁺22, JJLV22, MWC⁺19, ROCA23, SYMZ22, WZZX22, XD19, ZSM23, ZHW⁺20, ZHCY23, AA23, Bro19, CYL⁺22, GA22, GA13, KYZJ23, KSDJ23, PNFY18, SS24, TKP23, WLZ⁺19, WLCH22, XCFZ22, XLS18, XLS19, ZLL19, ZWZW23, ZPZ⁺24]. **reversibly** [CJ20]. **Review** [SFC⁺20, AAAJ⁺19, ABBS24, HMJ⁺22, HH22, KKP18, KSDJ23, LZX19, MIZ21, NAHF19, SD21, TIT19]. **revisited** [RD22, TAS20]. **Revocable** [BGS21, LPD21, PR21c, YSLQ22]. **Revocation** [CB22, CZJ⁺24, CLZ⁺24, HSBL19, HFR23, HAB19, JCL⁺19, MCM15, SZW⁺23, TS20]. **rewrite** [MMO18]. **RF** [KKK14, KKHK14, SZBY17]. **RFC** [OOS20]. **RFID** [AM19a, AS20, CW13, IBD21, KSY22, MA21, NSS23, RAF18, SRB⁺22a]. **RFID/IoT** [SRB⁺22a]. **RFID/IoT-based** [SRB⁺22a]. **RGB** [GSM20, Hu24, IHA⁺21, KPR15, SGM21, uHS21]. **RGB-based** [Hu24]. **Riccati** [PDK22]. **rider** [GRMC22]. **RiderAuth** [GRMC22]. **ridge** [NWL13]. **rigorous** [KRA18]. **ring** [AAS19, BS20b, IF23, SRK19, SDTS23, YZL22, YLW23, YH23]. **ring-LWE** [SRK19]. **Risk** [Hos17, BCCTS14, DMM⁺23, DAT21a, DH18, JG18, KCC⁺21, MA18, PVD14, SM20, SAY13, SAZS17, SS20, SKG⁺20, Ull17]. **Risks** [KL13, TP13, JS17]. **RLC** [TID⁺21]. **RLWE** [YSLQ22]. **RNN** [WG23]. **RNN-LSTM** [WG23]. **roaming** [MS18, NAK20, ZLCY19]. **robotics** [CN22a]. **Robust** [ACP22, DAT21b, DSWW23, FLB⁺15, GGC20, KV17,

LQXT23, SLZ⁺23, Süz21, WKC20, XCYW23, ZLL⁺23a, AH21, AGK⁺20, BM18, CN22b, FT19, GQ20, GLF22, GZZ⁺23, KCV16, LCC⁺23, ME19, MSZ19, NL19, SSHE20, SA21b, WCW⁺23a, WHZ⁺24, XBI⁺22, XYH⁺21]. **Robustness** [Bid20, QZZ⁺22, CGP⁺24, DKH⁺23, KKQ22, KKHK14, PYF⁺24, RMH23, SYTQ23]. **Role** [BC23, NMN19, QDL18, SAA⁺23, SKG⁺20]. **role-based** [NMN19]. **RON** [HTLY21]. **RON-enhanced** [HTLY21]. **RONI** [BP19]. **root** [NBR⁺19]. **rooted** [CA14]. **ROPopcop** [FB16]. **RORI** [GGDGA⁺20a, GGDGA⁺20b]. **RORI-based** [GGDGA⁺20a, GGDGA⁺20b]. **Rossler** [ST20]. **rotation** [MR18, QTZZ21]. **rotogravure** [TTF22]. **round** [DRA18, HII⁺22, LLB⁺24, LRCL23, MJGL22, MSMD23, WXT⁺23, YTXQ24]. **route** [DXY⁺16, SRM17]. **routing** [DTMR20, PMS19, QAS⁺21, THH15]. **ROV** [RNO⁺18]. **RP2DFRFT** [MSSP17]. **RPL** [MTDR21]. **RPL-based** [MTDR21]. **RS** [YHCQ24]. **RSA** [LKE16, TVMN15, AYK⁺19, BCM⁺22, BNST18, GSM20, SAA⁺23, STY20, Zhe23]. **RSA-type** [BNST18]. **RT** [VMA18]. **Rule** [GJZ16, BG22a, DBDL17, NDLM21, SAS22, ZZCD24]. **rule-based** [NDLM21]. **rules** [PP24, YK23]. **ruleset** [CDG⁺24]. **run** [ASS18]. **run-time** [ASS18]. **runtime** [PA17]. **rural** [SG19b]. **RX** [ISS⁺21]. **s** [ZGJL19, ADHSM22, CLZ⁺24, FAI⁺24, JSM⁺23, LLGL22, MDLPR⁺22, SSN⁺22, TRDP23, TXH⁺23]. **S-box** [LLGL22, MDLPR⁺22, TRDP23]. **S-Boxes** [FAI⁺24, ADHSM22, TXH⁺23]. **S-Cred** [CLZ⁺24]. **S-FoS** [JSM⁺23]. **S-P** [SSN⁺22]. **SaaS** [EZ19, SWI23, YTB19]. **Sabotaging** [WZL20b]. **SAE** [CKK22]. **Safe** [MB15, PKM23, RSM⁺23, YHH⁺23]. **Safe-LBP** [YHH⁺23]. **SafeSec** [FMS⁺17]. **Safety** [FMS⁺17, PHNT19]. **salp** [BG22a]. **SAMPARK** [LSD22]. **sample** [WWW⁺22]. **samples** [DKH⁺23, GMCC23]. **sanitizable** [HZW⁺22]. **sanitization** [BG22a]. **SAT** [LMV15]. **satellite** [FPZ⁺22]. **sboxes** [CGTD22]. **SBRAC** [CLXW22]. **SCADA** [FBY20, JJFM17, JJMX20, MJC16]. **Scalable** [BAK15, CCG21, EYAA23, IBD21, LPD21, ZSM22, CXM⁺22]. **scalar** [Li20]. **scale** [ALK22, BC20, SWI23, SV22, SM23, VNX22, WGF22, XTY⁺22, YTY22]. **Scaling** [SLBG21]. **scam** [CCM21]. **Scan** [TGJ⁺23, MR18]. **Scan-free** [TGJ⁺23]. **scans** [AZS⁺23]. **SCAP** [AGB15]. **scenario** [GR21a, HLZ⁺20]. **scenarios** [ECE21, GMCC23, ST13, dSdACCdMBH20]. **scene** [LCE⁺23]. **schedule** [HE19, ZWBL22]. **scheduling** [JSM⁺21, JSM⁺23, cPhCQ⁺21, ZAH16]. **schema** [MWY17]. **Scheme** [CH21, CB22, DAT21b, HSAC21, LWP22, LLLC24, LKE16, PTGK20, TVMN15, ZCL⁺20, AMN18, AD21a, AH21, AS22, AS21, AK19, AAS19, Bag22a, Bag22b, BCD⁺22, BRO⁺20a, BSL19, BPR⁺23, BM19, BTS⁺21, BILN21, BS20b, BGS21, BCC19, CLL23, CLYP23, CDM16, CMJM17, CC17, qCjSyL⁺20, CAL⁺22, CZWJ23, CZJ⁺24, CWL24, CLZ⁺24, COA21, CN22b, CMJ21, DS19, DRS19, DGK21, DSD⁺23, DDSS22, DK17, DL22, DX23, DJ18, EFFM21, ESMA⁺22, EASeAM19, FLL20, FEA20, GWL20, GLF22,

GRMBS21, Gop17, GDZW23, GGG⁺²¹, GRMC22, GTM⁺²², HN23, HL19, HZW⁺²², HW21, HCLL21, HDF⁺²³, HUK⁺²¹, HIB22, IHA⁺²¹, JS21, JJLV22, JB21, JLC⁺²³, KV17, KGA⁺²², KS15, KI21, KO19, KO21, KD20, KM15, Kar20, KLL21, KS14, KK21a, KMAJ21, KK21b, KDMC20, KDM21, KWC14, LPD21, LWB⁺²¹, LACL20, LLC⁺¹⁸, LKR⁺²⁰, LXZ19, LLF⁺²¹, LWF⁺²¹].

scheme

[LLD22, LSW⁺²², LPL⁺²³, LWGY21, LW18, LRG⁺¹⁹, LZZ⁺²⁴, LK19b, MHFF20, MS18, MYK17, MYK19, MWL23, MJE20, MDM19, MCM15, MDCM15, Mit21, Moh21, MSK19, MAH⁺²³, NL19, NSS21, NBG21, NGB19, NAK20, NSS23, NLL⁺²³, NMC21, PP20b, PA19, PNFY18, PCZ⁺²⁰, PN18, PR21d, PM24, PO17, QTZZ21, RLS⁺²¹, RCW21, RB13, RSR⁺²¹, SSP21, SA13, SPB⁺²², SU22, SA22a, SAS⁺²¹, SMM⁺²⁰, SK18b, SSC24, SD23, SFL⁺²³, SLY⁺²⁰, STPS24, SD20, SDR21, SKJP16, TCL17, TCL⁺²³, TKT19, VMA18, VBST21, WBY⁺¹⁹, WLHG19, WDD21, WWZ⁺²¹, WJX⁺²², WLC^{+22a}, WLT⁺²³, WLH16, WGGL23, WZZX24, WYG⁺²⁴, WZL⁺¹⁶, WWC⁺¹⁷, WYY20, XFG⁺²¹, XhSZ⁺²³, XWSH20, XHW⁺²⁰, YWG⁺¹⁸, YFT⁺²², YKW21, YWX⁺²², YSLQ22, YTZZ23, YLK23, YWH⁺²³, YRW⁺²³, YCG⁺²⁴, YZL22, YW22, YSX⁺¹⁸, YHH⁺²³, YZW⁺²², ZXZ⁺¹⁵, ZGJL19, ZLL19, ZCK⁺²¹, ZLX22, ZSM23, ZFZH23, ZYJC19, ZWZW22, ZYT21].

scheme [ZLL^{+23a}, ZLCY19, ZHCY23, ZGZ21, NMBO22]. **schemes**

[Ach20, BLA⁺²⁰, BGS⁺¹⁴, BM22b, DRS17, DL15, KE19, LW23, PLV⁺¹⁸,

§A23a, SRAS20]. **Schmidt** [CMRH24]. **science** [AY19]. **score**

[KEA21, SG19a]. **scrambled** [IHA⁺²¹]. **scrambling** [SV22]. **screen**

[MDX⁺²³, TCL⁺²³]. **screen-shooting** [MDX⁺²³]. **screens** [YCAHC21].

Script [Joh14]. **Script-templates** [Joh14]. **Scripting** [MDX⁺²¹]. **scroll**

[ST23]. **SDN** [ABTP22a, ABTP22b, DHH⁺²², FEA20, JSM⁺²¹, JSM⁺²³, NMC22, cPhCQ⁺²¹, YYHZ22]. **SDN-based** [JSM⁺²¹, JSM⁺²³, YYHZ22].

SEA [LPD21]. **SEA-BREW** [LPD21]. **SEAF** [CXM⁺²²]. **sealed**

[CLXW22]. **sealed-bid** [CLXW22]. **seam** [XCYW23, YS17, ZLY⁺¹⁷].

Search [AHH⁺²³, MDLPR⁺²², YTY22, AAS⁺²⁰, ASL⁺²², BK23, CA23, CW21, GTL⁺²⁴, HAJ21, KI21, MFF20, MR19, MILT18, NS18, NT21, Pak19, PSE20, SEP24, TS21, TFL22, WXLX20, YWX⁺²²]. **Searchable**

[KI21, XJW⁺²³, ZFZH23, BG22b, DLLT23, DTL23, HH22, LWQ⁺²¹, LLZW23, LTLM21, MHFF20, NS18, PYS⁺¹⁷, SXZ18, TGJ⁺²³, YFT⁺²²].

Searching [GW18, XLS18]. **Sec** [ZG21]. **SecaaS** [FNK21]. **SecACS** [LL20].

Secrecy [GTK21, SD22, TC22]. **Secrecy-ensured** [GTK21]. **Secret**

[CJB13, DMD23, LLLC24, Bag22a, Bag22b, BAK15, BRM17, CSKP21, CC17, CYL⁺²², Far14, HLL15, HHX⁺²³, HHX⁺²¹, HL19, HCLL21, KE19, KI21, KD20, LPL⁺²³, LZZ⁺²⁴, Man20, MDM19, Mit21, NCK21, QTZZ21, SSP21, SB14, SUF⁺²³, VABI22, WYY20, YLLG19, YWLK21, YTL21, YLK23, ZCJ21].

Section [STCH14]. **Secure**

[Ach20, ALOH23, AHH⁺²³, ANATK18, AG18, AT19b, AFGM15, BL23,

BP19, BM22a, CKC23, CHSX17, CB22, DRS22, DSD⁺²³, EYS20, FNK21, GKSS19, GWL20, HL22, HWW⁺²², KBB⁺²¹, LSD22, MDM19, NCK21,

PR21c, PA18, RBK21, RMW16, RCW21, SA21a, SWI23, SL17, Smi17, TR21, VMA18, WHL⁺¹⁹, WZXW19, WZX⁺²², YHA22, Yin23, ZYJC19, ZLL^{+23b}, AAAM17, AD21a, AZM⁺²², AOKAQ22, BG22b, BLH21, CDMM16, CZWJ23, CZJ⁺²⁴, CN22b, CMJ21, CPB22, DRS19, DOC15, DCKD21, DSM⁺²², DX23, EKOT17, EASeAM19, FB20, Far14, FT19, Gop17, GC17, GRL21, GDZW23, GWT⁺²³, GTM⁺²², HYZ⁺²⁰, HAJ21, HUK⁺²¹, IZ20, Isl20, IBD21, JB21, JSM⁺²³, KKÇ22, KGA⁺²², Kar20, KS14, KKAJ22, KS21, KZB23, KGA19, KJA⁺²⁰, KDM21, KWC14, LLLJ21, LL20, LWF⁺²¹, LCG24, LZKR19, LPL⁺²³, LWGY21, LBN⁺²¹, MHFF20, MS18, MSSG21, MMA19]. **secure** [Mas19, MDCM15, MA20, MDY⁺²⁰, MR21, MSMD23, MD23, MSK19, MB18b, NL19, NBG21, NT21, NTE21, NAK20, PRV15, PR21a, PR21b, PSA20, PN18, PR21d, QRMS18, QSZ17, RM16, RD22, RD20, SSP21, \$A23a, SIA⁺²¹, SK19a, SRM17, SMM⁺²⁰, SK18b, SWG21, SD22, SUF⁺²³, SRAS20, SV22, SNC20, SPI⁺²¹, SM23, TAK⁺²², TS21, UAH21, WXT⁺²³, WWC⁺¹⁷, WYCL23, XWShY20, YTZZ23, YWH⁺²³, YRW⁺²³, ZKGW16, ZSM22, ZCK⁺²¹, ZCL⁺²³, ZXC19, ZGZ21, CBK24, SNI15, LRG⁺¹⁹]. **Secured** [LKE16, TVMN15, APS21, DAV20]. **Securing** [ARRG23, CN22a, ASKE17, HTE20, KKD⁺¹⁸, KN19b, VS22, AS21, AGK⁺²⁰, AM19b, BSL19, DGW⁺²¹, DV18, DHH⁺²², ESMA⁺²², ECE21, HN23, KN16, RMB22, SBS⁺²³, XCW17]. **Security** [ABTP22a, AGB15, BGSR⁺²², BCMM16, CSG⁺²⁰, CW13, DKV22, FSN22, GR21b, GSM20, HSAC21, HSMO21, Joh14, JJFM17, JJMX20, KAR22, LW23, MH17, MA18, SGM21, SP22, SB19, SC15, SJH⁺²², WLH16, YLLG19, YLZG19, YZZX20, Yin23, ASW⁺²², AKA^{+21a}, AKA^{+21b}, AUAK22, Ala24, ARC18, AY19, ABBS24, Bag22a, BHN⁺²⁰, BD18, Bid20, BCC⁺²¹, CPP21, CXM⁺²², CWL24, DPPB17, DRS19, DPSS23, DH18, DTMR20, DJ18, EOCG15, EZ19, FNK21, FFFI17, FBY20, FMMJ20, FNF13, FLW19, FMS⁺¹⁷, FK15, GAU23, GKSS19, GYH⁺²⁰, GWLC23, GTD21, GRW17, GBG⁺²⁰, GGG⁺²¹, HB17, HYB16, HAKT21, HCBRM21, HFR23, HSMO20, II20, JG18, JSM⁺²¹, JS17, KCC⁺²¹, Kay16, KP19, Kha17, KRA18, KKK14, KKHK14, KWM17, KKB⁺¹⁸, KKKK19, Kum21, LWGY21, LGGG17, Log21, MR18, MMO18, MVN19, MLCA18, MSSP17, MRS22]. **security** [MB18a, MTT⁺²², NAHF19, NMC22, PSE20, PZC⁺¹⁷, PP20a, PK18, PHNT19, PBF19, PPD⁺¹⁵, PMP14, RMK⁺²⁴, RNO⁺¹⁸, RF17a, RF17b, RB13, RY20, SMWV18, SWI23, SOS17, SM20, SNA⁺²¹, SAY13, SAZS17, SS20, SEP24, SD17a, SG19b, SC22, SMCMBB21, SDTS23, SKJP16, TTJ23, TP13, VI21, VMBM19, WXX16, WM17, WGL⁺²¹, YEN⁺²⁰, YLI⁺²³, YLLL17, YHCQ24, ZK19, ZGGS21, ZG21]. **Security-driven** [SJH⁺²²]. **segmentation** [AKP20, DMD23, KY22, ZWZW23]. **SeizeMaliciousURL** [MSH⁺²¹]. **seizure** [AYL⁺²⁴]. **selecting** [KCB20]. **Selection** [MDX⁺²¹, AYL⁺²⁴, AKA15, CSC23, CAL⁺²², GGDGA^{+20a}, GGDGA^{+20b}, KS21, KN19b, MMGAK19, SAS22, SB18, SWZ14, ZCP22, ZLX⁺²³, ZCSB20]. **Self** [LHZH22, DL15, KDST17, WZL23, XZWG23, ZYT21]. **self-attention** [WZL23]. **Self-quantization** [LHZH22]. **self-recovery** [XZWG23, ZYT21].

self-tallying [DL15]. **SeMalBERT** [LZF⁺24]. **Semantic** [LZF⁺24, ST13, YLW⁺22, ZZFL23, BPN⁺18]. **Semantic-based** [LZF⁺24]. **semi** [CDD⁺21, GHS⁺20, MRB18, STZ⁺23]. **semi-blind** [MRB18]. **semi-parallel** [CDD⁺21]. **semi-supervised** [GHS⁺20, STZ⁺23]. **Sender** [LWP22]. **sensing** [AKA15, KMG18, KK21b, KZ22, LPL⁺23, MK20, WCW23b, YHH⁺23, ZGJL19]. **sensitive** [JWT⁺20, LS20, MWY17, MA18, OCZ16, PIS21]. **Sensitivity** [LCV⁺22, Mim20b, WGWL24]. **sensor** [AGK⁺20, KS15, KLL21, LZX⁺16, MTSH16, MLD22, NGB19, SKJP16, TCL17, YPS21]. **sensors** [KGS⁺13]. **Sentient** [ZS20]. **Sentient-based** [ZS20]. **sentiment** [wdx⁺23]. **Separable** [AA23]. **separation** [KS23, PS21]. **SEPS** [NT21]. **September** [Ano21p, Ano22r, Ano23p]. **Sequence** [PYS⁺17, Ham17, JS20, KCBD19]. **sequences** [ACP22, BNST18, SAA⁺23, WQ22]. **Sequential** [CDD⁺21, DA20]. **series** [DT20, FEA20, GBX22]. **serious** [FYL⁺19]. **server** [CDMM16, HL22, KS13, LMWD17, MSR⁺21, NBA⁺21, PR21a, RGR⁺20, SIA⁺21, SG24, ZDT⁺23, uHWZM20]. **server-aided** [HL22]. **server-side** [NBA⁺21]. **serverless** [KGB21]. **servers** [FA19]. **Service** [DOC15, HB17, KS23, AAAN⁺21, DT20, EZ19, KR20b, LCKV21, LS20, MS18, QAS⁺21, WWX⁺20]. **service-oriented** [QAS⁺21]. **services** [AG18, CPP21, DK17, LYC⁺22, LYZ⁺21, NDdL16, SPI⁺21, SMCMBB21, WJX⁺22, ZSM22, ZLCY19]. **Serving** [PS21]. **Session** [DAT21b, CCBB⁺13]. **sessions** [ZCK⁺21]. **Set** [SZW⁺23, DGK21, DCKD21, JS20, JMZ22, MD23, SN19, SAS22, YLK23]. **set-intersection** [DCKD21]. **sets** [PR21c]. **setting** [LLZW23, SXZ18]. **severity** [KEA21]. **SGX** [AAS⁺20, BL23]. **SGX-enabled** [BL23]. **SGX-Stream** [BL23]. **shadow** [HL19, LLB⁺24]. **Shafer** [CN21]. **Shape** [CLP⁺22, AHSB19, LWLX20]. **shape-based** [LWLX20]. **Shape-driven** [CLP⁺22]. **sharding** [WWZD23]. **share** [BM19, CC17, LZZ⁺24, MDM19]. **share-in-share** [BM19]. **shared** [NS18, TS20]. **shares** [YTL21]. **Sharing** [FYL⁺19, LLLC24, BK23, BAK15, BRM17, CSKP21, CJB13, CLL23, CC17, CYL⁺22, CMJ21, DMD23, DAV20, Far14, GGFM⁺21, GC17, HLL15, HHX⁺23, HHX⁺21, HL19, HCLL21, KE19, KGA⁺22, KI21, KD20, LCL⁺22, LZKR19, LPL⁺23, LYC⁺22, LZZ⁺24, MDM19, Mit21, MRS22, NBG21, NCK21, PR21b, QTZZ21, SSP21, SB14, SMM⁺20, TMXL20, WYY20, XJW⁺23, YLLG19, YWLK21, YTL21, YWX⁺22, YLK23, YSX⁺18, ZXZ⁺15, ZGJL19, ZTSS20, ZTC⁺20, ZT24, ZWZW22, ZDS⁺24]. **sharp** [NL19]. **sharpening** [WG20]. **Shell** [LLLC24, MSM21, SNI15]. **shift** [KZB23, WDD21]. **shifting** [GA22, ZLL19]. **shilling** [LGZ⁺21]. **shooting** [MDX⁺23, TCL⁺23]. **short** [LS20, SLZ⁺23, TFL22, YWQL23]. **shot** [WWW⁺22]. **should** [Wil18]. **Shoulder** [SB18, Khe18]. **Shoulder-surfing** [SB18, Khe18]. **siamese** [YRW⁺23]. **Side** [BJ20, LXZ19, BCM⁺22, BDC23, LYC⁺22, NBA⁺21, SG24, ZLZ⁺23]. **Side-channel** [BJ20]. **sided** [RA14]. **SIEM** [DD18, VSdCCR23]. **sign** [SMT⁺14]. **sign-on** [SMT⁺14]. **signal** [ASKE17, RML19]. **Signaling**

[SSW⁺22, HR20]. **Signalling** [LGGG17]. **signature** [AAS19, BTS⁺21, BS20b, CHS⁺22, FLB⁺15, GWY19, GRMC22, HL22, KO19, KLL21, K LAP21, KDMC20, KDM21, LHC⁺24, PCZ⁺20, RLS⁺21, §A23a, SD22, SDTS23, WMD⁺21, WLH16, XWShY20, YWQL23, YWH⁺23, YL20, YW22, YH23, ZHG⁺19]. **signature-based** [BTS⁺21]. **Signatures** [KP17, GRMBS21, IK22, IF23, PT22]. **Signcryption** [DDM18, KSAK20, LWP22, DDSS22, HZW⁺22, HUK⁺21, LSW⁺22, SD23, YZL22, YLW23]. **signing** [BILN21]. **SIMD** [XXL⁺22]. **similarity** [TS21, WKC20]. **SIMON** [ZWBL22]. **Simple** [CCG21, GKSS19, HHX⁺23, Yin23, HODT18, LLH13, MSAM19, OCZ16]. **simpler** [GVR17]. **Simulating** [ESZ21]. **simultaneous** [MD21, MS23, PDK22]. **Sine** [BKA⁺22, ST20, RMK⁺24]. **Sine-Tangent** [BKA⁺22]. **Single** [DRA18, DRA16, LMWD17, SMT⁺14]. **single-server** [LMWD17]. **singular** [DS20, MDX⁺23]. **Site** [MDX⁺21, MYK19]. **sites** [KTS19]. **situational** [HF21, Pad22]. **six** [AZS⁺23]. **six-year** [AZS⁺23]. **size** [BRO⁺20a, Man20, PMS19, WG20]. **sized** [CC17]. **sizes** [LZZ⁺24]. **skew** [MSK19]. **skewness** [WLL⁺19]. **Skype** [DD18]. **slice** [CAL⁺22]. **slices** [SLZ⁺23]. **slicing** [NLL⁺23]. **slider** [CGP⁺24]. **sliding** [SLZ⁺23]. **Slim** [LLLC24, TTJ23]. **slow** [CPA17]. **Slowcomm** [CPA17]. **SM2** [CHS⁺22, YCT⁺23]. **SM4** [GWD⁺23]. **small** [MRWM17, TXH⁺23, WG20, ZHG⁺19, MRWM17]. **small-size** [WG20]. **smaller** [LZZ⁺24]. **Smart** [CW13, ZHH⁺23, AMN18, AQAS22, AT19b, ADG20, CSKP21, CLL23, CDMM16, CGHC21, DAT21a, FBY20, FLM⁺21, GC17, HL13, HTLY21, JYT W21, KCC⁺21, KL13, KO21, KS14, KK21a, KMAJ21, KTA⁺20, KGS⁺13, KJA⁺20, LWC18, LCL⁺22, LSD22, LYZ⁺21, MHFF20, MH17, MVN19, MRGH20, MCM15, MDCM15, MG21, NDLM21, ODG15, SK18b, STZ⁺23, TAK⁺22, WML20, YPS21, YLI⁺23, ZCK⁺21, ZLX22, ZZFL23, LSW⁺22, dOPMG⁺22]. **smart-card** [KGS⁺13]. **smartphone** [HIA22]. **Smartphones** [ZS20, BCC19, CHL23, HHL21, KWM17, LWLX20, MME17, PSMZ23, YHA22]. **Smatch** [CCBB⁺13]. **smooth** [AHT23]. **SMT** [KHH⁺16]. **SMT-based** [KHH⁺16]. **SNN** [YRW⁺23]. **SNN-PPRL** [YRW⁺23]. **SNOW** [HII⁺22, MJGL22]. **SNOW-V** [HII⁺22, MJGL22]. **SNOW-VI** [MJGL22, HII⁺22]. **SOA** [GRW17]. **Sobel** [RAFA22]. **Sober** [APP23]. **Social** [CCX22, YZZX20, AZM⁺22, AKA15, BRD⁺22, FGGS20, IWIG17, KHS23, KTS19, KHHW15, MJC16, MYK19, MRS22, WJ20, WHDZ19, XSW⁺21, YZZX19, ZTTO⁺23, ZWW⁺24]. **SocialGuard** [XSW⁺21]. **SofMvD** [RCW21]. **soft** [Bid20]. **Softmax** [Suz21]. **Software** [APS21, GRL21, YLM⁺24, ASCK19, BCBB20, BJV14, GGC24, HZGH17, KEA21, KGS⁺13, MLFZ23, YMR⁺22]. **Software-Defined** [APS21]. **software-defined-named** [BCBB20]. **software-independent** [BJV14]. **solution** [NDLM21, QAS⁺21, RNO⁺18, VSdCCR23]. **Solutions** [FBY20, ECE21, GBG⁺20, SNC20, SMT⁺14]. **somewhat** [SRK19, XD19]. **sophisticated** [FSN21, FSN22]. **sorting** [HWW⁺22, SS24, XD19, XCFZ22]. **source** [HYA20, VSdCCR23, WWW⁺22, XTY⁺22, YZD⁺16, YL20, YLW23],

ZFW⁺24]. **sourced** [AAAN⁺21]. **sources** [LLLJ21, PBF19]. **space** [KR20a, LCH23, MDLPR⁺22, NCK21, RD22, ZLL⁺23a, GDZW23]. **space-efficient** [NCK21]. **spaces** [GC17]. **spam** [LS20, WS21, HSK⁺23]. **spams** [CN21]. **Spark** [DV18, Kau20]. **sparse** [BM22a]. **spatial** [BOMRVP⁺24, CÖ22, RD22, SM22]. **Spatio** [TNNS⁺19, ZFW⁺24, NCR18, XLL⁺20]. **Spatio-temporal** [TNNS⁺19, ZFW⁺24, XLL⁺20]. **Spatiotemporal** [TCZ20]. **Speaker** [GSE20, GDB⁺24]. **Speaker-to-speaker** [GSE20]. **speaking** [AASAAA20]. **spear** [AASAAA20]. **Special** [CHSX17, EOCG15, KCC⁺21, LRW14, STCH14, WPM14, WXX16, BNRV18, CPP21, DFHW23, HYB16, JJFM17, JJMX20, MLCA18]. **specific** [QPVV⁺22, YK23]. **specification** [BCMM16, QPVV⁺22]. **specifications** [MMO18, NMN19]. **spectra** [HYZH22]. **spectral** [LGZ⁺21]. **spectrograms** [YCL⁺24]. **spectrum** [KMG18]. **speech** [KY22, QTT⁺22, YCL⁺24, ZFW⁺24, ZFZH23]. **speed** [HYA20, MA21, NCT⁺23]. **SPIHT** [LWB⁺21]. **spiral** [ZAH16]. **splash** [YCAHC21]. **spliced** [WLL⁺19]. **splicing** [LRCL23, WNL⁺20]. **split** [RBN⁺21]. **spoofed** [HT17]. **spoofing** [RK20, SZBY17]. **Spread** [LTB21]. **Spread-Transform** [LTB21]. **SQL** [ESZ21, Kas21, MKSA18]. **squared** [PK18]. **squares** [ESMA⁺22]. **SRIJAN** [CBK24]. **SSDP** [ALK22]. **stacked** [SSSM21]. **stage** [HXd⁺23]. **staged** [NCT⁺23]. **Stake** [DYLX22]. **Stakeholder** [FHAf⁺21]. **STAMP** [PHNT19]. **STAMP-based** [PHNT19]. **Standard** [DDM19, HJGS19, Mas19]. **star** [DCKD21]. **Start** [AKA⁺21a, WAK18]. **state** [GR21b, LS18]. **state-of-the-art** [GR21b]. **Stateful** [GGDGA⁺20a, GGDGA⁺20b]. **Static** [DDM19, AD21b, BGM18, DVK22, HAAZ⁺21, SG21]. **static-dynamic** [AD21b]. **station** [BJV14]. **Statistical** [SMCMBB21, WPNY22, BKGH22, DTL23, LLL⁺22, LCV⁺22, PC21, RCW21, yWSIT⁺22]. **statistics** [LWL⁺22]. **status** [AAAJ⁺19]. **StealthPDF** [KW21]. **stealthy** [DA20, SNI15]. **Steganalysis** [CMRH24, QTT⁺22, Saj16, BOMRVP⁺24, KKP18, PYF⁺24, WZL23, WG23]. **steganalyzer** [HSK⁺23, QZZ⁺22]. **Stegano** [GMP23]. **Stegano-Purge** [GMP23]. **steganographic** [AHT22, LBC⁺23]. **Steganography** [BS20a, LH18, AHT23, CJB13, CLZH20, DA16, DMD23, EN16, GMP23, GG18, GM19, HW22, KM15, KKKN19, LZNY23, LQXT23, LCH23, MYK17, MSM21, QZZ⁺22, QFC⁺24, RBK21, RCW21, RAFA22, SSSH21, Saj16, SK19a, SSN⁺22, SFL⁺23, TB18, VAB17, VABI22, YXWH23]. **stego** [CLZH20, KI17]. **step** [JS17]. **sterilizer** [GMP23]. **Stirling** [GM19]. **stochastic** [WLC⁺23]. **Storage** [SP22, ASA⁺20, BPR⁺23, CW21, CPB22, CA14, GWT⁺23, LXZ19, LL20, LWF⁺21, LZKR19, LRG⁺19, NCK21, PR21b, SSP21, SMM⁺20, SJB21, TMXL20, WZXW19, XCW17, YWG⁺18, YSX⁺18, YYHZ22, ZFZH23, ZGZ21]. **storages** [MWY17]. **stores** [CCN20]. **storyless** [MNBS22]. **STPA** [FMS⁺17, dFCdMBH24, dSdACCdMBH20]. **STPA-SafeSec** [FMS⁺17].

strategies [BHN⁺20]. **Strategy** [HSMO21, BG22a, HSMO20, JJLV22, LCW⁺23, PS21, ST23, WNL⁺20, WS21, WLC⁺23, WYG⁺24, WYY20, ZSM23]. **STRAYER** [dOPMG⁺22]. **Stream** [BL23, CYX⁺22, DGW⁺21, LMV15, MJGL22, WZXW19, BL23]. **Streaming** [HSMO21, Hor18, HSMO20, RB13]. **streams** [MBRT19, QTT⁺22]. **street** [MZH⁺23]. **street-level** [MZH⁺23]. **strength** [DWVD20, SWZ14]. **strict** [LLGL22]. **STRIDE** [dFCdMBH24, dSdACCdMBH20]. **String** [MKSA18, VRC24, WHL⁺19]. **strings** [MKSA18]. **strong** [ASN13, SSN⁺22, YLL17]. **stronger** [PP20a]. **structural** [MMS24, PC21]. **Structure** [IOOA22, AYK⁺19, ABS⁺21, DZZL19, FMMCBP22, SAY13, ZCJ21]. **structured** [AK17]. **structures** [CBM20, CGTD22, NC22, NSC23]. **study** [AMM⁺19, AG18, AY19, BC20, BJ20, CES18, DPPB17, DBR⁺24, FMMJ20, FMMCBP22, Hor18, HPK22, MGAL23, MA18, PSAT21, PMP14, PLV⁺18, SCSR22, SG19b, VMBM19, WZL20b, ZAH16]. **Studying** [ASS18]. **sub** [IK22, VRC24, YMR⁺22]. **sub-licensing** [YMR⁺22]. **sub-string** [VRC24]. **sub/super** [IK22]. **sub/super-range** [IK22]. **subscription** [KM20]. **Subsequence** [MKSA18]. **substation** [KEM⁺20, YZZ⁺22]. **substitution** [ALZA20, NSS21, UAH21, WLCH22, uHS21]. **substitution-transposition** [WLCH22]. **subtraction** [XYW23]. **Succinct** [DDM19]. **Suggesting** [RF17a]. **suggestion** [PC16]. **suggestions** [LYC⁺22]. **suite** [AHSB19, DOC15]. **sum** [WLC⁺23, YWY22]. **super-range** [IK22]. **superpoints** [WLZ⁺19]. **supervised** [DWVD20, GHS⁺20, LWLX20, STZ⁺23]. **supervision** [WGL⁺21]. **supply** [DAV20, STN22]. **Support** [CMRH24, CCM21, DGK21, HF21, ŁCKV21, PHNT19, WM17]. **supported** [BMS23, KGS⁺13]. **supporting** [LLZW23, RAAA20, TGJ⁺23]. **SURF** [AH21]. **surfaces** [AWP20]. **surfing** [Khe18, SB18]. **surgery** [SG19a]. **surrounding** [Hor18]. **surveillance** [Wic20]. **Survey** [ADG20, WGL⁺21, ALF21, ARC18, ABZL⁺21, BLA⁺20, BKEBA18, FFFI17, KM20, MME17, RPK⁺23, ŠA23a, ZDS⁺24, uHWZM20]. **susceptibility** [AASAAA20]. **suspicious** [CHO15]. **SVD** [BM22a, DS15, NL19, PN18, WKC20]. **SVD-based** [DS15]. **SVM** [KHS23, RE20]. **SVM-recursive** [RE20]. **SVScanner** [ZZFL23]. **Swap** [GJZ16]. **swarm** [BG22a, CN22a, GRL21]. **swift** [SK19a]. **Swipe** [CHL23]. **switching** [PMS19]. **SWORD** [BPN⁺18]. **SWT** [yWSIT⁺22]. **SWT-EFMs** [yWSIT⁺22]. **symmetric** [AS21, AHSB19, DTL23, SXZ18]. **symmetric/asymmetric** [AS21]. **symmetry** [AH21, VS19]. **synergies** [AGB15]. **Synergistic** [Hu24]. **synERGY** [SLW⁺20]. **synthesis** [MDRAN23]. **synthesizing** [MLD22]. **synthetic** [LGP24]. **System** [BS20a, IOOA22, YWH⁺23, ZTWZ22, AAAM17, AML20, AC21, ASS18, BLH21, BA23, BJV14, CMR⁺21, CCM21, DXY⁺16, DKH⁺23, DAV20, EYAA23, FSN21, FSN22, IHA⁺21, KKQ22, KKAJ22, KNSS21, KF18, LCG24, LHC⁺24, LWL⁺22, LZX⁺16, LRG⁺19, LLLY23, LYYH23, MR18, MSSP17,

MA19, MG21, NBRL22, PR21a, PC16, PSY21, RHMAS20, RKAK⁺²³, SA21a, ST20, SU22, SB23, SSS⁺¹⁷, STN22, SAA⁺²², SJB21, SOSJ23, TPE20, TC22, TDMM20, VSM⁺²³, VI21, WZL20b, XBI⁺²², YWSZ21, YLW⁺²¹, YZZ⁺²², YMR⁺²², ZXPZ24, ZSM22, ZLX⁺²³, dFCdMBH24, uHS21].

system-based [KKC22]. **System-widely** [YWH⁺²³]. **systematic** [AZM⁺²², AAAJ⁺¹⁹]. **Systems** [DAT21b, HMS22, THO⁺²⁴, AHA⁺¹⁹, AEYM21, BHN⁺²⁰, BD18, Bid20, BC21, CDSV17, FFFI17, FBY20, FMS⁺¹⁷, GMCC23, HKJ14, HYA20, HZGH17, HL22, JCY^{+19b}, JJMX20, KCC⁺²¹, LWB⁺²¹, LHX⁺²², LLPR24, MJC16, MNBS22, MR21, PZC⁺¹⁷, RMB22, RMK⁺²⁴, RPK⁺²³, RAA21, RY20, ST23, SGM⁺²⁰, SMKB21, SSW⁺²², SS18, SDN20, SLW⁺²⁰, SMT⁺¹⁴, TGJ⁺²³, WBY⁺¹⁹, XCW17, XHW⁺²⁰, YLI⁺²³, ZTC⁺²⁰, ZWLC24, AWR⁺²¹].

T [SDN20]. **T-CAD** [SDN20]. **tab** [GYS⁺²³]. **table** [AD21b]. **tactical** [GRW17, SJH⁺²²]. **tactics** [WZH22, GRW17]. **tag** [UKE22]. **tags** [KSY22]. **tallying** [DL15]. **tampering** [AWMN20, BC20, NCR18, XZWG23]. **TAN** [STE20]. **Tangent** [BKA⁺²²]. **tangible** [LW14]. **tap** [HHL21]. **target** [RGG17]. **targeted** [LLPR24, MBRT19]. **targets** [KS23]. **task** [BK22, JSM⁺²¹, LLLY23, ZHH⁺²³]. **task-oriented** [LLLY23]. **taxis** [GRMC22]. **taxonomy** [Kay16, SA22b, SFC⁺²⁰, TMDR19]. **TCG** [AGB15]. **TCG-SCAP** [AGB15]. **TCP** [LLGM15]. **TCP-based** [LLGM15]. **TEA** [MA21]. **teaching** [ME19]. **teaching-learning-Based** [ME19]. **technical** [CCM21, CPTvG23, Hor18]. **technique** [BATM19, CSC23, DSM⁺²², GQ20, HT17, KI19, KN19b, KY22, MR18, MWC⁺¹⁹, MT20, RY20, RGR⁺²⁰, SK19b, SA21b, SV22, VABI22, XSW⁺²¹, YEN⁺²⁰, ZHW⁺²⁰, ZS20]. **techniques** [AIA22, ABZL⁺²¹, DKV22, HLZ23, KKP18, Kau20, LXLY20, LS20, MA19, RMH21, SFC⁺²⁰, TIT19, VGM24, VCR23, WAK18, ZHCY23]. **technological** [Kha17]. **technologies** [AAAJ⁺¹⁹, ZK19]. **technology** [CSG⁺²⁰, PSY21, WGL⁺²¹, WWZD23]. **telemedicine** [BP19, MFF20, WWZ⁺²¹]. **template** [SU22, VS22]. **templates** [Joh14, RMB22]. **temporal** [NCR18, TNNS⁺¹⁹, XLL⁺²⁰, ZFW⁺²⁴]. **temporally** [DWZ⁺²²]. **tenant** [NDdL16, YTB19]. **tensor** [GLF22, ZLL^{+23a}]. **tensor-Magnetic** [GLF22]. **tent** [MSK19]. **terminal** [CAL⁺²²]. **terms** [Kam14]. **Ternary** [RK20, KBB⁺²¹]. **terrorism** [GR21a]. **terrorist** [RAF18, TSM23]. **test** [PK18, TTF22, ZDT⁺²³]. **tester** [CA23, Pak19]. **tester-based** [CA23]. **Testing** [GJZ16]. **tests** [LCV⁺²², SK18a]. **tetrahedral** [WZZX22]. **tetrolet** [MT20]. **text** [AWMN20, AAAASK17, GDB⁺²⁴, IVK22, Mim20b, WZL23]. **text-independent** [GDB⁺²⁴]. **textCNN** [WQ22]. **texts** [KKKN19]. **texture** [MSAM19]. **their** [HMJ⁺²², LTT⁺²², SSN⁺²², SCSR22, TMDR19]. **Theorem** [EN16]. **theoretic** [DT20, HZZW21, RHMAS20]. **theoretically** [MD23]. **theory** [GBG⁺²⁰, MMO18, MSC⁺²³, SNM⁺²²]. **Things** [HUK⁺²¹, AHMS18, ASL⁺²², ARC18, ABBS24, ESMA⁺²², FLM⁺²¹, GTM⁺²², HZJ⁺²³, KTA⁺²⁰, KSAK20, LKR⁺²⁰, LC21, LBN⁺²¹, Log21,

MSY⁺¹⁸, MMS⁺²⁰, MG21, NB23, SP23, SD23, SEP24, SOT⁺²¹, SDR21, WXX16, WCW^{+23a}, XWSH^{Y20}]. **Thingso** [SMS23]. **Third** [SS18, HYHW19, HSK⁺²³, YLZG19]. **third-order** [HSK⁺²³]. **Third-party** [SS18, HYHW19, YLZG19]. **Thoroughly** [ZCL⁺²⁰]. **Threat** [GGFM⁺²¹, DZM18, EAGC22, KGB21, LRW14, MVN19, RMS23, Wic20, Yin23]. **Threats** [ZS20, BCC⁺²¹, CA14, DFHW23, ECE21, HMJ⁺²², MB15, MNBS22, SMWV18, WGF22, WDX⁺²³]. **three** [ASA⁺²⁰, CMJM17, DX23, EAGC22, IB21, LKR⁺²⁰, MSSG21, RSM⁺²³, ZSM23]. **three-factor** [CMJM17, DX23, LKR⁺²⁰, MSSG21]. **three-in-one** [ZSM23]. **three-party** [IB21, RSM⁺²³]. **threshold** [AAS19, Far14, HHX⁺²³, HCLL21, KM15, KCB20, LW18, SDN20, WMD⁺²¹, YW22]. **threshold-moving** [KCB20]. **thresholds** [XLS18]. **throughput** [MA20, MA21, XXL⁺²²]. **Thumbnail** [YWY22]. **thwart** [AHSB19, VMA18]. **tight** [LWC18]. **TIM** [YHA22]. **Time** [DK19, ASS18, BD18, DT20, DGW⁺²¹, FEA20, GMNC13, LZ^{X+16}, MSC⁺²³, NP17, OCZ16, RM22, SGM21, SKP⁺²⁴, SFL⁺²³, XLL⁺²⁰, YTXQ24, YLW⁺²¹, YCT⁺²²]. **time-** [OCZ16]. **time-efficient** [MSC⁺²³]. **time-series** [FEA20]. **timed** [AEYM21]. **timeline** [SS21b]. **timely** [SLW⁺²⁰]. **Timing** [CHS⁺²²]. **Tiny** [WXT⁺²³]. **Tiny-OT** [WXT⁺²³]. **TMIS** [SAOK20]. **TMVP** [GGC24]. **today** [CKK22]. **Token** [GJJ18, YPS21]. **told** [WZH22]. **tolerance** [CHW⁺²¹, HXL⁺²³]. **tolerant** [BFS21, LZ^{X+16}, ZGJL19]. **tomography** [BCC⁺²¹]. **Tool** [BMS23, DHHS⁺²², EAGC22]. **Tool-supported** [BMS23]. **top** [SCSR22]. **top-ranked** [SCSR22]. **topology** [DCKD21, VB20]. **Tor** [FMMCBP22]. **totally** [HYZH22]. **touch** [GRMC22, MTS16, ZCPS22]. **touch-based** [ZCPS22]. **touch-signature** [GRMC22]. **TouchSignatures** [MTSH16]. **TPEIP** [YWY22]. **TPM** [CA14]. **TPM-rooted** [CA14]. **TPPSUPPLY** [STN22]. **Traceability** [LWP22, RAAA20]. **Traceable** [BGS21, GWY19, LLW21, MS23, SPB20, STN22]. **traces** [CBM20]. **tracing** [DSM⁺²²]. **tracking** [DKV22, PRM23]. **tradeoff** [KZB23]. **trading** [GWL20, KMAJ21]. **traditional** [PVD14]. **traffic** [CL15, DD18, GWLC23, LLL⁺²², LCY23b, MGAL23, NCT⁺²³, RPPLL14, TCV19, WZZ⁺²³, XHZ21, YXH⁺¹⁶, ZXZPZ24]. **Training** [LPS⁺²²]. **traits** [HMJ⁺²²]. **Trajectories** [MDLPR⁺²², FGGS20]. **trajectory** [MDRAN23, SGM⁺²⁰]. **TRAK** [BGS21]. **TRAK-CPABE** [BGS21]. **transaction** [LYZ⁺²¹, WWZD23]. **transactional** [AH20]. **transactions** [BILN21, CFRS19, FAH23]. **transfer** [AM19a, FKY21, GHS⁺²⁰, HW22, KJ22, MSY⁺¹⁸, RA14, SSSM21, XCYW23]. **transferability** [RMH23]. **Transform** [GM19, LTB21, MSSP17, AH21, DS20, GQ20, GM14, GSM20, HZZW21, LLD22, MT20, MSC⁺²³, NL19, NMH20, SA13, VAB17, YZD⁺¹⁶, uHS20]. **transformation** [DS15, GMP23, Kum21, SDT19, WZZ22, WZZX22, ZLL^{+23a}]. **transformer** [BOMRVP⁺²⁴, MSP⁺²³]. **transformer-based** [MSP⁺²³]. **transformers** [LZF⁺²⁴]. **transitive** [PP20b]. **transmission**

[ASN13, ANATK18, APS21, DSD⁺23, JB21, MD21, MS23, SRM17]. **transparency** [II20, ZDW21]. **transparent** [CML⁺22]. **transposition** [WLCH22]. **transversal** [MJE20]. **treatment** [RM22]. **Tree** [RD20, AH20, BG22b, CDG⁺24, WWX⁺20, XTW⁺23, ZGZ21]. **tree-based** [CDG⁺24, ZGZ21]. **trees** [LFQ23, PVD14]. **trend** [UJH⁺22]. **trial** [DBR⁺24]. **Trust** [AKA15, DTMR20, KMG18, QAS⁺21, RM18, AYK⁺19, LZHZ22, MLCA18, QZX⁺23, QZX⁺24, SWI23, SL21, SC15, VPJ18]. **Trust-aware** [DTMR20]. **Trust-based** [AKA15, KMG18]. **Trusted** [DHHS⁺22, CA14, HDF⁺23, KGA⁺22, MDY⁺20, WZX⁺22]. **Trustworthy** [ZWW⁺24, PCC⁺22, XBI⁺22]. **ttPAKE** [HXL⁺23]. **Turtle** [LLC24]. **tweak** [GWD⁺23]. **Tweakable** [GWD⁺23]. **Two** [CDD⁺21, GWT⁺23, LLL⁺22, YKW21, CGC⁺21, DBK21, DA20, DSM⁺22, HKJ14, IZ20, Isl20, Kau20, KK21a, Khe18, LLF⁺21, MDX⁺23, MCM15, MKB23, PNFY18, RAF18, ROCA23, RA14, WWZD23, WYG⁺24, YCT⁺22]. **Two-dimensional** [YKW21]. **two-factor** [KK21a, Khe18, MCM15]. **two-head** [YCT⁺22]. **two-layer** [WWZD23]. **two-level** [MDX⁺23]. **two-message** [RA14]. **Two-party** [GWT⁺23, DBK21, IZ20, Isl20]. **two-pass** [ROCA23]. **two-phase** [CGC⁺21, DA20, MKB23]. **two-point** [WYG⁺24]. **two-way** [LLF⁺21]. **Twofish** [KR20a]. **type** [BNST18, JG18, WLC⁺23]. **type-2** [JG18]. **types** [SNH22, TP13, VABI22]. **Typo** [HXL⁺23].

