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Title word cross-reference

[FR16, FD08]. *p* [BJ16]. *S* [KSJ21].

-Based [MCT23]. **-Dimensional** [MII17].
-Means [KS20, MA02]. **-Nearest** [FHR23].
-Norm [BJ16]. **-Point** [FD08]. **-Systems**
[DSA15]. **-Transform** [KSJ21].

1 [PPS21, WZW07]. **180°** [HZG07]. **2**
[DPR18, DPR20, EAK+06, HU04, KVSM11,
KNN10, KNP23, RR05, SSF23, TMSS04,
YPYW04]. **3** [BYNZ05, BME07, BH10,
DDSP13, CCL+07, CH08, DPR20, GCO+06,
HKP+19, HSEI03, HFI15, HZH15, HSCW01,
HN02, HWH01, HU04, JKM21, Käm08,
KZCP07, KKW06, LWT02, LGS+01,
MMP+14, MII17, MA12, NVN+12, NBB05,
PW05, PFQ+15, PBHM03, SAA+07, SH20,
Sha22, SLN04, SW05, SD01, SL09, TSY+03,
TCB06, TMB04, VDPT19, WSO+03,
YPYW04, YCL13, YF20, YMA03, dSMP15].
3D [KA13]. **c** [KS20, MA02]. **K**
[FHR23, FR16]. **L** [DSA15]. **N**

1 [PB23]. **121** [Raj23]. **19** [Aro22, GSSM22].
2 [GSSM22, YCWZ09]. **256** [PPS21].

3-Stage [RRR23].

7 [PK01, WCRW01].

AAM [SG11]. **Abdomen** [SS16].
Abnormalities [SJ21, SM21].
Abnormality [SMR15]. **ABSolute** [Lee02].

Accelerated [Bha17, KA13, ZSXL08].
Accelerating [CH08]. **Accurate** [FRC20, NFP10, SKL21, TMB04].
Achievements [VDKP05]. **Acquired** [DC05]. **Acquiring** [LF08]. **Action** [APC17, FD06, IMM22, ND21, VDPT19].
Actions [GS03]. **Activation** [BR22].
Active [AAS04, DPR06, GGC18, LQDZ15, SD01, WL12, dSP16]. **Activities** [WHC13].
Activity [ANC17, KKK22]. **Acupuncture** [HWL⁺06]. **Acyclic** [TA16]. **AdaBoost** [LYL12]. **AdaBoosted** [PS22]. **Adaptation** [GLN17, TT06]. **Adaptive** [Abd17, BH20, BR22, BJ16, CFWF03, CZS⁺19, DG09, DC05, EFY⁺05, GMYL10, JJ22, Liu02a, LLW⁺11, LSES07, NIT13, PCLH21, PAD11, PS12, RRR23, SSF23, SV20, SV21, SR23a, SU15, SK09, VJ23, WCFT03, YG20, ZWM23, SLBK02].
Addition [LPZ06]. **Addressing** [CML07].
Adhesion [WZF18]. **Adjacent** [Far17].
Adult [ZZWG06]. **Advance** [HXCW13].
Advances [HLB01, NPZ01]. **AE** [JM22, JM23]. **Aerial** [JKW⁺15, SMA⁺18, ZS06]. **Aerially** [LLLY18]. **Affected** [MMSC11]. **Affine** [CZ01]. **Agent** [FD06, PFQ⁺15].
Agent-Based [PFQ⁺15]. **AGF** [SKC20].
Aging [SWC07]. **Agriculture** [Kit18]. **AI** [CG23]. **AI-Based** [CG23]. **Aid** [BR22, SL10]. **Aided** [SS16]. **Album** [CHZ⁺03]. **Alexander** [VSK18].
Algorithm [AM07, AK09, AK23, ASM07, BGX06, CD22, DAM08, DTJ10, EZ21, EZ22, ETB22, GWZ07, GGC18, GS22, GKS21, GP16, HHCS19, HEB19, HK22, HZZ11, JKW⁺15, JSW12, KB10, KSG05, KAE21, KGH01, KM22, KKK22, LK23, LPZ06, LYP⁺08, LWZ17, LWCC11, MG21, MCS13, MA21, Mon19, NSS23, Nno19a, PAD11, PDH⁺21, RR21, RS21, RR11, Ray14, SSF23, SMA⁺18, SSS04, SPM13, SG21, SK09, SDY19, VG09, VR09, WCXL05, WCB12, WCZC10, ZS12, KL02, WS02].
Algorithm-Based [RR21, SSS04].
Algorithmic [NM20]. **Algorithms** [BDD23, FZYH08, GA01, II23, JERK23, MM17, MR06, PS01, Sar04, SM14, ZLK05].
Allocation [LZ09]. **Alpha** [BME07].
Alpha-Shapes [BME07]. **Alphabets** [UPR11]. **Alzheimer** [KGS22, TAJ23].
AM [LZF15]. **among** [LSZ01]. **Amounts** [PGW04]. **Analysis** [AHMS22, ADV02, BR21, BJ13, BB22, Cha08, Dut19, FGT15, GS03, GP16, HJ13, HLB01, HMM05, HL09, LK02, LW07, LGD23, LWY14, LWCC11, MR12, NPZ01, NNNS18, OJD20, PDH⁺21, Raj20, RPR23, RP23, RK23, RS21, SBDN22, SV22, Sha22, SRG22, SL10, SPC02, SK22, TS01, TAJ23, TSJ20, VR09, WYZR18, XHB08, XTLY07, ZZ18].
Analytic [KZCP07]. **Analytical** [FD08, FLH⁺07, HZG07, VK22, Zou08].
Analyzer [GGC18]. **Anatomical** [MMSC11]. **Angiography** [HKP⁺19].
Angle [CYV17, KM21, BJ04].
Angle-Based [KM21]. **Angles** [MII17].
Animation [AH03, JAPP10, NFP10, YF20, ZLK05].
Anisotropic [BME07, NK20, Nno21, YL16].
ANN [VS13]. **Annotation** [BYN22, CHZ⁺03, HTC22, Hel18, LWY14].
Antlion [GS23]. **Appearance** [WXS⁺18, dSP16]. **Appearance-Based** [WXS⁺18]. **Apple** [SGTG22]. **Application** [BH20, CDD05, FZYH08, Kit18, LWZ17, MH10, NVN⁺12, NESW06, PCV10, RA13, SMA⁺18, Sha22, SW05, SWZM03, TS01, TTL07, UPR11, XL07, KTK02].
Applications [BBB⁺05, BG01, ES10, FGT15, LC12, LGD23, Pal01, PPS21, PAD11, Liu02a].
Applied [GRDM19, OJD20, SD01, YCVdS17, dSP16, EK02]. **Approach** [AS01, ASR20, BM14, BR22, BF11, CFWF03, CYZ09, DK05, DP20, DG09, DG10, Dut19, FLW⁺12, GSSM22, JRR21a, KZCP07, KK15, KMA22, KP23, LW07,