UAV [CSG⁺20]. **UAVs** [GR21a]. **ubiquitous** [Gop17]. **UCON** [QPVV⁺22]. **UIPA** [KSAb20]. **ultra** [SRB⁺22a, SOT⁺21]. **ultra-lightweight** [SRB⁺22a]. **ultrasonic** [GSE20]. **unanimous** [Ull17]. **uncertainty** [RML19, SB19]. **unclonable** [LC21, WLZ⁺23]. **undeniable** [LHC⁺24]. **underlying** [KGA⁺22]. **Understanding** [HF21, Pad22, IWIG17]. **UNI** [Süz21]. **UNI-CAPTCHA** [Süz21]. **unidirectional** [SRAS20]. **unification** [DSKG20]. **unified** [II20, RM22]. **uniform** [LHG⁺22]. **uniformity** [LCV⁺22]. **uniformly** [TC22]. **Unifying** [PVD14]. **unit** [HZZW21]. **Universal** [CLZH20, CLYP23, GMP23, KRA18, MDM19]. **universe** [ZHG⁺19]. **university** [JS17]. **Unknown** [AAAT22]. **Unleashing** [GDB⁺24]. **unlock** [SWZ14, ZGGS21]. **unreliable** [SIA⁺21]. **unsupervised** [AIA22, ZCSB20]. **untargeted** [ZWZ24]. **untraceable** [FAH23]. **unwanted** [RPLL14]. **up-conversion** [YYSL16]. **updates** [TGJ⁺23]. **updating** [KO21, LLZW23]. **updation** [SPB20]. **UpHaaR** [SPB⁺22]. **urban** [AS21]. **URL** [CHO15, FA19]. **URLs** [MSH⁺21]. **usability** [ZGGS21]. **Usable** [FLW19, YHA22]. **usage** [Kay16]. **USB** [ASA⁺20]. **use** [GM19, MB15]. **used** [AHSB19, ABZL⁺21]. **User** [KSAb20, Süz21, YZZX20, AMM⁺19, ASS18, BRO⁺20a, BFS21, BC23, BCC19, CHL23, CMJM17, CZJ⁺24, CA23, DK17, FYL⁺19, Gop17, HIA22, IWIG17, KS13, KS14, KK21a, Khe13, LKR⁺20, LLZW23, LYHH23, MFF20, MH17, MSSG21, MTSH16, NS18, NBR⁺19, RAAA20, SK18b, SSC24, SD23, SKG⁺20, TCL17, TS20, TGJ⁺23, TDMM20, TP13, WHDZ19, YZZX19, ZCPs22].

user-distribution [BC23]. **User-Non-Interaction** [Süz21]. **Using** [CMRH24, Mim20b, YK23, APRM21, AH21, ABTP22a, ABTP22b, AKA⁺21a, AKA⁺21b, AUAK22, AAS⁺20, AIA22, AHA⁺19, AT19b, AK19, AA23, ABS⁺21, ARM⁺21, ARRG23, ACP22, AD21b, AGB15, ASA⁺20, BM18, BP19, BCM⁺22, BGM18, BA23, BILN21, Bro19, CSG⁺20, CRP23, CJB13, CKC23, CÖ22, CC22, CN22b, CA14, CPV22, DK19, DGK21, DAT21a, DV18, DLT23, DTL23, DHH⁺22, DKH⁺23, DDD19, ESMA⁺22, EYS20, ASKE17, ESZ21, FB20, FSN21, FSN22, FYL⁺19, FEA20, GAU23, GKSS17, GKL22, GA22, GWLC23, GGDGA⁺20a, GGDGA⁺20b, GA13, HE19, HSK⁺23, HAAZ⁺21, HW22, HAB19, HL19, HLZ⁺20, IHA⁺21, KI21, KCBD19, KS14, KHS23, KBB⁺21, KCV16, KYZJ23, Kip21, KAK23, KAJ20, KPR15, KKKK19, KKJ19, KGA19, Kum21, KY22, KJA⁺20, KNSS21, LLLJ21, LWB⁺21]. **using** [LC21, LXLY20, LLD22, LS20, LGGG17, LK19b, LCY23b, MH17, MSSG21, MWC⁺19, MWL23, MR19, MWG⁺22, MVN19, MPK⁺21, MGAL23, MKSA18, MDM19, MSP⁺23, MDCM15, Mit21, ME19, MG21, MK20, NCR18, NGB19, ODG15, PRV15, PR21a, PS21, PSNA20, RMH23, ROCA23, RMS23, RRV15, RMH21, RSR⁺21, SS21a, SA21a, SG19a, SRK19, SKAK21, SS24, SWI23, SU22, SN19, SM20, SMKB21, SNM⁺22, SSC24, SFL⁺23, SH19, SKG⁺20, SA21b, SV22, SLLM⁺22, SFZ⁺24, SDT19, SPI⁺21, SLBDNAD22, SLZ⁺23, SZBY17, SAOK20, SG21, TMB21, TKP23, TTF22, VSM⁺23, VS22, VCR23, WJ20, WZl⁺20a, WKC20, WPNY22, WWC⁺17, WG23, XCFZ22, YZD⁺16, YXH⁺16, YCT⁺22, ZLY⁺17, ZLX⁺23, ZLZ⁺23, ZWZW23, ZT24, ZHW⁺20, ZHCY23, ZLL⁺23b, uHS21]. **USM** [WG20]. **utilising** [KP19].

V [HII⁺22, KO21, MJGL22, WZL23]. **V-A3tS** [WZL23]. **V2G** [HDF⁺23, XFG⁺21]. **V2V** [WLT⁺23]. **VAASI** [GMCC23]. **valid** [GMCC23]. **Validation** [GRW17, GMNC13, SL21]. **validity** [Joa14]. **value** [CÖ22, DS20, DH18, KKJ19, LH18, MDX⁺23, PMP14, ROCA23, SG19b]. **valued** [DA16]. **VANET** [AS21, BS20b, HSBL19]. **VANETs** [APS21, SUF⁺23, ZLCY19]. **vanilla** [RKAK⁺23]. **Vanstone** [LTT⁺22]. **variable** [WZL23]. **variance** [XS24b]. **variance-minimization** [XS24b]. **variant** [EASeAM19, LLDW21]. **variants** [FLB⁺15]. **variational** [AHT22]. **various** [LXLY20]. **Vault** [SP22, SSC24]. **VDX** [ZAH16]. **Vector** [CMRH24, GZZ⁺23, LZNY23]. **vector-based** [LZNY23]. **vectorization** [ZT24]. **vectors** [KEA21, Mim20b]. **Vehicle** [APS21, DXY⁺16, KGA⁺22, KKAJ22, RKAK⁺23, WZl⁺20a]. **vehicle-grid** [KKAJ22]. **Vehicles** [DRS22, KMAJ21, EFM21, KO21, QAS⁺21]. **Vehicular** [CB22, RLS⁺21, BLA⁺20, KO19, NBG21, PZC⁺17, QZX⁺23, QZX⁺24]. **vein** [CLP⁺22, NTE21, NT23]. **verifiability** [CLXW22, DRV⁺23, FH23, HZW⁺22, SZW⁺23]. **Verifiable** [ASL⁺22, FLM⁺21, LLZW23, LLLC24, SA22a, XhSZ⁺23, Bag22a, Bag22b, BPR⁺23, DBR⁺24, DLLT23, HJS23, KD20, PR21a, SS18, TGJ⁺23,

WZXW19, YFT⁺22]. **verification** [Bid20, BS20b, BCMM16, CGP⁺24, CLZ⁺24, FK15, GDZW23, HW21, KD20, KP17, LWQ⁺21, PSA20, RLS⁺21, XWSH20, YWG⁺18, YCT⁺23, YYHZ22, ZKWG16, ZAH16]. **verifications** [KLAP21]. **Verifying** [BGS⁺14]. **version** [PT19]. **vertically** [ZT24]. **Vetting** [MMS⁺20]. **VHNet** [SYTQ23]. **VI** [MJGL22, HII⁺22]. **via** [AZM⁺22, ABZLD23, AKP20, BHN⁺20, CJ20, DMM⁺23, GHS⁺20, Gur19, HZZ24, HZW⁺22, LIA⁺23, LMWD17, LSW⁺22, LLGW23, LHX⁺22, LSZ23, MTSH16, QZZ⁺22, SKP⁺24, SD21, WLCH22, XCYW23, XLS18, ZZFL23, ZaTL⁺23, ZCSB20]. **Video** [HSMO21, NCR18, SYTQ23, AH21, DMD23, DWZ⁺22, GA13, HSMO20, LZNY23, LQXT23, MMA19, RB13, VABI22, WS19, YXWH23, YYSL16]. **videos** [KKC22, KS21, RMH23, TIT19]. **view** [AGC17, AJRB22, CRP23, DSWW23, MMdRM21, RCW21]. **viewer** [MYK19]. **Vigenere** [KS21]. **violence** [RMH23]. **Virtual** [WWW⁺22, WLZ⁺19]. **virtualization** [Kip21]. **virtualized** [AEB20]. **Virus** [HL13]. **visible** [SA13]. **visible/invisible** [SA13]. **vision** [ABBS24, BOMRVP⁺24, MSP⁺23]. **Visual** [SB14, BP19, FT19, Khe18, KW21, LJW⁺21, WYCL23, YLL20]. **visualization** [GGFM⁺21]. **Visualizing** [DMM⁺20]. **Visually** [WCW23b, YHH⁺23]. **VizMal** [DMM⁺20]. **VLSI** [SD21]. **VM** [AFGM15]. **VMSE** [LLZW23]. **Voice** [HSAC21, ASKE17, MWG⁺22]. **volatile** [AIA22]. **Volta** [LZR⁺19]. **voltage** [MVN19]. **Volume** [AKA⁺21a, FSN22, YZZX20]. **vote** [Ull17, Wil18, STCH14]. **Vote-ID** [STCH14]. **voter** [Joa14]. **Voting** [KR20b, AAAM17, BGS⁺14, BJV14, BNRV18, DL15, DBR⁺24, EYAA23, FH23, JCY⁺19b, KRA18, LLW21, LHC⁺24, PR21a, SA21a, SS18, Ull17, YH23, dFCdMBH24]. **Vowel** [KY22]. **voxel** [ZLL⁺23a]. **VPPLR** [ZT24]. **VSTNet** [ZLL⁺23a]. **vulnerabilities** [CDSV17, GJJ18, MLFZ23, OBDM⁺20, SJK19, SC22, XTY⁺22, ZZFL23]. **vulnerability** [ESZ21, KEA21, NBA⁺21, SKP⁺24, STZ⁺23, WZL20b, ZaTL⁺23, ZHH⁺23]. **vulnerable** [YLM⁺24]. **walks** [AEA22]. **wall** [FNK21]. **wallet** [KGB21]. **WANs** [AK17]. **Wardrop** [DXY⁺16]. **WARP** [TB22]. **Watch** [MNC20]. **water** [RM22]. **watermark** [yWSIT⁺22, WPNY22, WHZ⁺24]. **Watermarking** [LTB21, WMH⁺21, AH21, AWMN20, ACP22, BM18, BM22a, CN22b, DS19, DS20, DS15, FT19, Fra19, GLF22, GM14, GZZ⁺23, Hu24, KV17, KDST17, Kha17, KY22, LCC⁺23, LBC⁺23, MMA19, MRB18, ME19, NL19, NMH20, PNFY18, SA13, SA21b, SV22, TCL⁺23, TKT19, WS19, XZWG23, ZYT21, ZLL⁺23a]. **watermarks** [CN22b, KCV16, XLR⁺24]. **Wave** [YZD⁺16]. **waveforms** [YCL⁺24]. **wavelet** [AH21, GMP23, KDST17, MSC⁺23, SA21a]. **wavelets** [CN22b]. **way** [CBK24, GGC24, LLF⁺21, SB19]. **WBAN** [IBD21]. **weak** [ASN13]. **Weaponized** [YUUK21]. **wearable** [DK19, GTM⁺22, KGA19]. **web** [AYK⁺19, ARRG23, FMMCBP22, PRM23, SAA⁺22, WZTZ17, ZSM22],

CN21, FA19, KL13]. **web-of-trust** [AYK⁺19]. **Weber** [ZLY⁺17]. **webpages** [RGG17]. **website** [BGO23, GYH⁺20, GYS⁺23]. **weight** [JLV22, LCY23b, WNL⁺20]. **Weighted** [MKS18, CJ20, HW22, HXW⁺23, UJH⁺22]. **WG** [DGW⁺21]. **WG-16** [DGW⁺21]. **WHGDroid** [HXW⁺23]. **Which** [Wil18]. **while** [PS21, ZS16]. **white** [CdHP⁺17]. **white-box** [CdHP⁺17]. **Wi** [BC21, CKK22, VNX22]. **Wi-Fi** [BC21, CKK22, VNX22]. **WiCapose** [CML⁺22]. **wicked** [HYZ⁺20]. **wide** [SSSM21]. **widely** [YWH⁺23]. **Wiener** [STY20]. **Wigner** [SZBY17]. **Wildcarded** [IF23]. **wildcards** [SRK20]. **window** [SLZ⁺23]. **windows** [HBZ18]. **wire** [RNO⁺18]. **Wireless** [HSAC21, AGK⁺20, AHA⁺19, DJ18, KS15, KLL21, LPD21, LZX⁺16, NMC21, SLY⁺20, SD20, SKJP16, TCL17]. **wise** [ISS⁺21, WLCH22]. **withholding** [LCW⁺23]. **within** [GBG⁺20, HMJ⁺22, HSBL19, IBD21, MA18]. **without** [BP19, KO19, MDY⁺20, NS18, PR21d, WLT⁺23, WZX⁺22]. **withstand** [Hu24]. **Wo** [Ano22c]. **Wong** [Ano22c]. **word** [AWMN20, HWW⁺22]. **word-level** [HWW⁺22]. **workflow** [JSM⁺23]. **world** [HNS17, LGP24]. **Worm** [RM18, HZGH17]. **wormhole** [QRMS18]. **WPA3** [CKK22]. **WPA3-SAE** [CKK22]. **WSN** [MAH⁺23].

X [LTU⁺24]. **XAI** [SKP⁺24]. **XGBXSS** [MDX⁺21]. **XOR** [RAFA22, SRB22b].

Yara [PP24]. **year** [AZS⁺23, LZX19].

zag [SV22]. **Zero** [LHZ22, AWMN20, EYAA23, GLF22, LCC⁺23, MMdRM21, SWI23, SL21, SJK19, SOSJ23, WLC⁺23, ZDS⁺24]. **zero-day** [MMdRM21, SJK19, SOSJ23]. **zero-knowledge** [EYAA23]. **zero-sum** [WLC⁺23]. **Zero-trust** [LHZ22, SWI23, SL21]. **zero-watermarking** [LCC⁺23]. **zig** [SV22]. **zig-zag** [SV22]. **ZigZag** [LLD22, WZZ22]. **ZIPC** [KHH⁺16]. **ZUC** [LMV15].

References

AnushiaDevi:2023:SRD

- [AA23] R. AnushiaDevi and Rengarajan Amirtharajan. Separable reversible data hiding in an encrypted image using the adjacency pixel difference histogram. *Journal of Information Security and Applications (JISA)*, 72 (??):??, February 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002514>.

Alsmearat:2017:AGI

- [AAAASK17] Kholoud Alsmearat, Mahmoud Al-Ayyoub, Riyad Al-

Shalabi, and Ghassan Kanaan. Author gender identification from Arabic text. *Journal of Information Security and Applications (JISA)*, 35(?):85–95, August 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301715>.

Alloghani:2019:SRS

- [AAAJ⁺19] Mohamed Alloghani, Mohammed M. Alani, Dhiya Al-Jumeily, Thar Baker, Jamila Mustafina, Abir Hussain, and Ahmed J. Aljaaf. A systematic review on the status and progress of homomorphic encryption technologies. *Journal of Information Security and Applications (JISA)*, 48(?):??, October 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618306057>.

AboSamra:2017:PSA

- [AAAM17] Kareem M. AboSamra, Ahmed A. AbdelHafez, Ghazy M. R. Assassa, and Mona F. M. Mursi. A practical, secure, and auditable e-voting system. *Journal of Information Security and Applications (JISA)*, 36(?):69–89, October 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300479>.

Araujo:2021:CSI

- [AAAN⁺21] Frederico Araujo, Gbadebo Ayoade, Khaled Al-Naami, Yang Gao, Kevin W. Hamlen, and Latifur Khan. Crook-sourced intrusion detection as a service. *Journal of Information Security and Applications (JISA)*, 61(?):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001071>.

Ahmad:2022:DLE

- [AAAT22] Rasheed Ahmad, Izzat Alsmadi, Wasim Alhamdani, and Lo'ai Tawalbeh. A deep learning ensemble approach to detecting unknown network attacks. *Journal of Information Security and Applications (JISA)*, 67(?):??, June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000771>.

AlQurashi:2020:ARI

- [AAK20] Mohammed Al Qurashi, Constantinos Marios Angelopoulos, and Vasilios Katos. An architecture for resilient intrusion detection in ad-hoc networks. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619311160>.

Alguliyev:2022:IBM

- [AAO22] Rasim M. Alguliyev, Fargana J. Abdullayeva, and Sabira S. Ojagverdiyeva. Image-based malicious Internet content filtering method for child protection. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000151>.

Assidi:2019:ECB

- [AAS19] Hafsa Assidi, Edoukou Berenger Ayebie, and El Mamoun Souidi. An efficient code-based threshold ring signature scheme. *Journal of Information Security and Applications (JISA)*, 45(??):52–60, April 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618303934>.

Ahmed:2020:NNS

- [AAS⁺20] Kazi Wasif Ahmed, Md Momin Al Aziz, Md Nazmus Sadat, Dima Alhadidi, and Noman Mohammed. Nearest neighbour search over encrypted data using Intel SGX. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262030750X>.

Aleroud:2020:ESS

- [AASAAA20] Ahmed Aleroud, Emad Abu-Shanab, Ahmad Al-Aiad, and Yazan Alshboul. An examination of susceptibility to spear phishing cyber attacks in non-English speaking communities. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307791>.

Awad:2024:APB

- [ABBS24] Ali Ismail Awad, Aiswarya Babu, Ezedin Barka, and Khaled Shuaib. AI-powered biometrics for Internet of Things security: a review and future vision. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000516>.

Aparna:2021:DLF

- [ABS⁺21] H Aparna, B Bhumijaa, R Santhiyadevi, K Vais hanavi, M Sathanarayanan, Amirtharajan Rengarajan, Padmapriya Praveenkumar, and Ahmed A. Abd El Latif. Double layered fridrich structure to conserve medical data privacy using quantum cryptosystem. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001836>.

Ahalawat:2022:CLR

- [ABTP22a] Anchal Ahalawat, Korra Sathya Babu, Ashok Kumar Turuk, and Sanjeev Patel. Corrigendum to “A low-rate DDoS detection and mitigation for SDN using Renyi Entropy with Packet Drop” [Journal of Information Security and Applications (JISA), 68 (2022) 103212]. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001892>. See [ABTP22b].

Ahalawat:2022:LRD

- [ABTP22b] Anchal Ahalawat, Korra Sathya Babu, Ashok Kumar Turuk, and Sanjeev Patel. A low-rate DDoS detection and mitigation for SDN using Renyi entropy with packet drop. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000898>. See corrigendum [ABTP22a].

Antwi-Boasiako:2021:PPD

- [ABZL⁺21] Emmanuel Antwi-Boasiako, Shijie Zhou, Yongjian Liao, Qihe Liu, Yuyu Wang, and Kwabena Owusu-Agyemang. Privacy preservation in distributed deep learning: a survey on distributed deep learning, privacy preservation techniques used and interesting research directions. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001630>.

Antwi-Boasiako:2023:PPD

- [ABZLD23] Emmanuel Antwi-Boasiako, Shijie Zhou, Yongjian Liao, and Yingjie Dong. Privacy-preserving distributed deep learning via LWE-based Certificateless Additively Homomorphic Encryption (CAHE). *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000467>.

An:2021:EPP

- [AC21] Haoyang An and Jiageng Chen. ElearnChain: a privacy-preserving consortium blockchain system for e-learning educational records. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002088>.

Acharya:2020:SEP

- [Ach20] Kamalesh Acharya. Secure and efficient public key multi-channel broadcast encryption schemes. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301899>.

Artiles:2022:RIW

- [ACP22] José A. P. Artiles, Daniel P. B. Chaves, and Cecilio Pimentel. Robust image watermarking algorithm using chaotic sequences. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000941>.

Acharya:2021:CPS

- [AD21a] Kamalesh Acharya and Ratna Dutta. Constructing provable secure broadcast encryption scheme with dealership. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308723>.

Arunpandian:2021:NKI

- [AD21b] S. Arunpandian and S. S. Dhenakaran. A novel key and image concealing with static-dynamic pattern using modified periodic table. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100199X>.

Aoufi:2020:SFD

- [ADG20] Souhila Aoufi, Abdelouahid Derhab, and Mohamed Guerroumi. Survey of false data injection in smart power grid: Attacks, countermeasures and challenges. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619310713>.

Al-Dweik:2022:NMG

- [ADHSM22] Ahmad Y. Al-Dweik, Iqtadar Hussain, Moutaz Saleh, and M. T. Mustafa. A novel method to generate key-dependent S-boxes with identical algebraic properties. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002477>.

Abd-El-Atty:2022:QQW

- [AEA22] Bassem Abd-El-Atty. Quaternion with quantum walks for designing a novel color image cryptosystem. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002125>.

Asvija:2020:BAG

- [AEB20] B. Asvija, R. Eswari, and M. B. Bijoy. Bayesian attack graphs for platform virtualized infrastructures in clouds. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619305332>.

Ammar:2021:BOT

- [AEYM21] Ikhlass Ammar, Yamen El Touati, Moez Yeddes, and John Mullins. Bounded opacity for timed systems. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001459>.

Anikeev:2015:SGC

- [AFGM15] Maxim Anikeev, Felix C. Freiling, Johannes Götzfried, and Tilo Müller. Secure garbage collection: Preventing malicious data harvesting from deallocated Java objects inside the Dalvik VM. *Journal of Information Security and Applications (JISA)*, 22(??):81–86, June 2015. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001367>.

Alruwaili:2018:SMC

- [AG18] Fahad F. Alruwaili and T. Aaron Gulliver. Secure migration to compliant cloud services: a case study. *Journal of Information Security and Applications (JISA)*, 38(??):50–64, February 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617302223>.

Aslam:2015:AAS

- [AGB15] Mudassar Aslam, Christian Gehrman, and Mats Björkman. ASArP: Automated security assessment & audit of remote platforms using TCG-SCAP synergies. *Journal of Information Security and Applications (JISA)*, 22(??):28–39, June 2015. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001306>.

AlKhalil:2017:CVQ

- [AGC17] Firas Al Khalil, Alban Gabillon, and Patrick Capolsini. A comprehensive view on quantity based aggregation for cadastral databases. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):92–107, June 2017. CODEN ????. ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616303283>.

Ali:2020:RAA

- [AGK⁺20] Zeeshan Ali, Anwar Ghani, Imran Khan, Shehzad Ashraf Chaudhry, SK Hafizul Islam, and Debasis Giri. A robust authentication and access control protocol for securing wireless healthcare sensor networks. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619308361>.

Askari:2020:IIF

- [AH20] Sikdar Md. S. Askari and Md. Anwar Hussain. IFDTC4.5: Intuitionistic fuzzy logic based decision tree for e-transactional fraud detection. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619307318>.

Agarwal:2021:DPC

- [AH21] Himanshu Agarwal and Farooq Husain. Development of payload capacity enhanced robust video watermarking scheme based on symmetry of circle using lifting wavelet transform and SURF. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100082X>.

Almalkawi:2019:LED

- [AHA⁺19] Islam T. Almalkawi, Rami Halloush, Ayoub Alsarhan, Ahmed Al-Dubai, and Jamal N. Al-karaki. A lightweight and efficient digital image encryption using hybrid chaotic systems for wireless network applications. *Journal of Information Security and Applications (JISA)*, 49(??):

??, December 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307488>.

Ali:2023:ESP

- [AHH⁺23] Muqadar Ali, Hongjie He, Abid Hussain, Mehboob Hussain, and Yuan Yuan. Efficient secure privacy preserving multi keywords rank search over encrypted data in cloud computing. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000844>.

AL-Hawawreh:2018:IMA

- [AHMS18] Muna AL-Hawawreh, Nour Moustafa, and Elena Sitnikova. Identification of malicious activities in industrial Internet of Things based on deep learning models. *Journal of Information Security and Applications (JISA)*, 41(??):1–11, August 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306002>.

Altigani:2019:MSH

- [AHSB19] Abdelrahman Altigani, Shafaatunnur Hasan, Siti Mariyam Shamsuddin, and Bazara Barry. A multi-shape hybrid symmetric encryption algorithm to thwart attacks based on the knowledge of the used cryptographic suite. *Journal of Information Security and Applications (JISA)*, 46(??):210–221, June 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301534>.

Abdollahi:2022:NAI

- [AHT22] Behnaz Abdollahi, Ahad Harati, and Amirhossein Taherinia. Non-additive image steganographic framework based on variational inference in Markov random fields. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200120X>.

Abdollahi:2023:ISB

- [AHT23] Behnaz Abdollahi, Ahad Harati, and AmirHossein Taherinia. Image steganography based on smooth cycle-consistent adversarial learning. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002156>.

Ali:2022:COD

- [AIA22] Noor Ul Ain Ali, Waseem Iqbal, and Hammad Afzal. Carving of the OOXML document from volatile memory using unsupervised learning techniques. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002738>.

Aloraini:2022:AML

- [AJRB22] Fatimah Aloraini, Amir Javed, Omer Rana, and Pete Burnap. Adversarial machine learning in IoT from an insider point of view. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001867>.

Anastopoulos:2017:SMD

- [AK17] Vasileios Anastopoulos and Sokratis Katsikas. A structured methodology for deploying log management in WANs. *Journal of Information Security and Applications (JISA)*, 34(part 2)(??):120–132, June 2017. CODEN ???? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212617301114>.

Anandkumar:2019:DFI

- [AK19] Ramakrishnan Anandkumar and Ramanujam Kalpana. Designing a fast image encryption scheme using fractal function and 3D Henon map. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301619>.

[AKA15]

Haleh Amintoosi, Salil S. Kanhere, and Mohammad Al-lahbakhsh. Trust-based privacy-aware participant selection in social participatory sensing. *Journal of Information Security and Applications (JISA)*, 20(??):11–25, February 2015. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001392>.

Amintoosi:2015:TBP

[AKA⁺21a]

Khaleel Ahmad, Afsar Kamal, Khairol Amali Bin Ahmad, Manju Khari, and Rubén González Crespo. Corrigendum to Fast hybrid-MixNet for security and privacy using NTRU algorithm: [Journal of Information Security and Applications, Volume **60**, August 2021, Start page–End page/102872]. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001393>. See [AKA⁺21b].

Ahmad:2021:CFH

[AKA⁺21b]

Khaleel Ahmad, Afsar Kamal, Khairol Amali Bin Ahmad, Manju Khari, and Rubén González Crespo. Fast hybrid-MixNet for security and privacy using NTRU algorithm. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001010>. See corrigendum [AKA⁺21a].

Ahmad:2021:FHM

[AKP20]

Raditya Arief, Nima Khakzad, and Wolter Pieters. Mitigating cyberattack related domino effects in process plants via ICS segmentation. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619308993>.

Arief:2020:MCR

[Ala24]

Moatsum Alawida. Enhancing logistic chaotic map for improved cryptographic security in random number gen-

Alawida:2024:ELC

eration. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002697>.

Abusitta:2021:MCC

[ALF21]

Adel Abusitta, Miles Q. Li, and Benjamin C. M. Fung. Malware classification and composition analysis: a survey of recent developments. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000648>.

Anagnostopoulos:2022:LSE

[ALK22]

Marios Anagnostopoulos, Stavros Lagos, and Georgios Kambourakis. Large-scale empirical evaluation of DNS and SSDP amplification attacks. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000539>.

Addobea:2023:SMF

[ALOH23]

Abigail Akosua Addobea, Qianmu Li, Isaac Amankona Obiri, and Jun Hou. Secure multi-factor access control mechanism for pairing blockchains. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000613>.

Alhadawi:2020:GFA

[ALZA20]

Hussam S. Alhadawi, Dragan Lambić, Mohamad Fadli Zolkipli, and Musheer Ahmad. Globalized firefly algorithm and chaos for designing substitution box. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308231>.

Aghili:2019:NAO

[AM19a]

Seyed Farhad Aghili and Hamid Mala. New authentication/ownership transfer protocol for RFID objects. *Journal of Information Security and Applications (JISA)*, 49

(??):??, December 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261830084X>.

Alphonsa:2019:RGO

- [AM19b] M. M. Annie Alphonsa and N. MohanaSundaram. A reformed grasshopper optimization with genetic principle for securing medical data. *Journal of Information Security and Applications (JISA)*, 47(??):410–420, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618303600>.

Albahrani:2020:BIE

- [AML20] Ekhlas Abbas Albahrani, Amal Abdulbaqi Maryoosh, and Sadeq H. Lafta. Block image encryption based on modified Playfair and chaotic system. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304648>.

Alomari:2019:ISU

- [AMM⁺19] Ruba Alomari, Miguel Vargas Martin, Shane MacDonald, Amit Maraj, Ramiro Liscano, and Christopher Bellman. Inside out — a study of users’ perceptions of password memorability and recall. *Journal of Information Security and Applications (JISA)*, 47(??):223–234, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618306562>.

Abbasinezhad-Mood:2018:DEM

- [AMN18] Dariush Abbasinezhad-Morteza Nikooghadam. Design of an enhanced message authentication scheme for smart grid and its performance analysis on an ARM Cortex-M3 microcontroller. *Journal of Information Security and Applications (JISA)*, 40(??):9–19, June 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300595>.

Almasalha:2018:STM

- [ANATK18] Fadi Almasalha, Farid Nait-Abdesselam, Goce Trajcevski, and Ashfaq Khokhar. Secure transmission of multi-

media contents over low-power mobile devices. *Journal of Information Security and Applications (JISA)*, 40 (??):183–192, June 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301119>.

Anonymous:2013:PD

[Ano13]

Anonymous. Pages 157–218 (December 2013). *Journal of Information Security and Applications (JISA)*, 18(4):??, December 2013. CODEN ????. ISSN 2214-2126.

Anonymous:2014:PF

[Ano14a]

Anonymous. Pages 1–102 (February 2014). *Journal of Information Security and Applications (JISA)*, 19(1):??, February 2014. CODEN ????. ISSN 2214-2126.

Anonymous:2014:PA

[Ano14b]

Anonymous. Pages 103–162 (April 2014). *Journal of Information Security and Applications (JISA)*, 19(2):??, April 2014. CODEN ????. ISSN 2214-2126.

Anonymous:2014:PJ

[Ano14c]

Anonymous. Pages 163–256 (July 2014). *Journal of Information Security and Applications (JISA)*, 19(3):??, July 2014. CODEN ????. ISSN 2214-2126.

Anonymous:2014:PN

[Ano14d]

Anonymous. Pages 257–320 (November 2014). *Journal of Information Security and Applications (JISA)*, 19(4–5):??, November 2014. CODEN ????. ISSN 2214-2126.

Anonymous:2014:PD

[Ano14e]

Anonymous. Pages 321–340 (December 2014). *Journal of Information Security and Applications (JISA)*, 19(6):??, December 2014. CODEN ????. ISSN 2214-2126.

Anonymous:2015:PAa

[Ano15a]

Anonymous. Pages 1–64 (April 2015). *Journal of Information Security and Applications (JISA)*, 21(??):1–64, April 2015. CODEN ????. ISSN 2214-2126.

Anonymous:2015:PAb

[Ano15b]

Anonymous. Pages 1–74 (August 2015). *Journal of Information Security and Applications (JISA)*, 23(??):1–74, August 2015. CODEN ????. ISSN 2214-2126.

- Anonymous:2016:PO**
- [Ano16a] Anonymous. Pages 1–118 (October 2016). *Journal of Information Security and Applications (JISA)*, 30(??):1–118, October 2016. CODEN ???? ISSN 2214-2126.
- Anonymous:2016:PF**
- [Ano16b] Anonymous. Pages 1–50 (February 2016). *Journal of Information Security and Applications (JISA)*, 26(??):1–50, February 2016. CODEN ???? ISSN 2214-2126.
- Anonymous:2016:PA**
- [Ano16c] Anonymous. Pages 1–92 (August 2016). *Journal of Information Security and Applications (JISA)*, 29(??):1–92, August 2016. CODEN ???? ISSN 2214-2126.
- Anonymous:2017:IFCa**
- [Ano17a] Anonymous. Inside front cover — editorial board page/cover image legend if applicable. *Journal of Information Security and Applications (JISA)*, 35(??):ifc, August 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304209>.
- Anonymous:2017:IFCb**
- [Ano17b] Anonymous. Inside front cover — editorial board page/cover image legend if applicable. *Journal of Information Security and Applications (JISA)*, 36(??):ifc, October 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305380>.
- Anonymous:2017:IFCc**
- [Ano17c] Anonymous. Inside front cover — editorial board page/cover image legend if applicable. *Journal of Information Security and Applications (JISA)*, 37(??):ifc, December 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305914>.
- Anonymous:2017:PD**
- [Ano17d] Anonymous. Pages 1–122 (December 2017). *Journal of Information Security and Applications (JISA)*, 37(??):1–122, December 2017. CODEN ???? ISSN 2214-2126.

- [Ano17e] Anonymous. Pages 1–154 (October 2017). *Journal of Information Security and Applications (JISA)*, 36(??):1–154, October 2017. CODEN ???? ISSN 2214-2126.
- [Ano17f] Anonymous. Pages 1–174 (August 2017). *Journal of Information Security and Applications (JISA)*, 35(??):1–174, August 2017. CODEN ???? ISSN 2214-2126.
- [Ano17g] Anonymous. Pages 1–66 (April 2017). *Journal of Information Security and Applications (JISA)*, 33(??):1–66, April 2017. CODEN ???? ISSN 2214-2126.
- [Ano17h] Anonymous. Pages 1–74 (February 2017). *Journal of Information Security and Applications (JISA)*, 32(??):1–74, February 2017. CODEN ???? ISSN 2214-2126.
- [Ano17i] Anonymous. Pages 83–284 (June 2017). *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??): 83–284, June 2017. CODEN ???? ISSN 2214-2126.
- [Ano17j] Anonymous. Publisher’s note: Article based publishing. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):83, June 2017. CODEN ???? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212617302855>.
- [Ano18a] Anonymous. Inside front cover — editorial board page/cover image legend if applicable. *Journal of Information Security and Applications (JISA)*, 38(??): ii, February 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618300292>.
- [Ano18b] Anonymous. Inside front cover — editorial board page/cover image legend if applicable. *Journal of Information*

- Security and Applications (JISA)*, 39(??):ii, April 2018.
CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261830108X>.
Anonymous:2018:IFCc
- [Ano18c] Anonymous. Inside front cover — editorial board page/cover image legend if applicable. *Journal of Information Security and Applications (JISA)*, 40(??):ii, June 2018.
CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618303119>.
Anonymous:2018:IFCd
- [Ano18d] Anonymous. Inside front cover — editorial board page/cover image legend if applicable. *Journal of Information Security and Applications (JISA)*, 41(??):ii, August 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304770>.
Anonymous:2018:IFCe
- [Ano18e] Anonymous. Inside front cover — editorial board page/cover image legend if applicable. *Journal of Information Security and Applications (JISA)*, 42(??):ii, October 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305933>.
Anonymous:2018:IFCf
- [Ano18f] Anonymous. Inside front cover — editorial board page/cover image legend if applicable. *Journal of Information Security and Applications (JISA)*, 43(??):ii, December 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261830718X>.
Anonymous:2018:PO
- [Ano18g] Anonymous. Pages 1–134 (October 2018). *Journal of Information Security and Applications (JISA)*, 42(??):1–134, October 2018. CODEN ???? ISSN 2214-2126.
Anonymous:2018:PD
- [Ano18h] Anonymous. Pages 1–138 (December 2018). *Journal of Information Security and Applications (JISA)*, 43(??):1–138, December 2018. CODEN ???? ISSN 2214-2126.

- Anonymous:2018:PF**
- [Ano18i] Anonymous. Pages 1–138 (February 2018). *Journal of Information Security and Applications (JISA)*, 38(?):1–138, February 2018. CODEN ???? ISSN 2214-2126.
- Anonymous:2018:PAb**
- [Ano18j] Anonymous. Pages 1–172 (August 2018). *Journal of Information Security and Applications (JISA)*, 41(?):1–172, August 2018. CODEN ???? ISSN 2214-2126.
- Anonymous:2018:PJb**
- [Ano18k] Anonymous. Pages 1–270 (June 2018). *Journal of Information Security and Applications (JISA)*, 40(?):1–270, June 2018. CODEN ???? ISSN 2214-2126.
- Anonymous:2018:PAa**
- [Ano18l] Anonymous. Pages 1–68 (April 2018). *Journal of Information Security and Applications (JISA)*, 39(?):1–68, April 2018. CODEN ???? ISSN 2214-2126.
- Anonymous:2018:PJa**
- [Ano18m] Anonymous. Pages 1–96 (July 2013). *Journal of Information Security and Applications (JISA)*, 18(1):??, ???? 2018. CODEN ???? ISSN 2214-2126.
- Anonymous:2019:D**
- [Ano19a] Anonymous. December 2019. *Journal of Information Security and Applications (JISA)*, 49(?):??, December 2019. CODEN ???? ISSN 2214-2126.
- Anonymous:2019:EBa**
- [Ano19b] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 46(?):ii, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303035>.
- Anonymous:2019:EBb**
- [Ano19c] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 47(?):ii, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619305678>.

Anonymous:2019:EBc

- [Ano19d] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619306908>.

Anonymous:2019:EBd

- [Ano19e] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309391>.

Anonymous:2019:IFCa

- [Ano19f] Anonymous. Inside front cover — editorial board page/cover image legend if applicable. *Journal of Information Security and Applications (JISA)*, 44(??):ii, February 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300249>.

Anonymous:2019:IFCb

- [Ano19g] Anonymous. Inside front cover — editorial board page/cover image legend if applicable. *Journal of Information Security and Applications (JISA)*, 45(??):ii, April 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301334>.

Anonymous:2019:O

- [Ano19h] Anonymous. October 2019. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ???? ISSN 2214-2126.

Anonymous:2019:PAa

- [Ano19i] Anonymous. Pages 1–176 (April 2019). *Journal of Information Security and Applications (JISA)*, 45(??):1–176, April 2019. CODEN ???? ISSN 2214-2126.

Anonymous:2019:PF

- [Ano19j] Anonymous. Pages 1–200 (February 2019). *Journal of Information Security and Applications (JISA)*, 44(??):1–200, February 2019. CODEN ???? ISSN 2214-2126.

- Anonymous:2019:PJ**
- [Ano19k] Anonymous. Pages 1–330 (June 2019). *Journal of Information Security and Applications (JISA)*, 46(??):1–330, June 2019. CODEN ???? ISSN 2214-2126.
- Anonymous:2019:PAb**
- [Ano19l] Anonymous. Pages 1–420 (August 2019). *Journal of Information Security and Applications (JISA)*, 47(??):1–420, August 2019. CODEN ???? ISSN 2214-2126.
- Anonymous:2019:PN**
- [Ano19m] Anonymous. Publisher note. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261930691X>.
- Anonymous:2020:Aa**
- [Ano20a] Anonymous. April 2020. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ???? ISSN 2214-2126.
- Anonymous:2020:Ab**
- [Ano20b] Anonymous. August 2020. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ???? ISSN 2214-2126.
- Anonymous:2020:D**
- [Ano20c] Anonymous. December 2020. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126.
- Anonymous:2020:EBa**
- [Ano20d] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261931124X>.
- Anonymous:2020:EBb**
- [Ano20e] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620302386>.

Anonymous:2020:EBc

- [Ano20f] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620306396>.

Anonymous:2020:EBd

- [Ano20g] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307456>.

Anonymous:2020:EBe

- [Ano20h] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307717>.

Anonymous:2020:EBf

- [Ano20i] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308292>.

Anonymous:2020:F

- [Ano20j] Anonymous. February 2020. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ???? ISSN 2214-2126.

Anonymous:2020:J

- [Ano20k] Anonymous. June 2020. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ???? ISSN 2214-2126.

Anonymous:2020:O

- [Ano20l] Anonymous. October 2020. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ???? ISSN 2214-2126.

Anonymous:2021:A

- [Ano21a] Anonymous. August 2021. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ???? ISSN 2214-2126.

Anonymous:2021:D

- [Ano21b] Anonymous. December 2021. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126.

Anonymous:2021:EBa

- [Ano21c] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 56(??):??, February 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308784>.

Anonymous:2021:EBb

- [Ano21d] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 57(??):??, March 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000090>.

Anonymous:2021:EBc

- [Ano21e] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000739>.

Anonymous:2021:EBd

- [Ano21f] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001113>.

Anonymous:2021:EBe

- [Ano21g] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001204>.

Anonymous:2021:EBf

- [Ano21h] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001721>.

Anonymous:2021:EBg

- [Ano21i] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 62(??):??, November 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002222>.

Anonymous:2021:EBh

- [Ano21j] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002544>.

Anonymous:2021:F

- [Ano21k] Anonymous. February 2021. *Journal of Information Security and Applications (JISA)*, 56(??):??, February 2021. CODEN ???? ISSN 2214-2126.

Anonymous:2021:J

- [Ano21l] Anonymous. June 2021. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ???? ISSN 2214-2126.

Anonymous:2021:Ma

- [Ano21m] Anonymous. March 2021. *Journal of Information Security and Applications (JISA)*, 57(??):??, March 2021. CODEN ???? ISSN 2214-2126.

Anonymous:2021:Mb

- [Ano21n] Anonymous. May 2021. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126.

Anonymous:2021:N

- [Ano21o] Anonymous. November 2021. *Journal of Information Security and Applications (JISA)*, 62(??):??, November 2021. CODEN ???? ISSN 2214-2126.

Anonymous:2021:S

- [Ano21p] Anonymous. September 2021. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ???? ISSN 2214-2126.

Anonymous:2022:A

- [Ano22a] Anonymous. August 2022. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ???? ISSN 2214-2126.

Anonymous:2022:D

- [Ano22b] Anonymous. December 2022. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ???? ISSN 2214-2126.

Anonymous:2022:DKW

- [Ano22c] Anonymous. Dr. Kwok-Wo Wong (1968–2015). *Journal of Information Security and Applications (JISA)*, 24–25(??):41, ??? 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000484>.

Anonymous:2022:EBa

- [Ano22d] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000059>.

Anonymous:2022:EBb

- [Ano22e] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000345>.

Anonymous:2022:EBc

- [Ano22f] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000692>.

Anonymous:2022:EBd

- [Ano22g] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001089>.

Anonymous:2022:EBe

- [Ano22h] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001429>.

Anonymous:2022:EBf

- [Ano22i] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001739>.

Anonymous:2022:EBg

- [Ano22j] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200206X>.

Anonymous:2022:EBh

- [Ano22k] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002393>.

Anonymous:2022:F

- [Ano22l] Anonymous. February 2022. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ???? ISSN 2214-2126.

Anonymous:2022:J

- [Ano22m] Anonymous. June 2022. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ???? ISSN 2214-2126.

Anonymous:2022:Ma

- [Ano22n] Anonymous. March 2022. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ???? ISSN 2214-2126.

Anonymous:2022:Mb

- [Ano22o] Anonymous. May 2022. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126.

Anonymous:2022:N

- [Ano22p] Anonymous. November 2022. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ????. ISSN 2214-2126.

Anonymous:2022:POD

- [Ano22q] Anonymous. Pages 1–42 (October–December 2015). *Journal of Information Security and Applications (JISA)*, 24–25 (??):1–42, ???? 2022. CODEN ????. ISSN 2214-2126.

Anonymous:2022:S

- [Ano22r] Anonymous. September 2022. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ????. ISSN 2214-2126.

Anonymous:2023:A

- [Ano23a] Anonymous. August 2023. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126.

Anonymous:2023:D

- [Ano23b] Anonymous. December 2023. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ????. ISSN 2214-2126.

Anonymous:2023:EBa

- [Ano23c] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000042>.

Anonymous:2023:EBb

- [Ano23d] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000406>.

Anonymous:2023:EBc

- [Ano23e] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000753>.

Anonymous:2023:EBd

- [Ano23f] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001205>.

Anonymous:2023:EBe

- [Ano23g] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001503>.

Anonymous:2023:EBf

- [Ano23h] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001801>.

Anonymous:2023:EBg

- [Ano23i] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002193>.

Anonymous:2023:EBh

- [Ano23j] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002533>.

Anonymous:2023:F

- [Ano23k] Anonymous. February 2023. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ???? ISSN 2214-2126.

Anonymous:2023:J

- [Ano23l] Anonymous. June 2023. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ???? ISSN 2214-2126.

- [Ano23m] Anonymous. March 2023. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ???? ISSN 2214-2126.
- [Ano23n] Anonymous. May 2023. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ???? ISSN 2214-2126.
- [Ano23o] Anonymous. November 2023. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ???? ISSN 2214-2126.
- [Ano23p] Anonymous. September 2023. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ???? ISSN 2214-2126.
- [Ano24a] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000061>.
- [Ano24b] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000322>.
- [Ano24c] Anonymous. Editorial Board. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262400070X>.
- [Ano24d] Anonymous. February 2024. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ???? ISSN 2214-2126.

- Anonymous:2024:Ma**
- [Ano24e] Anonymous. March 2024. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ???? ISSN 2214-2126.
- Anonymous:2024:Mb**
- [Ano24f] Anonymous. May 2024. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ???? ISSN 2214-2126.
- Al-Odat:2022:MSH**
- [AOKAQ22] Zeyad A. Al-Odat, Samee U. Khan, and Eman Al-Qtiemat. A modified secure hash design to circumvent collision and length extension attacks. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002216>.
- Alsuhibany:2022:AFI**
- [AP22] Suliman A. Alsuhibany and Mohammad Tanvir Parvez. Attack-filtered interactive Arabic CAPTCHAs. *Journal of Information Security and Applications (JISA)*, 70 (??):??, November 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001661>.
- Alaeiyan:2023:SEI**
- [APP23] Mohammadhadi Alaeiyan, Saeed Parsa, and Vinod P. Sober: Explores for invasive behaviour of malware. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000352>.
- Agarwal:2021:DMF**
- [APRM21] Abhishek Agarwal, Ayush Prasad, Rishabh Rustogi, and Sweta Mishra. Detection and mitigation of fraudulent resource consumption attacks in cloud using deep learning approach. *Journal of Information Security and Applications (JISA)*, 56(??):??, February 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308243>.

Amin:2021:SDN

[APS21]

Ruhul Amin, Isha Pali, and Venkatasamy Sureshkumar. Software-defined network enabled vehicle to vehicle secured data transmission protocol in VANETs. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308681>.

AbuAlghanam:2022:NHA

[AQAS22]

Orieb AbuAlghanam, Mohammad Qatawneh, Wesam Almobaideen, and Maha Saadeh. A new hierarchical architecture and protocol for key distribution in the context of IoT-based smart cities. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000576>.

Ammar:2018:ITS

[ARC18]

Mahmoud Ammar, Giovanni Russello, and Bruno Crispo. Internet of Things: a survey on the security of IoT frameworks. *Journal of Information Security and Applications (JISA)*, 38(??):8–27, February 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617302934>.

Arif:2021:AMM[ARM⁺21]

Juliza Mohamad Arif, Mohd Faizal Ab Razak, Sharfah Ratibah Tuan Mat, Suryanti Awang, Nor Syahidatul Nadiah Ismail, and Ahmad Firdaus. Android mobile malware detection using fuzzy AHP. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001484>.

Arora:2023:SWD

[ARRG23]

Jatin Arora, Ramkumar K. R., Sathiyaraj R., and G. S. Pradeep Ghantasala. Securing web documents by using piggybacked framework based on Newton’s forward interpolation method. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000820>.

Ayebie:2020:RMC

- [AS20] Edoukou Berenger Ayebie and El Mamoun Souidi. Rank-metric code-based mutual authentication protocol for RFID. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307638>.

Alaya:2021:CMS

- [AS21] Bechir Alaya and Lamaa SELLAMI. Clustering method and symmetric/asymmetric cryptography scheme adapted to securing urban VANET networks. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000272>.

Akleylek:2022:NLB

- [AS22] Sedat Akleylek and Meryem Soysaldi. A new lattice-based authentication scheme for IoT. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002398>.

Ayub:2020:FEP

- [ASA⁺20] Muhammad Faizan Ayub, Muhammad Asad Saleem, Izwa Altaf, Khalid Mahmood, and Saru Kumari. Fuzzy extraction and PUF based three party authentication protocol using USB as mass storage device. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307559>.

Ali:2019:PMS

- [ASCK19] Muhammad Ali, Stavros Shiaoles, Nathan Clarke, and Dimitrios Kontogeorgis. A proactive malicious software identification approach for digital forensic examiners. *Journal of Information Security and Applications (JISA)*, 47(??):139–155, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618306367>.

[ASKE17]

Mahmoud F. Abd Elzaher, Mohamed Shalaby, Yasser Kamal, and Salwa El Ramly. Securing digital voice communication using non-autonomous modulated chaotic signal. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):243–250, June 2017. CODEN ????. ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616302800>.

Elzaher:2017:SDV

[ASL⁺22]

Mohammad Ali, Mohammad-Reza Sadeghi, Ximeng Liu, Yinbin Miao, and Athanasios V. Vasilakos. Verifiable online/offline multi-keyword search for cloud-assisted Industrial Internet of Things. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002775>.

Ali:2022:VOO

[ASN13]

Hadi Ahmadi and Reihaneh Safavi-Naini. Message transmission and key establishment: General equality for weak and strong capacities. *Journal of Information Security and Applications (JISA)*, 18(1):83–95, July 2013. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000343>.

Ahmadi:2013:MTK

[ASR20]

Peyman Ayubi, Saeed Setayeshi, and Amir Masoud Rahmani. Deterministic chaos game: a new fractal based pseudo-random number generator and its cryptographic application. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304958>.

Ayubi:2020:DCG

[ASS18]

Panagiotis Andriotis, Gianluca Stringhini, and Martina Angela Sasse. Studying users’ adaptation to Android’s run-time fine-grained access control system. *Journal of Information Security and Applications (JISA)*, 40 (??):31–43, June 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304556>.

Andriotis:2018:SUA

[ASW⁺22]

Sani M. Abdullahi, Shuifa Sun, Yifei Wang, PengPeng Yang, HuaZheng Wang, and Beng Wang. A hybrid BTP approach with filtered BCH codes for improved performance and security. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002009>.

Abdullahi:2022:HBA

[ASY16]

Omar Ali, Jeffrey Soar, and Jianming Yong. An investigation of the challenges and issues influencing the adoption of cloud computing in Australian regional municipal governments. *Journal of Information Security and Applications (JISA)*, 27–28(??):19–34, April 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000666>.

Ali:2016:ICI

[AT19a]

Ruba Alomari and Julie Thorpe. On password behaviours and attitudes in different populations. *Journal of Information Security and Applications (JISA)*, 45(??):79–89, April 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305027>.

Alomari:2019:PBA

[AT19b]

Mohammed Alshahrani and Issa Traore. Secure mutual authentication and automated access control for IoT smart home using cumulative keyed-hash chain. *Journal of Information Security and Applications (JISA)*, 45(??):156–175, April 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618306987>.

Alshahrani:2019:SMA

[AUAK22]

Syed Jalal Ahmad, Ishrath Unissa, M. Shoukath Ali, and Abhay Kumar. Enhanced security to MANETs using digital codes. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000370>.

Ahmad:2022:ESM

Al-Wesabi:2020:ZWA

[AWMN20]

Fahd N. Al-Wesabi, Khalid Mahmood, and Nadhem NEMRI. A zero watermarking approach for content authentication and tampering detection of Arabic text based on fourth level order and word mechanism of Markov model. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304685>.

Askarin:2020:RCL

[AWP20]

Mohammad Mogharen Askarin, KokSheik Wong, and Raphaël C. W. Phan. Reduced contact lifting of latent fingerprints from curved surfaces. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304575>.

Anthi:2021:AAM[AWR⁺21]

Eirini Anthi, Lowri Williams, Matilda Rhode, Pete Burnap, and Adam Wedgbury. Adversarial attacks on machine learning cybersecurity defences in Industrial Control Systems. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308607>.

Andrade:2019:CSC

[AY19]

Roberto O. Andrade and Sang Guun Yoo. Cognitive security: a comprehensive study of cognitive science in cybersecurity. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307804>.

Anada:2019:RPK[AYK⁺19]

Hiroaki Anada, Takanori Yasuda, Junpei Kawamoto, Jian Weng, and Kouichi Sakurai. RSA public keys with inside structure: Proofs of key generation and identities for web-of-trust. *Journal of Information Security and Applications (JISA)*, 45(??):10–19, April 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303563>.

Ahmad:2024:EFS

- [AYL⁺24] Ijaz Ahmad, Chen Yao, Lin Li, Yan Chen, Zhen-zhen Liu, Inam Ullah, Mohammad Shabaz, Xin Wang, Kaiyang Huang, Guanglin Li, Guoru Zhao, Oluwarotimi Williams Samuel, and Shixiong Chen. An efficient feature selection and explainable classification method for EEG-based epileptic seizure detection. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002387>.

Ahvanooye:2022:CSC

- [AZM⁺22] Milad Taleby Ahvanooye, Mark Xuefang Zhu, Wojciech Mazurczyk, Qianmu Li, Max Kilger, Kim-Kwang Raymond Choo, and Mauro Conti. CovertSYS: a systematic covert communication approach for providing secure end-to-end conversation via social networks. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002137>.

Affinito:2023:EMB

- [AZS⁺23] Antonia Affinito, Stefania Zinno, Giovanni Stanco, Alessio Botta, and Giorgio Ventre. The evolution of Mirai botnet scans over a six-year period. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002132>.

Bhowmik:2023:IEA

- [BA23] Sandeep Bhowmik and Sriyankar Acharyya. Image encryption approach using improved chaotic system incorporated with differential evolution and genetic algorithm. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002356>.

Bagherpour:2022:CEV

- [Bag22a] Bagher Bagherpour. Corrigendum to “An efficient verifiable secret redistribution scheme” [Journal of information security and applications, **69** (2022)103295]. *Journal of Information Security and Applications (JISA)*, 71 (??):??, December 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002010>. See [Bag22b].

Bagherpour:2022:EVS

- [Bag22b] Bagher Bagherpour. An efficient verifiable secret redistribution scheme. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001491>. See corrigendum [Bag22a].

Bhadravati:2015:SSS

- [BAK15] Shreelatha Bhadravati, Pradeep K. Atrey, and Majid Khabbazian. Scalable secret sharing of compressed multimedia. *Journal of Information Security and Applications (JISA)*, 23(??):8–27, August 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000332>.

Biswas:2019:TDC

- [BATM19] Md. Raiful Biswas, Kazi Md. Rokibul Alam, Shinsuke Tamura, and Yasuhiko Morimoto. A technique for DNA cryptography based on dynamic mechanisms. *Journal of Information Security and Applications (JISA)*, 48 (??):??, October 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261930095X>.

Barani:2020:NPR

- [BAVI20] Milad Jafari Barani, Peyman Ayubi, Milad Yousefi Valandar, and Behzad Yosefnezhad Irani. A new pseudo random number generator based on generalized Newton complex map with dynamic key. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309512>.

Berlato:2020:LSS

- [BC20] Stefano Berlato and Mariano Ceccato. A large-scale study on the adoption of anti-debugging and anti-tampering protections in Android apps. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619305976>.

Boutet:2021:PPW

- [BC21] Antoine Boutet and Mathieu Cunche. Privacy protection for Wi-Fi location positioning systems. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307985>.

Blundo:2023:RMU

- [BC23] Carlo Blundo and Stelvio Cimato. Role mining under user-distribution cardinality constraint. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001953>.

Boussaha:2020:ONA

- [BCBB20] Ryma Boussaha, Yacine Challal, Abdelmadjid Bouabdallah, and Malika Bessedik. Optimized in-network authentication against pollution attacks in software-defined-named data networking. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619302790>.

Buriro:2019:ABB

- [BCC19] Attaullah Buriro, Bruno Crispo, and Mauro Conti. AnswerAuth: a bimodal behavioral biometric-based user authentication scheme for smartphones. *Journal of Information Security and Applications (JISA)*, 44(??):89–103, February 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304435>.

Brignoli:2021:DST

- [BCC⁺21] M. A. Brignoli, A. P. Caforio, F. Caturano, M. D’Arienzo, M. Latini, W. Matta, S. P. Romano, and B. Ruggiero. A distributed security tomography framework to assess the exposure of ICT infrastructures to network threats. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000697>.

Bai:2022:DHS

- [BCD⁺22] Xuemei Bai, Yong Chen, Gangpeng Duan, Chao Feng, and Wanli Zhang. A data hiding scheme based on the difference of image interpolation algorithms. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002507>.

Barenghi:2022:PSC

- [BCM⁺22] Alessandro Barenghi, Diego Carrera, Silvia Mella, Andrea Pace, Gerardo Pelosi, and Ruggero Susella. Profiled side channel attacks against the RSA cryptosystem using neural networks. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200014X>.

Bugliesi:2016:SPS

- [BCMM16] Michele Bugliesi, Stefano Calzavara, Sebastian Mödersheim, and Paolo Modesti. Security protocol specification and verification with *AnBx*. *Journal of Information Security and Applications (JISA)*, 30(??):46–63, October 2016. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300564>.

Braeken:2021:EII

- [BCT21] An Braeken, Ji-Jian Chin, and Syh-Yuan Tan. ECQV-IBI: Identity-based identification with implicit certification. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001903>.

Baiardi:2014:AAI

- [BCTS14] Fabrizio Baiardi, Fabio Corò, Federico Tonelli, and Daniele Sgandurra. Automating the assessment of ICT risk. *Journal of Information Security and Applications (JISA)*, 19(3):182–193, July 2014. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000210>.

Baykara:2018:NHB

- [BD18] Muhammet Baykara and Resul Das. A novel honeypot based security approach for real-time intrusion detection and prevention systems. *Journal of Information Security and Applications (JISA)*, 41(??):103–116, August 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616303295>.

Billa:2024:CBI

- [BDBO24] Nikhil Reddy Billa, Bibhash Pran Das, Mrutyunjay Biswal, and Manish Okade. CNN based image resizing forensics for double compressed JPEG images. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002776>.

Boulemtafes:2023:PPR

- [BDC23] Amine Boulemtafes, Abdelouahid Derhab, and Yacine Challal. PRIviLY: Private remote inference over fully connected deep networks for pervasive health monitoring with constrained client-side. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001369>.

Buccafurri:2023:EAO

- [BDL23] Francesco Buccafurri, Vincenzo De Angelis, and Sara Lazzaro. Enabling anonymized open-data linkage by authorized parties. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000625>.

Barreto:2021:ITI

[BFS21]

Luciano Barreto, Joni Fraga, and Frank Siqueira. An intrusion tolerant identity provider with user attributes confidentiality. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002337>.

B:2022:FSS

[BG22a]

Suma B. and Shobha G. Fractional salp swarm algorithm: an association rule based privacy-preserving strategy for data sanitization. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000989>.

Bahrami:2022:NSS

[BG22b]

Somaye Bahrami and Reza Ghasemi. A new secure and searchable data outsourcing leveraging a bucket-chain index tree. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000849>.

Bhatt:2018:ITH

[BGM18]

Arpita Jadhav Bhatt, Chetna Gupta, and Sangeeta Mittal. iABC: Towards a hybrid framework for analyzing and classifying behaviour of iOS applications using static and dynamic analysis. *Journal of Information Security and Applications (JISA)*, 41(??):144–158, August 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303812>.

Bahaghīghāt:2023:HAP

[BGO23]

Mahdi Bahaghīghāt, Majid Ghasemi, and Figen Ozen. A high-accuracy phishing website detection method based on machine learning. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001370>.

Beckert:2014:VVS

- [BGS⁺14] Bernhard Beckert, Rajeev Goré, Carsten Schürmann, Thorsten Bormer, and Jian Wang. Verifying voting schemes. *Journal of Information Security and Applications (JISA)*, 19(2):115–129, April 2014. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000246>.

Bouchaala:2021:TCN

- [BGS21] Mariem Bouchaala, Cherif Ghazel, and Leila Azzouz Saidane. TRAK-CPABE: a novel traceable, revocable and accountable ciphertext-policy attribute-based encryption scheme in cloud computing. *Journal of Information Security and Applications (JISA)*, 61(?):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001368>.

Blanco:2022:SPD

- [BGSR⁺22] Carlos Blanco, Diego García-Saiz, David G. Rosado, Antonio Santos-Olmo, Jesús Peral, Alejandro Maté, Juan Trujillo, and Eduardo Fernández-Medina. Security policies by design in NoSQL document databases. *Journal of Information Security and Applications (JISA)*, 65 (?):??, March 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000126>.

Bou-Harb:2018:PIA

- [BHGES18] Elias Bou-Harb, Nasir Ghani, Abdelkarim Erradi, and Khaled Shaban. Passive inference of attacks on CPS communication protocols. *Journal of Information Security and Applications (JISA)*, 43(?):110–122, December 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302113>.

Barrere:2020:MCP

- [BHN⁺20] Martín Barrère, Chris Hankin, Nicolas Nicolaou, Demetrios G. Eliades, and Thomas Parisini. Measuring cyber-physical security in industrial control systems via minimum-effort attack strategies. *Journal of Information Security and Applications (JISA)*, 52(?):??, June 2020. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619311342>.

Bidgoly:2020:RVS

- [Bid20] Amir Jalaly Bidgoly. Robustness verification of soft security systems. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262030795X>.

Bisogni:2021:ENE

- [BILN21] Carmen Bisogni, Gerardo Iovane, Riccardo Emanuele Landi, and Michele Nappi. ECB2: a novel encryption scheme using face biometrics for signing blockchain transactions. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000545>.

Bokharaie:2020:SCL

- [BJ20] V. Samadi Bokharaie and A. Jahanian. Side-channel leakage assessment metrics and methodologies at design cycle: a case study for a cryptosystem. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261931049X>.

Budurushi:2014:IES

- [BJV14] Jurlind Budurushi, Roman Jöris, and Melanie Volkamer. Implementing and evaluating a software-independent voting system for polling station elections. *Journal of Information Security and Applications (JISA)*, 19(2):105–114, April 2014. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000131>.

Bensaoud:2022:DMT

- [BK22] Ahmed Bensaoud and Jugal Kalita. Deep multi-task learning for malware image classification. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ???? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002428>.

Banik:2023:BBP

- [BK23] Mandira Banik and Sanjay Kumar. Blockchain-based public key encryption with keyword search for medical data sharing in cloud environment. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002107>.

Belazi:2022:IST

- [BKA⁺22] Akram Belazi, Sofiane Kharbech, Md Nazish Aslam, Muhammad Talha, Wei Xiang, Abdullah M. Iliyasu, and Ahmed A. Abd El-Latif. Improved sine-tangent chaotic map with application in medical images encryption. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000229>.

Bouabdelah:2018:NLA

- [BKEBA18] Mounia Bouabdelah, Naima Kaabouch, Faissal El Bouanani, and Hussain Ben-Azza. Network layer attacks and countermeasures in cognitive radio networks: a survey. *Journal of Information Security and Applications (JISA)*, 38(??):40–49, February 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617301515>.

Bharathiraja:2022:EDI

- [BKGH22] S. Bharathiraja, B. Rajesh Kanna, S. Geetha, and M. Haritharan. Exposing digital image forgeries from statistical footprints. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001338>.

Bagher:2023:SSS

- [BL23] Kassem Bagher and Shangqi Lai. SGX-Stream: a secure stream analytics framework in SGX-enabled edge cloud. *Journal of Information Security and Applications (JISA)*,

72(??):??, February 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002472>.

Babaghayou:2020:PCB

- [BLA⁺20] Messaoud Babaghayou, Nabila Labraoui, Ado Adamou Abba Ari, Nasreddine Lagraa, and Mohamed Amine Ferrag. Pseudonym change-based privacy-preserving schemes in vehicular ad-hoc networks: a survey. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307833>.

Berguig:2021:ALS

- [BLH21] Yousra Berguig, Jalal Laassiri, and Sanae Hanaoui. Anonymous and lightweight secure authentication protocol for mobile agent system. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002131>.

Bakhsh:2018:RHI

- [BM18] F. Yazdan Bakhsh and Mohsen Ebrahimi Moghaddam. A robust HDR images watermarking method using artificial bee colony algorithm. *Journal of Information Security and Applications (JISA)*, 41(??):12–27, August 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617301850>.

Bhattacharjee:2019:PHS

- [BM19] Tapasi Bhattacharjee and Santi P. Maity. Progressive and hierarchical share-in-share scheme over cloud. *Journal of Information Security and Applications (JISA)*, 46(??):108–120, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302126>.

Bose:2022:SSW

- [BM22a] Anirban Bose and Santi P. Maity. Secure sparse watermarking on DWT-SVD for digital images. *Journal of Information Security and Applications (JISA)*, 68

(??):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200117X>.

Brahimi:2022:DCP

- [BM22b] Mohamed Amine Brahimi and Fatiha Merazka. Data confidentiality-preserving schemes for random linear network coding-capable networks. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000266>.

Batista:2022:PPP

- [BMBS22] Edgar Batista, Antoni Martínez-Ballesté, and Agusti Solanas. Privacy-preserving process mining: a microaggregation-based approach. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001041>.

Bakhtina:2023:TSM

- [BMS23] Mariia Bakhtina, Raimundas Matulevičius, and Mari Seeba. Tool-supported method for privacy analysis of a business process model. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001096>.

Buckley:2019:LBA

- [BN19] Oliver Buckley and Jason R. C. Nurse. The language of biometrics: Analysing public perceptions. *Journal of Information Security and Applications (JISA)*, 47(??):112–119, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307336>.

Budurushi:2018:ISI

- [BNRV18] Jurlind Budurushi, Stephan Neumann, Karen Renaud, and Melanie Volkamer. Introduction to special issue on e-voting. *Journal of Information Security and Applications (JISA)*, 38(??):122–123, February 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306683>.

Bunder:2018:CRT

[BNST18]

Martin Bunder, Abderrahmane Nitaj, Willy Susilo, and Joseph Tonien. Cryptanalysis of RSA-type cryptosystems based on Lucas sequences, Gaussian integers and elliptic curves. *Journal of Information Security and Applications (JISA)*, 40(??):193–198, June 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302678>.

Bravo-Ortiz:2024:CNC[BOMRVP⁺24]

Mario Alejandro Bravo-Ortiz, Esteban Mercado-Ruiz, Juan Pablo Villa-Pulgarin, Carlos Angel Hormaza-Cardona, Sebastian Quiñones-Arredondo, Harold Brayan Arteaga-Arteaga, Simon Orozco-Arias, Oscar Cardona-Morales, and Reinel Tabares-Soto. CVTStego-Net: a convolutional vision transformer architecture for spatial image steganalysis. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300279X>.

Bakshi:2019:STU

[BP19]

Arvind Bakshi and Anoop Kumar Patel. Secure telemedicine using RONI halftoned visual cryptography without pixel expansion. *Journal of Information Security and Applications (JISA)*, 46(??):281–295, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301613>.

Bhandari:2018:SSA[BPN⁺18]

Shweta Bhandari, Rekha Panigar, Smita Naval, Vijay Laxmi, Akka Zemmari, and Manoj Singh Gaur. SWORD: Semantic aWare andrOid malwaRe Detector. *Journal of Information Security and Applications (JISA)*, 42(??):46–56, October 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305616>.

Bera:2023:DAB[BPR⁺23]

Sourav Bera, Suryakant Prasad, Y. Sreenivasa Rao, Ashok Kumar Das, and Youngho Park. Designing attribute-based verifiable data storage and retrieval scheme in cloud

computing environment. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000662>.

Bhattacharya:2022:DAR

[BRD⁺22]

Munmun Bhattacharya, Sandip Roy, Ashok Kumar Das, Samiran Chattopadhyay, Soumya Banerjee, and Ankush Mitra. DDoS attack resisting authentication protocol for mobile based online social network applications. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000084>.

Bhattacharjee:2017:ABC

[BRM17]

Tapasi Bhattacharjee, Ranjeet Kumar Rout, and Santi P. Maity. Affine Boolean classification in secret image sharing for progressive quality access control. *Journal of Information Security and Applications (JISA)*, 33(??):16–29, April 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300813>.

Broumandnia:2019:DDI

[Bro19]

Ali Broumandnia. Designing digital image encryption using 2D and 3D reversible modular chaotic maps. *Journal of Information Security and Applications (JISA)*, 47(??):188–198, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618308007>.

Banerjee:2020:MAC

[BRO⁺20a]

Soumya Banerjee, Sandip Roy, Vanga Odelu, Ashok Kumar Das, Samiran Chattopadhyay, Joel J. P. C. Rodrigues, and Youngho Park. Multi-authority CP-ABE-based user access control scheme with constant-size key and ciphertext for IoT deployment. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619310178>.

Broumandnia:2020:IEA

- [Bro20b] Ali Broumandnia. Image encryption algorithm based on the finite fields in chaotic maps. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309135>.

Belhamra:2020:SRR

- [BS20a] Mohamed Amine Belhamra and El Mamoun Souidi. Steganography over redundant residue number system codes. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619305757>.

Bouakkaz:2020:CRS

- [BS20b] Samra Bouakkaz and Fouzi Semchedine. A certificateless ring signature scheme with batch verification for applications in VANET. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308218>.

Banik:2019:ESS

- [BSL19] Arpita Banik, Zeba Shamsi, and Dolendro Singh Laiphakpam. An encryption scheme for securing multiple medical images. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619302145>.

Bhavin:2021:BQB

- [BTS⁺21] Makwana Bhavin, Sudeep Tanwar, Navneet Sharma, Sudhanshu Tyagi, and Neeraj Kumar. Blockchain and quantum blind signature-based hybrid scheme for healthcare 5.0 applications. *Journal of Information Security and Applications (JISA)*, 56(??):??, February 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308255>.

Cohen:2014:TTH

- [CA14] Jason C. Cohen and Subrata Acharya. Towards a trusted HDFS storage platform: Mitigating threats to Hadoop infrastructures using hardware-accelerated encryption with TPM-rooted key protection. *Journal of Information Security and Applications (JISA)*, 19(3): 224–244, July 2014. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000155>.

Chenam:2023:DTB

- [CA23] Venkata Bhikshapathi Chenam and Syed Taqi Ali. A designated tester-based certificateless public key encryption with conjunctive keyword search for cloud-based MIoT in dynamic multi-user environment. *Journal of Information Security and Applications (JISA)*, 72(?):??, February 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002204>.

Chen:2022:DFA

- [CAL⁺22] Zigang Chen, Jin Ao, Wenjun Luo, Zhiqian Cheng, Yuhong Liu, Kai Sheng, and Long Chen. A dual-factor access authentication scheme for IoT terminal in 5G environments with network slice selection. *Journal of Information Security and Applications (JISA)*, 68 (?):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001156>.

Coruh:2022:EES

- [CB22] Uğur Coruh and Oğuz Bayat. ESAR: Enhanced secure authentication and revocation scheme for vehicular ad hoc networks. *Journal of Information Security and Applications (JISA)*, 64(?):??, February 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002623>.

Chakraborty:2024:SSR

- [CBK24] Abhilash Chakraborty, Anupam Biswas, and Ajoy Kumar Khan. SRIJAN: Secure Randomized Internally Joined Adjustable Network for one-way hashing. *Journal of Information Security and Applications (JISA)*, 81

(??):??, March 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000206>.

Calderoni:2020:PPO

- [CBM20] Luca Calderoni, Samantha Bandini, and Dario Maio. Privacy preservation in outsourced mobility traces through compact data structures. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307948>.
■

Chen:2017:NBB

- [CC17] Chien-Chang Chen and Jun-Long Chen. A new Boolean-based multiple secret image sharing scheme to share different sized secret images. *Journal of Information Security and Applications (JISA)*, 33(??):45–54, April 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300157>.

Chen:2022:RDH

- [CC22] Sisheng Chen and Chin-Chen Chang. Reversible data hiding in encrypted images using block-based adaptive MSBs prediction. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200151X>.

Cuppens:2013:SFD

- [CCBB⁺13] Frédéric Cuppens, Nora Cuppens-Boulahia, Meriam Ben Ghorbel-Talbi, Stéphane Morucci, and Nada Essaouni. Smatch: Formal dynamic session management model for RBAC. *Journal of Information Security and Applications (JISA)*, 18(1):30–44, July 2013. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000288>.

Cuppens:2013:E

- [CCBD⁺13] Frédéric Cuppens, Nora Cuppens-Boulahia, Ernesto Damiani, Radu State, Joaquin Garcia Alfaro, and Nadia Tawbi. Editorial. *Journal of Information Security and Applications (JISA)*, 18(1):1, July 2013. CODEN ??? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000380>.

Chan:2021:SSB

[CCG21]

Wai Kok Chan, Ji-Jian Chin, and Vik Tor Goh. Simple and scalable blockchain with privacy. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308474>.

Chen:2020:ADD

[CCM⁺20]

Zhanwen Chen, Jiageng Chen, Weizhi Meng, Je Sen Teh, Pei Li, and Bingqing Ren. Analysis of differential distribution of lightweight block cipher based on parallel processing on GPU. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619310695>.

Chen:2021:ITS

[CCM21]

Yu-Chen Chen, Jiann-Liang Chen, and Yi-Wei Ma. Intelligent technical support scam detection system. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001423>.

Chen:2020:CCA

[CCN20]

Longbin Chen, Li-Chiou Chen, and Nader Nassar. Carp: a cost-aware relaxed protocol for encrypted data stores. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619302017>.

Chen:2022:SNB

[CCX22]

Long Chen, Jianguo Chen, and Chunhe Xia. Social network behavior and public opinion manipulation. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002441>.

Chaouch:2021:THI[CDD⁺21]

Asma Chaouch, Laurent-Stéphane Didier, Fangan Yssouf Dosso, Nadia El Mrabet, Belgacem Bouallegue, and Bouraoui Ouni. Two hardware implementations for modular multiplication in the AMNS: Sequential and semi-parallel. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000193>.

Camenisch:2014:CLP[CDE⁺14]

Jan Camenisch, Maria Dubovitskaya, Robert R. Enderslein, Anja Lehmann, Gregory Neven, Christian Paquin, and Franz-Stefan Preiss. Concepts and languages for privacy-preserving attribute-based authentication. *Journal of Information Security and Applications (JISA)*, 19(1):25–44, February 2014. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000167>.

Coscia:2024:ADT[CDG⁺24]

Antonio Coscia, Vincenzo Dentamaro, Stefano Galantucci, Antonio Maci, and Giuseppe Pirlo. Automatic decision tree-based NIDPS ruleset generation for DoS/DDoS attacks. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000395>.

Costante:2017:WBA[CdHP⁺17]

E. Costante, J. den Hartog, Milan Petković, S. Etalle, and M. Pechenizkiy. A white-box anomaly-based framework for database leakage detection. *Journal of Information Security and Applications (JISA)*, 32(??):27–46, February 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302629>.

Chaturvedi:2016:DSS

[CDMM16]

Ankita Chaturvedi, Ashok Kumar Das, Dheerendra Mishra, and Sourav Mukhopadhyay. Design of a secure smart card-based multi-server authentication scheme. *Journal*

of Information Security and Applications (JISA), 30(??):64–80, October 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300758>.

Cheminod:2017:DAB

- [CDSV17] Manuel Cheminod, Luca Durante, Lucia Seno, and Adriano Valenzano. Detection of attacks based on known vulnerabilities in industrial networked systems. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):153–165, June 2017. CODEN ????. ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616301259>.

Cain:2018:ESC

- [CES18] Ashley A. Cain, Morgan E. Edwards, and Jeremiah D. Still. An exploratory study of cyber hygiene behaviors and knowledge. *Journal of Information Security and Applications (JISA)*, 42(??):36–45, October 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301455>.

Carta:2019:FDC

- [CFRS19] Salvatore Carta, Gianni Fenu, Diego Reforgiato Recupero, and Roberto Saia. Fraud detection for e-commerce transactions by employing a prudential multiple consensus model. *Journal of Information Security and Applications (JISA)*, 46(??):13–22, June 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304216>.

Chatterjee:2021:TPG

- [CGC⁺21] Agneet Chatterjee, Soulib Ghosh, Anuran Chakraborty, Sudipta Kr Ghosal, and Ram Sarkar. A two-phase gradient based feature embedding approach. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001253>.

Chen:2021:CPQ

- [CGHC21] Jiahui Chen, Wensheng Gan, Muchuang Hu, and Chien-Ming Chen. On the construction of a post-quantum

blockchain for smart city. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000284>.

Chang:2024:RBV

- [CGP⁺24] Guoqin Chang, Haichang Gao, Ge Pei, Sainan Luo, Yang Zhang, Nuo Cheng, Yiwen Tang, and Qianwen Guo. The robustness of behavior-verification-based slider CAPTCHAs. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000140>.

Cimato:2020:CCB

- [CGS⁺20] Stelvio Cimato, Gabriele Gianini, Maryam Sepehri, Rasool Asal, and Ernesto Damiani. A cryptographic cloud-based approach for the mitigation of the airline cargo cancellation problem. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619302066>.

Chen:2022:CAL

- [CGTD22] Jinhai Chen, Zheng Gong, Yufeng Tang, and Xinfeng Dong. A comprehensive analysis of lightweight 8-bit sboxes from iterative structures. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001545>.

Chen:2021:EDI

- [CH21] Xiaofeng Chen and Chaoqun Hong. An efficient dual-image reversible data hiding scheme based on exploiting modification direction. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308498>.

Chao:2023:SGU

- [CHL23] Jedrik Chao, Md Shafaeat Hossain, and Lisa Lancor. Swipe gestures for user authentication in smartphones. *Journal of Information Security and Applications (JISA)*,

74(??):??, May 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000340>.

Chen:2015:ESU

[CHO15]

Chia-Mei Chen, Jhe-Jhun Huang, and Ya-Hui Ou. Efficient suspicious URL filtering based on reputation. *Journal of Information Security and Applications (JISA)*, 20(??):26–36, February 2015. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001410>.

Chen:2022:TLB

[CHS⁺22]

Aidong Chen, Chen Hong, Xinnna Shang, Hongyuan Jing, and Sen Xu. Timing leakage to break SM2 signature algorithm. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000874>.

Chen:2017:SIS

[CHSX17]

Jiageng Chen, Debiao He, Chunhua Su, and Zhe Xia. Special issue on secure computation on encrypted data. *Journal of Information Security and Applications (JISA)*, 34(part 2)(??):205–206, June 2017. CODEN ??? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212617302648>.

Chen:2021:NBF

[CHW⁺21]

Peng Chen, Dezhi Han, Tien-Hsiung Weng, Kuan-Ching Li, and Arcangelo Castiglione. A novel Byzantine fault tolerance consensus for green IoT with intelligence based on reinforcement. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000582>.

Chowdhuri:2020:HDD

[CJ20]

Partha Chowdhuri and Biswapati Jana. Hiding data in dual color images reversibly via weighted matrix. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ??? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305331>.

Chakraborty:2013:SIS

[CJB13]

Soumendu Chakraborty, Anand Singh Jalal, and Charul Bhatnagar. Secret image sharing using grayscale payload decomposition and irreversible image steganography. *Journal of Information Security and Applications (JISA)*, 18(4):180–192, December 2013. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S1363412713000162>.

Chakraborty:2023:SFI

[CKC23]

Ananya Chakraborty, Mohit Kumar, and Nisha Chaurasia. Secure framework for IoT applications using deep learning in fog computing. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001539>.

Chatzoglou:2022:HYW

[CKK22]

Efstratios Chatzoglou, Georgios Kambourakis, and Constantinos Kolias. How is your Wi-Fi connection today? DoS attacks on WPA3-SAE. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100243X>.

Chen:2015:DBA

[CL15]

Chia-Mei Chen and Hsiao-Chung Lin. Detecting botnet by anomalous traffic. *Journal of Information Security and Applications (JISA)*, 21(??):42–51, April 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261400026X>.

Chang:2023:DDP

[CLL23]

Yuan Chang, Jiliang Li, and Wenjuan Li. 2D2PS: a demand-driven privacy-preserving scheme for anonymous data sharing in smart grids. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000509>.

Chai:2022:SDL

- [CLP⁺22] Tingting Chai, Jiahui Li, Shitala Prasad, Qi Lu, and Zhaoxin Zhang. Shape-driven lightweight CNN for finger-vein biometrics. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000886>.

Chen:2022:SBB

- [CLXW22] Biwen Chen, Xue Li, Tao Xiang, and Peng Wang. SBRAC: Blockchain-based sealed-bid auction with bidding price privacy and public verifiability. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002635>.

Chang:2023:DQF

- [CLYP23] Wen Chang, Zhen-Zhen Li, Fu-Cheng You, and Xing-Bo Pan. Dynamic quantum fully homomorphic encryption scheme based on universal quantum circuit. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000947>.

Cheng:2024:CAA

- [CLZ⁺24] Haotian Cheng, Xiaofeng Li, He Zhao, Tong Zhou, Bin Yu, and Nianzu Sheng. S-Cred: an accountable anonymous credential scheme with decentralized verification and flexible revocation. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000383>.

Chen:2020:USP

- [CLZH20] Bolin Chen, Weiqi Luo, Peijia Zheng, and Jiwu Huang. Universal stego post-processing for enhancing image steganography. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308188>.

Chiu:2021:MDM

[CMJ21]

Wei-Yang Chiu, Weizhi Meng, and Christian D. Jensen. My data, my control: a secure data sharing and access scheme over blockchain. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001885>.

Chaturvedi:2017:PPB

[CMJM17]

Ankita Chaturvedi, Dheerendra Mishra, Srinivas Jangirala, and Sourav Mukhopadhyay. A privacy preserving biometric-based three-factor remote user authenticated key agreement scheme. *Journal of Information Security and Applications (JISA)*, 32(??):15–26, February 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302897>.

Chang:2022:WMM[CML⁺22]

Zhuo Chang, Yan Meng, Wenyuan Liu, Haojin Zhu, and Lin Wang. WiCapose: Multi-modal fusion based transparent authentication in mobile environments. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000217>.

Chen:2021:BEH[CMR⁺21]

Mengji Chen, Taj Malook, Ateeq Ur Rehman, Yar Muhammad, Mohammad Dahman Alshehri, Aamir Akbar, Muhammad Bilal, and Muazzam A. Khan. Blockchain-enabled healthcare system for detection of diabetes. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100020X>.

Chaharlang:2024:QRA

[CMRH24]

Javad Chaharlang, Mohammad Mosleh, and Saeed Rasouli-Heikalabad. Quantum reversible audio steganalysis using quantum Schmidt decomposition and quantum support vector machine. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????.

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000589>.

Chatterjee:2021:FDS

[CN21]

Moitrayee Chatterjee and Akbar Siami Namin. A fuzzy Dempster–Shafer classifier for detecting Web spams. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000375>.

Chen:2022:SEB

[CN22a]

Liqun Chen and Siaw-Lynn Ng. Securing emergent behaviour in swarm robotics. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002350>.

Chetan:2022:ESR

[CN22b]

K. R. Chetan and S. Nirmala. An efficient and secure robust watermarking scheme for document images using integer wavelets and block coding of binary watermarks. *Journal of Information Security and Applications (JISA)*, 24–25(??):13–24, ??? 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000423>.

Chefranov:2022:APV

[CÖ22]

Alexander G. Chefranov and Gürcü Öz. Adaptive to pixel value and pixel value difference irreversible spatial data hiding method using modified LSB for grayscale images. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001636>.

Cherifi:2021:EBB

[COA21]

Feriel Cherifi, Mawloud Omar, and Kamal Amroun. An efficient biometric-based continuous authentication scheme with HMM prehensile movements modeling. *Journal of Information Security and Applications (JISA)*, 57(??):??, March 2021. CODEN ??? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308735>.

Cambiaso:2017:SDD

[CPA17]

Enrico Cambiaso, Gianluca Papaleo, and Maurizio Aiello. Slowcomm: Design, development and performance evaluation of a new slow DoS attack. *Journal of Information Security and Applications (JISA)*, 35(??):23–31, August 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300680>.

Chouhan:2022:DSR

[CPB22]

Vikas Chouhan, Sateesh K. Peddoju, and Rajkumar Buyya. dualDup: a secure and reliable cloud storage framework to deduplicate the encrypted data and key. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001272>.

Peng:2021:ATA

[cPhCQ⁺21]

Jin cheng Peng, Yun he Cui, Qing Qian, Chun Guo, Chao hui Jiang, and Sai fei Li. ADVICE: Towards adaptive scheduling for data collection and DDoS detection in SDN. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002003>.

Calderoni:2021:ISI

[CPP21]

Luca Calderoni, Paolo Palmieri, and Constantinos Patraskakis. Introduction to the special issue on privacy and security for location-based services and devices. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000429>.

Chockalingam:2023:PEB

[CPTvG23]

Sabarathinam Chockalingam, Wolter Pieters, André M. H. Teixeira, and Pieter van Gelder. Probability elicitation for Bayesian networks to distinguish between intention

tional attacks and accidental technical failures. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000819>.

Conti:2022:ODA

[CPV22]

Mauro Conti, Vinod P., and Alessio Vitella. Obfuscation detection in Android applications using deep learning. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001600>.

Chaganti:2022:IBM

[CRP22]

Rajasekhar Chaganti, Vinayakumar Ravi, and Tuan D. Pham. Image-based malware representation approach with EfficientNet convolutional neural networks for effective malware classification. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001570>.

Chaganti:2023:MVF

[CRP23]

Rajasekhar Chaganti, Vinayakumar Ravi, and Tuan D. Pham. A multi-view feature fusion approach for effective malware classification using deep learning. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002460>.

Caesar:2020:LPA

[CS20]

Matthias Caesar and Jan Steffan. A location privacy analysis of Bluetooth mesh. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619310506>.

Chanu:2023:DFS

[CSC23]

Usham Sanjota Chanu, Khundrakpam Johnson Singh, and Yambem Jina Chanu. A dynamic feature selection technique to detect DDoS attack. *Journal of Information Secu-*

urity and Applications (JISA), 74(??):??, May 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000303>.

Ch:2020:SPU

- [CSG⁺20] Rupa Ch, Gautam Srivastava, Thippa Reddy Gadekallu, Praveen Kumar Reddy Maddikunta, and Sweta Bhattacharya. Security and privacy of UAV data using blockchain technology. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262030822X>.

Cha:2021:BEC

- [CSKP21] Jeonghun Cha, Sushil Kumar Singh, Tae Woo Kim, and Jong Hyuk Park. Blockchain-empowered cloud architecture based on secret sharing for smart city. *Journal of Information Security and Applications (JISA)*, 57(??):??, March 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308383>.

Cheng:2013:ESC

- [CW13] L. M. Cheng and K. W. Wong. Editorial: Smart card and RFID security. *Journal of Information Security and Applications (JISA)*, 18(2–3):97, September 2013. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000495>.

Chi:2021:DSE

- [CW21] Po-Wen Chi and Ming-Hung Wang. Deniable search of encrypted cloud-storage data. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000454>.

Chen:2024:PPM

- [CWL24] Xiao Chen, BaoCheng Wang, and Haibin Li. A privacy-preserving multi-factor authentication scheme for cloud-assisted IoMT with post-quantum security. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ????. ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000115>.

Cui:2023:PAP

- [CWQ⁺23] Hui Cui, Zhiguo Wan, Huayi Qi, Baodong Qin, and Xun Yi. Password-authenticated proofs of retrievability for multiple devices checking cloud data. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000649>.

Chen:2022:SSE

- [CXM⁺22] Libo Chen, Yihang Xia, Zhenbang Ma, Ruijie Zhao, Yanhao Wang, Yue Liu, Wenqi Sun, and Zhi Xue. SEAF: a Scalable, Efficient, and Application-independent Framework for container security detection. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200196X>.

Cheng:2022:CRS

- [CYL⁺22] Jingwen Cheng, Xuehu Yan, Lintao Liu, Yuyuan Sun, and Fengyue Xing. Comprehensive reversible secret image sharing with palette cover images. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200103X>.

Chen:2023:EEL

- [CYL⁺23] Jiaqi Chen, Chong Yuan, Jiashuo Li, Donghai Tian, Rui Ma, and Xiaoqi Jia. ELAMD: an ensemble learning framework for adversarial malware defense. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000923>.

Chen:2022:HDS

- [CYX⁺22] Jiyou Chen, Gaobo Yang, Ming Xia, Zhiqing Guo, and Tianqiang Huang. HDNet: a dual-stream network with

progressive fusion for image hazing detection. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001314>.

Chen:2023:ICK

[CZaZ23]

Chao Chen, Fangguo Zhang, and Chang an Zhao. Isogeny computation on Kummer lines and applications. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001308>.

Chen:2024:EPA

[CZJ⁺24]

Jinliang Chen, Tianqi Zhou, Sai Ji, Haowen Tan, and Wenyi Zheng. Efficient public auditing scheme for non-administrator group with secure user revocation. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002600>.

Chen:2023:SRS

[CZWJ23]

Jie Chen, Haodi Zhang, Shuai Wang, and Huamin Jin. A secure recharge scheme for blockchain payment channels. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001874>.

Dadgostar:2016:ISB

[DA16]

H. Dadgostar and F. Afsari. Image steganography based on interval-valued intuitionistic fuzzy edge detection and modified LSB. *Journal of Information Security and Applications (JISA)*, 30(??):94–104, October 2016. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301417>.

Daneshgar:2020:TPS

[DA20]

Fateme Faraji Daneshgar and Maghsoud Abbaspour. A two-phase sequential pattern mining framework to detect stealthy P2P botnets. *Journal of Information Security and*

Applications (JISA), 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308036>.

Deebak:2021:PPS

- [DAT21a] B. D. Deebak and Fadi AL-Turjman. Privacy-preserving in smart contracts using blockchain and artificial intelligence for cyber risk measurements. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000028>.

Deebak:2021:RLP

- [DAT21b] B. D. Deebak and Fadi Al-Turjman. Robust lightweight privacy-preserving and session scheme interrogation for fog computing systems. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308401>.

Dwivedi:2020:BBS

- [DAV20] Sanjeev Kumar Dwivedi, Ruhul Amin, and Satyanarayana Vollala. Blockchain based secured information sharing protocol in supply chain management system with key distribution mechanism. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620301484>.

Domb:2017:LAR

- [DBDL17] Menachem Domb, Elisheva Bonchek-Dokow, and Guy Leshem. Lightweight adaptive random-forest for IoT rule generation and execution. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??): 218–224, June 2017. CODEN ????. ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616302332>.

Dabra:2021:FAT

- [DBK21] Vivek Dabra, Anju Bala, and Saru Kumari. Flaw and amendment of a two-party authenticated key agreement protocol for post-quantum environments. *Journal of Information Security and Applications (JISA)*, 61

(??):??, September 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001162>.

Druliac:2024:FEV

[DBR⁺24]

Horia Druliac, Matthew Bardsley, Chris Riches, Christian Dunn, Luke Harrison, Bimal Roy, and Feng Hao. On the feasibility of E2E verifiable online voting — a case study from Durga Puja trial. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262400022X>.

Debnath:2021:PQS

[DCKD21]

Sumit Kumar Debnath, Tanmay Choudhury, Nibedita Kundu, and Kunal Dey. Post-quantum secure multiparty private set-intersection in star network topology. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308668>.

DiMauro:2018:ISC

[DD18]

Mario Di Mauro and Cesario Di Sarno. Improving SIEM capabilities through an enhanced probe for encrypted Skype traffic detection. *Journal of Information Security and Applications (JISA)*, 38(??):85–95, February 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303307>.

Dyer:2019:OPE

[DDD19]

James Dyer, Martin Dyer, and Karim Djemame. Order-preserving encryption using approximate common divisors. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301103>.

Datta:2018:FS

[DDM18]

Pratish Datta, Ratna Dutta, and Sourav Mukhopadhyay. Functional signcryption. *Journal of Information Security and Applications (JISA)*, 42(??):118–134, October 2018. CODEN ??? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618300061>.

Datta:2019:SPO

[DDM19]

Pratish Datta, Ratna Dutta, and Sourav Mukhopadhyay. Succinct predicate and online-offline multi-input inner product encryptions under standard static assumptions. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261830139X>.

Dey:2022:PQS

[DDSS22]

Kunal Dey, Sumit Kumar Debnath, Pantelimon Stănică, and Vikas Srivastava. A post-quantum signcryption scheme using isogeny based cryptography. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001387>.

deFarias:2024:ABS

[dFCdMBH24]

Júlio César Leitão Albuquerque de Farias, Andrei Carniel, Juliana de Melo Bezerra, and Celso Massaki Hirata. Approach based on STPA extended with STRIDE and LIND-DUN, and blockchain to develop a mission-critical e-voting system. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000188>.

DaVeiga:2023:ISI

[DFHW23]

Adéle Da Veiga, Steven Furnell, Yuxiang Hong, and Merrill Warkentin. Introduction to the special issue on insider threats in cybersecurity. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001692>.

Das:2021:PDF

[DGK21]

Tanmoy Kanti Das, Subhojit Ghosh, and Ebha Koley. Prevention and detection of FDIA on power-network

protection scheme using multiple support set. *Journal of Information Security and Applications (JISA)*, 63 (??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002404>.

Ding:2021:RTR

- [DGW⁺21] Lin Ding, Dawu Gu, Lei Wang, Chenhui Jin, and Jie Guan. A real-time related key attack on the WG-16 stream cipher for securing 4G-LTE networks. *Journal of Information Security and Applications (JISA)*, 63 (??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002179>.

Deypir:2018:IBS

- [DH18] Mahmood Deypir and Abbas Horri. Instance based security risk value estimation for Android applications. *Journal of Information Security and Applications (JISA)*, 40 (??):20–30, June 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300941>.

Duy:2022:BDD

- [DHH⁺22] Phan The Duy, Hien Do Hoang, Do Thi Thu Hien, Anh Gia-Tuan Nguyen, and Van-Hau Pham. B-DAC: a decentralized access control framework on northbound interface for securing SDN using blockchain. *Journal of Information Security and Applications (JISA)*, 64 (??):??, February 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002611>.

Diaz-Honrubia:2022:TPM

- [DHHS⁺22] Antonio Jesus Diaz-Honrubia, Alberto Blázquez Herranz, Lucía Prieto Santamaría, Ernestina Menasalvas Ruiz, Alejandro Rodríguez-González, Gustavo Gonzalez-Granadillo, Rodrigo Diaz, Emmanouil Panaousis, and Christos Xenakis. A trusted platform module-based, pre-emptive and dynamic asset discovery tool. *Journal of Information Security and Applications (JISA)*, 71 (??):??, December 2022. CODEN ??? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001958>.

Dodangeh:2018:BSS

[DJ18]

Peyman Dodangeh and Amir Hossein Jahangir. A biometric security scheme for wireless body area networks. *Journal of Information Security and Applications (JISA)*, 41(??):62–74, August 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261730621X>.

Dhillon:2017:LBB

[DK17]

Parwinder Kaur Dhillon and Sheetal Kalra. A lightweight biometrics based remote user authentication scheme for IoT services. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):255–270, June 2017. CODEN ???? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616301442>.

Damopoulos:2019:HFO

[DK19]

Dimitrios Damopoulos and Georgios Kambourakis. Hands-free one-time and continuous authentication using glass wearable devices. *Journal of Information Security and Applications (JISA)*, 46(??):138–150, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305714>.

Duy:2023:IRF

[DKH⁺23]

Phan The Duy, Nghi Hoang Khoa, Do Thi Thu Hien, Hien Do Hoang, and Van-Hau Pham. Investigating on the robustness of flow-based intrusion detection system against adversarial samples using Generative Adversarial Networks. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300056X>.

Deverashetti:2022:SAM

[DKV22]

Mounika Deverashetti, Ranjitha K., and Pradeepthi K. V. Security analysis of menstruation cycle tracking applications using static, dynamic and machine learning techniques. *Journal of Information Security and Applications*

(JISA), 67(??):??, June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000564>.

Dossogne:2015:BAH

- [DL15] Jérôme Dossogne and Frédéric Lafitte. Blinded additively homomorphic encryption schemes for self-tallying voting. *Journal of Information Security and Applications (JISA)*, 22(??):40–53, June 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000799>.

Ding:2022:AES

- [DL22] Qingfeng Ding and Jinguo Li. AnoGLA: an efficient scheme to improve network anomaly detection. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000394>.

Du:2023:BVD

- [DLLT23] Ruizhong Du, Na Liu, Mingyue Li, and Junfeng Tian. Block verifiable dynamic searchable encryption using redactable blockchain. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000881>.

Debnath:2023:SDS

- [DMD23] Sourabh Debnath, Ramesh Kumar Mohapatra, and Ratnakar Dash. Secret data sharing through coverless video steganography based on bit plane segmentation. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001965>.

DeLorenzo:2020:VOD

- [DMM⁺20] Andrea De Lorenzo, Fabio Martinelli, Eric Medvet, Francesco Mercaldo, and Antonella Santone. Visualizing the outcome of dynamic analysis of Android malware with VizMal. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303837>.

Daubner:2023:AIA

- [DMM⁺23] Lukas Daubner, Martin Macak, Raimundas Matulevičius, Barbora Buhnova, Sofija Maksović, and Tomas Pitner. Addressing insider attacks via forensic-ready risk management. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000182>.

Darwish:2015:CBS

- [DOC15] Marwan Darwish, Abdelkader Ouda, and Luiz Fernando Capretz. A cloud-based secure authentication (CSA) protocol suite for defense against Denial of Service (DoS) attacks. *Journal of Information Security and Applications (JISA)*, 20(??):90–98, February 2015. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001677>.

Paula:2022:SSG

- [dOPM⁺G⁺22] Alexandre de O. Paula, Rodolfo I. Meneguette, Felipe T. Giuntini, Maycon L. M. Peixoto, Vinícius P. Gonçalves, and Geraldo P. Rocha Filho. STRAYER: a Smart Grid adapted automation architecture against cyberattacks. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200076X>.

Dang-Pham:2017:EBI

- [DPPB17] Duy Dang-Pham, Siddhi Pittayachawan, and Vince Bruno. Exploring behavioral information security networks in an organizational context: an empirical case study. *Journal of Information Security and Applications (JISA)*, 34(??):46–62, June 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301132>.

Dash:2023:EPK

- [DPSS23] Priyabrata Dash, Fagul Pandey, Monalisa Sarma, and Debasis Samanta. Efficient private key generation from

iris data for privacy and security applications. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300090X>.

Dey:2016:FKR

- [DRA16] Prakash Dey, Raghvendra Singh Rohit, and Avishek Adhikari. Full key recovery of ACORN with a single fault. *Journal of Information Security and Applications (JISA)*, 29(??):57–64, August 2016. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300138>.

Dey:2018:SKM

- [DRA18] Prakash Dey, Raghvendra Singh Rohit, and Avishek Adhikari. Single key MITM attack and biclique cryptanalysis of full round Khudra. *Journal of Information Security and Applications (JISA)*, 41(??):117–123, August 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300960>.

Daniel:2017:AHI

- [DRS17] Renu Mary Daniel, Elijah Blessing Rajsingh, and Salaja Silas. Analysis of hierarchical identity based encryption schemes and its applicability to computing environments. *Journal of Information Security and Applications (JISA)*, 36(??):20–31, October 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261630148X>.

Daniel:2019:EES

- [DRS19] Renu Mary Daniel, Elijah Blessing Rajsingh, and Salaja Silas. An efficient eCK secure certificateless authenticated key agreement scheme with security against public key replacement attacks. *Journal of Information Security and Applications (JISA)*, 47(??):156–172, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300055>.

Devi:2022:SBI

- [DRS22] Anju Devi, Geetanjali Rathee, and Hemraj Saini. Secure Blockchain–Internet of Vehicles (B-IoV) mechanism using DPSO and M-ITA algorithms. *Journal of Information Security and Applications (JISA)*, 64 (??):??, February 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002726>.

Dushku:2023:PPR

- [DRV⁺23] Edlira Dushku, Md. Masoom Rabbani, Jo Vliegen, An Braeken, and Nele Mentens. PROVE: Provable remote attestation for public verifiability. *Journal of Information Security and Applications (JISA)*, 75 (??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000327>.

Dhar:2015:BSB

- [DS15] Pranab Kumar Dhar and Tetsuya Shimamura. Blind SVD-based audio watermarking using entropy and log-polar transformation. *Journal of Information Security and Applications (JISA)*, 20(??):74–83, February 2015. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001434>.

Dabas:2019:EKR

- [DS19] Neelam Dabas and Ram Pal Singh. ELM-Kernel and reduced kernel ELM based watermarking scheme. *Journal of Information Security and Applications (JISA)*, 46 (??):173–192, June 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306361>.

Devi:2020:RCA

- [DS20] Hidangmayum Saxena Devi and Khumanthem Manglem Singh. Red-cyan anaglyph image watermarking using DWT, Hadamard transform and singular value decomposition for copyright protection. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301826>.

Devi:2023:STM

- [DSD⁺23] K. Jyothsna Devi, Priyanka Singh, Jatindra Kumar Dash, Hiren Kumar Thakkar, Sudeep Tanwar, and Abdulatif Alabdulatif. Secure transmission of medical images in multi-cloud e-healthcare applications using data hiding scheme. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002399>.

deSouza:2020:ESS

- [dSdACCdMBH20] Nivio Paula de Souza, Cecília de Azevedo Castro César, Juliana de Melo Bezerra, and Celso Massaki Hirata. Extending STPA with STRIDE to identify cybersecurity loss scenarios. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307857>.

Dalezios:2020:DFC

- [DSKG20] Nikolaos Dalezios, Stavros Shiaeles, Nicholas Kolokotronis, and Bogdan Ghita. Digital forensics cloud log unification: Implementing CADF in Apache CloudStack. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309792>.

Debnath:2022:QSP

- [DSM⁺22] Sumit Kumar Debnath, Vikas Srivastava, Tapaswini Mohanty, Nibedita Kundu, and Kouichi Sakurai. Quantum secure privacy preserving technique to obtain the intersection of two datasets for contact tracing. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000199>.

Du:2023:RIH

- [DSWW23] Ling Du, Qiuchen Shang, Ziwei Wang, and Xiaochao Wang. Robust image hashing based on multi-view dimension reduction. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300162X>.

David:2020:DDD

- [DT20] Jisa David and Ciza Thomas. Detection of distributed denial of service attacks based on information theoretic approach in time series models. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307869>.

Du:2023:RSA

- [DTL23] Ruizhong Du, Yuchi Tai, and Mingyue Li. Refined statistical attacks against searchable symmetric encryption using non-indexed documents. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002363>.

Djedjig:2020:TAC

- [DTMR20] Nabil Djedjig, Djamel Tandjaoui, Faiza Medjek, and Imed Romdhani. Trust-aware and cooperative routing protocol for IoT security. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619306751>.

Donkal:2018:MFB

- [DV18] Gita Donkal and Gyanendra K. Verma. A multimodal fusion based framework to reinforce IDS for securing Big Data environment using Spark. *Journal of Information Security and Applications (JISA)*, 43(??):1–11, December 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302709>.

Dhooge:2020:IDG

- [DWVD20] Laurens D’hooge, Tim Wauters, Bruno Volckaert, and Filip De Turck. Inter-dataset generalization strength of supervised machine learning methods for intrusion detection. *Journal of Information Security and Applications (JISA)*,

54(??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619310415>.

Du:2022:MTC

[DWZ⁺22]

Zhenyu Du, Xingxing Wei, Weiming Zhang, Fangzheng Liu, Huanyu Bian, and Jiayang Liu. A motional but temporally consistent physical video examples. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001363>.

Ding:2023:PSL

[DX23]

Zixuan Ding and Qi Xie. Provably secure and lightweight three-factor authentication scheme for industrial medical CPS. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002405>.

Duan:2016:PRP

[DXY⁺16]

Pengfei Duan, Shengwu Xiong, Chunhui Yang, Haohao Zhang, and Mianfang Liu. Personalized route planning system based on Wardrop equilibrium model for pedestrian–vehicle mixed evacuation in campus. *Journal of Information Security and Applications (JISA)*, 31(??):14–22, December 2016. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301661>.