LZF15, LWT02, LG03, MG23, MHN08, MS04, NR20, Pap07, PIG21, PD17, RTP⁺23, Ran12, RR21, RLKB01, SNL12, SSS04, SDK18, SG13, SRK22a, VG09, WHC13, WXS07, XTLY07, YPYW04, YDZ11, YZ04, ZDT05, KKB02, SL02]. **Approaches** [AU07, GA23, Mas19]. **Approximately** [AK09]. **Approximating** [BAR20, BYNZ05]. **Approximation** [MKS⁺09, RR13, SSS04]. **Arabic** [GKV23, GGTC22a, GGTC22b, OJD20]. **Arbitrary** [NFP10]. **Arc** [PDB12, SP20]. **Archaeological** [BYN22]. **Architecture** [DPR18, DPR20, FHR23, JM22, JJ22, KM12, Nno17a, PK22, PBK23, PFQ⁺15, VP22]. **Architectures** [GGS21, Nno17b]. **Area** [DPR18, PS22, Ska06]. **Areas** [SBDN22]. **Arguments** [RRR23]. **Arithmetic** [DPR20]. **Arnold** [JKM21]. **Array** [LW06]. **Arrhythmia** [PSJ20, TSJ20]. **Art** [THBR05]. **Arteries** [HSEI03]. **Artifacts** [ASV13]. **Artificial** [DTJ10, ETB22, GS23, KS20]. **Artistic** [BSS07, LYT06, LXX⁺01]. **Assembly** [WGPC03]. **Assess** [Sch03]. **Assessing** [TS02]. **Assessment** [ESJaO23, Mas19, NMR11, WZPW11, YW11]. **Assist** [JRR21a]. **Assistance** [TR10]. **Assisted** [SG21]. **Assistive** [KB15]. **Asymmetry** [GS03]. **Asynchronous** [GSP⁺08]. **Atlas** [MF22]. **Atmospheric** [PIG21]. **Atoms** [TS01]. **Attack** [LY07b]. **Attacks** [LLS05]. **Attention** [Raj23, SM23]. **Attention-Based** [Raj23]. **Attentive** [IMM22]. **Attenuation** [FLH⁺07]. **attribute** [RFT04]. **Augmentation** [AP23]. **Augmented** [MRBL05, PSDM22]. **Authentication** [AAA⁺19, BVG22, BB22, CN21, DR20, FR16, KZ09, LPS15, LME23, MRH23, PBC05, SSA13, SYLC05, TK03, Way01]. **Author** [Ano01, Ano02, Ano03a, Ano04a, Ano05a, Ano06, Ano07a, Ano08a, Ano09, Ano10, Ano11, Ano13, Ano14, Ano15, Ano16, Ano17, Ano18, Ano19, Ano20, Ano21, Ano12]. **Autoencoder** [JM22]. **Automata** [PAG⁺21, BH02]. **Automated** [BR22, FRC20, KS21d, MB04, MR04, TM04, VRH⁺23]. **Automatic** [AK04, AA11, BCB16, BYN22, DPR06, ESJaO23, FB02, GOO⁺16, HJ13, HEB19, HTC22, HMM05, HL13, JKW⁺15, Käm08, KO04, KK04, LWZ17, LWY14, MMSC11, PP21, Sar04, SLN04, STB10, SB20, SRBZ01, TG08, WF05, WZF18, YLPC08, ZS06, KKB02]. **Automation** [SGKA23]. **Autonomous** [SMA⁺18, ZLG⁺07]. **AVC** [ASM07]. **Averaging** [PB16]. **axial** [TMB04]. **B** [DG10, DS12, SPK08]. **B-Spline** [DS12, SPK08]. **B-Tree** [DG10]. **Back** [BM14]. **Background** [GGTC22a, Ref15, RCH02]. **band** [RS22]. **Bandwidth** [KNN10]. **Bangla** [PDH⁺21]. **Bank** [PGW04]. **Bar** [WZW07]. **Based** [AM07, Abd17, AK09, ABK⁺23, AAL⁺21, ANC17, Al 06, AIBA14, APC17, AKE19, AD20, ASR20, AL16, BCB16, BMS06, BM14, BG14, BNE18, Bin19, BKKP22, BF11, BSS07, BRAS21, CVdSdS16, CNS⁺15, CBU23, Cha08, CHT09, CZS⁺19, CDD05, CG23, CN21, CBCT07, DPSA23, DM13, DR20, DLZ⁺11, DG09, DS19, DMMS07, DDV03, Dut19, ES10, FPHL06, Far17, FMH12, Fen01, FZYH08, FJS11, FLW⁺12, GA22, GLX09, GSP⁺08, GS23, GJ20, GS22, GY06, GJ22, GSSM22, HJ13, HTCZ21, HTC22, HKP⁺19, HK22, HZH15, Hel12, HHL⁺08, HLM23, HRH⁺10, Hu05, HAO08, II15, JS21, JM22, JM23, JZH14, JU13, JRR20, JKM21, KRS17, KDAB19, KT07, KAE21, KH20, KKKH14, KRS19, KS20, KM21, KMA22, KM22, KJJ⁺23, KNP23, KKK22, LNW06, LK02, LN12, LME08, LSZ01, LPZ06, LY07b]. **Based** [LSSH12, LZF15, LPL14, LLZ03, LHS05, LZZ07, LLW⁺11, LZZ⁺13, LWY14, LME23,