Dou:2022:PPS

[DYLX22]

Hanyue Dou, Lingyuan Yin, Yuan Lu, and Jing Xu. A probabilistic proof-of-stake protocol with fast confirmation. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001284>.

Dara:2018:TPP

[DZM18]

Sashank Dara, Saman Taghavi Zargar, and VN Muralidhara. Towards privacy preserving threat intelligence. *Journal of Information Security and Applications (JISA)*, 38

(??):28–39, February 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300078>.

Deng:2019:PPQ

[DZZL19]

Zhiliang Deng, Ying Zhang, Xiaorui Zhang, and Lingling Li. Privacy-preserving quantum multi-party computation based on circular structure. *Journal of Information Security and Applications (JISA)*, 47(??):120–124, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301036>.

Erola:2022:ITD

[EAGC22]

Arnaud Erola, Ioannis Agrafiotis, Michael Goldsmith, and Sadie Creese. Insider-threat detection: Lessons from deploying the CITD tool in three multinational organisations. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000527>.

Essaid:2019:IES

[EASeAM19]

M. Essaid, I. Akharraz, A. Saaidi, and et A. Mouhib. Image encryption scheme based on a new secure variant of Hill cipher and 1D chaotic maps. *Journal of Information Security and Applications (JISA)*, 47(??):173–187, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302400>.

Ettiane:2021:TSC

[ECE21]

Raja Ettiane, Abdelaali Chaoub, and Rachid Elkouch. Toward securing the control plane of 5G mobile networks against DoS threats: Attack scenarios and promising solutions. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001587>.

Eddine:2021:EEA

[EFFM21]

Merzougui Salah Eddine, Mohamed Amine Ferrag, Othmane Friha, and Leandros Maglaras. EASBF: an efficient

authentication scheme over blockchain for fog computing-enabled Internet of Vehicles. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000442>.

Emura:2017:ESA

- [EKOT17] Keita Emura, Akira Kanaoka, Satoshi Ohta, and Takeshi Takahashi. Establishing secure and anonymous communication channel: KEM/DEM-based construction and its implementation. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):84–91, June 2017. CODEN ????. ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S221421261630326X>.

Ekodeck:2016:PSB

- [EN16] Stéphane Gael R. Ekodeck and René Ndoundam. PDF steganography based on Chinese Remainder Theorem. *Journal of Information Security and Applications (JISA)*, 29(??):1–15, August 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261500068X>.

Elçi:2015:ESI

- [EOCG15] Atilla Elçi, Mehmet A. Orgun, Alexander Chefranov, and Manoj Singh Gaur. Editorial: Special issue on security of information and networks. *Journal of Information Security and Applications (JISA)*, 22(??):1–2, June 2015. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000241>.

El-Shafai:2022:EMC

- [ESMA⁺22] Walid El-Shafai, Ahmed K. Mesrega, Hossam Eldin H. Ahmed, Nirmeen A. El-Bahnasawy, and Fathi E. Abd El-Samie. An efficient multimedia compression-encryption scheme using latin squares for securing Internet-of-Things networks. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002295>.

Erdodi:2021:SSI

- [ESZ21] László Erdődi, Ávald Áslaugson Sommervoll, and Fabio Massimo Zennaro. Simulating SQL injection vulnerability exploitation using Q-learning reinforcement learning agents. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001290>.

Emami:2023:SDP

- [EYAA23] Ashkan Emami, Habib Yajam, Mohammad Ali Akhaee, and Rahim Asghari. A scalable decentralized privacy-preserving e-voting system based on zero-knowledge off-chain computations. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002296>.

Elmahdi:2020:SRD

- [EYS20] Elbasher Elmahdi, Seong-Moo Yoo, and Kumar Sharshembev. Secure and reliable data forwarding using homomorphic encryption against blackhole attacks in mobile ad hoc networks. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618303879>.

Elsayed:2019:OSD

- [EZ19] Marwa Elsayed and Mohammad Zulkernine. Offering security diagnosis as a service for cloud SaaS applications. *Journal of Information Security and Applications (JISA)*, 44(??):32–48, February 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302771>.

Ferreira:2019:RPC

- [FA19] Rui Ferreira and Rui L. Aguiar. Repositioning privacy concerns: Web servers controlling URL metadata. *Journal of Information Security and Applications (JISA)*, 46(??):121–137, June 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302588>.

Far:2023:DAP

[FAH23]

Saeed Banaeian Far, Maryam Rajabzadeh Asaar, and Afroz Haghbin. Distributed auditing protocol for untraceable transactions. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000145>.

Fahd:2024:RBB

[FAI⁺24]

Shah Fahd, Mehreen Afzal, Waseem Iqbal, Dawood Shah, and Ijaz Khalid. The reality of backdoored S-boxes — an eye opener. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002582>.

Faraoun:2014:NFP

[Far14]

Kamel Mohamed Faraoun. A novel fast and provably secure (t, n) -threshold secret sharing construction for digital images. *Journal of Information Security and Applications (JISA)*, 19(6):331–340, December 2014. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001495>.

Follner:2016:RDM

[FB16]

Andreas Follner and Eric Bodden. ROPcop — dynamic mitigation of code-reuse attacks. *Journal of Information Security and Applications (JISA)*, 29(??):16–26, August 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261600017X>.

Falmari:2020:PPC

[FB20]

Vinod Ramesh Falmari and M. Brindha. Privacy preserving cloud based secure digital locker using Paillier based difference function and chaos based cryptosystem. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309238>.

Ferrag:2020:CSF

- [FBY20] Mohamed Amine Ferrag, Messaoud Babaghayou, and Mehmet Akif Yazici. Cyber security for fog-based smart grid SCADA systems: Solutions and challenges. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619311408>.

Fouladi:2020:DAD

- [FEA20] Ramin Fadaei Fouladi, Orhan Ermış, and Emin Anarim. A DDoS attack detection and defense scheme using time-series analysis for SDN. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307560>.

Fernandes:2017:AAI

- [FFFI17] Diogo A. B. Fernandes, Mário M. Freire, Paulo A. P. Fazendeiro, and Pedro R. M. Inácio. Applications of artificial immune systems to computer security: a survey. *Journal of Information Security and Applications (JISA)*, 35(??):138–159, August 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261630240X>.

Francia:2020:DAP

- [FGGS20] Matteo Francia, Enrico Gallinucci, Matteo Golfarelli, and Nicola Santolini. DART: De-anonymization of personal gazetteers through social trajectories. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307973>.

Finogina:2023:REV

- [FH23] Tamara Finogina and Javier Herranz. On remote electronic voting with both coercion resistance and cast-as-intended verifiability. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001382>.

Fischer-Hübner:2021:SPR[FHA⁺21]

Simone Fischer-Hübner, Cristina Alcaraz, Afonso Ferreira, Carmen Fernandez-Gago, Javier Lopez, Evangelos Markatos, Lejla Islami, and Mahdi Akil. Stakeholder perspectives and requirements on cybersecurity in Europe. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001381>.

Fu:2015:MBS

[FK15]

Yulong Fu and Ousmane Koné. Model based security verification of protocol implementation. *Journal of Information Security and Applications (JISA)*, 22(??):17–27, June 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001288>.

Fan:2021:RFT

[FKY21]

Chun-I Fan, Arijit Karati, and Pei-Shan Yang. Reliable file transfer protocol with producer anonymity for Named Data Networking. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000843>.

Faruki:2015:ARS[FLB⁺15]

Parvez Faruki, Vijay Laxmi, Ammar Bharmal, M. S. Gaur, and Vijay Ganmoor. AndroSimilar: Robust signature for detecting variants of Android malware. *Journal of Information Security and Applications (JISA)*, 22(??):66–80, June 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001471>.

Feron:2020:AEH

[FLL20]

Cyrielle Feron, Loïc Lagadec, and Vianney Lapôtre. Automated exploration of homomorphic encryption scheme input parameters. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307912>.

Ferretti:2021:VAA

- [FLM⁺21] Luca Ferretti, Francesco Longo, Giovanni Merlini, Michele Colajanni, Antonio Puliafito, and Nachiket Tapas. Verifiable and auditable authorizations for smart industries and industrial Internet-of-Things. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000831>.

Focardi:2019:USQ

- [FLW19] Riccardo Focardi, Flaminia L. Luccio, and Heider A. M. Wahsheh. Usable security for QR code. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301693>.

Figueras-Martin:2022:DWS

- [FMMCBP22] Emilio Figueras-Martín, Roberto Magán-Carrión, and Juan Boubeta-Puig. Drawing the web structure and content analysis beyond the Tor darknet: Freenet as a case of study. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001016>.

Ferrag:2020:DLC

- [FMMJ20] Mohamed Amine Ferrag, Leandros Maglaras, Sotiris Moschoyiannis, and Helge Janicke. Deep learning for cyber security intrusion detection: Approaches, datasets, and comparative study. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619305046>.

Friedberg:2017:SSS

- [FMS⁺17] Ivo Friedberg, Kieran McLaughlin, Paul Smith, David Laverty, and Sakir Sezer. STPA-SafeSec: Safety and security analysis for cyber-physical systems. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):183–196, June 2017. CODEN ????. ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616300850>.

Fitzgerald:2013:MMA

- [FNF13] William M. Fitzgerald, Ultan Neville, and Simon N. Foley. MASON: Mobile autonomic security for network access controls. *Journal of Information Security and Applications (JISA)*, 18(1):14–29, July 2013. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000355>.

Fehis:2021:SEK

- [FNK21] Saad Fehis, Omar Nouali, and Tahar Kechadi. Secure encryption key management as a SecaaS based on Chinese wall security policy. *Journal of Information Security and Applications (JISA)*, 63(??:??), December 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001861>.

Fan:2022:RDH

- [FPZ⁺22] Guojun Fan, Zhibin Pan, Quan Zhou, Jing Dong, and Xiaoran Zhang. Reversible data hiding in multispectral images for satellite communications. *Journal of Information Security and Applications (JISA)*, 67(??:??), June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200062X>.

Frattolillo:2019:MWP

- [Fra19] Franco Frattolillo. A multiparty watermarking protocol for cloud environments. *Journal of Information Security and Applications (JISA)*, 47(??:246–257, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618306628>.

Farzadnia:2021:NSH

- [FSN21] Ehsan Farzadnia, Hossein Shirazi, and Alireza Nowroozi. A novel sophisticated hybrid method for intrusion detection using the artificial immune system. *Journal of Information Security and Applications (JISA)*, 58 (??:??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308590>. See corrigendum [FSN22].

Farzadnia:2022:CLN

- [FSN22] Ehsan Farzadnia, Hossein Shirazi, and Alireza Nowroozi. Corrigendum to ‘A novel sophisticated hybrid method for intrusion detection using the artificial immune system’: *Journal of Information Security and Applications* Volume **58**, May 2021, 102721. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001946>. See [FSN21].

Fatahbeygi:2019:HRS

- [FT19] Ali Fatahbeygi and Fardin Akhlaghian Tab. A highly robust and secure image watermarking based on classification and visual cryptography. *Journal of Information Security and Applications (JISA)*, 45(??):71–78, April 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304447>.

Fang:2014:FAP

- [FWGB14] Xiaole Fang, Qianxue Wang, Christophe Guyeux, and Jacques M. Bahi. FPGA acceleration of a pseudorandom number generator based on chaotic iterations. *Journal of Information Security and Applications (JISA)*, 19 (1):78–87, February 2014. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261400012X>.

Fatima:2019:SIO

- [FYL⁺19] Rubia Fatima, Affan Yasin, Lin Liu, Jianmin Wang, Wasif Afzal, and Awaid Yasin. Sharing information online rationally: an observation of user privacy concerns and awareness using serious game. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618303454>.

Faghihi:2023:AAI

- [FZD23] Farnood Faghihi, Mohammad Zulkernine, and Steven Ding. AIM: an Android interpretable malware detector based on application class modeling. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN

- ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000704>.
- Gujjunoori:2013:DBR**
- [GA13] Sagar Gujjunoori and B. B. Amberker. DCT based reversible data embedding for MPEG-4 video using HVS characteristics. *Journal of Information Security and Applications (JISA)*, 18(4):157–166, December 2013. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S1363412713000113>.
- Gao:2022:ACE**
- [GA22] Guangyong Gao and Lord Amoah. Automatic contrast enhancement with reversible data hiding using bi-histogram shifting. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000977>.
- Gadde:2023:SMP**
- [GAU23] Swetha Gadde, J. Amutharaj, and S. Usha. A security model to protect the isolation of medical data in the cloud using hybrid cryptography. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002563>.
- Gu:2023:LLD**
- [GB23] Yuhao Gu and Yuebin Bai. LDIA: Label distribution inference attack against federated learning in edge computing. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000595>.
- Godquin:2020:AGT**
- [GBG⁺20] Tanguy Godquin, Morgan Barbier, Chrystel Gaber, Jean-Luc Grimault, and Jean-Marie Le Bars. Applied graph theory to security: a qualitative placement of security solutions within IoT networks. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308000>.

Gu:2022:CMI

[GBX22]

Yuhao Gu, Yuebin Bai, and Shubin Xu. CS-MIA: Membership inference attack based on prediction confidence series in federated learning. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000801>.

Greaves:2017:ACS

[GC17]

Brian Greaves and Marijke Coetzee. Access control for secure information sharing in smart content spaces. *Journal of Information Security and Applications (JISA)*, 34(??):63–75, June 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616303271>.

Gambhir:2024:RNT[GDB⁺24]

Pooja Gambhir, Amita Dev, Poonam Bansal, Deepak Kumar Sharma, and Deepak Gupta. Residual networks for text-independent speaker identification: Unleashing the power of residual learning. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002491>.

Guo:2023:PPS

[GDZW23]

Junyan Guo, Ye Du, Dawei Zhang, and Runfang Wu. PSEEMV: Provably secure and efficient emergency message verification scheme based on ECC and CRT for Space Information Network. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000224>.

Gaurav:2018:ISB

[GG18]

Kumar Gaurav and Umesh Ghanekar. Image steganography based on Canny edge detection, dilation operator and hybrid coding. *Journal of Information Security and Applications (JISA)*, 41(??):41–51, August 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618300590>.

Gao:2020:RDM

[GGC20]

Hang Gao, Tiegang Gao, and Renhong Cheng. Robust detection of median filtering based on data-pair histogram feature and local configuration pattern. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303965>.

Gokce:2024:FNS

[GGC24]

Neslihan Yaman Gökce, Anıl Burak Gökce, and Murat Cenk. A fast NTRU software implementation based on 5-way TMVP. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002727>.

Gonzalez-Granadillo:2020:SRBa[GGDG^A+20a]

Gustavo Gonzalez-Granadillo, Elena Doynikova, Joaquin Garcia-Alfaro, Igor Kotenko, and Andrey Fedorchenko. Stateful RORI-based countermeasure selection using hypergraphs. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262030716X>.

Gonzalez-Granadillo:2020:SRBb[GGDG^A+20b]

Gustavo Gonzalez-Granadillo, Elena Doynikova, Joaquin Garcia-Alfaro, Igor Kotenko, and Andrey Fedorchenko. Stateful RORI-based countermeasure selection using hypergraphs. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619307409>.

Gonzalez-Granadillo:2021:EET[GGFM^A+21]

Gustavo González-Granadillo, Mario Faiella, Ibéria Medeiros, Rui Azevedo, and Susana González-Zarzosa. ETIP: an Enriched Threat Intelligence Platform for improving OS-INT correlation, analysis, visualization and sharing capabilities. *Journal of Information Security and Applications*

(JISA), 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308589>.

Gupta:2021:EED

- [GGG⁺21] Sejal Gupta, Ritu Garg, Nitin Gupta, Waleed S. Alnuyay, Uttam Ghosh, and Pradip Kumar Sharma. Energy-efficient dynamic homomorphic security scheme for fog computing in IoT networks. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100017X>.

Gao:2020:MCC

- [GHS⁺20] Xianwei Gao, Changzhen Hu, Chun Shan, Baoxu Liu, Zequn Niu, and Hui Xie. Malware classification for the cloud via semi-supervised transfer learning. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308164>.

Gao:2022:MPM

- [GHSH22] Xianwei Gao, Changzhen Hu, Chun Shan, and Weijie Han. MaliCage: a packed malware family classification framework based on DNN and GAN. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001296>.

George:2018:TBD

- [GJJ18] Teresa K. George, K. Poulose Jacob, and Rekha K. James. Token based detection and neural network based reconstruction framework against code injection vulnerabilities. *Journal of Information Security and Applications (JISA)*, 41(??):75–91, August 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300480>.

Ghann:2016:TAC

- [GJZ16] Patricia Ghann, Shiguang Ju, and Conghua Zhou. Testing access control policy through Change Rule and Swap Rule

Algorithm (CRSR). *Journal of Information Security and Applications (JISA)*, 30(??):81–93, October 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300990>.

Gangan:2022:DNC

- [GKL22] Manjary P. Gangan, Anoop K., and Lajish V. L. Distinguishing natural and computer generated images using multi-colorspace fused EfficientNet. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001247>.

Gajbhiye:2017:DAP

- [GKSS17] Samta Gajbhiye, Sanjeev Karmakar, Monisha Sharma, and Sanjay Sharma. Design and analysis of pairing protocol for Bluetooth enabled devices using R-LWE lattice-based cryptography. *Journal of Information Security and Applications (JISA)*, 35(??):44–50, August 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300911>.

Gajbhiye:2019:BSS

- [GKSS19] Samta Gajbhiye, Sanjeev Karmakar, Monisha Sharma, and Sanjay Sharma. Bluetooth Secure Simple Pairing with enhanced security level. *Journal of Information Security and Applications (JISA)*, 44(??):170–183, February 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301728>.

Gao:2022:ERZ

- [GLF22] Jian Gao, Zhi Li, and Bin Fan. An efficient robust zero watermarking scheme for diffusion tensor-magnetic resonance imaging high-dimensional data. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002805>.

Ghosal:2014:BTB

- [GM14] S. K. Ghosal and J. K. Mandal. Binomial transform based fragile watermarking for image authentication. *Journal*

of Information Security and Applications (JISA), 19(4–5):272–281, November 2014. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000817>.

Ghosal:2019:UST

- [GM19] S. K. Ghosal and J. K. Mandal. On the use of the Stirling transform in image steganography. *Journal of Information Security and Applications (JISA)*, 46(??):320–330, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301868>.

Gomez:2023:VCV

- [GMCC23] Angel Luis Perales Gómez, Lorenzo Fernández Maimó, Alberto Huertas Celdrán, and Félix J. García Clemente. VAASI: Crafting valid and abnormal adversarial samples for anomaly detection systems in industrial scenarios. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002314>.

Gadyatskaya:2013:LTC

- [GMNC13] Olga Gadyatskaya, Fabio Massacci, Quang-Huy Nguyen, and Boutheina Chetali. Load time code validation for mobile phone Java cards. *Journal of Information Security and Applications (JISA)*, 18(2–3):108–129, September 2013. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000318>.

Ganguly:2023:SPI

- [GMP23] Sreeparna Ganguly, Imon Mukherjee, and Ashutosh Pati. Stegano-purge: an integer wavelet transformation based adaptive universal image sterilizer for steganography removal. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001709>.

Gope:2017:ESM

- [Gop17] Prosanta Gope. Enhanced secure mutual authentication and key agreement scheme with user anonymity in ubiquitous global mobility networks. *Journal of Information Security and Applications (JISA)*, 35(??):160–167, August 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261630062X>.

Gani:2020:RCM

- [GQ20] Gulnawaz Gani and Fasel Qadir. A robust copy-move forgery detection technique based on discrete cosine transform and cellular automata. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619307343>.

Gassara:2021:DCU

- [GR21a] Amal Gassara and Ismael Bouassida Rodriguez. Describing correct UAVs cooperation architectures applied on an anti-terrorism scenario. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000247>.

Gountia:2021:SMP

- [GR21b] Debasis Gountia and Sudip Roy. Security model for protecting intellectual property of state-of-the-art microfluidic biochips. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000223>.

Guerber:2021:MLS

- [GRL21] Christophe Guerber, Mickaël Royer, and Nicolas Larrieu. Machine learning and software defined network to secure communications in a swarm of drones. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001551>.

Garcia-Rodriguez:2021:IEP

- [GRMBS21] Jesús García-Rodríguez, Rafael Torres Moreno, Jorge Bernal, Bernabe, and Antonio Skarmeta. Implementation and evaluation of a privacy-preserving distributed ABC scheme based on multi-signatures. *Journal of Information Security and Applications (JISA)*, 62(??):??, November 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001824>.

Gupta:2022:RCT

- [GRMC22] Sandeep Gupta, Kiran Raja, Fabio Martinelli, and Bruno Crispo. RiderAuth: a cancelable touch-signature based rider authentication scheme for driverless taxis. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002022>.

Gkioulos:2017:TVS

- [GRW17] Vasileios Gkioulos, Erko Risthein, and Stephen D. Wolthusen. TACTICS: Validation of the security framework developed for tactical SOA. *Journal of Information Security and Applications (JISA)*, 35(??):96–105, August 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617301588>.

Guri:2020:SSC

- [GSE20] Mordechai Guri, Yosef Solewicz, and Yuval Elovici. Speaker-to-speaker covert ultrasonic communication. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304697>.

Guleria:2020:SMI

- [GSM20] Vandana Guleria, Shazia Sabir, and D. C. Mishra. Security of multiple RGB images by RSA cryptosystem combined with FrDCT and Arnold transform. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619306106>.

Ghai:2021:BBD

- [GTD21] D. Ghai, S. Tiwari, and N. N. Das. Bottom-boosting differential evolution based digital image security analysis. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100051X>.

Gupta:2021:SEN

- [GTK21] Rajesh Gupta, Sudeep Tanwar, and Neeraj Kumar. Secrecy-ensured NOMA-based cooperative D2D-aided fog computing under imperfect CSI. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000521>.

Guo:2024:MKR

- [GTL⁺24] Jiaqi Guo, Cong Tian, Xu Lu, Liang Zhao, and Zhenhua Duan. Multi-keyword ranked search with access control for multiple data owners in the cloud. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000450>.

Gupta:2022:SLA

- [GTM⁺22] Ankur Gupta, Meenakshi Tripathi, Samya Muhuri, Gaurav Singal, and Neeraj Kumar. A secure and lightweight anonymous mutual authentication scheme for wearable devices in Medical Internet of Things. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001235>.

Guri:2019:OAG

- [Gur19] Mordechai Guri. Optical air-gap exfiltration attack via invisible images. *Journal of Information Security and Applications (JISA)*, 46(??):222–230, June 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304381>.

Gerber:2017:SBP

[GVR17]

Paul Gerber, Melanie Volkamer, and Karen Renaud. The simpler, the better? Presenting the COPING Android permission-granting interface for better privacy-related decisions. *Journal of Information Security and Applications (JISA)*, 34(??):8–26, June 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302721>.

Guoqiang:2018:SPD

[GW18]

Zhang Guoqiang and Zhang Wenying. Searching for perfect diffusion matrices with lightweight coefficients. *Journal of Information Security and Applications (JISA)*, 38 (??):65–70, February 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300029>.

Guo:2023:TSH[GWD⁺23]

Zhenzhen Guo, Gaoli Wang, Orr Dunkelman, Yinxue Pan, and Shengyuan Liu. Tweakable SM4: How to tweak SM4 into tweakable block ciphers? *Journal of Information Security and Applications (JISA)*, 72 (??):??, February 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002502>.

Gao:2020:SFI

[GWL20]

Juntao Gao, Tong Wu, and Xuelian Li. Secure, fair and instant data trading scheme based on bitcoin. *Journal of Information Security and Applications (JISA)*, 53 (??):??, August 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309688>.

Gao:2023:ATD

[GWLC23]

Mengnan Gao, Lifa Wu, Qi Li, and Wei Chen. Anomaly traffic detection in IoT security using graph neural networks. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001163>.

Guo:2023:TPI

- [GWT⁺23] Cheng Guo, Litao Wang, Xinyu Tang, Bin Feng, and Guofeng Zhang. Two-party interactive secure deduplication with efficient data ownership management in cloud storage. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300011X>.

Gu:2019:TAB

- [GWY19] Ke Gu, Keming Wang, and Lulu Yang. Traceable attribute-based signature. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616303106>.

Gao:2020:RSW

- [GYH⁺20] Xi Gao, Lei Yu, Houhua He, Xiaoyu Wang, and Yiwen Wang. A research of security in website account binding. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304600>.

Gu:2023:PMT

- [GYS⁺23] Xiaodan Gu, Ming Yang, Bingchen Song, Wei Lan, and Zhen Ling. A practical multi-tab website fingerprinting attack. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002119>.

Guo:2023:RLC

- [GZZ⁺23] Shuitao Guo, Shijie Zhu, Changqing Zhu, Na Ren, Wei Tang, and Dingjie Xu. A robust and lossless commutative encryption and watermarking algorithm for vector geographic data. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300087X>.

Hijawi:2021:ABD

- [HAAZ⁺21] Wadi' Hijawi, Ja'far Alqatawna, Ala' M. Al-Zoubi, Mohammad A. Hassonah, and Hossam Faris. Android botnet detection using machine learning models based on a comprehensive static analysis approach. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308711>.

Hu:2019:CCR

- [HAB19] Qinwen Hu, Muhammad Rizwan Asghar, and Nevil Brownlee. Checking certificate revocation efficiently using certificate revocation guard. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300821>.

Hozhabr:2021:DSM

- [HAJ21] Maryam Hozhabr, Parvaneh Asghari, and Hamid Haj Seyyed Javadi. Dynamic secure multi-keyword ranked search over encrypted cloud data. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001289>.

Hasan:2021:ECS

- [HAKT21] Shaikha Hasan, Mazen Ali, Sherah Kurnia, and Ramayah Thurasamy. Evaluating the cyber security readiness of organizations and its influence on performance. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308656>.

Hamza:2017:NPR

- [Ham17] Rafik Hamza. A novel pseudo random sequence generator for image-cryptographic applications. *Journal of Information Security and Applications (JISA)*, 35(??):119–127, August 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303174>.

Halabi:2017:TQE

[HB17]

Talal Halabi and Martine Bellaiche. Towards quantification and evaluation of security of cloud service providers. *Journal of Information Security and Applications (JISA)*, 33(??):55–65, April 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300795>.

Hampton:2018:RBA

[HBZ18]

Nikolai Hampton, Zubair Baig, and Sheralli Zeadally. Ransomware behavioural analysis on windows platforms. *Journal of Information Security and Applications (JISA)*, 40(??):44–51, June 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306506>.

Hachana:2015:MHL

[HCBC15]

Safaà Hachana, Nora Cuppens-Boulahia, and Frédéric Cuppens. Mining a high level access control policy in a network with multiple firewalls. *Journal of Information Security and Applications (JISA)*, 20(??):61–73, February 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261400146X>.

Hernandez-Castro:2021:BMC

[HCBRM21]

Carlos Javier Hernández-Castro, David F. Barrero, and María D. R-Moreno. BASECASS: a methodology for CAPTCHAs security assurance. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001927>.

Huang:2021:ETQ

[HCLL21]

Peng-Cheng Huang, Chin-Chen Chang, Yung-Hui Li, and Yanjun Liu. Enhanced (n, n) -threshold QR code secret sharing scheme based on error correction mechanism. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308619>.

Huang:2023:DAA

- [HDF⁺23] Wenhua Huang, Hongyuan Du, Jingyu Feng, Gang Han, and Wenbo Zhang. A dynamic anonymous authentication scheme with trusted fog computing in V2G networks. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002326>.

Harmouch:2019:BUC

- [HE19] Youssef Harmouch and Rachid El Kouch. The benefit of using chaos in key schedule algorithm. *Journal of Information Security and Applications (JISA)*, 45(??):143–155, April 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301303>.

Hong:2021:UCB

- [HF21] Yuxiang Hong and Steven Furnell. Understanding cybersecurity behavioral habits: Insights from situational support. *Journal of Information Security and Applications (JISA)*, 57(??):??, March 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308553>.

Höglund:2023:LCR

- [HFR23] Joel Höglund, Martin Furuhed, and Shahid Raza. Lightweight certificate revocation for low-power IoT with end-to-end security. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000091>.

How:2022:BES

- [HH22] Haw-Bin How and Swee-Huay Heng. Blockchain-enabled searchable encryption in clouds: a review. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000655>.

[HHL21]

Carl Haberfeld, Md Shafaeat Hossain, and Lisa Lancor. Open code biometric tap pad for smartphones. *Journal of Information Security and Applications (JISA)*, 57 (??):??, March 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308395>.

Haberfeld:2021:OCB

[HHX⁺21]

Chingfang Hsu, Lein Harn, Zhe Xia, Maoyuan Zhang, and Quanrun Li. Design of ideal secret sharing based on new results on representable quadripartite matroids. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308644>.

Hsu:2021:DIS

[HHX⁺23]

Lein Harn, Chingfang Hsu, Zhe Xia, Hang Xu, Shuchang Zeng, and Fengling Pang. Simple and efficient threshold changeable secret sharing. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001606>.

Harn:2023:SET

[HIA22]

Md Shafaeat Hossain, Mohammad T. Islam, and Zahid Akhtar. Incorporating deep learning into capacitive images for smartphone user authentication. *Journal of Information Security and Applications (JISA)*, 69 (??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001466>.

Hossain:2022:IDL

[HIB22]

Muhammad Hussain, Nadeem Iqbal, and Zia Bashir. A chaotic image encryption scheme based on multi-directional confusion and diffusion operations. *Journal of Information Security and Applications (JISA)*, 70 (??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001922>.

Hussain:2022:CIE

Hoki:2022:DKR

- [HII⁺22] Jin Hoki, Takanori Isobe, Ryoma Ito, Fukang Liu, and Kosei Sakamoto. Distinguishing and key recovery attacks on the reduced-round SNOW-V and SNOW-Vi. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002763>.

Hou:2019:EIB

- [HJGS19] Jinqiu Hou, Mingming Jiang, Yuyan Guo, and Wangan Song. Efficient identity-based multi-bit proxy re-encryption over lattice in the standard model. *Journal of Information Security and Applications (JISA)*, 47(??):329–334, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307683>.

Hou:2023:PKE

- [HJS23] Xin Hou, Xiaofeng Jia, and Jun Shao. Public key encryption with public-verifiable decryption delegation and its application. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000972>.

Hosseini:2014:GPR

- [HKJ14] Seyed Morteza Hosseini, Hossein Karimi, and Majid Vafaei Jahan. Generating pseudo-random numbers by combining two systems with complex behaviors. *Journal of Information Security and Applications (JISA)*, 19(2):149–162, April 2014. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000039>.

Hamadouche:2013:VSC

- [HL13] Samiya Hamadouche and Jean-Louis Lanet. Virus in a smart card: Myth or reality? *Journal of Information Security and Applications (JISA)*, 18(2–3):130–137, September 2013. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000392>.

Hu:2019:PES

- [HL19] Yan-Xiang Hu and Yi-Ning Liu. A progressively essential secret image sharing scheme using hierarchy shadow. *Journal of Information Security and Applications (JISA)*, 47 (??):371–376, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300420>.

Huang:2022:SSA

- [HL22] Zhenjie Huang and Zhiwei Lin. Secure server-aided attribute-based signature with perfect anonymity for cloud-assisted systems. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002489>.

Harn:2015:FSR

- [HLL15] Lein Harn, Changlu Lin, and Yong Li. Fair secret reconstruction in (t, n) secret sharing. *Journal of Information Security and Applications (JISA)*, 23 (??):1–7, August 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000344>.

Hwang:2023:HBI

- [HLL⁺23] Ren-Hung Hwang, Chieh-Lun Lee, Ying-Dar Lin, Po-Chin Lin, Hsiao-Kuang Wu, Yuan-Cheng Lai, and C. K. Chen. Host-based intrusion detection with multi-datasource and deep learning. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002090>.

Hu:2020:ASR

- [HLZ⁺20] Hao Hu, Jing Liu, Yuchen Zhang, Yuling Liu, Xiaoyu Xu, and Jinglei Tan. Attack scenario reconstruction approach using attack graph and alert data mining. *Journal of Information Security and Applications (JISA)*, 54 (??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619310002>.

Hasan:2023:MFD

[HLZ23]

Hayyan Hasan, Behrouz Tork Ladani, and Bahman Zamani. Maaker: a framework for detecting and defeating evasion techniques in Android malware. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002016>.

Hou:2023:MPA[HMD⁺23]

Shen Hou, Yanzhou Ma, Ding Deng, Zhenyu Wang, and Guolei Ren. Modeling and physical attack resistant authentication protocol with double PUFs. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001278>.

Harms:2022:EDW[HMJ⁺22]

P. D. Harms, Alexander Marbut, Allen C. Johnston, Paul Lester, and Tyler Fezzey. Exposing the darkness within: a review of dark personality traits, models, and measures and their relationship to insider threats. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002228>.

Hughes:2022:MFA

[HMS22]

Kieran Hughes, Kieran McLaughlin, and Sakir Sezer. A model-free approach to intrusion response systems. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000400>.

Hariss:2023:HAL

[HN23]

Khalil Hariss and Hassan Noura. Homomorphic additive lightweight block cipher scheme for securing IoT applications. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001242>.

Hariss:2017:FEH

- [HNS17] Khalil Hariss, Hassan Noura, and Abed Ellatif Samhat. Fully enhanced homomorphic encryption algorithm of MORE approach for real world applications. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):233–242, June 2017. CODEN ???? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616303052>.

Hammamouche:2018:LRB

- [HODT18] Assia Hammamouche, Mawloud Omar, Nabil Djebari, and Abdelkamel Tari. Lightweight reputation-based approach against simple and cooperative black-hole attacks for MANET. *Journal of Information Security and Applications (JISA)*, 43(??):12–20, December 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305318>.

Horsman:2018:FET

- [Hor18] Graeme Horsman. A forensic examination of the technical and legal challenges surrounding the investigation of child abuse on live streaming platforms: a case study on Periscope. *Journal of Information Security and Applications (JISA)*, 42(??):107–117, October 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306798>.

Hoskins:2017:RME

- [Hos17] Andrew Hoskins. Risk media and the end of anonymity. *Journal of Information Security and Applications (JISA)*, 34(??):2–7, June 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300091>.

Hur:2022:RKA

- [HPK22] Uk Hur, Myungseo Park, and Jongsung Kim. A reused key attack on an encrypted mobile app database: Case study on KakaoTalk and ProtonMail. *Journal of Information Security and Applications (JISA)*, 67 (??):??, June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000631>.

Hasan:2020:SGA

- [HR20] M. G. M. Mehedi Hasan and Mohammad Ashiqur Rahman. A signaling game approach to mitigate co-resident attacks in an IaaS cloud environment. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303679>.

Hazzaa:2021:SSE

- [HSAC21] Firas Hazzaa, Antesar M. Shabut, Nada Hussein M. Ali, and Marcian Cirstea. Security scheme enhancement for voice over wireless networks. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000417>.

Hasrouny:2019:MDE

- [HSBL19] Hamssa Hasrouny, Abed Ellatif Samhat, Carole Bassil, and Anis Laouiti. Misbehavior detection and efficient revocation within VANET. *Journal of Information Security and Applications (JISA)*, 46(??):193–209, June 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305337>.

Hemalatha:2023:TIP

- [HSK⁺23] J. Hemalatha, M. Sekar, Chandan Kumar, Adnan Gutub, and Aditya Kumar Sahu. Towards improving the performance of blind image steganalyzer using third-order SPAM features and ensemble classifier. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001254>.

Hussein:2020:RHS

- [HSMO20] Shaimaa A. Hussein, Ahmed I. Saleh, Hossam El-Din Mostafa, and Marwa I. Obaya. RETRACTED: a hybrid security strategy (HS²) for reliable video streaming in fog computing. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ????

- ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300092>. See retraction notice [HSMO21].
- Hussein:2021:RNH**
- [HSMO21] Shaimaa A. Hussein, Ahmed I. Saleh, Hossam El-Din Mostafa, and Marwa I. Obay. Retraction notice to “A Hybrid Security Strategy (HS2) for Reliable Video Streaming in Fog Computing” *Journal of Information Security and Applications (JISA)*, 51 (2020) 102412. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000478>. See [HSMO20].
- Hubballi:2017:EBT**
- [HT17] Neminath Hubballi and Nikhil Tripathi. An event based technique for detecting spoofed IP packets. *Journal of Information Security and Applications (JISA)*, 35(??): 32–43, August 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617301692>.
- Hathaliya:2020:SEH**
- [HTE20] Jigna J. Hathaliya, Sudeep Tanwar, and Richard Evans. Securing electronic healthcare records: a mobile-based biometric authentication approach. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261931021X>.
- Huang:2021:REB**
- [HTLY21] Junjie Huang, Liang Tan, Wenjuan Li, and Keping Yu. RON-enhanced blockchain propagation mechanism for edge-enabled smart cities. *Journal of Information Security and Applications (JISA)*, 61(??): ??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001538>.
- Hu:2024:SCR**
- [Hu24] Hwai-Tsu Hu. Synergistic compensation for RGB-based blind color image watermarking to withstand JPEG com-

pression. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002570>.

Hussain:2021:LPS

[HUK⁺21]

Saddam Hussain, Insaf Ullah, Hizbulah Khattak, Muhammad Asghar Khan, Chien-Ming Chen, and Saru Kumari. A lightweight and provable secure identity-based generalized proxy signcryption (IBGPS) scheme for Industrial Internet of Things (IIoT). *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307900>.

Huang:2021:EPP

[HW21]

Hai Huang and Luyao Wang. Efficient privacy-preserving face verification scheme. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002386>.

Hsieh:2022:CIS

[HW22]

Ku-Sung Hsieh and Chung-Ming Wang. Constructive image steganography using example-based weighted color transfer. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000187>.

Huang:2022:SWL

[HWW⁺22]

Hai Huang, Yongjian Wang, Luyao Wang, Huasheng Ge, and Qiang Gu. Secure word-level sorting based on fully homomorphic encryption. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002174>.

He:2023:DPB

[HXD⁺23]

Yuan He, Changyou Xing, Ke Ding, Guomin Zhang, and Lihua Song. A differential privacy based multi-stage

network fingerprinting deception game method. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000443>.

Han:2023:TTT

- [HXL⁺23] Yunxia Han, Chunxiang Xu, Shanshan Li, Changsong Jiang, and Kefei Chen. ttPAKE: Typo tolerance password-authenticated key exchange. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002429>.

Huang:2023:WEA

- [HXW⁺23] Lu Huang, Jingfeng Xue, Yong Wang, Zhenyan Liu, Junbao Chen, and Zixiao Kong. WHGDroid: Effective Android malware detection based on weighted heterogeneous graph. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001400>.

Hu:2020:API

- [HYA20] Qinwen Hu, Se-Young Yu, and Muhammad Rizwan Asghar. Analysing performance issues of open-source intrusion detection systems in high-speed networks. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619306003>.

Hao:2016:ESI

- [HYB16] Feng Hao, Xun Yi, and Elisa Bertino. Editorial of special issue on security and privacy in cloud computing. *Journal of Information Security and Applications (JISA)*, 27–28(??):1–2, April 2016. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300242>.

He:2019:DPL

- [HYHW19] Yongzhong He, Xuejun Yang, Binghui Hu, and Wei Wang. Dynamic privacy leakage analysis of Android third-party libraries. *Journal of Information Security and Applications (JISA)*, 46(??):259–270, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304356>.

Hou:2020:FSW

- [HYZ⁺20] Hongxia Hou, Bo Yang, Mingrui Zhang, Yanwei Zhou, and Meijuan Huang. Fully secure wicked identity-based encryption resilient to continual auxiliary-inputs leakage. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303618>.

Hu:2022:CNB

- [HYZH22] Xuewei Hu, Bo Yang, Jing Zhang, and Meijuan Huang. Constructions of non-basic totally disjoint spectra plateaued functions for cryptographic applications. *Journal of Information Security and Applications (JISA)*, 71(??): ??, December 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002241>.

Huang:2017:SAA

- [HZGH17] Chu Huang, Sencun Zhu, Quanlong Guan, and Yongzhong He. A software assignment algorithm for minimizing worm damage in networked systems. *Journal of Information Security and Applications (JISA)*, 35(??): 55–67, August 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300709>.

Han:2023:ACM

- [HZJ⁺23] Pengchong Han, Zhouyang Zhang, Shan Ji, Xiaowan Wang, Liang Liu, and Yongjun Ren. Access control mechanism for the Internet of Things based on blockchain and inner product encryption. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000315>.

Hu:2022:SSS[HZW⁺22]

Shuang Hu, Renjun Zhang, Fuqun Wang, Kefei Chen, Bin Lian, and Gongliang Chen. A sanitizable signcryption scheme with public verifiability via chameleon hash function. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002162>.

He:2024:QIE

[HZZ24]

Jinwen He, Hegui Zhu, and Xv Zhou. Quantum image encryption algorithm via optimized quantum circuit and parity bit-plane permutation. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000012>.

Hua:2021:OIN

[HZZW21]

Siliang Hua, Huiguo Zhang, Jingya Zhang, and Shuchang Wang. Optimization and implementation of the number theoretic transform butterfly unit for large integer multiplication. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000909>.

Islam:2021:PPB

[IB21]

SK Hafizul Islam and Swagatam Basu. PB-3PAKA: Password-based three-party authenticated key agreement protocol for mobile devices in post-quantum environments. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100185X>.

Izza:2021:ESS

[IBD21]

Sarah Izza, Mustapha Bensalah, and Karim Drouiche. An enhanced scalable and secure RFID authentication protocol for WBAN within an IoT environment. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308516>.

Ishizaka:2023:WIB

[IF23]

Masahito Ishizaka and Kazuhide Fukushima. Wildcarded identity-based ring signatures based on linearly homomorphic signatures. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000832>.

Iqbal:2021:DSI[IHA⁺21]

Nadeem Iqbal, Muhammad Hanif, Sagheer Abbas, Muhammad Adnan Khan, and Zia Ul Rehman. Dynamic 3D scrambled image based RGB image encryption scheme using hyperchaotic system and DNA encoding. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000491>.

Ismail:2020:UFC

[II20]

Umar Mukhtar Ismail and Shareeful Islam. A unified framework for cloud security transparency and audit. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307626>.

Ishizaka:2022:MDS

[IK22]

Masahito Ishizaka and Shinsaku Kiyomoto. Multi-dimensional sub/super-range signatures. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002647>.

Ibor:2022:NHM

[IOOA22]

Ayei E. Ibor, Olusoji B. Okunoye, Florence A. Oladeji, and Khadeejah A. Abdulsalam. Novel hybrid model for intrusion prediction on cyber physical systems' communication networks based on bio-inspired deep neural network structure. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002829>.

Italis:2023:PPM

- [IPQ23] Olson Italis, Samuel Pierre, and Alejandro Quintero. Privacy-preserving model for biometric-based authentication and Key Derivation Function. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002089>.

Islam:2020:PST

- [Isl20] SK Hafizul Islam. Provably secure two-party authenticated key agreement protocol for post-quantum environments. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619310932>.

Ito:2021:BWC

- [ISS⁺21] Ryoma Ito, Rentaro Shiba, Kosei Sakamoto, Fukang Liu, and Takanori Isobe. Bit-wise cryptanalysis on AND-RX permutation Friet-PC. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000910>.

Islam:2023:ELA

- [IUAS23] Md Amirul Islam, Md Ashraf Uddin, Sunil Aryal, and Giovanni Stea. An ensemble learning approach for anomaly detection in credit card data with imbalanced and overlapped classes. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002028>.

Imam:2022:OPC

- [IVK22] Niddal H. Imam, Vassilios G. Vassilakis, and Dimitris Kolovos. OCR post-correction for detecting adversarial text images. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000552>.

Islam:2017:GUS

- [IWIG17] Mohammad Badiul Islam, Jason Watson, Renato Iannella, and Shlomo Geva. A greater understanding of social networks privacy requirements: the user perspective. *Journal of Information Security and Applications (JISA)*, 33(??):30–44, April 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301247>.

Islam:2020:PSI

- [IZ20] SK Hafizul Islam and Sherali Zeadally. Provably secure identity-based two-party authenticated key agreement protocol based on CBi-ISIS and Bi-ISIS problems on lattices. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620302088>.

Janani:2021:SMI

- [JB21] T. Janani and M. Brindha. A secure medical image transmission scheme aided by quantum representation. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000685>.

Jia:2019:ART

- [JCL⁺19] Hongyong Jia, Yue Chen, Yan Li, Xincheng Yan, Fenlin Liu, Xiangyang Luo, and Bo Wang. Attributes revocation through ciphertext puncturation. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301395>.

Jiang:2019:ECP

- [JCY⁺19a] Leqi Jiang, Yi Cao, Chengsheng Yuan, Xingming Sun, and Xiaoli Zhu. An effective comparison protocol over encrypted data in cloud computing. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619302108>.

Jin:2019:HDA

- [JCY⁺19b] Chunhua Jin, Guanhua Chen, Changhui Yu, Jianyang Zhao, Ying Jin, and Jinsong Shan. Heterogeneous deniable authentication and its application to e-voting systems. *Journal of Information Security and Applications (JISA)*, 47(??):104–111, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307476>.

Jana:2018:NIT

- [JG18] Dipak Kumar Jana and Ramkrishna Ghosh. Novel interval type-2 fuzzy logic controller for improving risk assessment model of cyber security. *Journal of Information Security and Applications (JISA)*, 40(??):173–182, June 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306804>.

Jiang:2021:FLO

- [JHF⁺21] Shuai Jiang, Yao Hong, Cai Fu, Yekui Qian, and Lansheng Han. Function-level obfuscation detection method based on graph convolutional networks. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001654>.

Jones:2017:ISI

- [JJFM17] Kevin Jones, Helge Janicke, Christian Facchi, and Leandros Maglaras. Introduction to the special issue of the *Journal of Information Security and Applications* on “ICS & SCADA cyber security”. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):152, June 2017. CODEN ???? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212617302636>.

Jana:2022:RDH

- [JJLV22] Sharmistha Jana, Biswapati Jana, Tzu Chuen Lu, and Thanh Nhan Vo. Reversible data hiding scheme exploiting center folding with fuzzy weight strategy. *Journal of Information Security and Applications (JISA)*, 69

(??):??, September 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001351>.

Jones:2020:ISI

- [JJMX20] Kevin Jones, Helge Janicke, Leandros Maglaras, and Christos Xenakis. Introduction to the special issue of the *Journal of Information Security and Applications* on “cyber security in ICS & SCADA systems”. *Journal of Information Security and Applications (JISA)*, 54 (??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262030627X>.

Jaiswal:2016:IIG

- [JK16] Chetan Jaiswal and Vijay Kumar. IGOD: identification of geolocation of cloud datacenters. *Journal of Information Security and Applications (JISA)*, 27–28(??): 85–102, April 2016. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616000168>.

Jin:2023:BBF

- [JLC⁺23] Shan Jin, Yong Li, Xi Chen, Ruxian Li, and Zhibin Shen. Blockchain-based fairness-enhanced federated learning scheme against label flipping attack. *Journal of Information Security and Applications (JISA)*, 77(??): ??, September 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001643>.

Jolfaei:2022:EPC

- [JMZ22] Amirhossein Adavoudi Jolfaei, Hamid Mala, and Maryam Zarezadeh. EO-PSI-CA: Efficient outsourced private set intersection cardinality. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002040>.

Joaquim:2014:HPV

- [Joa14] Rui Joaquim. How to prove the validity of a complex ballot encryption to the voter and the public. *Journal of Information Security and Applications (JISA)*, 19

(2):130–142, April 2014. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000234>.

Johns:2014:STC

[Joh14]

Martin Johns. Script-templates for the Content Security Policy. *Journal of Information Security and Applications (JISA)*, 19(3):209–223, July 2014. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000192>.

Joshi:2017:ISR

[JS17]

Chanchala Joshi and Umesh Kumar Singh. Information security risks management framework — a step towards mitigating security risks in university network. *Journal of Information Security and Applications (JISA)*, 35 (??):128–137, August 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301806>.

Jithin:2020:CIE

[JS20]

K. C. Jithin and Syam Sankar. Colour image encryption algorithm combining Arnold map, DNA sequence operation, and a Mandelbrot set. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619306246>.

Jahangir:2021:NMC

[JS21]

Saira Jahangir and Tariq Shah. A novel multiple color image encryption scheme based on algebra $M(2, F_2[u]/\langle u^8 \rangle)$ and chaotic map. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000673>.

Javanmardi:2021:FSD

[JSM⁺21]

Saeed Javanmardi, Mohammad Shojafar, Reza Mohammadi, Amin Nazari, Valerio Persico, and Antonio Pescapè. FUPE: a security driven task scheduling approach for SDN-based IoT–Fog networks. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN

???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000879>.

Javanmardi:2023:FSW

- [JSM⁺23] Saeed Javanmardi, Mohammad Shojafar, Reza Mohammadi, Valerio Persico, and Antonio Pescapè. S-FoS: a secure workflow scheduling approach for performance optimization in SDN-based IoT–Fog networks. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002484>.

Ji:2020:ADS

- [JWT⁺20] Tiantian Ji, Zhongru Wang, Zhihong Tian, Binxing Fang, Qiang Ruan, Haichen Wang, and Wei Shi. AFLPro: Direction sensitive fuzzing. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619305733>.

Jiang:2023:GDP

- [JXCC23] Changsong Jiang, Chunxiang Xu, Chenchen Cao, and Kefei Chen. GAIN: Decentralized privacy-preserving federated learning. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001990>.

Jan:2021:BEE

- [JYTW21] Mian Ahmad Jan, Kuo-Hui Yeh, Zhiyuan Tan, and Yulei Wu. Blockchain for edge-enabled smart cities applications. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100154X>.

Kok:2020:EMC

- [KAJ20] S. H. Kok, A. Azween, and NZ Jhanjhi. Evaluation metric for crypto-ransomware detection using machine learning. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262030805X>.

Koc:2023:CEL

[KAK23]

Basar Koc, Ziya Arnavut, and Hüseyin Koçak. Concurrent encryption and lossless compression using inversion ranks. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001710>.

Kambourakis:2014:ACR

[Kam14]

Georgios Kambourakis. Anonymity and closely related terms in the cyberspace: an analysis by example. *Journal of Information Security and Applications (JISA)*, 19(1):2–17, February 2014. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000209>.

Kar:2020:PSC

[Kar20]

Jayaprakash Kar. Provably secure certificateless deniable authenticated encryption scheme. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307511>.

Khaleghi:2022:CAO

[KAR22]

Mahmoud Khaleghi, Mohammad Reza Aref, and Mehdi Rasti. Context-aware ontology-based security measurement model. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000795>.

Kasim:2021:ECB

[Kas21]

Ömer Kasim. An ensemble classification-based approach to detect attack level of SQL injections. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000867>.

Kaur:2020:CTH

- [Kau20] Gagandeep Kaur. A comparison of two hybrid ensemble techniques for network anomaly detection in Spark distributed environment. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307675>.

Kaynar:2016:TAG

- [Kay16] Kerem Kaynar. A taxonomy for attack graph generation and usage in network security. *Journal of Information Security and Applications (JISA)*, 29(??):27–56, August 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300011>.

Khan:2021:SFR

- [KBB⁺21] Faraz Ahmad Khan, Ahmed Bouridane, Said Boussakta, Richard Jiang, and Somaya Almaadeed. Secure facial recognition in the encrypted domain using a local ternary pattern approach. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000508>.

Kern:2022:OAC

- [KBG⁺22] Sascha Kern, Thomas Baumer, Sebastian Groll, Ludwig Fuchs, and Günther Pernul. Optimization of access control policies. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001533>.

Ko:2020:AFS

- [KCB20] Ili Ko, Desmond Chambers, and Enda Barrett. Adaptable feature-selecting and threshold-moving complete autoencoder for DDoS flood attack mitigation. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308061>.

Kandar:2019:IEU

- [KCBD19] Shyamalendu Kandar, Dhaibat Chaudhuri, Apurbaa Bhattacharjee, and Bibhas Chandra Dhara. Image encryption using sequence generated by cyclic group. *Journal of Information Security and Applications (JISA)*, 44(??): 117–129, February 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618303570>.

Kallel:2021:SIR

- [KCC⁺21] Slim Kallel, Frédéric Cuppens, Noura Boulahia Cuppens, Ahmed Hadj Kacem, and Lotfi Ben Othmane. Special issue on risk and security of smart systems. *Journal of Information Security and Applications (JISA)*, 61 (??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001447>.

Khanduja:2016:EIR

- [KCV16] Vidhi Khanduja, Shampa Chakraverty, and Om Prakash Verma. Enabling information recovery with ownership using robust multiple watermarks. *Journal of Information Security and Applications (JISA)*, 29(??): 80–92, August 2016. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300175>.

Kandar:2020:VSS

- [KD20] Shyamalendu Kandar and Bibhas Chandra Dhara. A verifiable secret sharing scheme with combiner verification and cheater identification. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304995>.

Kundu:2021:SEG

- [KDM21] Nibedita Kundu, Sumit Kumar Debnath, and Dheerendra Mishra. A secure and efficient group signature scheme based on multivariate public key cryptography. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000235>.

Kundu:2020:PQD

- [KDMC20] Nibedita Kundu, Sumit Kumar Debnath, Dheerendra Mishra, and Tanmay Choudhury. Post-quantum digital signature scheme based on multivariate cubic problem. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261931107X>.

Kaur:2017:LSA

- [KDST17] Arashdeep Kaur, Malay Kishore Dutta, K. M. Soni, and Nidhi Taneja. Localized & self adaptive audio watermarking algorithm in the wavelet domain. *Journal of Information Security and Applications (JISA)*, 33(??):1–15, April 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616303477>.

Kabirirad:2019:IMS

- [KE19] Saeideh Kabirirad and Ziba Eslami. Improvement of (n, n) -multi-secret image sharing schemes based on Boolean operations. *Journal of Information Security and Applications (JISA)*, 47(??):16–27, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304538>.

Kekul:2021:MHA

- [KEA21] Hakan Kekül, Burhan Ergen, and Halil Arslan. A multiclass hybrid approach to estimating software vulnerability vectors and severity score. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001939>.

Kreimel:2020:ADS

- [KEM⁺20] Philipp Kreimel, Oliver Eigner, Francesco Mercaldo, Antonella Santone, and Paul Tavolato. Anomaly detection in substation networks. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309093>.

Kuribayashi:2018:FMC

[KF18]

Minoru Kuribayashi and Nobuo Funabiki. Fingerprinting for multimedia content broadcasting system. *Journal of Information Security and Applications (JISA)*, 41(??):52–61, August 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303095>.

Kumar:2019:SAP

[KGA19]

Devender Kumar, Harmanpreet Singh Grover, and Adarsh. A secure authentication protocol for wearable devices environment using ECC. *Journal of Information Security and Applications (JISA)*, 47(??):8–15, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618303727>.

Kakkar:2022:BBS[KGA⁺22]

Riya Kakkar, Rajesh Gupta, Smita Agrawal, Sudeep Tanwar, and Ravi Sharma. Blockchain-based secure and trusted data sharing scheme for autonomous vehicle underlying 5G. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000618>.

Kelly:2021:DWD

[KGB21]

Daniel Kelly, Frank G. Glavin, and Enda Barrett. Denial of wallet — defining a looming threat to serverless computing. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100079X>.

Krieg:2013:HAS[KGS⁺13]

Armin Krieg, Johannes Grinschgl, Christian Steger, Reinhold Weiss, Holger Bock, Andreas Genser, and Josef Haid. Hardware accelerated smart-card software evaluation supported by information leakage and activity sensors. *Journal of Information Security and Applications (JISA)*, 18(2–3):138–147, September 2013. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000471>.

Khanduja:2017:DWT

- [Kha17] Vidhi Khanduja. Database watermarking, a technological protective measure: Perspective, security analysis and future directions. *Journal of Information Security and Applications (JISA)*, 37(?):38–49, December 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300443>.

Kheir:2013:BCD

- [Khe13] Nizar Kheir. Behavioral classification and detection of malware through HTTP user agent anomalies. *Journal of Information Security and Applications (JISA)*, 18(1):2–13, July 2013. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000331>.

Khedr:2018:IKS

- [Khe18] Walid I. Khedr. Improved keylogging and shoulder-surfing resistant visual two-factor authentication protocol. *Journal of Information Security and Applications (JISA)*, 39(?):41–57, April 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303915>.

Kong:2016:GSB

- [KHH⁺16] Weiqiang Kong, Gang Hou, Xiangpei Hu, Takahiro Ando, Kenji Hisazumi, and Akira Fukuda. Garakabu2: an SMT-based bounded model checker for HSTM designs in ZIPC. *Journal of Information Security and Applications (JISA)*, 31(?):61–74, December 2016. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301600>.

Krombholz:2015:ASE

- [KHHW15] Katharina Krombholz, Heidelinde Hobel, Markus Huber, and Edgar Weippl. Advanced social engineering attacks. *Journal of Information Security and Applications (JISA)*, 22(?):113–122, June 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001343>.

Kaur:2023:ASN

- [KHS23] Harmanjeet Kaur, Nishtha Hooda, and Harpreet Singh. *k*-anonymization of social network data using neural network and SVM: K-NeuroSVM. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002265>.

Kamal:2017:EEC

- [KI17] A. H. M. Kamal and Mohammad M. Islam. Enhancing embedding capacity and stego image quality by employing multi predictors. *Journal of Information Security and Applications (JISA)*, 32(??):59–74, February 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301922>.

Kamal:2019:PEB

- [KI19] A. H. M. Kamal and Mohammad Mahfuzul Islam. A prediction error based histogram association and mapping technique for data embedment. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301437>.

Kamal:2021:SEU

- [KI21] Ahmad Akmal Aminuddin Mohd Kamal and Keiichi Iwamura. Searchable encryption using secret sharing scheme that realizes direct search of encrypted documents and disjunctive search of multiple keywords. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000624>.

Kiperberg:2021:PMC

- [Kip21] Michael Kiperberg. Preventing malicious communication using virtualization. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001009>.

Kumar:2022:DDT

- [KJ22] Sanjeev Kumar and B. Janet. DTMIC: Deep transfer learning for malware image classification. *Journal of Information Security and Applications (JISA)*, 64 (??):??, February 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002465>.

Kumari:2020:EEB

- [KJA⁺20] Adesh Kumari, Srinivas Jangirala, M. Yahya Abbasi, Vinod Kumar, and Mansaf Alam. ESEAP: ECC based secure and efficient mutual authentication protocol using smart card. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261930482X>.

Kaur:2021:CIT

- [KK21a] Damandeep Kaur and Devender Kumar. Cryptanalysis and improvement of a two-factor user authentication scheme for smart home. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000326>.

Khan:2021:CCS

- [KK21b] Jan Sher Khan and Sema Koç Kayhan. Chaos and compressive sensing based novel image encryption scheme. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308541>.

Khan:2022:SEE

- [KKAJ22] Akber Ali Khan, Vinod Kumar, Musheer Ahmad, and Srinivas Jangirala. A secure and energy efficient key agreement framework for vehicle-grid system. *Journal of Information Security and Applications (JISA)*, 68 (??):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001028>.

Kumar:2017:CMB

- [KKB⁺17] Manish Kumar, Sunil Kumar, Rajat Budhiraja, M. K. Das, and Sanjeev Singh. A cryptographic model based on logistic map and a 3-D matrix. *Journal of Information Security and Applications (JISA)*, 32(??):47–58, February 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302393>.

Kumar:2018:CMB

- [KKB⁺18] Sunil Kumar, Manish Kumar, Rajat Budhiraja, M. K. Das, and Sanjeev Singh. A cryptographic model for better information security. *Journal of Information Security and Applications (JISA)*, 43(??):123–138, December 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302825>.

Kacar:2022:CSB

- [KKÇ22] Sezgin Kaçar, Mehmet Zeki Konyar, and Ünal Çavuşoğlu. 4D chaotic system-based secure data hiding method to improve robustness and embedding capacity of videos. *Journal of Information Security and Applications (JISA)*, 71 (??):??, December 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002149>.

Kumar:2018:SID

- [KKD⁺18] Manish Kumar, Sunil Kumar, M. K. Das, Rajat Budhiraja, and Sanjeev Singh. Securing images with a diffusion mechanism based on Fractional Brownian Motion. *Journal of Information Security and Applications (JISA)*, 40 (??):134–144, June 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306014>.

Kheir:2014:PRR

- [KKHK14] Mohamed Kheir, Heinz Kreft, Iris Höldken, and Reinhard Knöchel. On the physical robustness of RF on-chip nanostructured security. *Journal of Information Security and Applications (JISA)*, 19(4–5):301–307, November 2014. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001379>.

Kumar:2019:EAB

- [KKJ19] Rajeev Kumar, Dae-Soo Kim, and Ki-Hyun Jung. Enhanced AMBTC based data hiding method using Hamming distance and pixel value differencing. *Journal of Information Security and Applications (JISA)*, 47(??):94–103, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618306380>.

Kheir:2014:NRF

- [KKK14] Mohamed Kheir, Heinz Kreft, and Reinhard Knöchel. A novel RF fingerprinting approach for hardware integrated security. *Journal of Information Security and Applications (JISA)*, 19(2):143–148, April 2014. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000106>.

Kumar:2019:CCU

- [KKKK19] Subodh Kumar, Rajendra Kumar, Sushil Kumar, and Sunil Kumar. Cryptographic construction using coupled map lattice as a diffusion model to enhanced security. *Journal of Information Security and Applications (JISA)*, 46(??):70–83, June 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307075>.

Kim:2022:MDD

- [KKKK22] Giyoon Kim, Soram Kim, Soojin Kang, and Jongsung Kim. A method for decrypting data infected with hive ransomware. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002319>.

Khosravi:2019:NMP

- [KKKN19] Behrooz Khosravi, Behnam Khosravi, Bahman Khosravi, and Khashayar Nazarkardeh. A new method for PDF steganography in justified texts. *Journal of Information Security and Applications (JISA)*, 45(??):61–70, April 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261830485X>.

- Karampidis:2018:RIS**
- [KKP18] Konstantinos Karampidis, Ergina Kavallieratou, and Giorgos Papadourakis. A review of image steganalysis techniques for digital forensics. *Journal of Information Security and Applications (JISA)*, 40(??):217–235, June 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300777>.
- Kamel:2013:RIW**
- [KL13] Nassima Kamel and Jean-Louis Lanet. Risks induced by Web applications on smart cards. *Journal of Information Security and Applications (JISA)*, 18(2–3):148–156, September 2013. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000483>.
- Kim:2021:PDG**
- [KLAP21] Hyoseung Kim, Youngkyung Lee, Michel Abdalla, and Jong Hwan Park. Practical dynamic group signature with efficient concurrent joins and batch verifications. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002106>.
- Kar:2021:CAE**
- [KLL21] Jayaprakash Kar, Xiaoguang Liu, and Fagen Li. CLASS: an efficient and low-cost certificateless aggregate signature scheme for wireless sensor networks. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001319>.
- Kar:2015:MTB**
- [KM15] Dulal C. Kar and Clifton J. Mulkey. A multi-threshold based audio steganography scheme. *Journal of Information Security and Applications (JISA)*, 23(??):54–67, August 2015. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000034>.

Khan:2020:SSP

- [KM20] Haibat Khan and Keith M. Martin. A survey of subscription privacy on the 5G radio interface — the past, present and future. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620300235>.

Khalid:2021:CBB

- [KMAJ21] Rabiya Khalid, Muhammad Waseem Malik, Turki Ali Alghamdi, and Nadeem Javaid. A consortium blockchain based energy trading scheme for electric vehicles in smart cities. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002064>.

Khalunezhad:2018:TBM

- [KMG18] Adele Khalunezhad, Neda Moghim, and Behrouz Shahgholi Ghahfarokhi. Trust-based multi-hop cooperative spectrum sensing in cognitive radio networks. *Journal of Information Security and Applications (JISA)*, 42(??): 29–35, October 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305707>.

Kumar:2016:NEM

- [KN16] Jalesh Kumar and S. Nirmala. A novel and efficient method based on knight moves for securing the information contents of images — a parallel approach. *Journal of Information Security and Applications (JISA)*, 30 (??):105–117, October 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301739>.

Kumar:2019:QRC

- [KN19a] Avishek Kumar and Naveen K. Nishchal. Quick response code and interference-based optical asymmetric cryptosystem. *Journal of Information Security and Applications (JISA)*, 45(??):35–43, April 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304198>.

Kumar:2019:SRC

- [KN19b] Jalesh Kumar and S. Nirmala. Securing the regions comprising information in a document image with novel key selection technique — a parallel approach. *Journal of Information Security and Applications (JISA)*, 46 (??):84–95, June 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618303703>.

Kunang:2021:ACI

- [KNSS21] Yesi Novaria Kunang, Siti Nurmaini, Deris Stiawan, and Bhakti Yudho Suprapto. Attack classification of an intrusion detection system using deep learning and hyperparameter optimization. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000430>.

Kamil:2019:ICA

- [KO19] Ismaila Adeniyi Kamil and Sunday Oyinlola Ogundoyin. An improved certificateless aggregate signature scheme without bilinear pairings for vehicular ad hoc networks. *Journal of Information Security and Applications (JISA)*, 44(??):184–200, February 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305507>.

Kamil:2021:LCA

- [KO21] Ismaila Adeniyi Kamil and Sunday Oyinlola Ogundoyin. A lightweight certificateless authentication scheme and group key agreement with dynamic updating mechanism for LTE-V-based Internet of Vehicles in smart cities. *Journal of Information Security and Applications (JISA)*, 63 (??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002027>.

Kittur:2017:BVD

- [KP17] Apurva S. Kittur and Alwyn Roshan Pais. Batch verification of digital signatures: Approaches and challenges. *Journal of Information Security and Applications (JISA)*, 37

(??):15–27, December 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617301862>.

Khan:2019:DUE

- [KP19] Saad Khan and Simon Parkinson. Discovering and utilising expert knowledge from security event logs. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303060>.

Kunz:2019:AQM

- [KPG⁺19] Michael Kunz, Alexander Puchta, Sebastian Groll, Ludwig Fuchs, and Günther Pernul. Attribute quality management for dynamic identity and access management. *Journal of Information Security and Applications (JISA)*, 44(??):64–79, February 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301467>.

Kumar:2015:RIE

- [KPR15] Manish Kumar, Pradeep Powduri, and Avinash Reddy. An RGB image encryption using diffusion process associated with chaotic map. *Journal of Information Security and Applications (JISA)*, 21(??):20–30, April 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001598>.

Kareem:2020:NAD

- [KR20a] Suhad Muhajer Kareem and Abdul Monem S. Rahma. A novel approach for the development of the Twofish algorithm based on multi-level key space. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304119>.

Kushwah:2020:VEL

- [KR20b] Gopal Singh Kushwah and Virender Ranga. Voting extreme learning machine based distributed denial of service attack detection in cloud computing. *Journal of Information Security and Applications (JISA)*, 53

(??):??, August 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304016>.

Khazaei:2018:RSA

[KRA18]

Shahram Khazaei and Mehri Rezaei-Aliabadi. A rigorous security analysis of a decentralized electronic voting protocol in the universal composability framework. *Journal of Information Security and Applications (JISA)*, 43 (??):99–109, December 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261830231X>.

Kalra:2013:ARU

[KS13]

Sheetal Kalra and Sandeep Sood. Advanced remote user authentication protocol for multi-server architecture based on ECC. *Journal of Information Security and Applications (JISA)*, 18(2–3):98–107, September 2013. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261300032X>.

Karuppiyah:2014:SRU

[KS14]

Marimuthu Karuppiyah and R. Saravanan. A secure remote user mutual authentication scheme using smart cards. *Journal of Information Security and Applications (JISA)*, 19(4–5):282–294, November 2014. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001355>.

Kalra:2015:APB

[KS15]

Sheetal Kalra and Sandeep K. Sood. Advanced password based authentication scheme for wireless sensor networks. *Journal of Information Security and Applications (JISA)*, 20(??):37–46, February 2015. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001446>.

Konyar:2021:EDH

[KS21]

Mehmet Zeki Konyar and Serdar Solak. Efficient data hiding method for videos based on adaptive inverted LSB332 and secure frame selection with enhanced Vigenere cipher. *Journal of Information Security and Applications (JISA)*,

63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002271>.

Kumar:2023:SSA

[KS23]

Anmol Kumar and Gaurav Somani. Service separation assisted DDoS attack mitigation in cloud targets. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000200>.

Karim:2020:UUA

[KSAb20]

Nader Abdel Karim, Zarina Shukur, and AbedElkarim M. AL-banna. UIPA: User authentication method based on user interface preferences for account recovery process. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619308282>.

Kumar:2020:LSM

[KSAK20]

Ashish Kumar, Rahul Saha, Mamoun Alazab, and Gulshan Kumar. A lightweight signcryption method for perception layer in Internet-of-Things. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308176>.

Kumar:2023:RDP

[KSDJ23]

Rajeev Kumar, Deepak Sharma, Amit Dua, and Ki-Hyun Jung. A review of different prediction methods for reversible data hiding. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001564>.

Khorasgani:2022:NLR

[KSY22]

Alireza Abdellahi Khorasgani, Mahdi Sajadieh, and Mohammad Rouhollah Yazdani. Novel lightweight RFID authentication protocols for inexpensive tags. *Journal of Information Security and Applications (JISA)*,

67(??):??, June 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000734>.

Khattak:2020:DPI

- [KTA⁺20] Hasan Ali Khattak, Komal Tehreem, Ahmad Almogren, Zoobia Ameer, Ikram Ud Din, and Muhammad Adnan. Dynamic pricing in industrial Internet of Things: Blockchain application for energy management in smart cities. *Journal of Information Security and Applications (JISA)*, 55 (??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307808>.

Kavianpour:2019:PPM

- [KTS19] Sanaz Kavianpour, Ali Tamimi, and Bharanidharan Shanmugam. A privacy-preserving model to control social interaction behaviors in social network sites. *Journal of Information Security and Applications (JISA)*, 49 (??):??, December 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302059>.

Kumar:2021:IDS

- [Kum21] Sachin Kumar. Image data security using Quasigroup combined with Fibonacci Q-transformation. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001575>.

K:2017:ROP

- [KV17] Unnikrishnan K. and Pramod K. V. Robust optimal position detection scheme for relational database watermarking through HOLPSOFA algorithm. *Journal of Information Security and Applications (JISA)*, 35 (??):1–12, August 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301697>.

Kurabayashi:2021:SDH

- [KW21] Minoru Kurabayashi and KokSheik Wong. StealthPDF: Data hiding method for PDF file with no visual degra-

dation. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001034>.

Kuo:2014:ESA

- [KWC14] Wen-Chung Kuo, Hong-Ji Wei, and Jiin-Chiou Cheng. An efficient and secure anonymous mobility network authentication scheme. *Journal of Information Security and Applications (JISA)*, 19(1):18–24, February 2014. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000027>.

Kraus:2017:PNM

- [KWM17] Lydia Kraus, Ina Wechsung, and Sebastian Möller. Psychological needs as motivators for security and privacy actions on smartphones. *Journal of Information Security and Applications (JISA)*, 34(??):34–45, June 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302708>.

Kumar:2022:VNV

- [KY22] Rajeev Kumar and Jainath Yadav. Vowel and non-vowel frame segmentation based digital speech watermarking technique using LPA method. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200093X>.

Kim:2023:DER

- [KYZJ23] Cheonshik Kim, Ching-Nung Yang, Zhili Zhou, and Ki-Hyun Jung. Dual efficient reversible data hiding using Hamming code and OPAP. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300128X>.

Kim:2017:DMD

- [KZ17] Dae Wook Kim and Junjie Zhang. Deriving and measuring DNS-based fingerprints. *Journal of Information Security and Applications (JISA)*, 36(??):32–42, October 2017. CODEN ????. ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302496>.

Kuldeep:2022:MCP

[KZ22]

Gajraj Kuldeep and Qi Zhang. Multi-class privacy-preserving cloud computing based on compressive sensing for IoT. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000291>.

Koshiba:2023:TPS

[KZB23]

Takeshi Koshiba, Behrouz Zolfaghari, and Khodakhast Bibak. A tradeoff paradigm shift in cryptographically-secure pseudorandom number generation based on discrete logarithm. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300157>.

Lawrence:2020:BEH

[LACL20]

Tandoh Lawrence, Ikram Ali, Tandoh Christopher, and Fagen Li. A bandwidth efficient HMAC-based authentication scheme for network coding. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308140>.

Li:2023:APM

[LBC⁺23]

Li Li, Yu Bai, Ching-Chun Chang, Yunyuan Fan, Wei Gu, and Mahmoud Emam. Anti-pruning multi-watermarking for ownership proof of steganographic autoencoders. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001321>.

Lizardo:2021:EES

[LBN⁺21]

André Lizardo, Raul Barbosa, Samuel Neves, Jaime Correia, and Filipe Araujo. End-to-end secure group communication for the Internet of Things. *Journal of Information Security and Applications (JISA)*, 58

(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000211>.

Lee:2021:LFC

- [LC21] Tian-Fu Lee and Wei-Yu Chen. Lightweight fog computing-based authentication protocols using physically unclonable functions for Internet of Medical Things. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000570>.

Lee:2023:CGF

- [LCC⁺23] Jung-San Lee, Ying-Chin Chen, Chit-Jie Chew, Wei-Che Hung, Yun-Yi Fan, and Bo Li. Constructing gene features for robust 3D mesh zero-watermarking. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002587>.

Lopez:2023:CCG

- [LCE⁺23] Juan Manuel Espín López, Alberto Huertas Celadrán, Francisco Esquembre, Gregorio Martínez Pérez, and Javier G. Marín-Blázquez. CGAPP: a continuous group authentication privacy-preserving platform for industrial scene. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002065>.

Li:2024:CFR

- [LCG24] Xuelian Li, Zhuohao Chen, and Juntao Gao. Cipher-text face recognition system based on secure inner product protocol. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300265X>.

Li:2021:NAE

- [LCH⁺21] Ying Li, Jiaxing Cheng, Cheng Huang, Zhouguo Chen, and Weina Niu. NEDetector: Automatically extract-

ing cybersecurity neologisms from hacker forums. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000302>.

Lin:2023:CSI

- [LCH23] Jiang-Yi Lin, Chin-Chen Chang, and Ji-Hwei Horng. Crypto-space image steganography based on blind flipping. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002442>.

Laskawiec:2021:IOM

- [LCKV21] Sebastian Łaskawiec, Michał Choraś, Rafał Kozik, and Vijayakumar Varadarajan. Intelligent operator: Machine learning based decision support and explainer for human operators and service providers in the fog, cloud and edge networks. *Journal of Information Security and Applications (JISA)*, 56(??):??, February 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308371>.

Lee:2022:MBD

- [LCL⁺22] Jung-San Lee, Chit-Jie Chew, Jo-Yun Liu, Ying-Chin Chen, and Kuo-Yu Tsai. Medical blockchain: Data sharing and privacy preserving of EHR based on smart contract. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000102>.

Luengo:2022:SUS

- [LCV⁺22] Elena Almaraz Luengo, Marcos Leiva Cerna, Luis Javier García Villalba, Darren Hurley-Smith, and Julio Hernandez-Castro. Sensitivity and uniformity in statistical randomness tests. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001685>.

Liao:2023:AHA

[LCW⁺23]

Binjie Liao, Hongyi Chen, Yu Wang, Weizhi Meng, and Jun Zhang. Analysis of hybrid attack and defense based on block withholding strategy. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002041>.

Li:2022:GGE

[LCY⁺22]

Xiao Li, Yuanhai Chang, Guixin Ye, Xiaoqing Gong, and Zhanyong Tang. GENDA: a graph embedded network based detection approach on encryption algorithm of binary program. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002672>.

Liu:2023:BAB

[LCY⁺23a]

Suhui Liu, Liquan Chen, Hongtao Yu, Shang Gao, and Huiyu Fang. BP-AKAA: Blockchain-enforced privacy-preserving authentication and key agreement and access control for IIoT. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000285>.

Luo:2023:IPL

[LCY23b]

Pengcheng Luo, Jian Chu, and Genke Yang. IP packet-level encrypted traffic classification using machine learning with a light weight feature engineering method. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001035>.

Li:2019:PPO

[LDCW19]

Dongmei Li, Xiaolei Dong, Zhenfu Cao, and Haijiang Wang. Privacy-preserving outsourced image feature extraction. *Journal of Information Security and Applications (JISA)*, 47(??):59–64, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305556>.

Li:2023:FFD

- [LFQ23] Yingjie Li, Yan Feng, and Quan Qian. FDPBoost: Federated differential privacy gradient boosting decision trees. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000522>.

LoIacono:2017:SPM

- [LGGG17] Luigi Lo Iacono, Peter Leo Gorski, Josephine Grosse, and Nils Gruschka. Signalling over-privileged mobile applications using passive security indicators. *Journal of Information Security and Applications (JISA)*, 34(??):27–33, June 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616303076>.

Layeghy:2024:BBC

- [LGP24] Siamak Layeghy, Marcus Gallagher, and Marius Portmann. Benchmarking the benchmark — comparing synthetic and real-world network IDS datasets. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002739>.

Li:2021:FHS

- [LGZ⁺21] Hao Li, Min Gao, Fengtao Zhou, Yueyang Wang, Qilin Fan, and Linda Yang. Fusing hypergraph spectral features for shilling attack detection. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002374>.

Li:2018:SPV

- [LH18] Zhaotong Li and Ying He. Steganography with pixel-value differencing and modulus function based on PSO. *Journal of Information Security and Applications (JISA)*, 43(??):47–52, December 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303149>.

Li:2024:EQR

- [LHC⁺24] Quanrun Li, Debiao He, Yitao Chen, Jiaming Wen, and Zhichao Yang. An efficient quantum-resistant undeniable signature protocol for the e-voting system. *Journal of Information Security and Applications (JISA)*, 81 (??):??, March 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000176>.

Liu:2022:DPP

- [LHG⁺22] Jiaju Liu, Yun Hu, Xiaojun Guo, Tianxing Liang, and Weikun Jin. Differential privacy performance evaluation under the condition of non-uniform noise distribution. *Journal of Information Security and Applications (JISA)*, 71 (??):??, December 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002113>.

Liu:2020:CRE

- [LHX⁺20] Yongshuang Liu, Haiping Huang, Fu Xiao, Reza Malekian, and Wenming Wang. Classification and recognition of encrypted EEG data based on neural network. *Journal of Information Security and Applications (JISA)*, 54 (??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620303641>.

Liu:2022:HAL

- [LHX⁺22] Tian Liu, Xueyang Hu, Hairuo Xu, Tao Shu, and Diep N. Nguyen. High-accuracy low-cost privacy-preserving federated learning in IoT systems via adaptive perturbation. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001582>.

Li:2020:PRS

- [Li20] Hui Li. Pseudo-random scalar multiplication based on group isomorphism. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300699>.

- Lau:2023:NCB**
- [LIA⁺23] Terry Shue Chien Lau, Fedor Ivanov, Muhammad Rezal Kamel Ariffin, Ji-Jian Chin, and Timothy Tzen Vun Yap. New code-based cryptosystems via the IKKR framework. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300114X>.
- Liu:2021:LAC**
- [LJW⁺21] Lidong Liu, Donghua Jiang, Xingyuan Wang, Xianwei Rong, and Renxiu Zhang. 2D logistic-adjusted-Chebyshev map for visual color image encryption. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000880>.
- Li:2019:CBC**
- [LK19a] Wenjuan Li and Lam For Kwok. Challenge-based collaborative intrusion detection networks under passive message fingerprint attack: a further analysis. *Journal of Information Security and Applications (JISA)*, 47(??):1–7, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618308081>.
- Lohachab:2019:EBI**
- [LK19b] Ankur Lohachab and Karambir. ECC based inter-device authentication and authorization scheme using MQTT for IoT networks. *Journal of Information Security and Applications (JISA)*, 46(??):1–12, June 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618306513>.
- Luy:2016:CES**
- [LKE16] Erkam Lüy, Zekeriya Y. Karatas, and Huseyin Ergin. Comment on “An Enhanced and Secured RSA Key Generation Scheme (ESRKGS)”. *Journal of Information Security and Applications (JISA)*, 30(??):1–2, October 2016. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300187>. See [TVMN15].

Lee:2020:TFA

- [LKR⁺20] Hakjun Lee, Dongwoo Kang, Jihyeon Ryu, Dongho Won, Hyoungshick Kim, and Youngsook Lee. A three-factor anonymous user authentication scheme for Internet of Things environments. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619308051>.

Li:2020:SEL

- [LL20] Li Li and Jiayong Liu. SecACS: Enabling lightweight secure auditable cloud storage with data dynamics. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619311470>.

Li:2024:MBD

- [LLB⁺24] Yanjun Li, Hao Lin, Xinjie Bi, Shanshan Huo, and Yiyi Han. MILP-based differential cryptanalysis on full-round shadow. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002806>.

Lee:2018:IDS

- [LLC⁺18] Cheng-Chi Lee, Chun-Ta Li, Zhi-Wei Chen, Yan-Ming Lai, and Jiann-Cherng Shieh. An improved E-DRM scheme for mobile environments. *Journal of Information Security and Applications (JISA)*, 39(??):19–30, April 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304118>.

Li:2022:NEO

- [LLD22] Donghan Li, Jinqing Li, and Xiaoqiang Di. A novel exponential one-dimensional chaotic map enhancer and its application in an image encryption scheme using modified ZigZag transform. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001569>.

Li:2021:PAV

- [LLDW21] Yanbin Li, Yu Liu, Yongheng Dai, and Pengda Wang. A party-adaptive variant of LowGear. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000132>.

Li:2021:NIE

- [LLF⁺21] Hongmin Li, Tie Li, Wei Feng, Jing Zhang, Jun Zhang, Lixia Gan, and Chunlai Li. A novel image encryption scheme based on non-adjacent parallelable permutation and dynamic DNA-level two-way diffusion. *Journal of Information Security and Applications (JISA)*, 61 (??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000806>.

Li:2022:NBC

- [LLGL22] Lang Li, Jinggen Liu, Ying Guo, and Botao Liu. A new S-box construction method meeting strict avalanche criterion. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000254>.

Laxmi:2015:JAA

- [LLGM15] Vijay Laxmi, Chhagan Lal, M. S. Gaur, and Deepanshu Mehta. JellyFish attack: Analysis, detection and countermeasure in TCP-based MANET. *Journal of Information Security and Applications (JISA)*, 22 (??):99–112, June 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261400132X>.

Li:2023:PPM

- [LLGW23] Xuelian Li, Hui Li, Juntao Gao, and Runsong Wang. Privacy preserving via multi-key homomorphic encryption in cloud computing. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000479>.

Lee:2013:CSK

- [LLH13] Cheng-Chi Lee, Yan-Ming Lai, and Chin-Sung Hsiao. Cryptanalysis of a simple key assignment for access control based on polynomial. *Journal of Information Security and Applications (JISA)*, 18(4):215–218, December 2013. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000665>.

Liu:2022:TST

- [LLL⁺22] Jianyi Liu, Ying Liu, Jingwen Li, Wenxin Sun, Jie Cheng, Ru Zhang, Xingjie Huang, and Jin Pang. Two statistical traffic features for certain APT group identification. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000850>.

Lin:2024:VSI

- [LLLC24] Yijie Lin, Chia-Chen Lin, Jui-Chuan Liu, and Chin-Chen Chang. Verifiable (t, n) secret image sharing scheme based on slim turtle shell matrix. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002636>.

Lai:2021:LFE

- [LLLJ21] Yen-Lung Lai, Minyi Li, Shuian-Ni Liang, and Zhe Jin. Lossless fuzzy extractor enabled secure authentication using low entropy noisy sources. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308449>.

Liu:2023:TON

- [LLLY23] Mengjuan Liu, Jiang Liu, Chenyang Liu, and Kuo-Hui Yeh. A task-oriented neural dialogue system capable of knowledge accessing. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001357>.

Longo:2024:PAT

- [LLPR24] Giacomo Longo, Francesco Lupia, Andrea Pugliese, and Enrico Russo. Physics-aware targeted attacks against maritime industrial control systems. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000279>.

Li:2021:EOL

- [LLW21] Peng Li, Junzuo Lai, and Yongdong Wu. Event-oriented linkable and traceable anonymous authentication and its application to voting. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100096X>.

Liang:2023:VVM

- [LLZW23] Yanrong Liang, Yanping Li, Kai Zhang, and Zhenqiang Wu. VMSE: Verifiable multi-keyword searchable encryption in multi-user setting supporting keywords updating. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001023>.

Lafitte:2015:SBA

- [LMV15] Frédéric Lafitte, Olivier Markowitch, and Dirk Van Heule. SAT based analysis of LTE stream cipher ZUC. *Journal of Information Security and Applications (JISA)*, 22 (??):54–65, June 2015. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001331>.

Li:2017:TSS

- [LMWD17] Zengpeng Li, Chunguang Ma, Ding Wang, and Gang Du. Toward single-server private information retrieval protocol via learning with errors. *Journal of Information Security and Applications (JISA)*, 34 (part 2) (??):280–284, June 2017. CODEN ??? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616301363>.

Logrippo:2021:MLM

- [Log21] Luigi Logrippo. Multi-level models for data security in networks and in the Internet of Things. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000260>.

LaManna:2021:SBS

- [LPD21] Michele La Manna, Pericle Perazzo, and Gianluca Dini. SEA-BREW: a scalable attribute-based encryption revocable scheme for low-bitrate IoT wireless networks. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308413>.

Liang:2023:SEI

- [LPL⁺23] Junying Liang, Haipeng Peng, Lixiang Li, Fenghua Tong, Shuang Bao, and Lanlan Wang. A secure and effective image encryption scheme by combining parallel compressed sensing with secret sharing scheme. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000716>.

Lin:2022:EEL

- [LPS⁺22] Ying-Dar Lin, Jehoshua-Hanky Pratama, Didik Sudiana, Yuan-Cheng Lai, Ren-Hung Hwang, Po-Ching Lin, Hsuan-Yu Lin, Wei-Bin Lee, and Chen-Kuo Chiang. ELAT: Ensemble Learning with Adversarial Training in defending against evaded intrusions. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001934>.

Li:2023:RCV

- [LQXT23] Nan Li, Jiaohua Qin, Xuyu Xiang, and Yun Tan. Robust coverless video steganography based on inter-frame keypoint matching. *Journal of Information Security and*

Applications (JISA), 79(??):??, December 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002375>.

Liu:2023:IND

- [LRCL23] JiaShuo Liu, JiongJiong Ren, ShaoZhen Chen, and Man-Man Li. Improved neural distinguishers with multi-round and multi-splicing construction. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623004551>.

Liu:2019:CSM

- [LRG⁺19] Yepeng Liu, Yongjun Ren, Chunpeng Ge, Jinyue Xia, and Qirun Wang. A CCA-secure multi-conditional proxy broadcast re-encryption scheme for cloud storage system. *Journal of Information Security and Applications (JISA)*, 47(??):125–131, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261930064X>.

Li:2024:DEA

- [LRGH24] Wenjuan Li, Philip Rosenberg, Mads Glisby, and Michael Han. Designing energy-aware collaborative intrusion detection in IoT networks. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000164>.

Li:2014:SIT

- [LRW14] Shujun Li, Konrad Rieck, and Alan Woodward. Special issue on threat detection, analysis and defense. *Journal of Information Security and Applications (JISA)*, 19(3):163–164, July 2014. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000829>.

Lopes:2018:MOD

- [LS18] Min Lopes and Nisha Sarwade. Modeling optimized decoy state protocol for enhanced quantum key distribution. *Journal of Information Security and Applications (JISA)*, 38(??):1–7, February 2018. CODEN ????. ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617302259>.

Lim:2020:RII

- [LS20] Lee Peng Lim and Manmeet Mahinderjit Singh. Resolving the imbalance issue in short messaging service spam dataset using cost-sensitive techniques. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302497>.

Limbasiya:2022:SSL

- [LSD22] Trupil Limbasiya, Sanjay K. Sahay, and Debasis Das. SAMPARK: Secure and lightweight communication protocols for smart parking management. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002253>.

Li:2022:NPP

- [LSW⁺22] Kunchang Li, Runhua Shi, Mingxia Wu, Yifei Li, and Xiaoxu Zhang. A novel privacy-preserving multi-level aggregate signcryption and query scheme for Smart Grid via mobile fog computing. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000904>.

Liu:2023:IFD

- [LSZ23] Yajing Liu, Zhengya Sun, and Wensheng Zhang. Improving fraud detection via hierarchical attention-based graph neural network. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002435>.

Li:2021:STD

- [LTB21] Yue Li, Benedetta Tondi, and Mauro Barni. Spread-transform dither modulation watermarking of deep neural network. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100209X>.

Liu:2022:EEC

- [LTT⁺22] Zi-Yuan Liu, Yi-Fan Tseng, Raylin Tso, Peter Shaojui Wang, and Qin-Wen Su. Extension of elliptic curve Qu–Vanstone certificates and their applications. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200059X>.

Liu:2021:DCS

- [LTTM21] Zi-Yuan Liu, Yi-Fan Tseng, Raylin Tso, and Masahiro Mambo. Designated-ciphertext searchable encryption. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308528>.

Liu:2024:FIE

- [LTU⁺24] Huipeng Liu, Lin Teng, Salahuddin Unar, Pengbo Liu, and Xingyuan Wang. Fingerprint image encryption based on chaos and nonlinear dynamic “X” model diffusion. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000267>.

Layton:2014:MET

- [LW14] Robert Layton and Paul A. Watters. A methodology for estimating the tangible cost of data breaches. *Journal of Information Security and Applications (JISA)*, 19(6):321–330, December 2014. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001483>.

Liu:2018:ITM

- [LW18] Yi-Ning Liu and Zhen Wu. An improved threshold multi-level image recovery scheme. *Journal of Information Security and Applications (JISA)*, 40(??):166–172, June 2018. CODEN ??? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306269>.

Li:2023:SAC

[LW23]

Yu Li and Li-Ping Wang. Security analysis of the Classic McEliece, HQC and BIKE schemes in low memory. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002351>.

Laiphakpam:2021:ICE

[LWB⁺21]

Dolendro Singh Laiphakpam, Leepeng Singh Waikhom, Digambar Brahma, Pratikshit Baruah, and Sarthak Biswas. Image compression–encryption scheme using SPIHT and chaotic systems. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002143>.

Lang:2018:MDT

[LWC18]

Bo Lang, Jinmiao Wang, and Zhenhai Cao. Multidimensional data tight aggregation and fine-grained access control in smart grid. *Journal of Information Security and Applications (JISA)*, 40(??):156–165, June 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306476>.

Li:2021:PPQ

[LWF⁺21]

Haifeng Li, Yuxin Wang, Xingbing Fu, Caihui Lan, Caifen Wang, Fagen Li, and He Guo. PSCPAC: Post-quantum secure certificateless public auditing scheme in cloud storage. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001460>.

Lin:2021:SCD

[LWGY21]

Yijian Lin, Xiaoming Wang, Qingqing Gan, and Mengting Yao. A secure cross-domain authentication scheme with perfect forward security and complete anonymity in fog computing. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????.

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001952>.

Lin:2022:MDM

- [LWL⁺22] Ying-Dar Lin, Ze-Yu Wang, Po-Ching Lin, Van-Linh Nguyen, Ren-Hung Hwang, and Yuan-Cheng Lai. Multi-datasource machine learning in intrusion detection: Packet flows, system logs and host statistics. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001168>.

Li:2020:TSS

- [LWLX20] Wenjuan Li, Yu Wang, Jin Li, and Yang Xiang. Toward supervised shape-based behavioral authentication on smartphones. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307584>.

Li:2022:CAC

- [LWP22] Huixian Li, Chenhao Wu, and Liaojun Pang. Completely anonymous certificateless multi-receiver signcryption scheme with sender traceability. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002289>.

Li:2021:BBS

- [LWQ⁺21] Haiyu Li, Tao Wang, Zirui Qiao, Bo Yang, Yueyang Gong, Jingyi Wang, and Guoyong Qiu. Blockchain-based searchable encryption with efficient result verification and fair payment. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100034X>.

Li:2020:IVI

- [LXLY20] Yanan Li, Ming Xia, Xin Liu, and Gaobo Yang. Identification of various image retargeting techniques using hybrid features. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300390>.

Li:2019:CCS

[LXZ19]

Shanshan Li, Chunxiang Xu, and Yuan Zhang. CSED: Client-side encrypted deduplication scheme based on proofs of ownership for cloud storage. *Journal of Information Security and Applications (JISA)*, 46(??):250–258, June 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301790>.

Lim:2022:CCS

[LYC⁺22]

Yirang Lim, MinA Youn, Hyunji Chung, Jungheum Park, Graeme Horsman, and Sangjin Lee. Characterizing client-side caches of audiovisual content sharing services: Findings and suggestions for forensics. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002787>.

Luo:2023:PPR

[LYYH23]

Junwei Luo, Xuechao Yang, Xun Yi, and Fengling Han. Privacy-preserving recommendation system based on user classification. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002144>.

Lv:2021:MPT

[LYZ⁺21]

Lingling Lv, Zhipeng Yang, Lei Zhang, Quanzhen Huang, and Zhihong Tian. Multi-party transaction framework for drone services based on alliance blockchain in smart cities. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000363>.

Liu:2024:SSB

[LZF⁺24]

Junming Liu, Yuntao Zhao, Yongxin Feng, Yutao Hu, and Xiangyu Ma. SeMalBERT: Semantic-based malware detection with bidirectional encoder representations from

- transformers. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002740>.
- Liu:2022:ELS**
- [LHZZ22] Sheng Liu, Yujian Zhuang, Li Huang, and Xiaoyi Zhou. Exploiting LSB self-quantization for plaintext-related image encryption in the zero-trust cloud. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200028X>.
- Liang:2019:PPD**
- [LZKR19] Pengfei Liang, Leyou Zhang, Li Kang, and Juan Ren. Privacy-preserving decentralized ABE for secure sharing of personal health records in cloud storage. *Journal of Information Security and Applications (JISA)*, 47(??): 258–266, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307749>.
- Li:2023:IPC**
- [LZNY23] Jun Li, Minqing Zhang, Ke Niu, and Xiaoyuan Yang. Investigation on principles for cost assignment in motion vector-based video steganography. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000248>.
- Li:2019:EIL**
- [LZR⁺19] Pei Li, Shihao Zhou, Bingqing Ren, Shuman Tang, Ting Li, Chang Xu, and Jiageng Chen. Efficient implementation of lightweight block ciphers on Volta and Pascal architecture. *Journal of Information Security and Applications (JISA)*, 47(??):235–245, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301401>.
- Liu:2016:RRE**
- [LZX⁺16] Xing Liu, Haiying Zhou, Shengwu Xiong, Kun Mean Hou, Christophe De Vaulx, and Hongling Shi. Research of a

resource-efficient, real-time and fault-tolerant wireless sensor network system. *Journal of Information Security and Applications (JISA)*, 31(??):3–13, December 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300862>.

Li:2019:WAM

[LZX19]

Chengqing Li, Yun Zhang, and Eric Yong Xie. When an attacker meets a cipher-image in 2018: a year in review. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301954>.

Liu:2024:ECD

[LZZ⁺24]

Zuquan Liu, Guopu Zhu, Yu Zhang, Hongli Zhang, and Sam Kwong. An efficient cheating-detectable secret image sharing scheme with smaller share sizes. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000127>.

Munodawafa:2018:SRA

[MA18]

Fortune Munodawafa and Ali Ismail Awad. Security risk assessment within hybrid data centers: a case study of delay sensitive applications. *Journal of Information Security and Applications (JISA)*, 43(??):61–72, December 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302643>.

Mohammad:2019:CML

[MA19]

Rami Mustafa A. Mohammad and Mohammed Alqahtani. A comparison of machine learning techniques for file system forensics analysis. *Journal of Information Security and Applications (JISA)*, 46(??):53–61, June 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307579>.

Mishra:2020:HTL

[MA20]

Zeesha Mishra and Bibhudendra Acharya. High throughput and low area architectures of secure IoT algorithm for

medical image encryption. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619308427>.

Mishra:2021:HTN

[MA21]

Zeesha Mishra and Bibhudendra Acharya. High throughput novel architectures of TEA family for high speed IoT and RFID applications. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001307>.

Msolli:2023:NKM

[MAH⁺23]

Amina Msolli, Nader Ajmi, Abdelhamid Helali, Abdelaziz Gassoumi, Hassen Maaref, and Ridha Mghaieth. New key management scheme based on pool-hash for WSN and IoT. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002599>.

Mandal:2020:PPF

[Man20]

Mriganka Mandal. Privacy-preserving fully anonymous ciphertext policy attribute-based broadcast encryption with constant-size secret keys and fast decryption. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262030819X>.

Masoumi:2019:HES

[Mas19]

M. Masoumi. A highly efficient and secure hardware implementation of the advanced encryption standard. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618306045>.

Markelj:2015:SUM

[MB15]

Blaž Markelj and Igor Bernik. Safe use of mobile devices arises from knowing the threats. *Journal of Information Security and Applications (JISA)*, 20(??):

84–89, February 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001574>.

Mondal:2018:CCS

- [MB18a] Soumik Mondal and Patrick Bours. A continuous combination of security & forensics for mobile devices. *Journal of Information Security and Applications (JISA)*, 40(??):63–77, June 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304659>.

Mood:2018:PPA

- [MB18b] Benjamin Mood and Kevin R. B. Butler. PAL: a pseudo assembly language for optimizing secure function evaluation in mobile devices. *Journal of Information Security and Applications (JISA)*, 40(??):78–91, June 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306749>.

McLaren:2019:DCK

- [MBRT19] Peter McLaren, William J. Buchanan, Gordon Russell, and Zhiyuan Tan. Deriving ChaCha20 key streams from targeted memory analysis. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300997>.

Ma:2022:IFD

- [MCKC22] Yi-Wei Ma, Jiann-Liang Chen, Wen-Han Kuo, and Yu-Chen Chen. An intelligent framework for defending against malware attacks. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002702>.

Mishra:2015:DLT

- [MCM15] Dheerendra Mishra, Ankita Chaturvedi, and Sourav Mukhopadhyay. Design of a lightweight two-factor authentication scheme with smart card revocation. *Journal of Information Security and Applications (JISA)*, 23(??):44–53, August 2015. CODEN ???? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261500023X>.

Mandal:2021:IBO

[MD21]

Mriganka Mandal and Ratna Dutta. Identity-based outsider anonymous cloud data outsourcing with simultaneous individual transmission for IoT environment. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000995>.

Mohanty:2023:ITS

[MD23]

Tapaswini Mohanty and Sumit Kumar Debnath. An information-theoretically secure quantum multiparty private set intersection. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002077>.

Mishra:2015:SPB

[MDCM15]

Dheerendra Mishra, Ashok Kumar Das, Ankita Chaturvedi, and Sourav Mukhopadhyay. A secure password-based authentication and key agreement scheme using smart cards. *Journal of Information Security and Applications (JISA)*, 23(??):28–43, August 2015. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000320>.

Martinez-Diaz:2022:LST

[MDLPR⁺22]

Ismel Martínez-Díaz, Carlos Miguel Legón-Pérez, Omar Rojas, Guillermo Sosa-Gómez, and Diego Oliva. Local search trajectories over S-box space. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001326>.

Meghrajani:2019:SEA

[MDM19]

Yogesh K. Meghrajani, Laxmi S. Desai, and Himanshu S. Mazumdar. Secure and efficient arithmetic-based multi-secret image sharing scheme using universal share. *Journal of Information Security and Applications (JISA)*, 47

(??):267–274, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618308408>.

Ma:2023:PPT

- [MDRAN23] Tinghuai Ma, Qian Deng, Huan Rong, and Najla Al-Nabhan. A privacy-preserving trajectory data synthesis framework based on differential privacy. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001345>.

Mokbal:2021:XEG

- [MDX⁺21] Fawaz Mahiuob Mohammed Mokbal, Wang Dan, Wang Xiaoxi, Zhao Wenbin, and Fu Lihua. XGBXSS: an extreme gradient boosting detection framework for cross-site scripting attacks based on hybrid feature selection approach and parameters optimization. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000533>.

Ma:2023:SSR

- [MDX⁺23] Bin Ma, Kaixin Du, Jian Xu, Chunpeng Wang, Jian Li, and Linna Zhou. A screen-shooting resilient data-hiding algorithm based on two-level singular value decomposition. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001898>.

Mishra:2020:PSD

- [MDY⁺20] Dheerendra Mishra, Dharminder Dharminder, Preeti Yadav, Y. Sreenivasa Rao, Pandi Vijayakumar, and Neeraj Kumar. A provably secure dynamic ID-based authenticated key agreement framework for mobile edge computing without a trusted party. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308073>.

Moosazadeh:2019:NDB

[ME19]

Mohammad Moosazadeh and Gholamhossein Ekbatani-fard. A new DCT-based robust image watermarking method using teaching-learning-based optimization. *Journal of Information Security and Applications (JISA)*, 47 (??):28–38, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618306446>.

Ma:2020:MUC

[MFF20]

Mimi Ma, Shuqin Fan, and Dengguo Feng. Multi-user certificateless public key encryption with conjunctive keyword search for cloud-based telemedicine. *Journal of Information Security and Applications (JISA)*, 55 (??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308103>.

Mousavi:2021:DCI

[MG21]

Seyyed Keyvan Mousavi and Ali Ghaffari. Data cryptography in the Internet of Things using the artificial bee colony algorithm in a smart irrigation system. *Journal of Information Security and Applications (JISA)*, 61 (??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001605>.

McCarthy:2023:DAA

[MGAL23]

Andrew McCarthy, Essam Ghadafi, Panagiotis Andriotis, and Phil Legg. Defending against adversarial machine learning attacks using hierarchical learning: a case study on network traffic attack classification. *Journal of Information Security and Applications (JISA)*, 72 (??):??, February 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002423>.

Madhusudhan:2017:SBE

[MH17]

R. Madhusudhan and Manjunath Hegde. Security bound enhancement of remote user authentication using smart card. *Journal of Information Security and Applications (JISA)*, 36(??):59–68, October 2017. CODEN ????.

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261730203X>.

Ma:2020:CSP

- [MHFF20] Mimi Ma, Debiao He, Shuqin Fan, and Dengguo Feng. Certificateless searchable public key encryption scheme secure against keyword guessing attacks for smart healthcare. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619307203>.

Miele:2018:EMC

- [MILT18] Andrea Miele, Marco Indaco, Fabio Lauri, and Paschal Trotta. Efficient many-core architecture design for cryptanalytic collision search on FPGAs. *Journal of Information Security and Applications (JISA)*, 41(??):134–143, August 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261630206X>.