LWCC11, MMP⁺¹⁴, dV20, MS17, MG21, MR06, MT13, MBN13, MCT23, ND21, NVN⁺¹², NPZ01, NMM10, NBRR10, NA09, NR20, Nno17a, Nno17b, Nno19a, Nno20, Nno22, Nno23, dOGC⁺¹⁹, PK22, PBK23, PC03a, PS22, PFQ⁺¹⁵, PAD11, PDH⁺²¹, PK14, RS16, Raj20, Raj23, RP23, RR21, RSG22, RR11, RR13, Ray14, SSF23, SK15, SGB20, SVM18, SV20, SV21, Sal22, Sal05, SMA⁺¹⁸, SP23, SNL12, SSS04, SR23a, SP11, SSFC09, Sha17, SSP21, SU15, SB22, SK09, SSA13, SR16, SM23, SL09, SCM⁺²³, SBYG04, SRK22b, SRY21, SKL15, TYM12, TYKO14, TB18, TSAS22, TMSS04, TAJ23, THW⁺⁰⁷, TA16, TR10, TTK04, TSAS21, VS22, VDBK21, VR09, WCFT03, WF05, WCC⁺⁰⁶, WZPW11, WHC13, WYZR18, WD23, WXS⁺¹⁸. **Based** [XHB08, XPZ03, XLW12, YCVdS17, YL10, YW11, YL12, YW12, YZ04, YMA03, YHZ06, YL16, ZYNC06, ZSCG07, ZL12, ZZ18, ZLK05, ZZWG06, ZLY09, ZS12, ZWM23, ZSS08, ZDT05, ZYZH05, ZQJ09, dSMP15, Aro22, BH02, EK02, GGS21, HEB19, JSJ22, KKG23, Kon03, LG03, PB23, PL02, RDPP21, Sha22, SS02, SK21, TMB04, VRH⁺²³, VJ23]. **Baseline** [YPYW04]. **Basis** [BG14, KS21d]. **Bayesian** [ZLL⁺⁰⁷]. **BCS** [JM23]. **BCS-AE** [JM23]. **Beam** [KTO04]. **Beat** [ADV02]. **Bed** [Dut19]. **Behavior** [FD06]. **Belief** [RR21]. **Benign** [KMA22]. **Best** [HZZ11]. **Beta** [Sch03]. **Beta-Binomial** [Sch03]. **Between** [BBG15]. **Bharatanatyam** [RDS23]. **Bi** [SRK22b]. **Bi-histogram** [SRK22b]. **Biased** [LSKC05]. **Bidiagonal** [BR09]. **Bidiagonal-Singular** [BR09]. **Bidirectional** [KS21a]. **Bilateral** [BBG15, Nno20, PG21, SV20, SV21, Sal22]. **BiLSTM** [PH23]. **Binarization** [CW05, KS21b, LSKC05, Nno22]. **Binary** [BAR20, CCAS11, FMH12, GPPA04, LSKC05, NVN⁺¹², dOGC⁺¹⁹, SAS22, ZSCG07]. **Binary-Uncoded** [CCAS11]. **Binomial** [Sch03]. **Bio** [ABK⁺²³, DTJ10, LFZL06]. **Bio-Inspiration-Based** [ABK⁺²³]. **Bio-Inspired** [DTJ10]. **Bio-Native** [LFZL06]. **Biogeography** [HK22]. **Biogeography-Based** [HK22]. **Biologically** [DLZ⁺¹¹, SLSZ09]. **Biomedical** [KJJ⁺²³]. **Biometric** [BB22, CN21, Kon03, LME23, MRH23, Sch03, SP21, VK22, Way01]. **Biometric-Based** [CN21]. **Biometrics** [CTI⁺¹⁸, HYC05]. **Biorthogonal** [PK14]. **Bit** [CCL⁺⁰⁷, Hu05, SPM13]. **Bit-Pairing** [CCL⁺⁰⁷]. **Bit-Rate** [Hu05]. **Bitmapped** [KH13]. **Bladder** [WLW⁺⁰⁷]. **Blended** [SBDN22]. **Blind** [BF11, DTJ10, KB15, LY07b, MR16, SL11, SPK08, TR10, RMG18]. **Block** [Abd17, ASM07, BFT11, BVG22, GPPA04, LSZ01, PIG21, SPM13, SM14, SSA13, KL02, JM23]. **Block-CS** [JM23]. **Block-Tree** [SPM13]. **Block-Wise** [SSA13]. **Blockchain** [SP23]. **Blood** [EPSF23, HKP⁺¹⁹, JH10]. **Blowfish** [KB10]. **Blurring** [LSKC05]. **Board** [AK14, YZ02]. **Bodies** [SBH08]. **Body** [LYL12, LLZ03, PFQ⁺¹⁵, WXS07, YCL13]. **Bones** [BCB16]. **Boolean** [dSMP15]. **Border** [SKL21]. **Both** [FLW⁺¹²]. **Bottleneck** [DWZ⁺⁰⁵]. **Bottom** [AS01]. **Bottom-Up** [AS01]. **Bound** [SL10]. **Boundaries** [Luk04]. **Boundary** [BZ10, BT05, DG09, GRDM19, KRS17, TS01, TTK04]. **Boundary-Based** [TTK04]. **Braille** [SU15, SDK18, UPR11]. **Brain** [BR21, BH10, GKS21, RPR23, RSG22, SAA⁺⁰⁷, SRG22, TAJ23, TSAS21, VRH⁺²³, WCZC10, ZZY⁺²²]. **Branch** [BBS⁺²¹, Yan08]. **Branch-Cut** [BBS⁺²¹]. **Breast** [GGS21, HK22, SB22, VDBK21]. **Brief** [SRG22, SB20]. **Brightness** [MCT23, Mon19]. **Browsers** [Zha22]. **BSP** [WS02]. **Buffer** [CC06]. **Building** [LWT02]. **Caching** [PC03b]. **calculus** [LPS02]. **Caliber** [HKP⁺¹⁹]. **Calibration** [TYM12].

Camera

[BT05, DAM08, FD08, IKY02, MBN13, TG08, WZW07, WPGF09, YMG04, HU04].

Camera-Imaged [BT05]. **Cameras**

[JSW12]. **Camouflaged** [Mon20].

Cancelable [CTI⁺18]. **Cancer**

[Kha22, KKT⁺23, SM23, WLW⁺07].

Capsule [PH23, VRH⁺23]. **Caption**

[CD22, CS18]. **Captioning** [NCM⁺21].

Capture [CMR08, TMSS04]. **Captured**

[LLY18, MBN13]. **Capturing**

[BSS07, PW07, Sar04]. **Carcinoma**

[GGS21]. **Cardiac**

[ANC17, FLH⁺07, PSJ20, Sha22].

Cardiomegaly [SR23a]. **Carlo** [XWB06].

Cascade [DR20]. **Case** [JRR20, PK22].

Case-Based [JRR20]. **Casting** [LN12].

Casual [LSMC16]. **Cat** [JKM21].

Catadioptric [FD08]. **Categorization**

[Hel12, XL07]. **CBI** [JRR21a]. **Cell**

[KD22, WZF18]. **Cells** [KMA22, SJ12].

Cellular [PAG⁺21]. **Cerebro** [GKS21].

Certainty [SR23a]. **Certainty-Based**

[SR23a]. **CG** [MH10]. **Chained** [FHR23].

Chains [AL16]. **Challenge** [CM23].

Challenges [CG21, GA23, KS21c, SR23b].

Chamfer [Cha08]. **Channel**

[JS21, PCLH21, SYLC05]. **Chaos**

[RR11, SK21]. **Chaos-Based** [RR11, SK21].

Chaotic [PPS21, SCM⁺23, TSAS22].

Character [AK14, BNE18, CDD05, CW05,

JS18, MBN13, SNL12, SU15].

Character-Based [ES10].

Characterization [AG09, GJ22, MS04].

Characters [CC06, DK05, JLS09].

Chebyshev [VR09]. **Check** [PGW04].

Chess [CG23]. **Chest** [Aro22]. **Chinese**

[HWL⁺06]. **Chromatic** [DC05].

Chromosomes [AD20]. **Circles** [AK04].

Circular [Haw07, PDB12, KO04].

CkMeans [HEB19]. **Class**

[SRK22a, TA16, XL07]. **Classes** [CGP03].

Classical [KS21a]. **Classification**

[ABK⁺23, Al 06, APC17, AS01, AD20,

Aro21, BH10, DP20, DAW01, HK22, HL13,

JERK23, JS18, KKT⁺23, KS20, KMA22,

MNB13, MG23, NESW06, Nno19b,

PSDM22, PH23, PS22, PAG⁺21, RPR23,

SJ21, SRK22a, SM21, TAJ23, TSZ⁺17,

TA16, TSAS21, VRH⁺23, SS02].

Classifications [TSZ⁺17]. **Classifier**

[DSG23, GJ22, JRR21b, Kha22, KS20, PS22,

RDKS22, XLW12]. **Classifiers**

[AKE19, DP20, SSR20]. **Classifying**

[VDBK21]. **Clickpaths** [KHYYV02].