Mimura:2020:ALF

- [Mim20a] Mamoru Mimura. Adjusting lexical features of actual proxy logs for intrusion detection. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619305101>.

Mimura:2020:UFT

- [Mim20b] Mamoru Mimura. Using fake text vectors to improve the sensitivity of minority class for macro malware detection. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307651>.

Mitchell:2021:YAI

- [Mit21] Chris J. Mitchell. Yet another insecure group key distribution scheme using secret sharing. *Journal of Information Security and Applications (JISA)*, 57(??):??, March 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308565>.

Mishra:2021:CRC

- [MIZ21] Nimish Mishra, SK Hafizul Islam, and Sherali Zeadally. A comprehensive review on collision-resistant hash functions on lattices. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000296>.

Maglaras:2016:CEM

- [MJC16] Leandros A. Maglaras, Jianmin Jiang, and Tiago J. Cruz. Combining ensemble methods and social network metrics for improving accuracy of OCSVM on intrusion detection in SCADA systems. *Journal of Information Security and Applications (JISA)*, 30(??):15–26, October 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300229>.

Masaeli:2020:KPD

- [MJE20] Nafiseh Masaeli, Hamid Haj Seyyed Javadi, and Seyed Hossein Erfani. Key pre-distribution scheme based on transversal design in large mobile fog networks with multi-clouds. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619306350>.

Ma:2022:IDA

- [MJGL22] Sudong Ma, Chenhui Jin, Jie Guan, and Shuai Liu. Improved differential attacks on the reduced-round SNOW-V and SNOW-VI stream cipher. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200223X>.

Musanna:2020:NIE

- [MK20] Farhan Musanna and Sanjeev Kumar. A novel image encryption algorithm using chaotic compressive sensing and nonlinear exponential function. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309962>.

Mittal:2023:DDD

- [MKB23] Meenakshi Mittal, Krishan Kumar, and Sunny Behal. DL-2P-DDoSADF: Deep learning-based two-phase DDoS attack detection framework. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300193X>.

McWhirter:2018:SIA

- [MKSA18] Paul R. McWhirter, Kashif Kifayat, Qi Shi, and Bob Askwith. SQL injection attack classification through the feature extraction of SQL query strings using a gap-weighted string subsequence kernel. *Journal of Information Security and Applications (JISA)*, 40(??):199–216, June 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303691>.

Meng:2018:ESI

- [MLCA18] Weizhi Meng, Zhe Liu, Aniello Castiglione, and Man Ho Au. Editorial of special issue on mobile networks and devices security, privacy and trust. *Journal of Information Security and Applications (JISA)*, 41(??):170–171, August 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304423>.

Menasria:2022:PFS

- [MLD22] Soumia Menasria, Mingming Lu, and Abdelghani Dahou. PGAN framework for synthesizing sensor data privately. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000825>.

Mei:2023:DVI

- [MLFZ23] Huan Mei, Guanjun Lin, Da Fang, and Jun Zhang. Detecting vulnerabilities in IoT software: New hybrid model and comprehensive data analysis. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000510>.

Ma:2020:CIB

- [MLO20] Yunling Ma, Chengqing Li, and Bo Ou. Cryptanalysis of an image block encryption algorithm based on chaotic maps. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620301629>.

Mansouri:2019:TSV

- [MMA19] Azadeh Mansouri and Ahmad Mahmoudi-Aznaveh. Toward a secure video watermarking in compressed domain. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305635>.

Millar:2021:MVD

- [MMdRM21] Stuart Millar, Niall McLaughlin, Jesus Martinez del Rincon, and Paul Miller. Multi-view deep learning for zero-day Android malware detection. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308577>.

Mahfouz:2017:SBB

- [MME17] Ahmed Mahfouz, Tarek M. Mahmoud, and Ahmed Sharaf Eldin. A survey on behavioral biometric authentication on smartphones. *Journal of Information Security and Applications (JISA)*, 37(??):28–37, December 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617302417>.

Mohammadi:2019:CID

- [MMGAK19] Sara Mohammadi, Hamid Mirvaziri, Mostafa Ghazizadeh-Ahsaee, and Hadis Karimipour. Cyber intrusion detection by combined feature selection algorithm. *Journal of Information Security and Applications (JISA)*, 44(??):80–88, February 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304617>.

Mandadi:2018:FAS

[MMO18]

Manjukeshwar Reddy Mandadi, Varuneshwar Reddy Mandadi, and Kazuhiro Ogata. Formal analysis of a security protocol for e-passports based on rewrite theory specifications. *Journal of Information Security and Applications (JISA)*, 42(??):71–86, October 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304167>.

Masmoudi:2020:GFV[MMS⁺20]

Fatma Masmoudi, Zakaria Maamar, Mohamed Sellami, Ali Ismail Awad, and Vanilson Burégio. A guiding framework for vetting the Internet of Things. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308048>.

Moreira:2024:CAC

[MMS24]

Caio C. Moreira, Davi C. Moreira, and Claudomiro Sales. A comprehensive analysis combining structural features for detection of new ransomware families. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262400019X>.

Meland:2022:ACT

[MNBS22]

Per Håkon Meland, Dag Atle Nesheim, Karin Bernsmed, and Guttorm Sindre. Assessing cyber threats for storyless systems. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002362>.

Moussaileb:2020:WDW

[MNC20]

Routa Moussaileb, Renzo E. Navas, and Nora Cuppens. Watch out! Doxware on the way.... *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308206>.

Mohit:2021:EMA

[Moh21]

Prerna Mohit. An efficient mutual authentication and privacy prevention scheme for e-healthcare monitoring. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001964>.

Mathur:2021:NMD[MPK⁺21]

Akshay Mathur, Laxmi Mounika Podila, Keyur Kulkarni, Quamar Niyaz, and Ahmad Y. Javaid. NATICUSdroid: a malware detection framework for Android using native and custom permissions. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308437>.

Mahmood:2018:NMI

[MR18]

Ali Shakir Mahmood and Mohd Shafry Mohd Rahim. Novel method for image security system based on improved SCAN method and pixel rotation technique. *Journal of Information Security and Applications (JISA)*, 42(??):57–70, October 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306750>.

Mandala:2019:PPD

[MR19]

Jyothi Mandala and M. V. P. Chandra Sekhara Rao. Privacy preservation of data using crow search with adaptive awareness probability. *Journal of Information Security and Applications (JISA)*, 44(??):157–169, February 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261830334X>.

Mishra:2021:PSC

[MR21]

Dheerendra Mishra and Saurabh Rana. A provably secure content distribution framework for portable DRM systems. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001472>.

Mishra:2018:BDE

- [MRB18] Anurag Mishra, Ankit Rajpal, and Rajni Bala. Bi-directional extreme learning machine for semi-blind watermarking of compressed images. *Journal of Information Security and Applications (JISA)*, 38(??):71–84, February 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303162>.

Matousek:2020:FBM

- [MRGH20] Petr Matoušek, Ondřej Ryšavý, Matěj Grégr, and Vojtěch Havlena. Flow based monitoring of ICS communication in the smart grid. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619311329>.

Mohammadi:2022:CCS

- [MRS22] Mahin Mohammadi, Reza Rawassizadeh, and Abbas Sheikhtaheri. A consumer-centered security framework for sharing health data in social networks. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001557>.

McIver:2017:PEH

- [MRWM17] Annabelle McIver, Tahiry Rabehaja, Roland Wen, and Carroll Morgan. Privacy in elections: How *small* is “small”? *Journal of Information Security and Applications (JISA)*, 36(??):112–126, October 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300546>.

Madhusudhan:2018:SLA

- [MS18] R. Madhusudhan and Shashidhara. A secure and lightweight authentication scheme for roaming service in global mobile networks. *Journal of Information Security and Applications (JISA)*, 38(??):96–110, February 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617301977>.

Mandal:2023:EIB

- [MS23] Mriganka Mandal and Ramprasad Sarkar. Efficient identity-based traceable cloud data broadcasting with outsider anonymity and simultaneous individual transmission. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001680>.

Mizher:2019:ISF

- [MSAM19] Manal A. Mizher, Riza Sulaiman, Ayman M. Abdalla, and Manar A. Mizher. An improved simple flexible cryptosystem for 3D objects with texture maps and 2D images. *Journal of Information Security and Applications (JISA)*, 47(??):390–409, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619302170>.

Mehmood:2023:TEN

- [MSC⁺23] Abid Mehmood, Arslan Shafique, Shehzad Ashraf Chaudhry, Moatsum Alawida, Abdul Nasir Khan, and Neeraj Kumar. A time-efficient and noise-resistant cryptosystem based on discrete wavelet transform and chaos theory: an application in image encryption. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001746>.

Mondal:2021:SNL

- [MSH⁺21] Dipankar Kumar Mondal, Bikash Chandra Singh, Haibo Hu, Shivazi Biswas, Zulfikar Alom, and Mohammad Abdul Azim. SeizeMaliciousURL: a novel learning approach to detect malicious URLs. *Journal of Information Security and Applications (JISA)*, 62(??):??, November 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001794>.

Mondal:2019:SIE

- [MSK19] Bhaskar Mondal, Shrey Singh, and Prabhakar Kumar. A secure image encryption scheme based on cellular automata and chaotic skew tent map. *Journal of Information Security and Applications (JISA)*, 45(??):

117–130, April 2019. CODEN ????, ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303423>.

Mukherjee:2021:PSM

- [MSM21] Subhadip Mukherjee, Sunita Sarkar, and Somnath Mukhopadhyay. Pencil shell matrix based image steganography with elevated embedding capacity. *Journal of Information Security and Applications (JISA)*, 62(??):??, November 2021. CODEN ????, ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001678>.

Mohanty:2023:CRQ

- [MSMD23] Tapaswini Mohanty, Vikas Srivastava, Sihem Mesnager, and Sumit Kumar Debnath. A constant round quantum secure protocol for oblivious polynomial evaluation. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ????, ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001448>.

Mehta:2023:VTB

- [MSP⁺23] Ravishankar Mehta, Sindhuja Shukla, Jitesh Pradhan, Koushlendra Kumar Singh, and Abhinav Kumar. A vision transformer-based automated human identification using ear biometrics. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????, ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001837>.

Mahmood:2021:PEL

- [MSR⁺21] Khalid Mahmood, Salman Shamshad, Minahil Rana, Akasha Shafiq, Shafiq Ahmad, Muhammad Arslan Akram, and Ruhul Amin. PUF enable lightweight key-exchange and mutual authentication protocol for multi-server based D2D communication. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????, ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001277>.

Maitra:2021:AES

- [MSSG21] Tanmoy Maitra, Shiwangi Singh, Ritwik Saurabh, and Debasis Giri. Analysis and enhancement of secure three-factor user authentication using Chebyshev chaotic map. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100137X>.

Mishra:2017:MLS

- [MSSP17] D. C. Mishra, R. K. Sharma, Saurav Suman, and Akhilesh Prasad. Multi-layer security of color image based on chaotic system combined with RP2DFRFT and Arnold transform. *Journal of Information Security and Applications (JISA)*, 37(??):65–90, December 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617301886>.

Mamun:2018:OIO

- [MSY⁺18] Mohammad Saiful Islam Mamun, Chunhua Su, Anjia Yang, Atsuko Miyaji, and Ali Ghorbani. OTP-IoT: an ownership transfer protocol for the Internet of Things. *Journal of Information Security and Applications (JISA)*, 43(??):73–82, December 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305325>.

Mwitondi:2019:RDP

- [MSZ19] Kassim S. Mwitondi, Raed A. Said, and Shahrzad A. Zargari. A robust domain partitioning intrusion detection method. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305823>.

Meena:2020:CMI

- [MT20] Kunj Bihari Meena and Vipin Tyagi. A copy-move image forgery detection technique based on tetrolet transform. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261930660X>.

Medjek:2021:MDA

- [MTDR21] Faiza Medjek, Djamel Tandjaoui, Nabil Djedjig, and Imed Romdhani. Multicast DIS attack mitigation in RPL-based IoT-LLNs. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001563>.

Mehrnezhad:2016:TIU

- [MTSH16] Maryam Mehrnezhad, Ehsan Toreimi, Siamak F. Shahandashti, and Feng Hao. *TouchSignatures*: Identification of user touch actions and PINs based on mobile sensor data via JavaScript. *Journal of Information Security and Applications (JISA)*, 26(??):23–38, February 2016. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000678>.

Murtaza:2022:PHS

- [MTT⁺22] Malik Hamza Murtaza, Hasan Tahir, Shahzaib Tahir, Zahoor Ahmed Alizai, Qaiser Riaz, and Mehdi Hussain. A portable hardware security module and cryptographic key generator. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001776>.

Mishra:2020:KKB

- [MVG20] Preeti Mishra, Ishita Verma, and Saurabh Gupta. KVMInspector: KVM based introspection approach to detect malware in cloud environment. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303898>.

Marksteiner:2019:CSR

- [MVN19] Stefan Marksteiner, Heribert Vallant, and Kai Nahrgang. Cyber security requirements engineering for low-voltage distribution smart grid architectures using threat modeling. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618308044>.

Malik:2019:RDH

- [MWC⁺19] Asad Malik, Hongxia Wang, Tailong Chen, Tianlong Yang, Ahmad Neyaz Khan, Hanzhou Wu, Yanli Chen, and Yi Hu. Reversible data hiding in homomorphically encrypted image using interpolation technique. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619302765>.

Mao:2022:NMV

- [MWG⁺22] Jianghan Mao, Chenyu Wang, Yanhui Guo, Guoai Xu, Shoufeng Cao, Xuanwen Zhang, and Zixiang Bi. A novel model for voice command fingerprinting using deep learning. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002659>.

Mallikarachchi:2023:ASF

- [MWL23] Dilshani Mallikarachchi, KokSheik Wong, and Joanne Mun-Yee Lim. An authentication scheme for FANET packet payload using data hiding. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001436>.

Moghaddam:2017:PME

- [MWY17] Faraz Fatemi Moghaddam, Philipp Wieder, and Ramin Yahyapour. Policy Management Engine (PME): a policy-based schema to classify and manage sensitive data in cloud storages. *Journal of Information Security and Applications (JISA)*, 36(??):11–19, October 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302605>.

Mahato:2017:MGB

- [MYK17] Susmita Mahato, Dilip Kumar Yadav, and Danish Ali Khan. A Minesweeper game-based steganography scheme. *Journal of Information Security and Applications (JISA)*, 32(??):1–14, February 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616303064>.

Mahato:2019:NIH

- [MYK19] Susmita Mahato, Dilip Kumar Yadav, and Danish Ali Khan. A novel information hiding scheme based on social networking site viewers' public comments. *Journal of Information Security and Applications (JISA)*, 47(??):275–283, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301832>.

Ma:2023:GGG

- [MZH⁺23] Zhaorui Ma, Shicheng Zhang, Xinhao Hu, Na Li, Qinglei Zhou, Fenlin Liu, Hongjian Wang, Guangwu Hu, and Qilin Dong. GWS-Geo: a graph neural network based model for street-level IPv6 geolocation. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000959>.

Nasir:2019:ADI

- [NAHF19] Akhyari Nasir, Ruzaini Abdullah Arshah, Mohd Rashid Ab Hamid, and Syahrul Fahmy. An analysis on the dimensions of information security culture concept: a review. *Journal of Information Security and Applications (JISA)*, 44 (??):12–22, February 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306828>.

Nikooghadam:2020:PSE

- [NAK20] Mahdi Nikooghadam, Haleh Amintoosi, and Saru Kumari. A provably secure ECC-based roaming authentication scheme for global mobility networks. *Journal of Information Security and Applications (JISA)*, 54 (??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307572>.

Najafi:2023:LHK

- [NB23] Zamineh Najafi and Shahram Babaie. A lightweight hierarchical key management approach for Internet of Things. *Journal of Information Security and Applications (JISA)*,

75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000698>.

Ntantogian:2021>NNJ

- [NBA⁺21] Christoforos Ntantogian, Panagiotis Bountakas, Dimitris Antonaropoulos, Constantinos Patsakis, and Christos Xenakis. NodeXP: NOde.js server-side JavaScript injection vulnerability DEtection and eXPloitation. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100003X>.

Navdeti:2021:PPS

- [NBG21] Chandrakant P. Navdeti, Indrajit Banerjee, and Chandan Giri. Privacy preservation and secure data sharing scheme in fog based vehicular ad-hoc network. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002180>.

Nunes:2019:GRP

- [NBR⁺19] Matthew Nunes, Pete Burnap, Omer Rana, Philipp Reinecke, and Kaelon Lloyd. Getting to the root of the problem: a detailed comparison of kernel and user level data for dynamic malware analysis. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300109>.

Nunes:2022:BBM

- [NBRL22] Matthew Nunes, Pete Burnap, Philipp Reinecke, and Kaelon Lloyd. Bane or boon: Measuring the effect of evasive malware on system call classifiers. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000813>.

Noura:2022:EBD

[NC22]

Hassan N. Noura and Ali Chehab. Efficient binary diffusion matrix structures for dynamic key-dependent cryptographic algorithms. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001260>.

Niknia:2021:SCC

[NCK21]

Ahad Niknia, Miguel Correia, and Jaber Karimpour. Secure cloud-of-clouds storage with space-efficient secret sharing. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000636>.

N:2018:VAU

[NCR18]

Sowmya K. N., H. R. Chennamma, and Lalitha Rangarajan. Video authentication using spatio temporal relationship for tampering detection. *Journal of Information Security and Applications (JISA)*, 41(??): 159–169, August 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301200>.

Ni:2023:HSA[NCT⁺23]

Jiayi Ni, Wei Chen, Jiacheng Tong, Haiyong Wang, and Lifa Wu. High-speed anomaly traffic detection based on staged frequency domain features. *Journal of Information Security and Applications (JISA)*, 77(??): ??, September 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300159X>.

Ngo:2016:MTA

[NDdL16]

Canh Ngo, Yuri Demchenko, and Cees de Laat. Multi-tenant attribute-based access control for cloud infrastructure services. *Journal of Information Security and Applications (JISA)*, 27–28(??):65–84, April 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000654>.

Nespoli:2021:CIE

- [NDLM21] Pantaleone Nespoli, Daniel Díaz-López, and Félix Gómez Mármol. Cyberprotection in IoT environments: a dynamic rule-based solution to defend smart devices. *Journal of Information Security and Applications (JISA)*, 60 (??):??, August 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001058>.

Nesa:2019:DCB

- [NGB19] Nashreen Nesa, Tania Ghosh, and Indrajit Banerjee. Design of a chaos-based encryption scheme for sensor data using a novel logarithmic chaotic map. *Journal of Information Security and Applications (JISA)*, 47(??): 320–328, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302424>.

Nagunwa:2022:MLA

- [NKF22] Thomas Nagunwa, Paul Kearney, and Shereen Fouad. A machine learning approach for detecting fast flux phishing hostnames. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000175>.

Najafi:2019:HSR

- [NL19] E. Najafi and K. Loukhaoukha. Hybrid secure and robust image watermarking scheme based on SVD and sharp frequency localized contourlet transform. *Journal of Information Security and Applications (JISA)*, 44(??): 144–156, February 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302990>.

Niu:2023:MPA

- [NLL⁺23] Shufen Niu, Qi Liu, Wei Liu, Runyuan Dong, and Peng Ge. Multi-party anonymous authentication scheme in heterogeneous network slicing. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001734>.

Nafi:2022:IIF

- [NMBO22] Mohammed Nafi, Mohamed-Lamine Messai, Samia Bouzefrane, and Mawloud Omar. IFKMS: Inverse Function-based Key Management Scheme for IoT networks. *Journal of Information Security and Applications (JISA)*, 71 (??):??, December 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002150>.

Noura:2021:EDC

- [NMC21] Hassan N. Noura, Reem Melki, and Ali Chehab. Efficient data confidentiality scheme for 5G wireless NOMA communications. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000259>.

Noura:2022:NCM

- [NMC22] Hassan N. Noura, Reem Melki, and Ali Chehab. Network coding and MPTCP: Enhancing security and performance in an SDN environment. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000515>.

Nejad:2020:BQA

- [NMH20] Mohsen Yoosefi Nejad, Mohammad Mosleh, and Saeed Rassouli Heikalabad. A blind quantum audio watermarking based on quantum discrete cosine transform. *Journal of Information Security and Applications (JISA)*, 55 (??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619311093>.

Nazerian:2019:ERB

- [NMN19] Fatemeh Nazerian, Homayun Motameni, and Hossein Nematzadeh. Emergency role-based access control (E-RBAC) and analysis of model specifications with alloy. *Journal of Information Security and Applications (JISA)*, 45 (??):131–142, April 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618303843>.

Nikolopoulos:2017:PMP

[NP17]

Stavros D. Nikolopoulos and Iosif Polenakis. Preventing malware pandemics in mobile devices by establishing response-time bounds. *Journal of Information Security and Applications (JISA)*, 37(??):1–14, December 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616303490>.

Nair:2018:FGS

[NS18]

Manju S. Nair and Rajasree M. S. Fine-grained search and access control in multi-user searchable encryption without shared keys. *Journal of Information Security and Applications (JISA)*, 41(??):124–133, August 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618300486>.

Noura:2023:CEK

[NSC23]

Hassan N. Noura, Ola Salman, and Ali Chehab. Conception of efficient key-dependent binary diffusion matrix structures for dynamic cryptographic algorithms. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000984>.

Naseer:2021:NHP

[NSS21]

Yasir Naseer, Tariq Shah, and Dawood Shah. A novel hybrid permutation substitution base colored image encryption scheme for multimedia data. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100065X>.

Nikooghadam:2023:HHE

[NSS23]

Mahdi Nikooghadam, Hamid Reza Shahriari, and Saeid Tousi Saeidi. HAKECC: Highly efficient authentication and key agreement scheme based on ECDH for RFID in IOT environment. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001072>.

Nayak:2021:SEP

- [NT21] Sanjeet Kumar Nayak and Somanath Tripathy. SEPS: Efficient public-key based secure search over outsourced data. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001514>.

Nayar:2023:PPV

- [NT23] Gayathri R. Nayar and Tony Thomas. Partial palm vein based biometric authentication. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002344>.

Nayar:2021:GBS

- [NTE21] Gayathri R. Nayar, Tony Thomas, and Sabu Emmanuel. Graph based secure cancelable palm vein biometrics. *Journal of Information Security and Applications (JISA)*, 62(??):??, November 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001940>.

Nguyen:2013:IRF

- [NWL13] Thi Hanh Nguyen, Yi Wang, and Renfa Li. An improved ridge features extraction algorithm for distorted fingerprints matching. *Journal of Information Security and Applications (JISA)*, 18(4):206–214, December 2013. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261300063X>.

Olivero:2020:DPP

- [OBDM⁺20] Miguel Angel Olivero, Antonia Bertolino, Francisco José Domínguez-Mayo, María José Escalona, and Ilaria Matteucci. Digital persona portrayal: Identifying pluridentity vulnerabilities in digital life. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619308014>.

Ogata:2016:FMA

- [OCZ16] Kazuhiro Ogata, Thapana Chaimanont, and Min Zhang. Formal modeling and analysis of time- and resource-sensitive simple business processes. *Journal of Information Security and Applications (JISA)*, 31(??):23–40, December 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300527>.

Odelu:2015:EEB

- [ODG15] Vanga Odelu, Ashok Kumar Das, and Adrijit Goswami. An efficient ECC-based privacy-preserving client authentication protocol with key agreement using smart card. *Journal of Information Security and Applications (JISA)*, 21(??):1–19, April 2015. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000022>.

Ogata:2017:MCK

- [Oga17] Kazuhiro Ogata. Model checking the *iKP* electronic payment protocols. *Journal of Information Security and Applications (JISA)*, 36(??):101–111, October 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261730090X>.

Olukoya:2021:DBR

- [Olu21] Oluwafemi Olukoya. Distilling blockchain requirements for digital investigation platforms. *Journal of Information Security and Applications (JISA)*, 62(??):??, November 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001800>.

Okumura:2020:FAR

- [OOS20] Naomi Okumura, Kazuhiro Ogata, and Yoichi Shinoda. Formal analysis of RFC 8120 authentication protocol for HTTP under different assumptions. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303722>.

Pektas:2017:CMF

- [PA17] Abdurrahman Pektaş and Tankut Acarman. Classification of malware families based on runtime behaviors. *Journal of Information Security and Applications (JISA)*, 37 (??):91–100, December 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617301643>.

Patro:2018:SML

- [PA18] K. Abhimanyu Kumar Patro and Bibhudendra Acharya. Secure multi-level permutation operation based multiple colour image encryption. *Journal of Information Security and Applications (JISA)*, 40(??):111–133, June 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305045>.

Patro:2019:ECI

- [PA19] K. Abhimanyu Kumar Patro and Bibhudendra Acharya. An efficient colour image encryption scheme based on 1-D chaotic maps. *Journal of Information Security and Applications (JISA)*, 46(??):23–41, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304034>.

Padayachee:2022:UES

- [Pad22] Keshnee Padayachee. Understanding the effects of situational crime prevention and personality factors on insider compliance. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001831>.

Pakniat:2019:DTC

- [Pak19] Nasrollah Pakniat. Designated tester certificateless encryption with keyword search. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618308366>.

Pham:2019:ISB

- [PBF19] Hiep Cong Pham, Linda Brennan, and Steven Furnell. Information security burnout: Identification of sources and

mitigating factors from security demands and resources. *Journal of Information Security and Applications (JISA)*, 46(??):96–107, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302692>.

Parkinson:2016:IIA

- [PC16] S. Parkinson and A. Crampton. Identification of irregularities and allocation suggestion of relative file system permissions. *Journal of Information Security and Applications (JISA)*, 30(??):27–39, October 2016. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300394>.

Patsakis:2021:ESS

- [PC21] Constantinos Patsakis and Fran Casino. Exploiting statistical and structural features for the detection of Domain Generation Algorithms. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308632>.

Peng:2022:TID

- [PCC⁺22] Junfeng Peng, Ziwei Cai, Zhenyu Chen, Xujiang Liu, Mianyu Zheng, Chufeng Song, Xiongyong Zhu, Yi Teng, Ruilin Zhang, Yanqin Zhou, Xuyang Lv, and Jun Xu. An trustworthy intrusion detection framework enabled by ex-post-interpretation-enabled approach. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002095>.

Peng:2020:CPQ

- [PCZ⁺20] Cong Peng, Jianhua Chen, Lu Zhou, Kim-Kwang Raymond Choo, and Debiao He. CsIBS: a post-quantum identity-based signature scheme based on isogenies. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619310427>.

Peretz:2022:ASN

- [PDK22] Y. Peretz, M. Dotan, and A. Kamienny. An algorithm for simultaneous nonsymmetric algebraic Riccati equations over finite fields. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000606>.

Pereira:2019:SBO

- [PHNT19] Daniel Patrick Pereira, Celso Hirata, and Simin Nadjm-Tehrani. A STAMP-based ontology approach to support safety and security analyses. *Journal of Information Security and Applications (JISA)*, 47(??):302–319, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619302042>.

Paul:2021:EPA

- [PIS21] Mahit Kumar Paul, Md. Rabiul Islam, and A. H. M. Sarowar Sattar. An efficient perturbation approach for multivariate data in sensitive and reliable data mining. *Journal of Information Security and Applications (JISA)*, 62(??):??, November 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001666>.

Parkinson:2018:IIS

- [PK18] Simon Parkinson and Saad Khan. Identifying irregularities in security event logs through an object-based chi-squared test of independence. *Journal of Information Security and Applications (JISA)*, 40(??):52–62, June 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304714>.

Pandit:2023:LBQ

- [PKM23] Anupama Arjun Pandit, Atul Kumar, and Arun Mishra. LWR-based quantum-safe pseudo-random number generator. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000169>.

Pichan:2018:TPC

- [PLS18] Ameer Pichan, Mihai Lazarescu, and Sie Teng Soh. Towards a practical cloud forensics logging framework. *Journal of Information Security and Applications (JISA)*, 42(??):18–28, October 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305203>.

Plateaux:2018:CSC

- [PLV⁺18] A. Plateaux, P. Lacharme, S. Vernois, V. Coquet, and C. Rosenberger. A comparative study of card-not-present e-commerce architectures with card schemes: What about privacy? *Journal of Information Security and Applications (JISA)*, 40(??):103–110, June 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305987>.

Pursharthi:2024:TPQ

- [PM24] Komal Pursharthi and Dheerendra Mishra. Towards post-quantum authenticated key agreement scheme for mobile devices. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000577>.

Pirounias:2014:RBI

- [PMP14] Sotirios Pirounias, Dimitrios Mermigas, and Constantinos Patsakis. The relation between information security events and firm market value, empirical evidence on recent disclosures: an extension of the GLZ study. *Journal of Information Security and Applications (JISA)*, 19(4–5):257–271, November 2014. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000787>.

Petrenko:2019:AQR

- [PMS19] Kyrylo Petrenko, Atefeh Mashatan, and Farid Shirazi. Assessing the quantum-resistant cryptographic agility of routing and switching IT network infrastructure in a large-size financial organization. *Journal of Information Security and Applications (JISA)*, 46(??):151–163, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301212>.

Pramkaew:2018:LSS

- [PN18] Chakan Pramkaew and Sudsanguan Ngamsuriyaroj. Lightweight scheme of secure outsourcing SVD of a large matrix on cloud. *Journal of Information Security and Applications (JISA)*, 41(??):92–102, August 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300066>.

Peng:2018:IAS

- [PNFY18] Yinyin Peng, Xuejing Niu, Lei Fu, and Zhaoxia Yin. Image authentication scheme based on reversible fragile watermarking with two images. *Journal of Information Security and Applications (JISA)*, 40(??):236–246, June 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305586>.

Pussewalage:2017:ABA

- [PO17] Harsha S. Gardiyawasam Pussewalage and Vladimir A. Oleshchuk. Attribute based access control scheme with controlled access delegation for collaborative e-health environments. *Journal of Information Security and Applications (JISA)*, 37(??):50–64, December 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261730128X>.

Powell:2020:DML

- [Pow20] Brian A. Powell. Detecting malicious logins as graph anomalies. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620301332>.

Pareek:2020:PRE

- [PP20a] Gaurav Pareek and B. R. Purushothama. Proxy re-encryption for fine-grained access control: Its applicability, security under stronger notions and performance. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309901>.

Patil:2020:NTC

- [PP20b] Shravani Mahesh Patil and B. R. Purushothama. Non-transitive and collusion resistant quorum controlled proxy re-encryption scheme for resource constrained networks. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301279>.

Petrean:2024:HEY

- [PP24] Diana-Elena Petrean and Rodica Potolea. Homomorphic encrypted Yara rules evaluation. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000413>.

Pieters:2015:EQQ

- [PPD⁺15] W. Pieters, J. Padget, F. Dechesne, V. Dignum, and H. Aldewereld. Effectiveness of qualitative and quantitative security obligations. *Journal of Information Security and Applications (JISA)*, 22(??):3–16, June 2015. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000805>.

Panja:2021:SEE

- [PR21a] Somnath Panja and Bimal Roy. A secure end-to-end verifiable e-voting system using blockchain and cloud server. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000557>.

Pareek:2021:KKA

- [PR21b] Gaurav Pareek and Purushothama B. R. KAPRE: Key-aggregate proxy re-encryption for secure and flexible data sharing in cloud storage. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002155>.

Pareek:2021:SER

- [PR21c] Gaurav Pareek and Purushothama B. R. Secure and efficient revocable key-aggregate cryptosystem for multiple non-predefined non-disjoint aggregate sets. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000405>.

Prasad:2021:CSE

- [PR21d] Shilpee Prasad and Purushothama B. R. CCA secure and efficient proxy re-encryption scheme without bilinear pairing. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308486>.

Pan:2023:EWT

- [PRM23] Ronghao Pan and Antonio Ruiz-Martínez. Evolution of web tracking protection in chrome. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002272>.

Pallipamu:2015:ANA

- [PRV15] Venkateswara Rao Pallipamu, K. Thammi Reddy, and P. Suresh Varma. ASH-160: a novel algorithm for secure hashing using geometric concepts. *Journal of Information Security and Applications (JISA)*, 21(??):52–63, April 2015. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000258>.

Patidar:2021:SWA

- [PS21] Arpita Patidar and Gaurav Somani. Serving while attacked: DDoS attack effect minimization using page separation and container allocation strategy. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000569>.

Peltonen:2020:FVM

- [PSA20] Aleksi Peltonen, Mohit Sethi, and Tuomas Aura. Formal verification of misbinding attacks on secure device pairing and bootstrapping. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619307215>.

Parish:2021:SPM

- [PSAT21] Zach Parish, Amirali Salehi-Abari, and Julie Thorpe. A study on priming methods for graphical passwords. *Journal of Information Security and Applications (JISA)*, 62 (??):??, November 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001344>.

Pakniat:2020:CAE

- [PSE20] Nasrollah Pakniat, Danial Shiraly, and Ziba Eslami. Certificateless authenticated encryption with keyword search: Enhanced security model and a concrete construction for industrial IoT. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309032>.

Prisco:2023:IPA

- [PSMZ23] Roberto De Prisco, Alfredo De Santis, Delfina Malandrino, and Rocco Zaccagnino. An improved privacy attack on smartphones exploiting the accelerometer. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000637>.

Patro:2020:MGI

- [PSNA20] K. Abhimanyu Kumar Patro, Ayushi Soni, Pradeep Kumar Netam, and Bibhudendra Acharya. Multiple grayscale image encryption using cross-coupled chaotic maps. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619308270>.

Polap:2021:AAI

- [PSY21] Dawid Połap, Gautam Srivastava, and Keping Yu. Agent architecture of an intelligent medical system based on federated learning and blockchain technology. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000016>.

Puthuparambil:2019:FRV

- [PT19] Arun Babu Puthuparambil and Jithin Jose Thomas. Freestyle, a randomized version of ChaCha for resisting offline brute-force and dictionary attacks. *Journal of Information Security and Applications (JISA)*, 49 (??):??, December 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307634>.

Praseed:2022:HRP

- [PT22] Amit Praseed and P. Santhi Thilagam. HTTP request pattern based signatures for early application layer DDoS detection: a firewall agnostic approach. *Journal of Information Security and Applications (JISA)*, 65 (??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002696>.

Patel:2020:DLB

- [PTGK20] Mohil Maheshkumar Patel, Sudeep Tanwar, Rajesh Gupta, and Neeraj Kumar. A deep learning-based cryptocurrency price prediction scheme for financial institutions. *Journal of Information Security and Applications (JISA)*, 55 (??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307535>.

Paul:2014:UTR

- [PWD14] Stéphane Paul and Raphaël Vignon-Davillier. Unifying traditional risk assessment approaches with attack trees. *Journal of Information Security and Applications (JISA)*, 19(3):165–181, July 2014. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000180>.

Peng:2024:IRS

- [PYF⁺24] Ye Peng, Qi Yu, Guobin Fu, WenWen Zhang, and Chao-Fan Duan. Improving the robustness of steganalysis in the adversarial environment with Generative Adversarial Network. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000462>.

Phuong:2017:SAF

- [PYS⁺17] Tran Viet Xuan Phuong, Guomin Yang, Willy Susilo, Fuchun Guo, and Qiong Huang. Sequence aware functional encryption and its application in searchable encryption. *Journal of Information Security and Applications (JISA)*, 35(??):106–118, August 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300042>.

Pan:2017:CSA

- [PZC⁺17] L. Pan, X. Zheng, H. X. Chen, T. Luan, H. Bootwala, and L. Batten. Cyber security attacks to modern vehicular systems. *Journal of Information Security and Applications (JISA)*, 36(??):90–100, October 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301429>.

Qureshi:2021:TPB

- [QAS⁺21] Kashif Naseer Qureshi, Adi Alhudhaif, Adeel Abass Shah, Saqib Majeed, and Gwanggil Jeon. Trust and priority-based drone assisted routing and mobility and service-oriented solution for the Internet of Vehicles networks. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000958>.

Chen:2020:EGD

- [qCjSyL⁺20] Yong qing Chen, Wei jiao Sun, Li yao Li, Chin-Chen Chang, and Xu Wang. An efficient general data hiding scheme based on image interpolation. *Journal of Information Security and Applications (JISA)*, 54

(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307547>.

Qi:2018:FDA

[QDL18]

Hui Qi, Xiaoqiang Di, and Jinqing Li. Formal definition and analysis of access control model based on role and attribute. *Journal of Information Security and Applications (JISA)*, 43(??):53–60, December 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261730368X>.

Qin:2024:MPG

[QFC⁺24]

Tiewei Qin, Bingwen Feng, Bing Chen, Zecheng Peng, Zhihua Xia, and Wei Lu. Moiré pattern generation-based image steganography. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000565>.

Quintero:2022:DSL

[QPVV⁺22]

Antonia M. Reina Quintero, Salvador Martínez Pérez, Ángel Jesús Varela-Vaca, María Teresa Gómez López, and Jordi Cabot. A domain-specific language for the specification of UCON policies. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100212X>.

Qazi:2018:MDS

[QRMS18]

Shams Qazi, Raad Raad, Yi Mu, and Willy Susilo. Multirate DelPHI to secure multirate ad hoc networks against wormhole attacks. *Journal of Information Security and Applications (JISA)*, 39(??):31–40, April 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303204>.

Qiu:2017:RCE

[QSZ17]

Lirong Qiu, Xin Sun, and Xishun Zhao. Realizing correlated equilibrium by secure computation. *Journal of Information Security and Applications (JISA)*, 34 (part 2) (??):251–254, June 2017. CODEN ??? ISSN 2214-

2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616302368>.

Qiu:2022:SAM

[QTT⁺22]

Yiqin Qiu, Hui Tian, Lili Tang, Wojciech Mazurczyk, and Chin-Chen Chang. Steganalysis of adaptive multi-rate speech streams with distributed representations of codewords. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001181>.

Qin:2021:DSS

[QTZZ21]

Shiyue Qin, Zhenhua Tan, Bin Zhang, and Fucai Zhou. Distributed secret sharing scheme based on the high-dimensional rotation paraboloid. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000399>.

Qi:2023:MDT

[QZX⁺23]

Jianxiang Qi, Ning Zheng, Ming Xu, Xiaodong Wang, and Yunzhi Chen. A multi-dimensional trust model for misbehavior detection in vehicular ad hoc networks. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001126>.

Qi:2024:HTB

[QZX⁺24]

Jianxiang Qi, Ning Zheng, Ming Xu, Ping Chen, and Wenqiang Li. A hybrid-trust-based emergency message dissemination model for vehicular ad hoc networks. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000024>.

Qin:2022:REA

[QZZ⁺22]

Chuan Qin, Weiming Zhang, Hang Zhou, Jiayang Liu, Yuan He, and Nenghai Yu. Robustness enhancement against adversarial steganography via steganalyzer outputs. *Journal of Information Security and Applications*

(JISA), 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001193>.

Roy:2014:OSL

- [RA14] Partha Sarathi Roy and Avishek Adhikari. One-sided leakage-resilient privacy only two-message oblivious transfer. *Journal of Information Security and Applications (JISA)*, 19(4–5):295–300, November 2014. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001380>.

Rhahla:2021:GGC

- [RAA21] Mouna Rhahla, Sahar Allegue, and Takoua Abdellatif. Guidelines for GDPR compliance in Big Data systems. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100123X>.

Rabaninejad:2020:LIB

- [RAAA20] Reyhaneh Rabaninejad, Mahmoud Ahmadian Attari, Maryam Rajabzadeh Asaar, and Mohammad Reza Aref. A lightweight identity-based provable data possession supporting users’ identity privacy and traceability. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300766>.

Rad:2018:PMF

- [RAF18] Azadeh Imani Rad, Mahdi R. Alagheband, and Saeed Banaeian Far. Performing and mitigating force and terrorist fraud attacks against two RFID distance-bounding protocols. *Journal of Information Security and Applications (JISA)*, 42(??):87–94, October 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617302016>.

Rezaei:2022:LDA

- [RAFA22] Aref Rezaei, Yasaman Ahmadiadli, Leili Farzinvash, and Mohammad Asadpour. Low distortion and adaptive image steganography by enhancing DBSCAN, Sobel operator, and

XOR coding. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001880>.

Reza:2013:QQA

- [RB13] Tahsin Arafat Reza and Michel Barbeau. QaASs: QoS aware adaptive security scheme for video streaming in MANETs. *Journal of Information Security and Applications (JISA)*, 18(1):68–82, July 2013. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000379>.

Rabie:2021:SHP

- [RBK21] Tamer Rabie, Mohammed Baziyad, and Ibrahim Kamel. Secure high payload steganography: a model-based approach. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002325>.

Reddy:2021:EGA

- [RBN⁺21] Dukka Karun Kumar Reddy, H. S. Behera, Janmenjoy Nayak, Bighnaraj Naik, Uttam Ghosh, and Pradip Kumar Sharma. Exact greedy algorithm based split finding approach for intrusion detection in fog-enabled IoT environment. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000971>.

Ren:2021:SAS

- [RCW21] Yanzhen Ren, Sen Cai, and Lina Wang. Secure AAC steganography scheme based on multi-view statistical distortion (SofMvD). *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000946>.

Rawat:2020:TEC

- [RD20] Arjun Rawat and Maroti Deshmukh. Tree and elliptic curve based efficient and secure group key agreement protocol. *Journal of Information Security and Applications (JISA)*,

55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307663>.

Rao:2022:FSA

- [RD22] Y. Sreenivasa Rao and Ratna Dutta. Fully secure anonymous spatial encryption under affine space delegation functionality revisited. *Journal of Information Security and Applications (JISA)*, 24–25(??):1–12, ??? 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261500040X>.

Rtayli:2020:ECC

- [RE20] Naoufal Rtayli and Nourddine Enneya. Enhanced credit card fraud detection based on SVM-recursive feature elimination and hyper-parameters optimization. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262030764X>.

Renaud:2017:CHC

- [RF17a] Karen Renaud and Stephen Flowerday. Contemplating human-centred security & privacy research: Suggesting future directions. *Journal of Information Security and Applications (JISA)*, 34(??):76–81, June 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617302387>.

Renaud:2017:HCC

- [RF17b] Karen Renaud and Stephen Flowerday. Human-centred cyber security. *Journal of Information Security and Applications (JISA)*, 34(??):1, June 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617302478>.

Ramesh:2017:IPW

- [RGG17] Gowtham Ramesh, Jithendranath Gupta, and P. G. Gamya. Identification of phishing webpages and its target domains by analyzing the feign relationship. *Journal of Information Security and Applications (JISA)*, 35(??):75–84, August 2017. CODEN ??? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616303118>.

Roy:2020:PEP

- [RGR⁺20] Satyabrata Roy, Rohit Kumar Gupta, Umashankar Rawat, Nilanjan Dey, and Ruben Gonzalez Crespo. PCHET: an efficient programmable cellular automata based hybrid encryption technique for multi-chat client-server applications. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307894>.

Rahman:2020:GTA

- [RHMAS20] Mohammad Ashiqur Rahman, M. G. M. Mehedi Hasan, Mohammad Hossein Manshaei, and Ehab Al-Shaer. A game-theoretic analysis to defend against remote operating system fingerprinting. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619302054>.

Raghavendra:2020:ELT

- [RK20] R. J. Raghavendra and R. Sanjeev Kunte. Extended local ternary co-relation pattern: a novel feature descriptor for face anti-spoofing. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619307768>.

Rajapaksha:2023:BVI

- [RKAK⁺23] Sampath Rajapaksha, Harsha Kalutarage, M. Omar Al-Kadri, Andrei Petrovski, and Garikayi Madzudzo. Beyond vanilla: Improved autoencoder-based ensemble in-vehicle intrusion detection system. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001540>.

Raghuvanshi:2020:DEM

- [RKK20] Kamlesh Kumar Raghuvanshi, Subodh Kumar, and Sunil Kumar. A data encryption model based on intertwining

- logistic map. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307870>.
- Ruiu:2023:EEC**
- [RLCG23] Pietro Ruiu, Andrea Lagorio, Marinella Cadoni, and Enrico Grossi. Enhancing eID card mobile-based authentication through 3D facial reconstruction. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001618>.
- Ren:2021:PPB**
- [RLS⁺21] Yanli Ren, Xiangyu Li, Shi-Feng Sun, Xingliang Yuan, and Xinpeng Zhang. Privacy-preserving batch verification signature scheme based on blockchain for vehicular ad-hoc networks. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308450>.
- Rabotka:2016:ERS**
- [RM16] Vladimir Rabotka and Mohammad Mannan. An evaluation of recent secure deduplication proposals. *Journal of Information Security and Applications (JISA)*, 27–28(??):3–18, April 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000393>.
- Rguibi:2018:HTM**
- [RM18] Mohamed Amine Rguibi and Najem Moussa. Hybrid trust model for worm mitigation in P2P networks. *Journal of Information Security and Applications (JISA)*, 43(??):21–36, December 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618300450>.
- R:2022:AUF**
- [RM22] Gauthama Raman M. R. and Aditya P. Mathur. AICrit: a unified framework for real-time anomaly detection in water

treatment plants. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002349>.

Rahman:2022:PAP

- [RMB22] Md Mijanur Rahman, Tanjarul Islam Mishu, and Md Al Amin Bhuiyan. Performance analysis of a parameterized minutiae-based approach for securing fingerprint templates in biometric authentication systems. *Journal of Information Security and Applications (JISA)*, 67 (??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000862>.

Rezaei:2021:PHB

- [RMH21] Tina Rezaei, Farnoush Manavi, and Ali Hamzeh. A PE header-based method for malware detection using clustering and deep embedding techniques. *Journal of Information Security and Applications (JISA)*, 60 (??):??, August 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001046>.

Rahman:2023:TER

- [RMH23] Md. Bayazid Rahman, Hossen Asiful Mustafa, and Md Delwar Hossain. Towards evaluating robustness of violence detection in videos using cross-domain transferability. *Journal of Information Security and Applications (JISA)*, 77 (??):??, September 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001679>.

Rahman:2024:NCB

- [RMK⁺24] Mobashshirur Rahman, Anita Murmu, Piyush Kumar, Nageswara Rao Moparthi, and Suyel Namasudra. A novel compression-based 2D-chaotic sine map for enhancing privacy and security of biometric identification systems. *Journal of Information Security and Applications (JISA)*, 80 (??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002612>.

Renza:2019:HUA

[RML19]

Diego Renza, Sebastián Mendoza, and Dora M. Ballesteros L. High-uncertainty audio signal encryption based on the Collatz conjecture. *Journal of Information Security and Applications (JISA)*, 46(??):62–69, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305258>.

Randive:2023:EPB

[RMS23]

Krunal Randive, R. Mohan, and Ambairam Muthu Sivakrishna. An efficient pattern-based approach for insider threat classification using the image-based feature representation. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000194>.

Rashid:2016:SID

[RMW16]

Fatema Rashid, Ali Miri, and Isaac Woungang. Secure image deduplication through image compression. *Journal of Information Security and Applications (JISA)*, 27–28(??):54–64, April 2016. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000630>.

Rao:2018:BWB[RNO⁺18]

Muzaffar Rao, Thomas Newe, Edin Omerdic, Admir Kaknjo, Walid Elgenaidi, Avijit Mathur, Gerard Dooly, Elfed Lewis, and Daniel Toal. Bump in the wire (BITW) security solution for a marine ROV remote control application. *Journal of Information Security and Applications (JISA)*, 38(??):111–121, February 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261730323X>.

Rai:2023:RDH

[ROCA23]

Arun Kumar Rai, Hari Om, Satish Chand, and Saurabh Agarwal. Reversible data hiding in encrypted image using two-pass pixel value ordering. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ???? ISSN 2214-2126. URL <https://www.math.utah.edu/pub/tex/bib/cryptography2020>.

bib; <http://www.sciencedirect.com/science/article/pii/S2214212623001291>.

Ryu:2021:AAA

[RPC21]

Gwonsang Ryu, Hosung Park, and Daeseon Choi. Adversarial attacks by attaching noise markers on the face against deep face recognition. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001022>.

Rana:2023:CSC

[RPK⁺23]

Subhabrata Rana, Fatemeh Khoda Parast, Brett Kelly, Yang Wang, and Kenneth B. Kent. A comprehensive survey of cryptography key management systems. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001916>.

Rahbarinia:2014:PMU

[RPLL14]

Babak Rahbarinia, Roberto Perdisci, Andrea Lanzi, and Kang Li. PeerRush: Mining for unwanted P2P traffic. *Journal of Information Security and Applications (JISA)*, 19(3):194–208, July 2014. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000143>.

Rao:2015:ADI

[RRV15]

Pallipamu Venkateswara Rao, K. Thammi Reddy, and P. Suresh Varma. ASH-512: Design and implementation of cryptographic hash algorithm using co-ordinate geometry concepts. *Journal of Information Security and Applications (JISA)*, 20(??):47–60, February 2015. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001422>.

Rewal:2023:QST

[RSM⁺23]

Purva Rewal, Mrityunjay Singh, Dheerendra Mishra, Komal Pursharthi, and Ankita Mishra. Quantum-safe three-party lattice based authenticated key agreement protocol for mobile devices. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000893>.

Roy:2021:IEI

[RSR⁺21]

Satyabrata Roy, Manu Shrivastava, Umashankar Rawat, Chirag Vinodkumar Pandey, and Sanjeet Kumar Nayak. IESCA: an efficient image encryption scheme using 2-D cellular automata. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100140X>.

Romdhane:2020:LCS

[RY20]

Imene Romdhane and Heba Yuksel. A low-complexity security technique in physical layer for fixed LiFi communication systems. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309767>.

Santhi:2013:HTB

[SA13]

V. Santhi and P. ArulmozhiVarman. Hadamard transform based adaptive visible/invisible watermarking scheme for digital images. *Journal of Information Security and Applications (JISA)*, 18(4):167–179, December 2013. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S1363412713000101>.

S:2021:SMI

[SA21a]

Ajish S. and K. S. AnilKumar. Secure mobile Internet voting system using biometric authentication and wavelet based AES. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001320>.

Singh:2021:ORW

[SA21b]

Roop Singh and Alaknanda Ashok. An optimized robust watermarking technique using CKGSA in frequency domain. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308693>.

Sendhil:2022:VQF

- [SA22a] R. Sendhil and A. Amuthan. Verifiable quaternion fully homomorphic encryption scheme for mitigating false data injection attacks by privacy preservation in fog environment. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002277>.

Seyhan:2022:CRN

- [SA22b] Kübra Seyhan and Sedat Akleylek. Classification of random number generator applications in IoT: a comprehensive taxonomy. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002101>.

Sahin:2023:SQS

- [SA23a] Meryem Soysalı Şahin and Sedat Akleylek. A survey of quantum secure group signature schemes: Lattice-based approach. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000170>.

Schneider:2023:DAA

- [SA23b] Johannes Schneider and Giovanni Apruzzese. Dual adversarial attacks: Fooling humans and classifiers. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000868>.

Shahid:2022:DLA

- [SAA⁺22] Waleed Bin Shahid, Baber Aslam, Haider Abbas, Hammad Afzal, and Saad Bin Khalid. A deep learning assisted personalized deception system for countering web application attacks. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000540>.

Shatnawi:2023:RCF[SAA⁺23]

Ahmed S. Shatnawi, Mahmoud M. Almazari, Zakarea Al-Shara, Eyad Taqieddin, and Dheya Mustafa. RSA cryptanalysis — Fermat factorization exact bound and the role of integer sequences in factorization problem. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001989>.