Clipping [Raj19]. **Clock** [GP16]. **Closed**

[MS04]. **Clothes** [MTVM01]. **Clothing**

[BMH08]. **Clothoid** [LLL01]. **Cloud**

[KJJ⁺23, SV22]. **Clouds** [SCY12]. **Cluster**

[BS04, LN12]. **Cluster-Based** [LN12].

Clustering [AM07, BMS06, BKKP22,

CVdSdS16, HEB19, HRH⁺10, KSG05, KS20,

NIT13, SNL12, VH07, YDZ11, SLBK02].

clusters [MA02]. **Cluttered** [TTK04].

CMA [SL11]. **CNN**

[Aro22, BR22, ESJaO23, GGS21, MG21,

PBK23, VP22, ZZ18]. **CNN-Based**

[MG21, Aro22, GGS21]. **Co** [KSG05, NA09].

Co-Evolutionary [KSG05].

Co-Occurrence [NA09]. **Code** [WZW07].

Codebook [AM07]. **Coded** [BMK19].

Coders [LSZ01]. **Codes** [SGM11].

Codification [CCL⁺07]. **Coding**

[Abd17, BFT11, BVG22, CCAS11, CZ01,

HHL⁺08, KM12, PS01, STPG23, SSP21,

SCM⁺23, SWZM03]. **Coefficient**

[Bin19, Sal22, YL16, YW16]. **Coefficients**

[MCT23, PG21, YG20]. **Coherence**

[HKP⁺19, WZZG04, WLW⁺07]. **Coherent**

[KGM09]. **Coiflet** [DMMS07].

Collaborative

[CGG⁺06, GCO⁺06, TSZ⁺17, ZLG⁺07].

Collection [JN14]. **Collections** [HTC22].

Colon [Kha22]. **Colonoscopy** [DPC⁺10].