Sajedi:2016:SBS

[Saj16]

Hedieh Sajedi. Steganalysis based on steganography pattern discovery. *Journal of Information Security and Applications (JISA)*, 30(??):3–14, October 2016. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300205>.

Sureshkumar:2020:EMA

[SAOK20]

Venkatasamy Sureshkumar, Ruhul Amin, Mohammad S. Obaidat, and Isswarya Karthikeyan. An enhanced mutual authentication and key establishment protocol for TMIS using chaotic map. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309275>.

Shah:2021:BBS[SAS⁺21]

Jay Shah, Sarthak Agarwal, Arpit Shukla, Sudeep Tanwar, Sudhanshu Tyagi, and Neeraj Kumar. Blockchain-based scheme for the mobile number portability. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000144>.

Sonchack:2022:CDC

[SAS22]

John Sonchack, Adam J. Aviv, and Jonathan M. Smith. Cross-domain collaboration for improved IDS rule set selection. *Journal of Information Security and Applications (JISA)*, 24–25(??):25–40, ??? 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000460>.

Shamala:2013:CFI

- [SAY13] Palaniappan Shamala, Rabiah Ahmad, and Mariana Yusoff. A conceptual framework of info structure for information security risk assessment (ISRA). *Journal of Information Security and Applications (JISA)*, 18(1):45–52, July 2013. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261300029X>.

Shamala:2017:IIQ

- [SAZS17] Palaniappan Shamala, Rabiah Ahmad, Ali Zolait, and Muiliati Sedek. Integrating information quality dimensions into information security risk management (ISRM). *Journal of Information Security and Applications (JISA)*, 36(??):1–10, October 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300972>.

Salehi:2014:VMS

- [SB14] Saman Salehi and M. A. Balafar. Visual multi secret sharing by cylindrical random grid. *Journal of Information Security and Applications (JISA)*, 19(3):245–255, July 2014. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000283>.

Still:2018:ISS

- [SB18] Jeremiah D. Still and Jarad Bell. Incognito: Shoulder-surfing resistant selection method. *Journal of Information Security and Applications (JISA)*, 40(??):1–8, June 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305288>.

Schatz:2019:SPW

- [SB19] Daniel Schatz and Rabih Bashroush. Security predictions — a way to reduce uncertainty. *Journal of Information Security and Applications (JISA)*, 45(??):107–116, April 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618303387>.

Schneider:2023:TAF

- [SB23] Johannes Schneider and Frank Breitinger. Towards AI forensics: Did the artificial intelligence system do it? *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001011>.

Saxena:2019:MLO

- [SBG19] Anuj S. Saxena, Debajyoti Bera, and Vikram Goyal. Modeling location obfuscation for continuous query. *Journal of Information Security and Applications (JISA)*, 44(??):130–143, February 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617306877>.

Singh:2023:DLB

- [SBS⁺23] Monu Singh, Naman Baranwal, K. N. Singh, A. K. Singh, and Huiyu Zhou. Deep learning-based biometric image feature extraction for securing medical images through data hiding and joint encryption-compression. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002120>.

Sun:2015:GES

- [SC15] Zhili Sun and Haitham Criuckshank. Guest editorial: Security, privacy and trust in future networks and mobile computing. *Journal of Information Security and Applications (JISA)*, 20(??):1–2, February 2015. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000046>.

Singh:2022:OAD

- [SC22] Jaimandeep Singh and Naveen Kumar Chaudhary. OAuth 2.0: Architectural design augmentation for mitigation of common security vulnerabilities. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002684>.

Sharif:2022:BCP

- [SCSR22] Amir Sharif, Roberto Carbone, Giada Sciarretta, and Silvio Ranise. Best current practices for OAuth/OIDC Native Apps: a study of their adoption in popular providers and top-ranked Android clients. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100274X>.

Shoufan:2017:IRR

- [SD17a] Abdulhadi Shoufan and Ernesto Damiani. On inter-rater reliability of information security experts. *Journal of Information Security and Applications (JISA)*, 37(??): 101–111, December 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617301217>.

Singh:2017:MGB

- [SD17b] Khundrakpam Johnson Singh and Tanmay De. MLP-GA based algorithm to detect application layer DDoS attack. *Journal of Information Security and Applications (JISA)*, 36(??):145–153, October 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302162>.

Sowjanya:2020:CPA

- [SD20] K. Sowjanya and Mou Dasgupta. A ciphertext-policy attribute based encryption scheme for wireless body area networks based on ECC. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303758>.

Sravani:2021:ACI

- [SD21] M. M. Sravani and S. Ananiah Durai. Attacks on cryptosystems implemented via VLSI: a review. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000934>.

Shaw:2022:PQS

- [SD22] Surbhi Shaw and Ratna Dutta. Post-quantum secure identity-based signature achieving forward secrecy. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200134X>.

Shaw:2023:QRM

- [SD23] Surbhi Shaw and Ratna Dutta. A quantum resistant multi-user signcryption scheme featuring key invisibility for Internet of Things. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001333>.

Singh:2020:CTB

- [SDN20] Karanbir Singh, Kanwalvir Singh Dhindsa, and Deepa Nehra. T-CAD: a threshold based collaborative DDoS attack detection in multiple autonomous systems. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261930434X>.

Sowjanya:2021:ECC

- [SDR21] K. Sowjanya, Mou Dasgupta, and Sangram Ray. Elliptic curve cryptography based authentication scheme for Internet of Medical Things. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000120>.

Soni:2019:GTI

- [SDT19] Badal Soni, Pradip K. Das, and Dalton Meitei Thounaojam. Geometric transformation invariant block based copy-move forgery detection using fast and efficient hybrid local features. *Journal of Information Security and Applications (JISA)*, 45(??):44–51, April 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303939>.

Srivastava:2023:SMB

[SDTS23]

Vikas Srivastava, Sumit Kumar Debnath, Sharwan Kumar Tiwari, and Harshdeep Singh. On the security of multivariate-based ring signature and other related primitives. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000583>.

Shiraly:2024:CBA

[SEP24]

Danial Shiraly, Ziba Eslami, and Nasrollah Pakniat. Certificate-based authenticated encryption with keyword search: Enhanced security model and a concrete construction for Internet of Things. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002673>.

Shamshirband:2020:CII[SFC⁺20]

Shahab Shamshirband, Mahdis Fathi, Anthony T. Chronopoulos, Antonio Montieri, Fabio Palumbo, and Antonio Pescapè. Computational intelligence intrusion detection techniques in mobile cloud computing environments: Review, taxonomy, and open research issues. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307523>.

Satvat:2014:PPB

[SFHT14]

Kiavash Satvat, Matthew Forshaw, Feng Hao, and Ehsan Toreini. On the privacy of private browsing — a forensic approach. *Journal of Information Security and Applications (JISA)*, 19(1):88–100, February 2014. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000118>. See erratum [SFHT17].

Satvat:2017:EPP

[SFHT17]

Kiavash Satvat, Matthew Forshaw, Feng Hao, and Ehsan Toreini. Erratum to “On the Privacy of Private Browsing — a Forensic Approach” [JISA 19/1(2014), 88–100].

Journal of Information Security and Applications (JISA), 33(??):66, April 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302927>. See [SFHT14].

Sheng:2023:OTP

- [SFL⁺23] Qingxin Sheng, Chong Fu, Zhaonan Lin, Ming Tie, Junxin Chen, and Chi-Wing Sham. A one-time-pad-like chaotic image encryption scheme using data steganography. *Journal of Information Security and Applications (JISA)*, 78 (??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300176X>.

Song:2024:BIE

- [SFZ⁺24] Wei Song, Chong Fu, Yu Zheng, Yanfeng Zhang, Junxin Chen, and Peipei Wang. Batch image encryption using cross image permutation and diffusion. *Journal of Information Security and Applications (JISA)*, 80 (??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002703>.

Sabharwal:2019:HIA

- [SG19a] Tanupreet Sabharwal and Rashmi Gupta. Human identification after plastic surgery using region based score level fusion of local facial features. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305465>.

Singh:2019:MVD

- [SG19b] Reena Singh and Timothy A. Gonsalves. Making the value of data determine the security: a case study of rural business process outsourcing. *Journal of Information Security and Applications (JISA)*, 44(??):104–116, February 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301545>.

Syrris:2021:MLE

- [SG21] Vasileios Syrris and Dimitris Geneiatakis. On machine learning effectiveness for malware detection in Android OS

using static analysis data. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000387>.

Sigalov:2024:DAD

- [SG24] Daniil Sigalov and Dennis Gamayunov. Dead or alive: Discovering server HTTP endpoints in both reachable and dead client-side code. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000498>.

Sazdar:2020:LCT

- [SGM⁺20] Amir Mahdi Sazdar, Seyed Ali Ghorashi, Vahideh Moghtadaiee, Ahmad Khonsari, and David Windridge. A low-complexity trajectory privacy preservation approach for indoor fingerprinting positioning systems. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304338>.

Sabir:2021:SMR

- [SGM21] Shazia Sabir, Vandana Guleria, and D. C. Mishra. Security of multiple RGB images in the time domain and frequency domain. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002118>.

Shrivastava:2019:PGC

- [SH19] Rajesh Kumar Shrivastava and Chittaranjan Hota. Profile-guided code identification and hardening using return oriented programming. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305301>.

Sadhukhan:2024:ADO

- [SHP24] Payel Sadhukhan, Labani Halder, and Sarbani Palit. Approximate DBSCAN on obfuscated data. *Journal of Information Security and Applications (JISA)*, 80

(??):??, February 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300248X>.

Saleem:2021:PSB

[SIA⁺21]

Muhammad Asad Saleem, SK Hafizul Islam, Shafiq Ahmed, Khalid Mahmood, and Majid Hussain. Provably secure biometric-based client-server secure communication over unreliable networks. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000181>.

Sharma:2021:BBD

[SJB21]

Pratima Sharma, Rajni Jindal, and Malaya Dutta Borah. Blockchain-based decentralized architecture for cloud storage system. *Journal of Information Security and Applications (JISA)*, 62(??):??, November 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001812>.

Suomalainen:2022:SDP

[SJH⁺22]

Jani Suomalainen, Jukka Julku, Antti Heikkinen, Seppo J. Rantala, and Anastasia Yastrebova. Security-driven prioritization for tactical mobile networks. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000783>.

Singh:2019:FZD

[SJK19]

Umesh Kumar Singh, Chanchala Joshi, and Dimitris Kanellopoulos. A framework for zero-day vulnerabilities detection and prioritization. *Journal of Information Security and Applications (JISA)*, 46(??):164–172, June 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303198>.

Saha:2018:OPE

[SK18a]

Tushar Kanti Saha and Takeshi Koshiba. Outsourcing private equality tests to the cloud. *Journal of Information Security and Applications (JISA)*, 43(??):83–98, December 2018. CODEN ??? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301510>.

Sharma:2018:LMF

- [SK18b] Geeta Sharma and Sheetal Kalra. A lightweight multi-factor secure smart card based remote user authentication scheme for cloud-IoT applications. *Journal of Information Security and Applications (JISA)*, 42(??):95–106, October 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617302302>.

Sarmah:2019:ICI

- [SK19a] Dipti Kapoor Sarmah and Anand J. Kulkarni. Improved cohort intelligence — a high capacity, swift and secure approach on JPEG image steganography. *Journal of Information Security and Applications (JISA)*, 45 (??):90–106, April 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304824>.

Singh:2019:IRP

- [SK19b] Dileep Kumar Singh and Praveen Kaushik. Intrusion response prioritization based on fuzzy ELECTRE multiple criteria decision making technique. *Journal of Information Security and Applications (JISA)*, 48 (??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307932>.

Sahin:2021:PBA

- [SKAK21] Durmuş Özkan Şahin, Oğuz Emre Kural, Sedat Akleylek, and Erdal Kılıç. Permission-based Android malware analysis by using dimension reduction with PCA and LDA. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002039>.

Singh:2020:DID

- [SKG⁺20] Indu Singh, Narendra Kumar, Srinivasa K. G., Tript Sharma, Vaibhav Kumar, and Siddharth Singhal. Database intrusion detection using role and user behavior based risk

assessment. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308115>.

Stuart:2016:DIH

- [SKJP16] Celine Mary Stuart, Spandana K., Dhanaraj K. J., and Deepthi P. Pattathil. Design and implementation of hardware-efficient modified Rao–Nam scheme with high security for wireless sensor networks. *Journal of Information Security and Applications (JISA)*, 29(??):65–79, August 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261630014X>.

Senanayake:2024:DRT

- [SKP⁺24] Janaka Senanayake, Harsha Kalutarage, Andrei Petrovski, Luca Piras, and Mhd Omar Al-Kadri. Defendroid: Real-time Android code vulnerability detection via blockchain federated neural network with XAI. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000449>.

Sachdeva:2016:CAD

- [SKS16] Monika Sachdeva, Krishan Kumar, and Gurvinder Singh. A comprehensive approach to discriminate DDoS attacks from flash events. *Journal of Information Security and Applications (JISA)*, 26(??):8–22, February 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000472>.

Schneider:2017:SNL

- [SL17] Johannes Schneider and Bin Lu. Secure numerical and logical multi party operations. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):207–217, June 2017. CODEN ????. ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616300989>.

Sengupta:2021:DDL

- [SL21] Binanda Sengupta and Anantharaman Lakshminarayanan. DistriTrust: Distributed and low-latency access validation in zero-trust architecture. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001976>.

Soria-Lorente:2022:HDI

- [SLBDNAD22] A. Soria-Lorente, S. Berres, Y. Díaz-Nuñez, and E. Avila-Domenech. Hiding data inside images using orthogonal moments. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000746>.

Saharan:2021:SFP

- [SLBG21] Shweta Saharan, Vijay Laxmi, Bruhadeshwar Bezawada, and Manoj Singh Gaur. *Scaling & fuzzing*: Personal image privacy from automated attacks in mobile cloud computing. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000855>.

Shi:2024:IRK

- [SLLF24] Jiali Shi, Guoqiang Liu, Chao Li, and Ting Fan. Improved (related-key) differential cryptanalysis on LBlock. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000401>.

Son:2022:EIB

- [SLLM⁺22] Tran The Son, Chando Lee, Hoa Le-Minh, Nauman Aslam, and Vuong Cong Dat. An enhancement for image-based malware classification using machine learning with low dimension normalized input images. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001594>.

Skopik:2020:SCC[SLW⁺20]

Florian Skopik, Max Landauer, Markus Wurzenberger, Gernot Vormayr, Jelena Milosevic, Joachim Fabini, Wolfgang Prüggler, Oskar Kruschitz, Benjamin Widmann, Kevin Truckenthaler, Stefan Rass, Michael Simmer, and Christoph Zauner. synERGY: Cross-correlation of operational and contextual data to timely detect and mitigate attacks to cyber-physical systems. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620300521>.

Shuai:2020:EPP[SLY⁺20]

Mengxia Shuai, Bin Liu, Nenghai Yu, Ling Xiong, and Changhui Wang. Efficient and privacy-preserving authentication scheme for wireless body area networks. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619305903>.

Su:2023:RAC[SLZ⁺23]

Zhaopin Su, Mengke Li, Guofu Zhang, Qinfang Wu, and Yaofei Wang. Robust audio copy-move forgery detection on short forged slices using sliding window. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000911>.

Sen:2020:ADP

[SM20]

Amartya Sen and Sanjay Madria. Application design phase risk assessment framework using cloud security domains. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307821>.

Song:2022:LPP

[SM22]

Fagen Song and Tinghuai Ma. A location privacy protection method in spatial crowdsourcing. *Journal*

of Information Security and Applications (JISA), 65(??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002714>.

Stepniak:2023:AMO

[SM23]

Mateusz Stepniak and Jakub Mielczarek. Analysis of multiple overlapping paths algorithms for secure key exchange in large-scale quantum networks. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001655>.

Soufiane:2021:PAA

[SMCMBB21]

Sail Soufiane, Roberto Magán-Carrión, Inmaculada Medina-Bulo, and Halima Boudjen. Preserving authentication and availability security services through Multivariate Statistical Network Monitoring. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000314>.

Smith:2017:SPP

[Smi17]

D. Smith. Secure pseudonymisation for privacy-preserving probabilistic record linkage. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):271–279, June 2017. CODEN ??? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616301405>.

Sethi:2021:ABM

[SMKB21]

Kamalakanta Sethi, Y. Venu Madhav, Rahul Kumar, and Padmalochan Bera. Attention based multi-agent intrusion detection systems using reinforcement learning. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001411>.

Shamshad:2020:SBB

[SMM⁺20]

Salman Shamshad, Minahil, Khalid Mahmood, Saru Kumari, and Chien-Ming Chen. A secure blockchain-based

e-health records storage and sharing scheme. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307596>.

Sakshi:2023:BBD

- [SMS23] Sakshi, Aruna Malik, and Ajay K. Sharma. Blockchain-based digital chain of custody multimedia evidence preservation framework for Internet-of-Thingso. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001631>.

Suoranta:2014:LSS

- [SMT⁺14] Sanna Suoranta, Kamran Manzoor, Asko Tontti, Joonas Ruuskanen, and Tuomas Aura. Logout in single sign-on systems: Problems and solutions. *Journal of Information Security and Applications (JISA)*, 19(1):61–77, February 2014. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000179>.

Safa:2018:MOB

- [SMWV18] Nader Sohrabi Safa, Carsten Maple, Tim Watson, and Rossouw Von Solms. Motivation and opportunity based model to reduce information security insider threats in organisations. *Journal of Information Security and Applications (JISA)*, 40(??):247–257, June 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617302600>.

Sartoli:2019:MAA

- [SN19] Sara Sartoli and Akbar Siami Namin. Modeling adaptive access control policies using answer set programming. *Journal of Information Security and Applications (JISA)*, 44(??):49–63, February 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302862>.

Seyhan:2021:BGM

- [SNA⁺21] Kübra Seyhan, Tu N. Nguyen, Sedat Akylek, Korhan Cengiz, and S. K. Hafizul Islam. Bi-GISIS KE: Modified key exchange protocol with reusable keys for IoT security. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000338>.

Sleem:2020:TSO

- [SNC20] Lama Sleem, Hassan N. Noura, and Raphaël Couturier. Towards a secure ITS: Overview, challenges and solutions. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307997>.

Saglam:2022:PIP

- [SNH22] Rahime Belen Saglam, Jason R. C. Nurse, and Duncan Hodges. Personal information: Perceptions, types and evolution. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000503>.

Satoh:2015:FBD

- [SNI15] Akihiro Satoh, Yutaka Nakamura, and Takeshi Ikenaga. A flow-based detection method for stealthy dictionary attacks against Secure Shell. *Journal of Information Security and Applications (JISA)*, 21(??):31–41, April 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261400129X>.

Sfar:2022:PPU

- [SNM⁺22] Arbia Riahi Sfar, Enrico Natalizio, Sahbi Mazlout, Yacine Challal, and Zied Chtourou. Privacy preservation using game theory in e-health application. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000461>.

Schlegel:2017:SEI

[SOS17]

Roman Schlegel, Sebastian Obermeier, and Johannes Schneider. A security evaluation of IEC 62351. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):197–204, June 2017. CODEN ????. ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616300771>.

Soltani:2023:ADL

[SOSJ23]

Mahdi Soltani, Behzad Ousat, Mahdi Jafari Siavoshani, and Amir Hossein Jahangir. An adaptable deep learning-based intrusion detection system to zero-day attacks. *Journal of Information Security and Applications (JISA)*, 76 (??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300100X>.

Sliman:2021:TUL[SOT⁺21]

Layth Sliman, Tasnime Omrani, Zahir Tari, Abed El-latif Samhat, and Rhouma Rhouma. Towards an ultra lightweight block ciphers for Internet of Things. *Journal of Information Security and Applications (JISA)*, 61 (??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001241>.

Sbev:2022:APM

[SP22]

Petr Sbev and Milen Petrov. Android password managers and vault applications: Data storage security issues identification. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000424>.

Sharma:2023:GME

[SP23]

Payal Sharma and B. R. Purushothama. Generalization of multicast encryption for Internet of Things deployment. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001552>.

Sethi:2020:PTM

[SPB20]

Kamalakanta Sethi, Ankit Pradhan, and Padmalochan Bera. Practical traceable multi-authority CP-ABE with outsourcing decryption and access policy updation. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619305381>.

Saraswat:2022:UBB[SPB⁺22]

Deepti Saraswat, Farnazbanu Patel, Pronaya Bhattacharya, Ashwin Verma, Sudeep Tanwar, and Ravi Sharma. *Up-Haar*: Blockchain-based charity donation scheme to handle financial irregularities. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001144>.

Soni:2021:PSB[SPI⁺21]

Preeti Soni, Arup Kumar Pal, SK Hafizul Islam, Aadarsh Singh, and Priyanshu Kumar. Provably secure and biometric-based secure access of e-governance services using mobile devices. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001897>.

Singh:2020:PSL

[SRAS20]

Kunwar Singh, C. Pandu Rangan, Richa Agrawal, and Samir Sheshank. Provably secure lattice based identity based unidirectional PRE and PRE+ schemes. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620300181>.

Safkhani:2022:IRI[SRB⁺22a]

Masoumeh Safkhani, Samad Rostampour, Ygal Bendavid, Sadegh Sadeghi, and Nasour Bagheri. Improving RFID/IoT-based generalized ultra-lightweight mutual authentication protocols. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ???

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000758>.

Sharma:2022:PRB

- [SRB22b] Madhu Sharma, Ranjeet Kumar Ranjan, and Vishal Bharti. A pseudo-random bit generator based on chaotic maps enhanced with a bit-XOR operation. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001521>.
- [SRK19] Tushar Kanti Saha, Mayank Rathee, and Takeshi Koshiba. Efficient private database queries using ring-LWE somewhat homomorphic encryption. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303345>.
- [SRK20] Tushar Kanti Saha, Deevashwer Rathee, and Takeshi Koshiba. Efficient protocols for private wildcards pattern matching. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307742>.
- [SRM17] J. Sathiamoorthy, B. Ramakrishnan, and Usha. M. Design of a proficient hybrid protocol for efficient route discovery and secure data transmission in CEAACK MANETs. *Journal of Information Security and Applications (JISA)*, 36(??):43–58, October 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300448>.
- [SS18] Robbie Simpson and Tim Storer. Third-party verifiable voting systems: Addressing motivation and incentives in e-voting. *Journal of Information Security and Applications (JISA)*, 38(??):132–138, February 2018. CODEN ???

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304349>.

Shameli-Sendi:2020:ESD

[SS20]

Alireza Shameli-Sendi. An efficient security data-driven approach for implementing risk assessment. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307614>.

S:2021:DMA

[SS21a]

Jannath Nisha O. S. and Mary Saira Bhanu S. Detection of malicious Android applications using ontology-based intelligent model in mobile cloud environment. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000041>.

Studiawan:2021:ADF

[SS21b]

Hudan Studiawan and Ferdous Sohel. Anomaly detection in a forensic timeline with deep autoencoders. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002076>.

Saini:2024:HBR

[SS24]

Ankit Kumar Saini and Samayveer Singh. HSB based reversible data hiding using sorting and pairwise expansion. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002478>.

Sharma:2024:MBU

[SSC24]

Shreyansh Sharma, Anil Saini, and Santanu Chaudhury. Multimodal biometric user authentication using improved decentralized fuzzy vault scheme based on blockchain network. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000437>.

Seibold:2020:ARN

[SSHE20]

Clemens Seibold, Wojciech Samek, Anna Hilsmann, and Peter Eisert. Accurate and robust neural networks for face morphing attack detection. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619302029>.

Shen:2024:NDD

[SSL⁺24]

Dongsu Shen, Yijian Song, Yuan Lu, Saiqin Long, and Shujuan Tian. Neural differential distinguishers for GIFT-128 and ASCON. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000619>.

Soi:2024:EAM

[SSMG24]

Diego Soi, Alessandro Sanna, Davide Maiorca, and Giorgio Giacinto. Enhancing Android malware detection explainability through function call graph APIs. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002752>.

Shah:2022:CSP

[SSN⁺22]

Dawood Shah, Tariq Shah, Yasir Naseer, Sajjad Shaukat Jamal, and Sadam Hussain. Cryptographically strong S-P boxes and their application in steganography. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000588>.

S:2021:CRS

[SSP21]

Lakshmi V. S., Deepthi S., and Deepthi P. P. Collusion resistant secret sharing scheme for secure data storage and processing over cloud. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000983>.

Settanni:2017:CCI

- [SSS⁺17] Giuseppe Settanni, Florian Skopik, Yegor Shovgenya, Roman Fiedler, Mark Carolan, Damien Conroy, Konstantin Boettinger, Mark Gall, Gerd Brost, Christophe Ponchel, Mirko Haustein, Helmut Kaufmann, Klaus Theuerkauf, and Pia Olli. A collaborative cyber incident management system for European interconnected critical infrastructures. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):166–182, June 2017. CODEN ????. ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616300576>.

Sahu:2021:MDB

- [SSSH21] Aditya Kumar Sahu, Gandharba Swain, Monalisa Sahu, and J. Hemalatha. Multi-directional block based PVD and modulus function image steganography to avoid FOBP and IEP. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100048X>.

Singh:2021:NWD

- [SSSM21] Nongmeikapam Brajabidhu Singh, Moirangthem Marjit Singh, Arindam Sarkar, and Jyotsna Kumar Mandal. A novel wide & deep transfer learning stacked GRU framework for network intrusion detection. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001265>.

Shen:2022:SGB

- [SSW⁺22] Yizhou Shen, Shigen Shen, Zongda Wu, Haiping Zhou, and Shui Yu. Signaling game-based availability assessment for edge computing-assisted IoT systems with malware dissemination. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000308>.

Saad:2013:SAA

- [ST13] Sherif Saad and Issa Traore. Semantic aware attack scenarios reconstruction. *Journal of Information Security and Applications (JISA)*, 18(1):53–67, July 2013. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000367>.

Sangavi:2020:EMD

- [ST20] V. Sangavi and P. Thangavel. An exotic multi-dimensional conceptualization for medical image encryption exerting Rossler system and sine map. *Journal of Information Security and Applications (JISA)*, 55(?):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307882>.

Sangavi:2023:EMI

- [ST23] V. Sangavi and P. Thangavel. An exquisite multiple image encryption harnessing multi-scroll Lu-Chen and Chua chaotic systems employing domino strategy. *Journal of Information Security and Applications (JISA)*, 72 (?):??, February 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002526>.

Schneider:2014:SSV

- [STCH14] Steve Schneider, Vanessa Teague, Chris Culnane, and James Heather. Special section on Vote-ID 2013. *Journal of Information Security and Applications (JISA)*, 19 (2):103–104, April 2014. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000635>.

Surendran:2020:TBH

- [STE20] Roopak Surendran, Tony Thomas, and Sabu Emmanuel. A TAN based hybrid model for Android malware detection. *Journal of Information Security and Applications (JISA)*, 54(?):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618308263>.

Sezer:2022:TPP

[STN22]

Bora Buğra Sezer, Selçuk Topal, and Urfat Nuriyev. TPP-SUPPLY: a traceable and privacy-preserving blockchain system architecture for the supply chain. *Journal of Information Security and Applications (JISA)*, 66 (??):??, May 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000096>.

Singh:2024:CCC

[STPS24]

Laiphrakpam Dolendro Singh, Rohit Thingbaijam, Ripon Patgiri, and Khoirom Motilal Singh. Cryptanalysis of cross-coupled chaotic maps multi-image encryption scheme. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002788>.

Susilo:2020:GBW

[STY20]

Willy Susilo, Joseph Tonien, and Guomin Yang. A generalised bound for the Wiener attack on RSA. *Journal of Information Security and Applications (JISA)*, 53 (??):??, August 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620302301>.

Sun:2023:AAS[STZ⁺23]

Xiaobing Sun, Liangqiong Tu, Jiale Zhang, Jie Cai, Bin Li, and Yu Wang. ASSBert: Active and semi-supervised Bert for smart contract vulnerability detection. *Journal of Information Security and Applications (JISA)*, 73 (??):??, March 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300008X>.

Sardar:2022:IFR

[SU22]

Alamgir Sardar and Saiyed Umer. Implementation of face recognition system using BioCryptosystem as template protection scheme. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200165X>.

Shawky:2023:BBS

- [SUF⁺23] Mahmoud A. Shawky, Muhammad Usman, David Flynn, Muhammad Ali Imran, Qammer H. Abbasi, Shuja Ansari, and Ahmad Taha. Blockchain-based secret key extraction for efficient and secure authentication in VANETs. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000601>.

Suzen:2021:UCN

- [Süz21] Ahmet Ali Süzen. UNI-CAPTCHA: a novel robust and dynamic user-non-interaction CAPTCHA model based on hybrid biLSTM+Softmax. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100226X>.

Sisaudia:2022:SGS

- [SV22] Varsha Sisaudia and Virendra P. Vishwakarma. A secure gray-scale image watermarking technique in fractional DCT domain using zig-zag scrambling. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001508>.

Sharma:2021:BBS

- [SWG21] Rahul Sharma, Mohammad Wazid, and Prosanta Gope. A blockchain based secure communication framework for community interaction. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000351>.

Saleem:2023:SIP

- [SWI23] Mahreen Saleem, M. R. Warsi, and Saiful Islam. Secure information processing for multimedia forensics using zero-trust security model for large scale data analytics in SaaS cloud computing environment. *Journal of Information Security and Applications (JISA)*, 72

(??):??, February 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002332>.

Sun:2014:DPU

- [SWZ14] Chen Sun, Yang Wang, and Jun Zheng. Dissecting pattern unlock: the effect of pattern strength meter on pattern selection. *Journal of Information Security and Applications (JISA)*, 19(4–5):308–320, November 2014. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001458>.

Sun:2018:DNI

- [SXZ18] Lixue Sun, Chunxiang Xu, and Yuan Zhang. A dynamic and non-interactive boolean searchable symmetric encryption in multi-client setting. *Journal of Information Security and Applications (JISA)*, 40(??):145–155, June 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304738>.

Shi:2022:RDH

- [SYMZ22] Ming Shi, Yang Yang, Jian Meng, and Weiming Zhang. Reversible data hiding with enhancing contrast and preserving brightness in medical image. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001697>.

Shen:2023:VWH

- [SYTQ23] Xiaofeng Shen, Heng Yao, Shunquan Tan, and Chuan Qin. VHNet: a video hiding network with robustness to video coding. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000996>.

Sun:2017:RFE

- [SZBY17] Minhong Sun, Lebin Zhang, Jianrong Bao, and Yunzhen Yan. RF fingerprint extraction for GNSS anti-spoofing using axial integrated Wigner bispectrum. *Journal of Information Security and Applications (JISA)*, 35

(??):51–54, August 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300588>.

Sun:2023:FRV

- [SZW⁺23] Jintong Sun, Fucui Zhou, Qiang Wang, Zi Jiao, and Yun Zhang. Flexible revocation and verifiability for outsourced Private Set Intersection computation. *Journal of Information Security and Applications (JISA)*, 73 (??):??, March 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000236>.

Tanveer:2022:NAA

- [TAK⁺22] Muhammad Tanveer, Musheer Ahmad, Hany S. Khalifa, Ahmed Alkhayyat, and Ahmed A. Abd El-Latif. A new anonymous authentication framework for secure smart grids applications. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001818>.

Teh:2020:IPP

- [TAS20] Je Sen Teh, Moatsum Alawida, and You Cheng Sii. Implementation and practical problems of chaos-based cryptography revisited. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619306544>.

Thanki:2018:CIS

- [TB18] Rohit Thanki and Surekha Borra. A color image steganography in hybrid FRT-DWT domain. *Journal of Information Security and Applications (JISA)*, 40 (??):92–102, June 2018. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617305495>.

Teh:2022:DCW

- [TB22] Je Sen Teh and Alex Biryukov. Differential cryptanalysis of WARP. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001648>.

Tian:2022:IPS

- [TC22] Chuanjun Tian and Guanrong Chen. An infinite perfect-secrecy system with non-uniformly distributed keys. *Journal of Information Security and Applications (JISA)*, 68 (??):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001211>.

Tai:2017:INB

- [TCL17] Wei-Liang Tai, Ya-Fen Chang, and Wei-Han Li. An IoT notion-based authentication and key agreement scheme ensuring user anonymity for heterogeneous ad hoc wireless sensor networks. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??): 133–141, June 2017. CODEN ??? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212617301680>.

Tang:2023:EES

- [TCL⁺23] Zongwei Tang, Xiuli Chai, Yang Lu, Binjie Wang, and Yong Tan. An end-to-end screen shooting resilient blind watermarking scheme for medical images. *Journal of Information Security and Applications (JISA)*, 76 (??):??, August 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300131X>.

Torres:2019:ALA

- [TCV19] Jorge L. Guerra Torres, Carlos A. Catania, and Eduardo Veas. Active learning approach to label network traffic datasets. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304344>.

Tao:2020:SCM

- [TCZ20] Ye Tao, Wenhua Cui, and Zhao Zhang. Spatiotemporal chaos in multiple dynamically coupled map lattices and its application in a novel image encryption algorithm. *Journal of Information Security and Applications (JISA)*, 55

(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308097>.

Tselikis:2020:CKD

- [TDMM20] Christos Tselikis, Christos Douligeris, Leandros Maglaras, and Sarandis Mitropoulos. On the conference key distribution system with user anonymity. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619309044>.

Tseng:2022:FKS

- [TFL22] Yi-Fan Tseng, Chun-I Fan, and Zi-Cheng Liu. Fast keyword search over encrypted data with short ciphertext in clouds. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001673>.

Tian:2023:SFV

- [TGJ⁺23] Pengxu Tian, Cheng Guo, Yingmo Jie, Yining Liu, and Lin Yao. Scan-free verifiable public-key searchable encryption supporting efficient user updates in distributed systems. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000558>.

Taheri:2015:AGB

- [THH15] Somayeh Taheri, Salke Hartung, and Dieter Hogrefe. Anonymous group-based routing in MANETs. *Journal of Information Security and Applications (JISA)*, 22(??):87–98, June 2015. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001318>.

Talukder:2023:DHM

- [THI⁺23] Md. Alamin Talukder, Khondokar Fida Hasan, Md. Manowarul Islam, Md. Ashraf Uddin, Arnisha Akhter, Mohammad Abu Yousuf, Fares Alharbi, and Mohammad Ali Moni. A dependable hybrid machine learning model for

network intrusion detection. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002496>.

Tegane:2024:CEA

- [THO⁺24] Saher Tegane, Khaled Hamoudi, Mawloud Omar, Fouzi Semchedine, and Abdelmalek Boudries. Corrigendum to “An extended Attribute-based access control with controlled delegation in IoT” [Journal of Information Systems and Applications 76 (2023) 103473]. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000504>.

Tsafack:2021:MRO

- [TID⁺21] Nestor Tsafack, Abdullah M. Iliyasu, Nkapkop Jean De Dieu, Njitacke Tabekoueng Zeric, Jacques Kengne, Bassem Abd-El-Atty, Akram Belazi, and Ahmed A. Abd EL-Latif. A memristive RLC oscillator dynamics applied to image encryption. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001599>.

Tabash:2019:ETH

- [TIT19] Fatma K. Tabash, M. Izharuddin, and Mosab I. Tabash. Encryption techniques for H.264/AVC videos: a literature review. *Journal of Information Security and Applications (JISA)*, 45(??):20–34, April 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301649>.

Thi:2023:DIR

- [TKP23] Luyen Cao Thi, Sao Nguyen Kim, and At PhamVan. Dual-image reversible data hiding method using maximum embedding ability of each pixel. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000546>.

Thanki:2019:HBW

- [TKT19] Rohit Thanki, Ashish Kothari, and Deven Trivedi. Hybrid and blind watermarking scheme in DCuT — RDWT domain. *Journal of Information Security and Applications (JISA)*, 46(??):231–249, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618306495>.

Tafti:2021:NNM

- [TMB21] Forough Sadat Mirkarimzade Tafti, Shahriar Mohammadi, and Mehdi Babagoli. A new NFC mobile payment protocol using improved GSM based authentication. *Journal of Information Security and Applications (JISA)*, 62 (??):??, November 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002052>.

Tsikerdekis:2019:TFP

- [TMDR19] Michail Tsikerdekis, Taylor Morse, Cari Dean, and Jason Ruffin. A taxonomy of features for preventing identity deception in online communities and their estimated efficacy. *Journal of Information Security and Applications (JISA)*, 47(??):363–370, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300778>.

Tian:2020:RDO

- [TMXL20] Guohua Tian, Hua Ma, Ying Xie, and Zhenhua Liu. Randomized deduplication with ownership management and data sharing in cloud storage. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307737>.

Tieu:2019:STG

- [TNNS⁺19] Ngoc-Dung T. Tieu, Huy H. Nguyen, Hoang-Quoc Nguyen-Son, Junichi Yamagishi, and Isao Echizen. Spatio-temporal generative adversarial network for gait anonymization. *Journal of Information Security and Applications (JISA)*, 46(??):307–319, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304629>.

Turkanovic:2013:SCC

[TP13]

Muhamed Turkanović and Gregor Polančič. On the security of certain e-communication types: Risks, user awareness and recommendations. *Journal of Information Security and Applications (JISA)*, 18(4):193–205, December 2013. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212613000306>.

Tanwar:2020:BBE

[TPE20]

Sudeep Tanwar, Karan Parekh, and Richard Evans. Blockchain-based electronic healthcare record system for healthcare 4.0 applications. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619306155>.

Trujillo-Rasua:2021:SME

[TR21]

Rolando Trujillo-Rasua. Secure memory erasure in the presence of man-in-the-middle attackers. *Journal of Information Security and Applications (JISA)*, 57 (??):??, March 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262030867X>.

Thakor:2023:NBB

[TRDP23]

Vishal A. Thakor, Mohammad A. Razzaque, Anand D. Darji, and Aksh R. Patel. A novel 5-bit S-box design for lightweight cryptography algorithms. *Journal of Information Security and Applications (JISA)*, 73 (??):??, March 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000297>.

Thokchom:2020:PPI

[TS20]

Surmila Thokchom and Dilip Kr. Saikia. Privacy preserving integrity checking of shared dynamic cloud data with user revocation. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619306714>.

Tosun:2021:FPF

- [TS21] Tolun Tosun and Erkay Savaş. FSDS: a practical and fully secure document similarity search over encrypted data with lightweight client. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000661>.

Tegane:2023:EAB

- [TSB23] Saher Tegane, Fouzi Semchedine, and Abdelmalek Boudries. An extended attribute-based access control with controlled delegation in IoT. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000571>.

Tundis:2023:DTP

- [TSM23] Andrea Tundis, Ahmed Ali Shams, and Max Mühlhäuser. From the detection towards a pyramidal classification of terrorist propaganda. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002302>.

Tkachenko:2022:ARP

- [TTF22] Iuliia Tkachenko, Alain Tréneau, and Thierry Fournel. Authentication of rotogravure print-outs using a regular test pattern. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000230>.

Teng:2023:SLB

- [TTJ23] Wei Jian Teng, Je Sen Teh, and Norziana Jamil. On the security of lightweight block ciphers against neural distinguishers: Observations on LBC-IoT and SLIM. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001151>.

Teh:2022:NDC

- [TTJY22] Je Sen Teh, Li Jing Tham, Norziana Jamil, and Wun-She Yap. New differential cryptanalysis results for the lightweight block cipher BORON. *Journal of Information Security and Applications (JISA)*, 66 (??):??, May 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000205>.

Thangavel:2015:ESR

- [TVMN15] M. Thangavel, P. Varalakshmi, Mukund Murali, and K. Nithya. An Enhanced and Secured RSA Key Generation Scheme (ESRKGS). *Journal of Information Security and Applications (JISA)*, 20(??):3–10, February 2015. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614001409>. See comment [LKE16].

Tong:2023:NAS

- [TXH⁺23] Yan Tong, Shiwei Xu, Jinzhou Huang, Bangju Wang, and Zhengwei Ren. A new analysis of small S-boxes based on a new notion of algebraic immunity. *Journal of Information Security and Applications (JISA)*, 77 (??):??, September 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001588>.

Tang:2024:AMD

- [TXP⁺24] Junwei Tang, Wei Xu, Tao Peng, Sijie Zhou, Qiaosen Pi, Ruhan He, and Xinrong Hu. Android malware detection based on a novel mixed bytecode image combined with attention mechanism. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000243>.

Tian:2019:EPP

- [TYS19] Yifan Tian, Jiawei Yuan, and Houbing Song. Efficient privacy-preserving authentication framework for edge-assisted Internet of Drones. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307038>.

Tu:2023:DAR[TZH⁺23]

Tengfei Tu, Hua Zhang, Yangye Hu, Dong Cui, and Xilin Zhai. A detector for Android repackaged applications with layout-fingerprint. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001114>.

Ullah:2021:ESS

[UAH21]

Ikram Ullah, Naveed Ahmed Azam, and Umar Hayat. Efficient and secure substitution box and random number generators over Mordell elliptic curves. *Journal of Information Security and Applications (JISA)*, 56(??):??, February 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307845>.

ulHaq:2020:ACA

[uHS20]

Tanveer ul Haq and Tariq Shah. Algebra-chaos amalgam and DNA transform based multiple digital image encryption. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307602>.

ulHaq:2021:MCS

[uHS21]

Tanveer ul Haq and Tariq Shah. 4D mixed chaotic system and its application to RGB image encryption using substitution-diffusion. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001502>.

ulHaq:2020:SAK

[uHWZM20]

Inam ul Haq, Jian Wang, Youwen Zhu, and Saad Maqbool. A survey of authenticated key agreement protocols for multi-server architecture. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308012>.

Ullah:2022:PTH

- [UJH⁺22] Shamsher Ullah, Zheng Jiangbin, Muhammad Tanveer Hussain, Nizamud Din, Farhan Ullah, and Muhammad Umar Farooq. A perspective trend of hyperelliptic curve cryptosystem for lighted weighted environments. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001910>.

Ulusoy:2022:PRT

- [UKE22] Sirri Erdem Ulusoy, Orhun Kara, and Mehmet Önder Efe. Plaintext recovery and tag guessing attacks on authenticated encryption algorithm COLM. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001879>.

Ullah:2019:KHE

- [ULHL19] Shamsher Ullah, Xiang Yang Li, Muhammad Tanveer Hussain, and Zhang Lan. Kernel homomorphic encryption protocol. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261930225X>.

Ullrich:2017:RBV

- [Ull17] Peter Ullrich. The risk to breach vote privacy by unanimous voting. *Journal of Information Security and Applications (JISA)*, 35(??):168–174, August 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300509>.

Valandar:2017:NTD

- [VAB17] Milad Yousefi Valandar, Peyman Ayubi, and Milad Jafari Barani. A new transform domain steganography based on modified logistic chaotic map for color images. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):142–151, June 2017. CODEN ??? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616302484>.

Valandar:2022:CVS

- [VABI22] Milad Yousefi Valandar, Peyman Ayubi, Milad Jafari Barani, and Behzad Yosefnezhad Irani. A chaotic video steganography technique for carrying different types of secret messages. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000473>.

Venkatraman:2019:HDL

- [VAV19] Sitalakshmi Venkatraman, Mamoun Alazab, and R. Vinayakumar. A hybrid deep learning image-based analysis for effective malware detection. *Journal of Information Security and Applications (JISA)*, 47(??):377–389, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618304563>.

Vidhya:2020:NCB

- [VB20] R. Vidhya and M. Brindha. A novel conditional Butterfly Network Topology based chaotic image encryption. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261930626X>.

Verma:2021:NBB

- [VBST21] Ashwin Verma, Pronaya Bhattacharya, Deepti Saraswat, and Sudeep Tanwar. *NyaYa*: Blockchain-based electronic law record management scheme for judicial investigations. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001873>.

Vouvoutsis:2022:EBE

- [VCP22] Vasilis Vouvoutsis, Fran Casino, and Constantinos Patrakis. On the effectiveness of binary emulation in malware classification. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001223>.

Vashishtha:2023:EAA

- [VCR23] Lalit Kumar Vashishtha, Kakali Chatterjee, and Siddhartha Suman Rout. An ensemble approach for advance malware memory analysis using image classification techniques. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300145X>.

Vaarandi:2024:NIA

- [VGM24] Risto Vaarandi and Alejandro Guerra-Manzanares. Network IDS alert classification with active learning techniques. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002715>.

Vijay:2021:DBN

- [VI21] M. Vijay and G. Indumathi. Deep belief network-based hybrid model for multimodal biometric system for futuristic security applications. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262030853X>.

Varshney:2018:SAS

- [VMA18] Gaurav Varshney, Manoj Misra, and Pradeep Atrey. Secure authentication scheme to thwart RT MITM, CR MITM and malicious browser extension based phishing attacks. *Journal of Information Security and Applications (JISA)*, 42(??):1–17, October 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618300140>.

Visconti:2019:EPS

- [VMBM19] Andrea Visconti, Ondrej Mosnáček, Milan Brož, and Vashek Matyáš. Examining PBKDF2 security margin — case study of LUKS. *Journal of Information Security and Applications (JISA)*, 46(??):296–306, June 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261730025X>.

Veroni:2022:LSA

[VNX22]

Eleni Veroni, Christoforos Ntantogian, and Christos Xenakis. A large-scale analysis of Wi-Fi passwords. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000722>.

Vanhamme:2018:MDT

[VPJ18]

Tim Van hamme, Davy Preuveeers, and Wouter Joosen. Managing distributed trust relationships for multi-modal authentication. *Journal of Information Security and Applications (JISA)*, 40(??):258–270, June 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304180>.

Vaiwsri:2024:EBS

[VRC24]

Sirintra Vaiwsri, Thilina Ranbaduge, and Peter Christen. Encryption-based sub-string matching for privacy-preserving record linkage. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000152>.

Vaishnavi:2019:ALI

[VS19]

D. Vaishnavi and T. S. Subashini. Application of local invariant symmetry features to detect and localize image copy move forgeries. *Journal of Information Security and Applications (JISA)*, 44(??):23–31, February 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300534>.

Vallabhadas:2022:SMB

[VS22]

Dilip Kumar Vallabhadas and Mulagala Sandhya. Securing multimodal biometric template using local random projection and homomorphic encryption. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001843>.

- Varanda:2021:LPP**
- [VSdCC⁺21] Artur Varanda, Leonel Santos, Rogério Luís de C. Costa, Adail Oliveira, and Carlos Rabadão. Log pseudonymization: Privacy maintenance in practice. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001915>.
- Vazao:2023:IEG**
- [VSdCCR23] Ana Paula Vazão, Leonel Santos, Rogério Luís de C. Costa, and Carlos Rabadão. Implementing and evaluating a GDPR-compliant open-source SIEM solution. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000935>.
- Vadigi:2023:FRL**
- [VSM⁺23] Sreekanth Vadigi, Kamalakanta Sethi, Dinesh Mohanty, Shom Prasad Das, and Padmalochan Bera. Federated reinforcement learning based intrusion detection system using dynamic attention mechanism. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001928>.
- Vu:2022:EPA**
- [VVL22] Duy-Hien Vu, Trong-Sinh Vu, and The-Dung Luong. An efficient and practical approach for privacy-preserving Naive Bayes classification. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000916>.
- Wolf:2018:AAS**
- [WAK18] Flynn Wolf, Adam J. Aviv, and Ravi Kuber. “It’s all about the start” classifying eyes-free mobile authentication techniques. *Journal of Information Security and Applications (JISA)*, 41(??):28–40, August 2018. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618301315>.

Wang:2019:DPP

- [WBY⁺19] Xiaoliang Wang, Liang Bai, Qing Yang, Liu Wang, and Frank Jiang. A dual privacy-preservation scheme for cloud-based eHealth systems. *Journal of Information Security and Applications (JISA)*, 47(??):132–138, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300675>.

Wang:2023:HKN

- [WCW⁺23a] Nai Wang, Junjun Chen, Di Wu, Wencheng Yang, Yong Xiang, and Atul Sajjanhar. Hybrid KD-NFT: a multi-layered NFT assisted robust knowledge distillation framework for Internet of Things. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000674>.

Wang:2023:VMI

- [WCW23b] Yefan Wang, Jiale Chen, and Jun Wang. Visually meaningful image encryption based on 2D compressive sensing and dynamic embedding. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001977>.

Wan:2019:CCP

- [WCZX19] Wunan Wan, Jun Chen, Shibing Zhang, and Jinyue Xia. A cluster correlation power analysis against double blinding exponentiation. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300833>.

Wang:2021:IES

- [WDD21] Rui Wang, Guo-Qiang Deng, and Xue-Feng Duan. An image encryption scheme based on double chaotic cyclic shift and Josephus problem. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308462>.

Wen:2023:AIT

- [WDX⁺23] Xueyuan Wen, Kaiyan Dai, Qi Xiong, Lili Chen, Jian Zhang, and Zhen Wang. An approach to internal threats detection based on sentiment analysis and network analysis. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001412>.

Wu:2021:CIC

- [WFLY21] Zhijun Wu, Wenzhi Feng, Jin Lei, and Meng Yue. I-CIFA: an improved collusive interest flooding attack in named data networking. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001356>.

Wang:2020:EUS

- [WG20] Dongping Wang and Tiegang Gao. An efficient USM sharpening detection method for small-size JPEG image. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304764>.

Wang:2021>NNB

- [WG21] Zheng Wang and Yang Guo. Neural networks based domain name generation. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001629>.

Wu:2023:MLS

- [WG23] Zhijun Wu and Junjun Guo. MFPD-LSTM: a steganalysis method based on multiple features of pitch delay using RNN-LSTM. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000534>.

Wang:2022:EEM

- [WGF22] Yifeng Wang, Yuanbo Guo, and Chen Fang. An end-to-end method for advanced persistent threats reconstruction

- in large-scale networks based on alert and log correlation. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002186>.
- Wen:2023:NPM**
- [WGGL23] Yamin Wen, Jinyu Guo, Zheng Gong, and Cong Lin. A new Private Mutual Authentication scheme with group discovery. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001424>.
- Wang:2021:SSS**
- [WGL⁺21] Yu Wang, Gaopeng Gou, Chang Liu, Mingxin Cui, Zhen Li, and Gang Xiong. Survey of security supervision on blockchain from the perspective of technology. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000922>.
- Wang:2024:MCI**
- [WGWL24] Huifen Wang, Dong Guo, Jinrui Wei, and Jinze Li. A method of classifying IoT devices based on attack sensitivity. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000541>.
- Wang:2019:EMU**
- [WHDZ19] Yong Wang, Abdelrhman Hassan, Xiaoran Duan, and Xiaosong Zhang. An efficient multiple-user location-based query authentication approach for social networking. *Journal of Information Security and Applications (JISA)*, 47(??):284–294, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618306707>.
- Wang:2019:SSP**
- [WHL⁺19] Yong Wang, Abdelrhman Hassan, Fei Liu, Yuanfeng Guan, and Zhiwei Zhang. Secure string pattern query for open

data initiative. *Journal of Information Security and Applications (JISA)*, 47(??):335–352, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261830382X>.

Wang:2024:AWR

[WHZ⁺24]

Jinwei Wang, Wanyun Huang, Jiawei Zhang, Xiangyang Luo, and Bin Ma. Adversarial watermark: a robust and reliable watermark against removal. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262400053X>.

Wicker:2020:EST

[Wic20]

Stephen B. Wicker. eBook surveillance and the threat to freedom of association. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308024>.