Color [ASJ20, BS19, CNvW⁺14, CNS⁺15,

FR16, GCM23, Has21, HHFA22, HRH⁺10,

HL13, LME08, MR16, Nno17b, PAD11,

RMG18, TYKO14, TTL07, VG09, VH07,

WSL02, WCY11, WZPW11, WG01, YHZ06, ABH⁺02]. **Color-Texture-Edge** [YHZ06]. **Colored** [Ref15]. **Colorization** [DF11]. **Colors** [Has21]. **Colour** [Nno23]. **Combination** [CHT09, SAS22]. **Combinations** [RDKS22]. **Combined** [JBC13, LLS05, PM17]. **Combining** [BS19, DAM08, LZW06, MMSC11, TMSS04, WYL12]. **Commodity** [Cai16, YPYW04]. **Common** [AK09, FD08]. **Communication** [HF115, LK23]. **Comparative** [CYV17, LGD23, OJD20, SV22, WAI21]. **Comparing** [FGT15, KH13]. **Comparison** [BBG15, LSZ01, NM20, SM21, RFT04]. **Compatibility** [Far17]. **Compensation** [CA06, FLH⁺07, LSMC16]. **Competitive** [SM23]. **Complementary** [WC11]. **Complete** [Raj20, ZI21, ABH⁺02]. **Complex** [GM16, KT07, KKW06, KMSP17, WGPC03, WSZ09]. **Component** [AHMS22, BR21, SL10]. **Components** [FGT15]. **Comprehensive** [LGD23, SAA⁺07]. **Compressed** [GBG13, IJU22, LHT⁺11, PF02, SGB20, WPGF09, YCWZ09]. **Compression** [ASJ20, BFT11, BM11, CA06, CFC05, CCAS11, GJ20, HS06, Hu05, JM23, KJJ⁺23, LSZ01, LHS05, PS01, RS16, Raj20, RM21, SP11, SPM13, SM14, SSP21, SK09, SRM09, SR16, SS21, TSAS22, Won09, LPS02]. **Compression-Encryption** [JM23]. **Computation** [CHY07, Hos07, LBP05, dV20, Ska06, Ska08, ZQJ09]. **Computational** [Hel12, MG23, XWB06]. **Computed** [II23, KKT⁺23, NNNS18]. **Computer** [BP23, BB21, DP22, HZH15, JZH14, LF15, PDH⁺21, SS16]. **Computing** [GR01, GA01, KJJ⁺23]. **Concept** [DG10, RR13]. **Concurrent** [FGT15]. **Conditional** [RDPP21]. **Confident** [YLPC08]. **Confocal** [GCO⁺06]. **Congestion** [PK21]. **Congruency** [LPS15]. **Conic** [SK15]. **Connectivity** [TAJ23, ZZY⁺22]. **Constrained** [CS08, MSC13]. **Constraints** [BAR20, BJ16]. **Constructing** [WLZ10]. **Construction** [FJ12]. **Constructive** [KTK02]. **Contactless** [ANC17]. **Content** [AAA⁺19, ASR20, BKKP22, DDV03, Fen01, HTCZ21, HLB01, KM21, KM22, LZS01, NPZ01, PK01, WCFT03]. **Content-Based** [ASR20, BKKP22, DDV03, Fen01, HTCZ21, KM21, NPZ01, WCFT03]. **Context** [Hel12]. **Context-Based** [Hel12]. **Contexts** [LZW06]. **Continuous** [CYZ09, MA12, SNdL18]. **Contour** [GGC18, GMLASVV18, LQDZ15, MR12, OSN03, PDH⁺21, SD01, TS02, TTK04]. **Contour-Point** [GMLASVV18]. **Contourlet** [JU13, NRK20]. **Contours** [DPR06, WL12]. **Contrast** [MT13, MCT23, Nno23, SDY19, TT06]. **Contribution** [KS21d]. **Contributions** [NM20]. **Control** [MM17, SSH17, SKL15, ZDT05]. **Convergence** [VS22]. **Conversion** [OCL⁺01, SDK18]. **Convolution** [EPSF23, LME23]. **Convolutional** [AP23, Aro21, HEB19, HLM23, KGSG22, KM22, ND21, PB23, SAG⁺22, STPG23, SRK22a]. **Cooperative** [BHM21, KSG05, LGS⁺01]. **Coordinate** [ZYZH05]. **Coordinates** [Ska06, Ska08]. **Copula** [AL16]. **Copy** [CG21, Raj23, SAS22, SR23b]. **Copy-Move** [CG21]. **Core** [CWF03, TS01]. **Corneal** [JAG21]. **Corner** [AIBA14]. **Coronary** [HSEI03]. **Correcting** [TYO02]. **Correction** [HJ13, LN12, Nno20, Nno23, WAI22]. **Correlated** [IMM22]. **Correlation** [BB22]. **Correspondence** [GMLASVV18, MA21, OSN03, KK04]. **Corridors** [PK21]. **Cosegmentation** [ZL12]. **Cosine** [SK21]. **Coupled** [NRK20]. **Courtesy** [PGW04]. **Courts** [WHC13]. **CoV** [GSSM22]. **Covariance** [YCVdS17]. **Cover** [GA05]. **COVID** [GSSM22, Aro22, GSSM22]. **COVID-19**

[GSSM22, Aro22, GSSM22]. **CPUs** [Cai16]. **Crack** [YL10]. **Cracks** [HJ13]. **Creasing** [RDPP21]. **Creating** [MH10]. **Creation** [HMM05]. **Critical** [BG01, II23, RPR23]. **Crop** [MG23]. **Crow** [EZ22, RR21]. **Crowd** [FRC20]. **Crypto** [SMSK18, SYLC05]. **Crypto-stego** [SMSK18]. **Cryptography** [LK23]. **CS** [JM23]. **CT** [Aro22, CZS⁺19, GBG13, LZZ⁺13, LQDZ15, NVN⁺12, SKL21, TSY⁺03, THW⁺07]. **CT/MRI** [LQDZ15]. **CTA** [CHY07]. **Cubicle** [SMR15]. **Cuckoo** [EZ21]. **CUDA** [KA13]. **Cued** [JAPP10]. **Culling** [DDSP13]. **Curvature** [II15, PDB12]. **Curve** [BB21, FLW⁺12, JKM21, LZZ⁺13, RR05, RR13, Sar04, ZYZH05, Zou08]. **Curve-Based** [LZZ⁺13]. **Curved** [BYNZ05]. **Curvelet** [BKKP22, NK11, PG21, SS16]. **Curves** [DG09, DS12, SSS04, Sha17]. **Customized** [CNvW⁺14]. **Cut** [BBS⁺21, MMSC11, ZLY09]. **Cycle** [RS21].