Willemson:2018:BPW

[Wil18]

Jan Willemson. Bits or paper: Which should get to carry your vote? *Journal of Information Security and Applications (JISA)*, 38(??):124–131, February 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304933>.

Wanda:2020:DFF

[WJ20]

Putra Wanda and Huang Jin Jie. DeepProfile: Finding fake profile in online social network using dynamic CNN. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303801>.

Wang:2022:BBC

[WJX⁺22]

Yifan Wang, Xiaoying Jia, Yongbo Xia, Muhammad Khurram Khan, and Debiao He. A blockchain-based conditional privacy-preserving authentication scheme for edge computing services. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200179X>.

Wang:2020:RAD

[WKC20]

Yilan Wang, Xiaobing Kang, and Yajun Chen. Robust and accurate detection of image copy-move forgery using PCET-SVD and histogram of block similarity measures. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619307525>.

Wang:2024:ABJ

[WL24]

Benxuan Wang and Kwok-Tung Lo. Autoencoder-based joint image compression and encryption. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002648>.

Wang:2022:DBB

[WLC⁺22a]

Shangping Wang, Huan Li, Juanjuan Chen, Jifang Wang, and Yingjuan Deng. DAG blockchain-based lightweight authentication and authorization scheme for IoT devices. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000242>.

Wang:2022:FAO

[WLC⁺22b]

Yixiang Wang, Jiqiang Liu, Xiaolin Chang, Jianhua Wang, and Ricardo J. Rodríguez. AB-FGSM: AdaBelief optimizer and FGSM-based approach to generate adversarial examples. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001004>.

Wang:2023:NMD

[WLC⁺23]

Zheng Wang, Bin Liu, JingZhao Chen, WeiHua Huang, and Yong Hu. Nash mixed detection strategy of multi-type network attack based on zero-sum stochastic game. *Journal of Information Security and Applications (JISA)*,

73(??):??, March 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000212>.

Wang:2022:MLR

- [WLCH22] Xu Wang, Liyao Li, Ching-Chun Chang, and Yongfeng Huang. Multi-level reversible data hiding for crypto-imagery via a block-wise substitution-transposition cipher. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002490>.

Wei:2016:SPE

- [WLH16] Jianghong Wei, Wenfen Liu, and Xuexian Hu. Security pitfalls of “ePASS: an expressive attribute-based signature scheme”. *Journal of Information Security and Applications (JISA)*, 30(??):40–45, October 2016. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300552>.

Wang:2019:EPP

- [WLHG19] Guoming Wang, Rongxing Lu, Cheng Huang, and Yong Liang Guan. An efficient and privacy-preserving pre-clinical guide scheme for mobile eHealthcare. *Journal of Information Security and Applications (JISA)*, 46(??):271–280, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300729>.

Wang:2019:CIS

- [WLL⁺19] Jinwei Wang, Yangyang Li, Jian Li, Xiangyang Luo, Yun-Qing Shi, and Sunil Kr. Jha. Color image-spliced localization based on quaternion principal component analysis and quaternion skewness. *Journal of Information Security and Applications (JISA)*, 47(??):353–362, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261930050X>.

Wang:2019:PPC

- [WLP⁺19] Yong Wang, Fei Liu, Zimao Pang, Abdelrhman Hassan, and Wenbin Lu. Privacy-preserving content-based

image retrieval for mobile computing. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300973>.

Wang:2023:CPP

[WLT⁺23]

QingLong Wang, YongYong Li, ZhiQiang Tan, Na Fan, and GuDi Yao. Conditional privacy-preserving authentication scheme for V2V communication without pseudonyms. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002004>.

Wang:2019:NAD

[WLZ⁺19]

Jingyan Wang, Weijiang Liu, Lei Zheng, Zhiyang Li, and Zhaobin Liu. A novel algorithm for detecting superpoints based on reversible virtual bitmaps. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619303205>.

Wang:2023:NBP

[WLZ⁺23]

Yazhou Wang, Bing Li, Yan Zhang, Jiaxin Wu, Guozhu Liu, Yuqi Li, and Zhen Mao. A novel blockchain's private key generation mechanism based on facial biometrics and physical unclonable function. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001941>.

Wang:2017:CSP

[WM17]

Xiaonan Wang and Yi Mu. Communication security and privacy support in 6LoWPAN. *Journal of Information Security and Applications (JISA)*, 34 (part 2)(??):108–119, June 2017. CODEN ??? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S221421261630117X>.

Wang:2021:DTE

- [WMD⁺21] Huili Wang, Wenping Ma, Fuyang Deng, Haibin Zheng, and Qianhong Wu. Dynamic threshold ECDSA signature and application to asset custody in blockchain. *Journal of Information Security and Applications (JISA)*, 61 (??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000466>.

Wang:2021:MBR

- [WMH⁺21] Xiaochao Wang, Ding Ma, Kun Hu, Jianping Hu, and Ling Du. Mapping based residual convolution neural network for non-embedding and blind image watermarking. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000594>.

Wang:2020:LPP

- [WML20] Xiao-Di Wang, Wei-Zhi Meng, and Yi-Ning Liu. Lightweight privacy-preserving data aggregation protocol against internal attacks in smart grid. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307924>.

Wang:2020:ISD

- [WNL⁺20] Jinwei Wang, Qiye Ni, Guangjie Liu, Xiangyang Luo, and Sunil Kr. Jha. Image splicing detection based on convolutional neural network with weight combination strategy. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619307483>.

Waller:2014:ESI

- [WPM14] Adrian Waller, Gregorio Martínez Pérez, and Félix Gómez Márquez. Editorial: Special issue on identity protection and management. *Journal of Information Security and Applications (JISA)*, 19(1):1, February 2014. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000271>.

Wang:2022:SIW

- [WPNY22] Xiangyang Wang, Fanchen Peng, Panpan Niu, and Hongying Yang. Statistical image watermark decoder using NSM-HMT in NSCT-FGCPCT magnitude domain. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001612>.

Wang:2022:MCC

- [WQ22] Qianhui Wang and Quan Qian. Malicious code classification based on opcode sequences and textCNN network. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000412>.

Wang:2023:PPC

- [WQX⁺23] Zhangdong Wang, Jiaohua Qin, Xuyu Xiang, Yun Tan, and Jia Peng. A privacy-preserving cross-media retrieval on encrypted data in cloud computing. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300025X>.

Wagdarikar:2019:OBI

- [WS19] Amir M. Usman Wagdarikar and Ranjan K. Senapati. Optimization based interesting region identification for video watermarking. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618308391>.

Wang:2021:EDS

- [WS21] Mengli Wang and Lipeng Song. Efficient defense strategy against spam and phishing email: an evolutionary game model. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001617>.

Wu:2017:EPS

- [WWC⁺17] Libing Wu, Jing Wang, Kim-Kwang Raymond Choo, Yuangang Li, and Debiao He. An efficient provably-secure identity-based authentication scheme using bilinear pairings for ad hoc network. *Journal of Information Security and Applications (JISA)*, 37(??):112–121, December 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304088>.

Wang:2019:NME

- [WWLJ19] Jinwei Wang, Guojing Wu, Jian Li, and Sunil Kr. Jha. A new method estimating linear Gaussian filter kernel by image PRNU noise. *Journal of Information Security and Applications (JISA)*, 44(??):1–11, February 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618303715>.

Wang:2022:VSG

- [WWW⁺22] Bo Wang, Shiqi Wu, Fei Wei, Yue Wang, Jiayao Hou, and Xue Sui. Virtual sample generation for few-shot source camera identification. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000436>.

Wang:2020:OPP

- [WWX⁺20] Chen Wang, Andi Wang, Jian Xu, Qiang Wang, and Fucai Zhou. Outsourced privacy-preserving decision tree classification service over encrypted data. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620300247>.

Wang:2021:PPS

- [WWZ⁺21] Wei Wang, Lianhai Wang, Peijun Zhang, Shujiang Xu, Kunlun Fu, Lianxin Song, and Shanshan Hu. A privacy protection scheme for telemedicine diagnosis based on double blockchain. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000818>.

Wang:2023:TLC

- [WWZD23] Junxin Wang, Shangping Wang, Qian Zhang, and Yujian Deng. A two-layer consortium blockchain with transaction privacy protection based on sharding technology. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000364>.

Wang:2019:DPG

- [WWZJ19] Defu Wang, Xiaojuan Wang, Yong Zhang, and Lei Jin. Detection of power grid disturbances and cyber-attacks based on machine learning. *Journal of Information Security and Applications (JISA)*, 46(??):42–52, June 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305866>.

Wang:2020:PKE

- [WXLX20] Peng Wang, Tao Xiang, Xiaoguo Li, and Hong Xiang. Public key encryption with conjunctive keyword search on lattice. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304910>.

Wang:2023:MEC

- [WXT⁺23] Yongjun Wang, Kun Xiong, Yongli Tang, Li Yang, Jing Zhang, and Xixi Yan. More efficient constant-round secure multi-party computation based on optimized Tiny-OT and half-gate. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300234X>.

Wang:2016:ESI

- [WXX16] Ning Wang, Zhe Xia, and Jianwen Xiang. Editorial: Special issue on security and dependability of Internet of Things. *Journal of Information Security and Applications (JISA)*, 31(??):1–2, December 2016. CODEN ???? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302812>.

Wu:2023:HAC

- [WYCL23] Xiaotian Wu, Ching-Nung Yang, Hong-Wu Cai, and Yanxiao Liu. A hybrid approach combining data hiding with visual cryptography for secure extraction of data hiding. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001047>.

Wong:2024:CIE

- [WYG⁺24] Kuan-Wai Wong, Wun-She Yap, Bok-Min Goi, Denis C. K. Wong, and Guodong Ye. Cryptanalysis of an image encryption scheme based on two-point diffusion strategy and Henon map. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002764>.

Wu:2020:HSE

- [WYY20] Xiaotian Wu, Ching-Nung Yang, and Yi-Yun Yang. A hybrid scheme for enhancing recovered image quality in polynomial based secret image sharing by modify-and-recalculate strategy. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619308221>.

Wang:2022:YWP

- [WZH22] Huanran Wang, Weizhe Zhang, and Hui He. You are what the permissions told me! Android malware detection based on hybrid tactics. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000485>.

Wu:2016:MCB

- [WZL⁺16] Qiong Wu, Chen Zhu, Jian-Jun Li, Chin-Chen Chang, and Zhi-Hui Wang. A magic cube based information hiding scheme of large payload. *Journal of Information Security and Applications (JISA)*, 26(??):1–

7, February 2016. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000411>.

Wang:2020:IVK

- [WZl⁺20a] Juan Wang, Haoxi Zhang, Fei li, Zuli Wang, and Jun Zhao. Intelligent vehicle knowledge representation and anomaly detection using neural knowledge DNA. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307282>.

Wang:2020:SSB

- [WZL20b] Pengfei Wang, Xu Zhou, and Kai Lu. Sabotaging the system boundary: a study of the inter-boundary vulnerability. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619305745>.

Wang:2023:VAR

- [WZL23] Yihao Wang, Ru Zhang, and Jianyi Liu. V-A3tS: a rapid text steganalysis method based on position information and variable parameter multi-head self-attention controlled by length. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000960>.

Wang:2017:DMW

- [WZTZ17] Rong Wang, Yan Zhu, Jiefan Tan, and Binbin Zhou. Detection of malicious web pages based on hybrid analysis. *Journal of Information Security and Applications (JISA)*, 35(??):68–74, August 2017. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301296>.

Wu:2022:SEM

- [WZX⁺22] Qiyu Wu, Fucai Zhou, Jian Xu, Qiang Wang, and Da Feng. Secure and efficient multifunctional data aggregation without trusted authority in edge-enhanced IoT. *Journal of Information Security and Applications (JISA)*,

69(??):??, September 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001302>.

Wu:2019:SDS

[WZXW19]

Qiyu Wu, Fucai Zhou, Jian Xu, and Qiang Wang. Secure data stream outsourcing with publicly verifiable integrity in cloud storage. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300547>.

Wang:2022:IEA

[WZZ22]

Quanyi Wang, Xiaoqiang Zhang, and Xiaohu Zhao. Image encryption algorithm based on improved Zigzag transformation and quaternary DNA coding. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001855>.

Wu:2023:MFR

[WZZ⁺23]

Bolun Wu, Futai Zou, Chengwei Zhang, Tangda Yu, and Yun Li. Multi-field relation mining for malicious HTTP traffic detection based on attention and cross network. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002551>.

Wu:2022:RTT

[WZZX22]

Hao-Tian Wu, Tao Zhou, Zhenwei Zhuang, and Chuhua Xian. Reversible transformation of tetrahedral mesh models for data protection and information hiding. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000497>.

Wickramaarachchi:2024:EIB

[WZZX24]

Wiraj Udara Wickramaarachchi, Dongdong Zhao, Junwei Zhou, and Jianwen Xiang. An effective iris biometric privacy protection scheme with renewability. *Jour-*

nal of Information Security and Applications (JISA), 80 (??):??, February 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002685>.

Xiong:2022:TRT

- [XBI⁺22] Pulei Xiong, Scott Buffett, Shahrear Iqbal, Philippe Lamontagne, Mohammad Mamun, and Heather Molyneaux. Towards a robust and trustworthy machine learning system development: an engineering perspective. *Journal of Information Security and Applications (JISA)*, 65 (??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000138>.

Xiong:2022:ARD

- [XCFZ22] Xiangguang Xiong, Yi Chen, Mengting Fan, and Siyao Zhong. Adaptive reversible data hiding algorithm for interpolated images using sorting and coding. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000278>.

Xu:2017:GRC

- [XCW17] Jian Xu, Yewen Cao, and Deqiang Wang. Generalised regenerating codes for securing distributed storage systems against eavesdropping. *Journal of Information Security and Applications (JISA)*, 34 (part 2) (??):225–232, June 2017. CODEN ??? ISSN 2214-2126. URL <https://www.sciencedirect.com/science/article/pii/S2214212616301338>.

Xia:2023:RDS

- [XCYW23] Ming Xia, Jiyou Chen, Gaobo Yang, and Shuai Wang. Robust detection of seam carving with low ratio via pixel adjacency subtraction and CNN-based transfer learning. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001060>.

Xiong:2019:RDH

- [XD19] Lizhi Xiong and Danping Dong. Reversible data hiding in encrypted images with somewhat homomorphic encryption based on sorting block-level prediction-error expansion. *Journal of Information Security and Applications (JISA)*, 47(??):78–85, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301413>.

Xia:2021:ECI

- [XFG⁺21] Zhuoqun Xia, Zhenwei Fang, Ke Gu, Jing Wang, Jingjing Tan, and Guanghui Wang. Effective charging identity authentication scheme based on fog computing in V2G networks. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308085>.

Xie:2023:VOE

- [XhSZ⁺23] Chenlu Xie, Run hua Shi, Xiaoxu Zhang, Pengbo Wang, and Wanpeng Guo. Verifiable outsourcing EMRs scheme with attribute-based encryption in cloud-edge environments. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001102>.

Xu:2020:NPO

- [XHW⁺20] Zhiyan Xu, Debiao He, Huaqun Wang, Pandi Vijayakumar, and Kim-Kwang Raymond Choo. A novel proxy-oriented public auditing scheme for cloud-based medical cyber physical systems. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619307926>.

Xu:2021:MBR

- [XHZ21] Bingfeng Xu, Gaofeng He, and Haiting Zhu. ME-Box: a reliable method to detect malicious encrypted traffic. *Journal of Information Security and Applications (JISA)*, 59(??):??, June 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000612>.

Xu:2023:SEA[XJW⁺23]

Guangwei Xu, Wenrui Ji, Yan Wang, Xiu Jin Shi, Qiubo Huang, and Yanglan Gan. Searchable encryption algorithm based on key aggregation of multiple data owners in data sharing. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001849>.

Xie:2018:CMD[XLL⁺18]

Zhaozhi Xie, Wei Lu, Xianjin Liu, Yingjie Xue, and Yuileong Yeung. Copy-move detection of digital audio based on multi-feature decision. *Journal of Information Security and Applications (JISA)*, 43(??):37–46, December 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304404>.

Xiong:2020:RTP[XLL⁺20]

Xingxing Xiong, Shubo Liu, Dan Li, Zhaohui Cai, and Xiaoguang Niu. Real-time and private spatio-temporal data aggregation with local differential privacy. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307961>.

Xiang:2024:AGI[XLR⁺24]

Yuxin Xiang, Tiantian Li, Wei Ren, Jie He, Tianqing Zhu, and Kim-Kwang Raymond Choo. AdvEWM: Generating image adversarial examples by embedding digital watermarks. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002466>.

Xuan:2018:HPB

[XLS18]

Guorong Xuan, Xiaolong Li, and Yun-Qing Shi. Histogram-pair based reversible data hiding via searching for optimal four thresholds. *Journal of Information Security and Applications (JISA)*, 39(??):58–67, April 2018. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617302089>.

Xuan:2019:MEH

[XLS19]

Guorong Xuan, Xiaolong Li, and Yun-Qing Shi. Minimum entropy and histogram-pair based JPEG image reversible data hiding. *Journal of Information Security and Applications (JISA)*, 45(??):1–9, April 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618302527>.

Xu:2023:FIF

[XNLH23]

Han Xu, Priyadarsi Nanda, Jie Liang, and Xiangjian He. FCH, an incentive framework for data-owner dominated federated learning. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001059>.

Xu:2024:AMA

[XS24a]

Hairuo Xu and Tao Shu. Attack-model-agnostic defense against model poisonings in distributed learning. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000425>.

Xu:2024:DAM

[XS24b]

Hairuo Xu and Tao Shu. Defending against model poisoning attack in federated learning: a variance-minimization approach. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000474>.

Xu:2021:LRA

[XSD21]

Congyuan Xu, Jizhong Shen, and Xin Du. Low-rate DoS attack detection method based on hybrid deep neural networks. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262100106X>.

Xue:2021:SAE

- [XSW⁺21] Mingfu Xue, Shichang Sun, Zhiyu Wu, Can He, Jian Wang, and Weiqiang Liu. SocialGuard: an adversarial example based privacy-preserving technique for social images. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001988>.

Xu:2023:PPO

- [XTW⁺23] Kexin Xu, Benjamin Hong Meng Tan, Li-Ping Wang, Khin Mi Mi Aung, and Huaxiong Wang. Privacy-preserving outsourcing decision tree evaluation from homomorphic encryption. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001667>.

Xu:2022:DCV

- [XTY⁺22] Rongze Xu, Zhanyong Tang, Guixin Ye, Huanting Wang, Xin Ke, Dingyi Fang, and Zheng Wang. Detecting code vulnerabilities by learning from large-scale open source repositories. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200148X>.

Xiao:2022:DFA

- [XW22] Haiyan Xiao and Lifang Wang. The differential fault analysis on block cipher KLEIN-96. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000837>.

Xiong:2020:SEC

- [XWShY20] Hu Xiong, Yan Wu, Chunhua Su, and Kuo hui Yeh. A secure and efficient certificateless batch verification scheme with invalid signature identification for the Internet of Things. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619307999>.

Xu:2022:HTB

- [XXL⁺22] Runqing Xu, Zejun Xiang, Da Lin, Shasha Zhang, Debiao He, and Xiangyong Zeng. High-throughput block cipher implementations with SIMD. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001788>.

Xue:2021:NNR

- [XYH⁺21] Mingfu Xue, Chengxiang Yuan, Can He, Jian Wang, and Weiqiang Liu. NaturalAE: Natural and robust physical adversarial examples for object detectors. *Journal of Information Security and Applications (JISA)*, 57 (??):??, March 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308425>.

Xia:2023:NCI

- [XZWG23] Xiaofan Xia, Songsong Zhang, Kunshu Wang, and Tiegang Gao. A novel color image tampering detection and self-recovery based on fragile watermarking. *Journal of Information Security and Applications (JISA)*, 78 (??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262300203X>.

Yavuz:2021:NPP

- [Yav21] Erdem Yavuz. A new parallel processing architecture for accelerating image encryption based on chaos. *Journal of Information Security and Applications (JISA)*, 63 (??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002416>.

Yilmaz:2021:IIR

- [YCAHC21] Yagiz Yilmaz, Orcun Cetin, Budi Arief, and Julio Hernandez-Castro. Investigating the impact of ransomware splash screens. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001526>.

Yao:2024:DMA

- [YCG⁺24] Yun-Fei Yao, Hui-Yan Chen, You Gao, Ke Wang, and Hao-Yang Yu. A decentralized multi-authority CP-ABE scheme from LWE. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000553>.

Yu:2024:EDS

- [YCL⁺24] Ning Yu, Long Chen, Tao Leng, Zigang Chen, and Xiaoyin Yi. An explainable deepfake of speech detection method with spectrograms and waveforms. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000231>.

Yuan:2022:TTE

- [YCT⁺22] Chong Yuan, Jingxuan Cai, Donghai Tian, Rui Ma, Xiaoqi Jia, and Wenmao Liu. Towards time evolved malware identification using two-head neural network. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002751>.

Yu:2023:SBE

- [YCT⁺23] Jiarui Yu, Jingsong Cui, Hang Tu, Chunwu Yu, and Man Zhou. A SM2 based efficient and lightweight batch verification approach for IC cards. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002538>.

Yadollahi:2020:NIS

- [YEN⁺20] Mehdi Yadollahi, Rasul Enayatifar, Hossein Nematzadeh, Malrey Lee, and Jae-Young Choi. A novel image security technique based on nucleic acid concepts. *Journal of Information Security and Applications (JISA)*, 53(??):??, August 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619304247>.

Yan:2022:BBV

- [YFT⁺22] Xixi Yan, Suwei Feng, Yongli Tang, Pei Yin, and Dazhi Deng. Blockchain-based verifiable and dynamic multi-keyword ranked searchable encryption scheme in cloud computing. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001983>.

Yu:2023:CRS

- [YH23] Huifang Yu and Wenxuan Hui. Certificateless ring signature from NTRU lattice for electronic voting. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000807>.

Yang:2022:TSU

- [YHA22] Gi-Chul Yang, Qinwen Hu, and Muhammad Rizwan Asghar. TIM: Secure and usable authentication for smartphones. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002198>.

Yuan:2024:SI

- [YHCQ24] Yuan Yuan, Hongjie He, Fan Chen, and Lingfeng Qu. On the security of JPEG image encryption with RS pairs permutation. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000255>.

Yuan:2023:SLV

- [YHH⁺23] Zhanwei Yuan, Shufeng Huang, Linqing Huang, Yuxiao Du, Shuting Cai, and Xiaoming Xiong. Safe-LBP: a visually meaningful image encryption scheme based on LBP and compressive sensing. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001758>.

Yin:2023:SAB

- [Yin23] Haotian Yin. Security analysis of Bluetooth Secure Simple Pairing protocols with extended threat model. *Journal of Information Security and Applications (JISA)*, 72 (??):??, February 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002290>.

Yan:2023:ULS

- [YK23] Shin-Hung Yan and Cooper Cheng-Yuan Ku. Using language-specific input methods and pronunciation rules to improve the guesses of passwords. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001722>.

Younis:2014:ACM

- [YKM14] Younis A. Younis, Kashif Kifayat, and Madjid Merabti. An access control model for cloud computing. *Journal of Information Security and Applications (JISA)*, 19 (1):45–60, February 2014. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212614000222>.

Yang:2021:TDD

- [YKW21] Ching-Nung Yang, Chung-Lun Kao, and Chang-Ji Wang. Two-dimensional diagonal layer hash chain based key pre-distribution scheme. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002283>.

Yu:2020:CSM

- [YL20] Huifang Yu and Wen Li. A certificateless signature for multi-source network coding. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308127>.

Yan:2023:ISP

[YLI⁺23]

Fei Yan, Nianqiao Li, Abdullah M. Iliyasu, Ahmed S. Salama, and Kaoru Hirota. Insights into security and privacy issues in smart healthcare systems based on medical images. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002053>.

Yang:2023:SIS

[YLK23]

Ching-Nung Yang, Peng Li, and Hsin-Chuan Kuo. (k, n) secret image sharing scheme with privileged set. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002575>.

Yang:2020:CIB

[YLL20]

Ching-Nung Yang, Yi-Chin Lin, and Peng Li. Cheating immune k -out-of- n block-based progressive visual cryptography. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308152>.

Yan:2019:SAC

[YLLG19]

Xuehu Yan, Lintao Liu, Yuliang Lu, and Qinghong Gong. Security analysis and classification of image secret sharing. *Journal of Information Security and Applications (JISA)*, 47(??):208–216, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618308251>.

Yang:2017:RAP

[YLLL17]

Zheng Yang, Chao Liu, Wanping Liu, and Song Luo. Randomized authentication primitive problem in key exchange with strong security. *Journal of Information Security and Applications (JISA)*, 36(??):127–134, October 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304969>.

Yuan:2024:SVF

- [YLM⁺24] Xue Yuan, Guanjun Lin, Huan Mei, Yonghang Tai, and Jun Zhang. Software vulnerable functions discovery based on code composite feature. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000218>.

Yang:2021:FRT

- [YLW⁺21] Luhui Yang, Guangjie Liu, Jinwei Wang, Huiwen Bai, Jiangtao Zhai, and Yuewei Dai. Fast3DS: a real-time full-convolutional malicious domain name detection system. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001496>.

Yang:2022:SER

- [YLW⁺22] Luhui Yang, Guangjie Liu, Jinwei Wang, Jiangtao Zhai, and Yuewei Dai. A semantic element representation model for malicious domain name detection. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000382>.

Yu:2023:CMS

Huifang Yu, Junze Liu, and Zhicang Wang. Certificateless multi-source elliptic curve ring signcryption for cloud computing. *Journal of Information Security and Applications (JISA)*, 74(??):??, May 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000339>.

Yang:2019:SAT

- [YLZG19] Wenbo Yang, Juanru Li, Yuanyuan Zhang, and Dawu Gu. Security analysis of third-party in-app payment in mobile applications. *Journal of Information Security and Applications (JISA)*, 48(??):??, October 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301632>.

Yuan:2022:CSL

- [YMR⁺22] Manli Yuan, Yi Mu, Fatemeh Rezaeibagha, Li Xu, and Xinyi Huang. Controllable software licensing system for sub-licensing. *Journal of Information Security and Applications (JISA)*, 64(??):??, February 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002453>.

Yadav:2021:LCT

- [YPS21] Anil Yadav, Sujata Pandey, and Rajat Singh. Lightweight capability-token for consent-based authentication protocol for smart sensor nodes. *Journal of Information Security and Applications (JISA)*, 63(??):??, December 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002015>.

Yao:2023:SPS

- [YRW⁺23] Siyu Yao, Yizhi Ren, Dong Wang, Yeru Wang, Weifeng Yin, and Lifeng Yuan. SNN-PPRL: a secure record matching scheme based on siamese neural network. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001138>.

Ye:2017:EMD

- [YS17] Jingyu Ye and Yun-Qing Shi. An effective method to detect seam carving. *Journal of Information Security and Applications (JISA)*, 35(??):13–22, August 2017. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617300881>.

Yang:2022:PRM

- [YSLQ22] Yang Yang, Jianguo Sun, Zechao Liu, and YuQing Qiao. Practical revocable and multi-authority CP-ABE scheme from RLWE for cloud computing. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000011>.

Yuan:2018:OBP

[YSX⁺18]

Dandan Yuan, Xiangfu Song, Qiliang Xu, Minghao Zhao, Xiaochao Wei, Hao Wang, and Han Jiang. An ORAM-based privacy preserving data sharing scheme for cloud storage. *Journal of Information Security and Applications (JISA)*, 39(??):1–9, April 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303952>.

Yassin:2019:IIT

[YTB19]

Mohamed Yassin, Chamseddine Talhi, and Hanifa Boucheneb. ITADP: an inter-tenant attack detection and prevention framework for multi-tenant SaaS. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618305477>.

Yeoh:2022:AEB

[YTC22]

Wei-Zhu Yeoh, Je Sen Teh, and Jiageng Chen. Automated enumeration of block cipher differentials: an optimized branch-and-bound GPU framework. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002660>.

Yang:2021:SDS

[YTL21]

Ching-Nung Yang, Po-Yu Tsai, and Yanxiao Liu. A (k, n) secret document sharing with meaningful shares. *Journal of Information Security and Applications (JISA)*, 62(??):??, November 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001848>.

Yan:2024:IMD

[YTXQ24]

Xueping Yan, Lin Tan, Hong Xu, and Wenfeng Qi. Improved mixture differential attacks on 6-round AES-like ciphers towards time and data complexities. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002454>.

Yi:2022:EPP

- [YTY22] Yufeng Yi, Wuzheng Tan, and Yaxi Yang. Efficient privacy-preserving non-exhaustive nearest neighbor search of large-scale databases. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001806>.

Yang:2023:PSC

- [YTZZ23] Nan Yang, Youliang Tian, Zhou Zhou, and Qijia Zhang. A provably secure collusion-resistant identity-based proxy re-encryption scheme based on NTRU. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001886>.

Yamin:2021:WAC

- [YUUK21] Muhammad Mudassar Yamin, Mohib Ullah, Habib Ullah, and Basel Katt. Weaponized AI for cyber attacks. *Journal of Information Security and Applications (JISA)*, 57(??):??, March 2021. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308620>.

Yu:2022:ECT

- [YW22] Huifang Yu and Han Wang. Elliptic curve threshold signature scheme for blockchain. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001909>.

Yan:2018:DIV

- [YWG⁺18] Yunxue Yan, Lei Wu, Ge Gao, Hao Wang, and Wenyu Xu. A dynamic integrity verification scheme of cloud storage data based on lattice and Bloom filter. *Journal of Information Security and Applications (JISA)*, 39(??):10-18, April 2018. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617304520>.

Yang:2023:SWF

[YWH⁺23]

Dongmei Yang, Jianghong Wei, Xuexian Hu, Kuiwu Yang, and Yue Chen. System-wide and fine-grained forward secure identity-based signature scheme. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002430>.

Yang:2021:IIS

[YWLK21]

Ching-Nung Yang, Xiaotian Wu, Hsuan-Yu Lin, and Cheonshik Kim. Intragroup and intergroup secret image sharing based on homomorphic Lagrange interpolation. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001332>.

Yang:2023:GKA

[YWQL23]

Zeyu Yang, Ziqing Wang, Fei Qiu, and Fagen Li. A group key agreement protocol based on ECDH and short signature. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002320>.

Wang:2022:LOI

[yWSIT⁺22]

Xiang yang Wang, Xin Shen, Jia lin Tian, Pan pan Niu, and Hong ying Yang. Locally optimum image watermark detector based on statistical modeling of SWT-EFMs magnitudes. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002817>.

Yang:2021:CBA

[YWSZ21]

Wencheng Yang, Song Wang, Muhammad Shahzad, and Wei Zhou. A cancelable biometric authentication system based on feature-adaptive random projection. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308504>.

Yang:2022:BBK

- [YWX⁺22] Xiaodong Yang, Jiaqi Wang, Wanting Xi, Tian Tian, and Caifen Wang. A blockchain-based keyword search scheme with dual authorization for electronic health record sharing. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000448>.

Yang:2022:TPP

- [YWY22] Cheng-Hsing Yang, Chi-Yao Weng, and Yu-Zhen Yang. TPEIP: Thumbnail preserving encryption based on sum preserving for image privacy. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001971>.

Yu:2016:RCT

- [YXH⁺16] Xiaohan Yu, Shengwu Xiong, Ying He, W. Eric Wong, and Yang Zhao. Research on campus traffic congestion detection using BP neural network and Markov model. *Journal of Information Security and Applications (JISA)*, 31 (??):54–60, December 2016. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616301673>.

Yang:2023:AHV

- [YXWH23] Lin Yang, Dawen Xu, Rangding Wang, and Songhan He. Adaptive HEVC video steganography based on distortion compensation optimization. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000273>.

Yuming:2022:GNP

- [YYHZ22] Liu Yuming, Wang Yong, Feng Hao, and Wang Zeyu. GwPFV: a novel packet forwarding verification mechanism based on gateways in SDN-based storage environment. *Journal of Information Security and Applications (JISA)*, 71(??):??, December 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001995>.

Yao:2016:DVF

- [YYSL16] Yuxuan Yao, Gaobo Yang, Xingming Sun, and Leida Li. Detecting video frame-rate up-conversion based on periodic properties of edge-intensity. *Journal of Information Security and Applications (JISA)*, 26(??):39–50, February 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000691>.

Yang:2016:WAT

- [YZD⁺16] Yanchao Yang, Junwei Zhou, Feipeng Duan, Fang Liu, and Lee-Ming Cheng. Wave atom transform based image hashing using distributed source coding. *Journal of Information Security and Applications (JISA)*, 31(??):75–82, December 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616302228>.

Yu:2022:CMR

- [YZL22] Huifang Yu, Shuai Zhang, and Yue Liu. Certificateless multivariate ring signcryption scheme. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000953>.

Yue:2022:PPP

- [YZW⁺22] Xiaohan Yue, Shuaishuai Zeng, Xibo Wang, Lixin Yang, Shi Bai, and Yuan He. A practical privacy-preserving communication scheme for CAMs in C-ITS. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002799>.

Yang:2022:NMA

- [YZZ⁺22] Liqun Yang, You Zhai, Yipeng Zhang, Yufei Zhao, Zhoujun Li, and Tongge Xu. A new methodology for anomaly detection of attacks in IEC 61850-based substation system. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001259>.

Yang:2019:NUB

- [YZZX19] Min Yang, Shibin Zhang, Hang Zhang, and Jinyue Xia. A new user behavior evaluation method in online social network. *Journal of Information Security and Applications (JISA)*, 47(??):217–222, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300468>. See corrigendum [YZZX20].

Yang:2020:CNU

- [YZZX20] Min Yang, Shibin Zhang, Hang Zhang, and Jinyue Xia. Corrigendum to “A New User Behavior Evaluation Method in Online Social Network” Journal of Information Security and Applications Volume **48** (2019) 102371. *Journal of Information Security and Applications (JISA)*, 50 (??):??, February 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619308774>. See [YZZX19].

Zhang:2016:SPF

- [ZAH16] Min Zhang, Toshiaki Aoki, and Yueying He. A spiral process of formalization and verification: a case study on verification of the scheduling mechanism of OSEK/VDX. *Journal of Information Security and Applications (JISA)*, 31 (??):41–53, December 2016. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300539>.

Zhang:2023:TIV

- [ZaTL⁺23] Yaoyuan Zhang, Yu an Tan, Mingfeng Lu, Lu Liu, Dianxin Wang, Quanxing Zhang, and Yuanzhang Li. Towards interpreting vulnerability of object detection models via adversarial distillation. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200254X>.

Zhang:2021:GFD

- [ZCJ21] Jiyan Zhang, Ting Cui, and Chenhui Jin. A generic framework for decomposing block cipher structure with secret components. *Journal of Information Security and Applications (JISA)*, 60(??):??, August 2021. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621000892>.

Zhang:2021:MAS

- [ZCK⁺21] Yanbin Zhang, Ke Cheng, Fazlullah Khan, Ryan Alturki, Rahim Khan, and Ateeq Ur Rehman. A mutual authentication scheme for establishing secure device-to-device communication sessions in the edge-enabled smart cities. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308358>.

Zhang:2020:BBB

- [ZCL⁺20] Hongxia Zhang, Xingshu Chen, Xiao Lan, Hongjian Jin, and Qi Cao. BTCAS: a blockchain-based thoroughly cross-domain authentication scheme. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261931004X>.

Zhang:2023:DSD

- [ZCL⁺23] Bo Zhang, Helei Cui, Xiaoning Liu, Yaxing Chen, Zhiwen Yu, and Bin Guo. Decentralized and secure deduplication with dynamic ownership in MLaaS. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001084>.

Zaidi:2022:FDS

- [ZCPS22] Ahmad Zairi Zaidi, Chun Yong Chong, Rajendran Parthiban, and Ali Safaa Sadiq. A framework of dynamic selection method for user classification in touch-based continuous mobile device authentication. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000928>.

Zoppi:2020:ESU

- [ZCSB20] Tommaso Zoppi, Andrea Ceccarelli, Lorenzo Salani, and Andrea Bondavalli. On the educated selection of unsupervised algorithms via attacks and anomaly classes. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619307975>.

Zou:2022:ILD

- [ZCTW22] Binghui Zou, Chunjie Cao, Fangjian Tao, and Longjuan Wang. IMCLNet: a lightweight deep neural network for Image-based Malware Classification. *Journal of Information Security and Applications (JISA)*, 70(??):??, November 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001624>.

Zhou:2024:LZK

- [ZDS⁺24] Lu Zhou, Abebe Diro, Akanksha Saini, Shahriar Kaisar, and Pham Cong Hiep. Leveraging zero knowledge proofs for blockchain-based identity sharing: a survey of advancements, challenges and opportunities. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002624>.

Zhao:2023:DSC

- [ZDT⁺23] Meng Zhao, Yong Ding, Shijie Tang, Hai Liang, Changsong Yang, and Huiyong Wang. Dual-server certificateless public key encryption with authorized equality test for outsourced IoT data. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000261>.

Zhou:2021:TOR

- [ZDW21] Yu Zhou, Xinfeng Dong, and Yongzhuang Wei. On the transparency order relationships between one Boolean function and its decomposition functions. *Journal of Information Security and Applications (JISA)*, 58

(??):??, May 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308747>.

Zeng:2024:STR

- [ZFW⁺24] Chunyan Zeng, Shixiong Feng, Zhifeng Wang, Xiangkui Wan, Yunfan Chen, and Nan Zhao. Spatio-temporal representation learning enhanced source cell-phone recognition from speech recordings. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002569>.

Zhang:2023:SEE

- [ZFZH23] Qiuyu Zhang, Minrui Fu, Zhenyu Zhao, and Yibo Huang. Searchable encryption over encrypted speech retrieval scheme in cloud storage. *Journal of Information Security and Applications (JISA)*, 76(??):??, August 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001266>.

Zhu:2021:LSE

- [ZG21] Hui Zhu and Christian Gehrman. Lic-Sec: an enhanced AppArmor Docker security profile generator. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001435>.

Zhang:2021:DLA

- [ZGGS21] Lei Zhang, Yajun Guo, Xiaowei Guo, and Xiaowei Shao. Does the layout of the Android unlock pattern affect the security and usability of the password? *Journal of Information Security and Applications (JISA)*, 62(??):??, November 2021. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621002167>.

Zhang:2019:DCS

- [ZGJL19] Peng Zhang, Juntao Gao, Wenjuan Jia, and Xuelian Li. Design of compressed sensing fault-tolerant encryption scheme for key sharing in IoT multi-cloudy environment(s). *Journal of Information Security and Applications (JISA)*, 47

(??):65–77, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307816>.

Zhu:2021:ICM

- [ZGZ21] Hegui Zhu, Yujia Guo, and Libo Zhang. An improved convolution Merkle tree-based blockchain electronic medical record secure storage scheme. *Journal of Information Security and Applications (JISA)*, 61(??):??, September 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212621001642>.

Zhou:2023:RDI

- [ZHCY23] Xiaoyu Zhou, Wien Hong, Tung-Shou Chen, and Guang-song Yang. Reversible demosaiced image authentication scheme with recoverability using clustering and matching techniques. *Journal of Information Security and Applications (JISA)*, 73(??):??, March 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000108>.

Zheng:2023:GIK

- [Zhe23] Mengce Zheng. Generalized implicit-key attacks on RSA. *Journal of Information Security and Applications (JISA)*, 77(??):??, September 2023. CODEN ???? ISSN 2214-2126. URL <https://www.math.utah.edu/pub/tex/bib/cryptography2020.bib>; <http://www.sciencedirect.com/science/article/pii/S2214212623001461>.

Zhang:2019:EFI

- [ZHGP⁺19] Yanhua Zhang, Yupu Hu, Yong Gan, Yifeng Yin, and Huiwen Jia. Efficient fuzzy identity-based signature from lattices for identities in a small (or large) universe. *Journal of Information Security and Applications (JISA)*, 47(??):86–93, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307658>.

Zhou:2023:SCV

- [ZHH⁺23] Kuo Zhou, Jing Huang, Honggui Han, Bei Gong, Ao Xiong, Wei Wang, and Qihui Wu. Smart contracts vulnerability detection model based on adversarial multi-task learning.

Journal of Information Security and Applications (JISA), 77(??):??, September 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001394>.

Zhou:2020:RRA

- [ZHW⁺20] Xiaoyu Zhou, Wien Hong, Shaowei Weng, Tung-Shou Chen, and Jeanne Chen. Reversible and recoverable authentication method for demosaiced images using adaptive coding technique. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620307936>.

Zeng:2019:MAC

- [ZK19] Wen Zeng and Maciej Koutny. Modelling and analysis of corporate efficiency and productivity loss associated with enterprise information security technologies. *Journal of Information Security and Applications (JISA)*, 49(??):??, December 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617301606>.

Zeng:2016:FVS

- [ZKGW16] Wen Zeng, Maciej Koutny, Paul Watson, and Vasileios Germanos. Formal verification of secure information flow in cloud computing. *Journal of Information Security and Applications (JISA)*, 27–28(??):103–116, April 2016. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212616300102>.

Zhou:2019:CPP

- [ZLCY19] Yousheng Zhou, Xingwang Long, Lvjun Chen, and Zheng Yang. Conditional privacy-preserving authentication and key agreement scheme for roaming services in VANETs. *Journal of Information Security and Applications (JISA)*, 47(??):295–301, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300614>.

Zhang:2019:HCR

- [ZLL19] Ru Zhang, Chunjing Lu, and Jianyi Liu. A high capacity reversible data hiding scheme for encrypted cov-

ers based on histogram shifting. *Journal of Information Security and Applications (JISA)*, 47(??):199–207, August 2019. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300584>.

Zheng:2023:VRW

[ZLL⁺23a]

Long Zheng, Zhi Li, Ruwei Luo, Zhangyu Liu, and Changhong Li. VSTNet: Robust watermarking scheme based on voxel space transformation for diffusion tensor imaging images. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002417>.

Zhou:2023:SGI

[ZLL⁺23b]

Junwei Zhou, Botian Lei, Huile Lang, Emmanouil Panaousis, Kaitai Liang, and Jianwen Xiang. Secure genotype imputation using homomorphic encryption. *Journal of Information Security and Applications (JISA)*, 72(??):??, February 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622002307>.

Zhang:2022:IDC

[ZLLS22]

Yi Zhang, Guoqiang Liu, Chao Li, and Xuan Shen. Impossible differential cryptanalysis of FBC-128. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001375>.

Zhang:2022:DPP

[ZLX22]

Wenzheng Zhang, Shiyun Liu, and Zhe Xia. A distributed privacy-preserving data aggregation scheme for smart grid with fine-grained access control. *Journal of Information Security and Applications (JISA)*, 66(??):??, May 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000114>.

Zhang:2023:DDN[ZLX⁺23]

Lianming Zhang, Kui Liu, Xiaowei Xie, Wenji Bai, Baolin Wu, and Pingping Dong. A data-driven network intrusion detection system using feature selection and deep learning. *Journal of Information Security and Applications (JISA)*, 78(??):??, November 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001904>.

Zhang:2017:DIS[ZLY⁺17]

Dengyong Zhang, Qingguo Li, Gaobo Yang, Leida Li, and Xingming Sun. Detection of image seam carving by using Weber local descriptor and local binary patterns. *Journal of Information Security and Applications (JISA)*, 36(??):135–144, October 2017. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212617303484>.

Zhang:2023:MAI[ZLZ⁺23]

Jinghui Zhang, Boxi Liang, Hancheng Zhang, Wei Zhang, Zhen Ling, and Ming Yang. Mobile applications identification using autoencoder based electromagnetic side channel analysis. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000650>.

Zeng:2022:IDF[ZPZ⁺22]

ZengRi Zeng, Wei Peng, Detian Zeng, Chong Zeng, and YiFan Chen. Intrusion detection framework based on causal reasoning for DDoS. *Journal of Information Security and Applications (JISA)*, 65(??):??, March 2022. CODEN ??? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000163>.

Zhang:2024:RDH[ZPZ⁺24]

Xiaoran Zhang, Zhibin Pan, Quan Zhou, Guojun Fan, and Jing Dong. A reversible data hiding method based on bitmap prediction for AMBTC compressed hyperspectral images. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ??? ISSN 2214-

2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002818>.

Zwattendorfer:2016:AEE

[ZS16]

Bernd Zwattendorfer and Daniel Slamanig. The Austrian eID ecosystem in the public cloud: How to obtain privacy while preserving practicality. *Journal of Information Security and Applications (JISA)*, 27–28 (??):35–53, April 2016. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000642>.

Zulkefli:2020:SBA

[ZS20]

Zakiah Zulkefli and Manmeet Mahinderjit Singh. Sentient-based access control model: a mitigation technique for advanced persistent threats in smartphones. *Journal of Information Security and Applications (JISA)*, 51(??):??, April 2020. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619300742>.

Zhai:2022:BSS

[ZSM22]

Zhonghao Zhai, Subin Shen, and Yanqin Mao. BPKI: a secure and scalable blockchain-based public key infrastructure system for web services. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000990>.

Zhang:2023:RDH

[ZSM23]

Hua Zhang, Huiying Sun, and Fanli Meng. Reversible data hiding scheme based on improved interpolation and three-in-one intelligent strategy. *Journal of Information Security and Applications (JISA)*, 77 (??):??, September 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623001576>.

Zhang:2024:VPP

[ZT24]

Yuhao Zhang and Min Tang. VPPLR: Privacy-preserving logistic regression on vertically partitioned data using vectorization sharing. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ????

ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000280>.

Zhang:2020:EIB

- [ZTC⁺20] Xiaojun Zhang, Yao Tang, Sheng Cao, Chao Huang, and Shuang Zheng. Enabling identity-based authorized encrypted diagnostic data sharing for cloud-assisted e-health information systems. *Journal of Information Security and Applications (JISA)*, 54(??):??, October 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421261930852X>.

Zhang:2020:DAP

- [ZTSS20] Jing Zhang, Rong Tan, Chunhua Su, and Wen Si. Design and application of a personal credit information sharing platform based on consortium blockchain. *Journal of Information Security and Applications (JISA)*, 55(??):??, December 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212620308139>.

Zambrano:2023:MCA

- [ZTTO⁺23] Patricio Zambrano, Jenny Torres, Luis Tello-Oquendo, Ángel Yáñez, and Luis Velásquez. On the modeling of cyber-attacks associated with social engineering: a parental control prototype. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000856>.

Zhu:2022:NLB

- [ZTWZ22] Ding Zhu, Xiaojun Tong, Zhu Wang, and Miao Zhang. A novel lightweight block encryption algorithm based on combined chaotic system. *Journal of Information Security and Applications (JISA)*, 69(??):??, September 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622001478>.

Zhang:2022:EDF

- [ZWBL22] Jinbao Zhang, Jiehua Wang, Ge Bin, and Jianhua Li. An efficient differential fault attack against SIMON key schedule. *Journal of Information Security and Applications*

(JISA), 66(??):??, May 2022. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262200045X>.

Zhou:2020:RAD

[ZWD20]

Quanqiang Zhou, Jinxia Wu, and Liangliang Duan. Recommendation attack detection based on deep learning. *Journal of Information Security and Applications (JISA)*, 52(??):??, June 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619306131>.

Zhao:2024:EPP

[ZWLC24]

Yuanmeng Zhao, Jian Weng, Jia-Nan Liu, and Mei Cai. Enabling privacy-preserving medication analysis in distributed EHR systems. *Journal of Information Security and Applications (JISA)*, 82(??):??, May 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000528>.

Zhang:2024:TAA

[ZWW⁺24]

Jiawei Zhang, Jinwei Wang, Hao Wang, Xiangyang Luo, and Bin Ma. Trustworthy adaptive adversarial perturbations in social networks. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002594>.

Zhou:2020:CAA

[ZWX⁺20]

Fucai Zhou, Qiang Wang, Jian Xu, Su Peng, and Zifeng Xu. Chameleon accumulator and its applications. *Journal of Information Security and Applications (JISA)*, 50(??):??, February 2020. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619302698>.

Zhou:2024:OAU

[ZWZ24]

Chao Zhou, Yuan-Gen Wang, and Guopu Zhu. Object-attentional untargeted adversarial attack. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212624000139>.

Zhao:2022:ABA

- [ZWZW22] Xiaojie Zhao, Shangping Wang, Yaling Zhang, and Yu Wang. Attribute-based access control scheme for data sharing on hyperledger fabric. *Journal of Information Security and Applications (JISA)*, 67(??):??, June 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000643>.

Zhang:2023:PBR

- [ZWZW23] Ziming Zhang, Wenjia Wang, Zihan Zhao, and Erfu Wang. PVO-based reversible data hiding using bit plane segmentation and pixel expansion. *Journal of Information Security and Applications (JISA)*, 79(??):??, December 2023. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002338>.

Zhang:2022:BPB

- [ZWZZ22] Meiling Zhang, Liusheng Wang, Bingyu Zhao, and Dong Zheng. Bit-policy based chosen-plaintext collision attack on reused-mask AES. *Journal of Information Security and Applications (JISA)*, 68(??):??, August 2022. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212622000965>.

Zhao:2019:DAI

- [ZXC19] Jining Zhao, Chunxiang Xu, and Kefei Chen. Detailed analysis and improvement of an efficient and secure identity-based public auditing for dynamic outsourced data with proxy. *Journal of Information Security and Applications (JISA)*, 47(??):39–49, August 2019. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212618307725>.

Zeng:2024:TIM

- [ZXPZ24] ZengRi Zeng, Peng Xun, Wei Peng, and BaoKang Zhao. Toward identifying malicious encrypted traffic with a causality detection system. *Journal of Information Security and Applications (JISA)*, 80(??):??, February 2024. CODEN ????. ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002284>.

Zhang:2015:CIC

- [ZXZ⁺15] Yuan Zhang, Chunxiang Xu, Jining Zhao, Xiaojun Zhang, and Junwei Wen. Cryptanalysis of an integrity checking scheme for cloud data sharing. *Journal of Information Security and Applications (JISA)*, 23(??):68–73, August 2015. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212615000228>.

Zhao:2019:SDD

- [ZYJC19] Yinyuan Zhao, Haoran Yuan, Tao Jiang, and Xiaofeng Chen. Secure distributed data geolocation scheme against location forgery attack. *Journal of Information Security and Applications (JISA)*, 47(??):50–58, August 2019. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212619301218>.

Zhaoning:2021:LSR

- [ZYT21] You Zhaoning, Liu Yan, and Gao Tiegang. A lossless self-recovery watermarking scheme with JPEG-LS compression. *Journal of Information Security and Applications (JISA)*, 58(??):??, May 2021. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S221421262030870X>.

Zipperle:2024:PPE

- [ZZCD24] Michael Zipperle, Yu Zhang, Elizabeth Chang, and Tharam Dillon. PARGMF: a provenance-enabled automated rule generation and matching framework with multi-level attack description model. *Journal of Information Security and Applications (JISA)*, 81(??):??, March 2024. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623002661>.

Zhang:2023:SDS

- [ZZFL23] Hengyan Zhang, Weizhe Zhang, Yuming Feng, and Yang Liu. SVScanner: Detecting smart contract vulnerabilities via deep semantic extraction. *Journal of Information Security and Applications (JISA)*, 75(??):??, June 2023. CODEN ???? ISSN 2214-2126. URL <http://www.sciencedirect.com/science/article/pii/S2214212623000686>.