D [BYNZ05, BME07, BH10, DDSP13, CCL⁺07, CH08, DPR18, DPR20, EAK⁺06, GCO⁺06, HKP⁺19, HSEI03, HFI15, HZH15, HSCW01, HN02, HWH01, HU04, JKM21, Käm08, KZCP07, KKW06, KVSM11, KNN10, KNP23, LWT02, LGS⁺01, MMP⁺14, MA12, NVN⁺12, NBB05, PW05, PPS21, PFQ⁺15, PBHM03, RR05, SSF23, SAA⁺07, SH20, Sha22, SLN04, SW05, SD01, SL09, TSY⁺03, TCB06, TMSS04, TMB04, VDPT19, WSO⁺03, WZW07, YPYW04, YCL13, YF20, YMA03, dSMP15]. **D-DTCWT** [DPR18]. **D-DWT** [SSF23]. **Dark** [PCLH21]. **Darwinian** [EZ21, EZ22]. **Data** [AP23, AAA⁺19, CBCT07, GA05, JN14, KK15, KKT⁺23, KA13, LS03, LHS05, LZZ07, MMP⁺14, PW05, Pap07, PCV10, Pou02, RLKB01, SP23, SV22, SMSK18, SDK18, SPC02, TYM12, UHW02, VDKP05, Zha22]. **Data-Driven** [KK15]. **Data-Hiding** [VDKP05]. **Data-Mining** [Pou02]. **Database** [NIT13]. **Databases** [PC03a]. **Dataset** [PK22]. **Datasets** [SK22]. **Datastructure** [KGH01]. **Daubechies** [KT07]. **DCT** [LY07b, MCT23]. **DCT-Based** [LY07b]. **DCTCW** [MCT23]. **De-Creasing** [RDPP21]. **De-Noiseing** [Nno19a, Nno19b, Nno21]. **De-Noiseing** [WD23]. **De-Speckling** [Sal22]. **Dealing** [FLW⁺12]. **Decentralized** [ZLG⁺07]. **Decision** [FD06, JRR20, Lee02, MR06]. **Decision-Level** [MR06]. **Decomposition** [BR09, CHT09, GPPA04, LC12, Nno21, RRR23]. **decompression** [LPS02]. **Decryption** [KB10]. **Deep** [ABK⁺23, BDD23, BR22, BB22, CBU23, DSG23, FHR23, GBP23, GA23, HTCZ21, JJ22, KGSG22, KGSA22, KMA22, KM22, MRH23, MF22, PK22, PD17, PB23, Raj23, RP23, RR21, SAG⁺22, SR23a, SGKA23, SG21, SRK22a, SCM⁺23, VS22, VRH⁺23]. **Deep-Learning** [BB22]. **DeepLearning** [KKG23]. **Defect** [HL13]. **Defined** [MTH19]. **Definition** [HZZ11, LLW⁺11]. **Defogging** [NK20]. **Deformable** [AAS04, CC06, DA04, GO04, KS06, NFP10, PBHM03, PR04, SWR⁺01, TM04, YZ04, ZSS08]. **Deformation** [CYZ09, WLZ10, ZSAS06]. **Deformed** [SBDN22]. **Deforming** [ZW09]. **Degraded** [BHM21, GMYL10, JLS09, LZZ07, Nno22]. **Dehazing** [Pal21, PCLH21]. **Denoising** [AHMS22, KT07, Kit17, Kit18, KS21d, NRK20, PG21, PK14, VSK18, YL16, YW16]. **Dense** [Cai16, YCWZ09]. **DenseNet** [Raj23]. **Density** [AAS04, HK22, MNB13, SB22, VDBK21]. **Dependent** [ESS03, KKB02]. **Depth** [HZH15, PSM04, YPYW04]. **Depth-Image** [PSM04]. **Derivative** [Nno19a]. **Derivative-Based** [Nno19a]. **Derivatives** [SMR15]. **Dermatological** [JRR21a]. **Dermatology** [JRR20]. **Dermatoscopic** [KMA22]. **Dermo** [WSO⁺03].

Dermo-Epidermal [WSO⁺03].
Description [Hel12, PK01, TSAS21, SL02].
Descriptive [DP23]. **Descriptor** [CVdSdS16, GMLASVV18, GJ22].
Descriptors [AL10, NNNS18, PSDM22, SP11, VDPT19, WCRW01]. **Design** [AM07, AKS⁺08, ASR20, CA06, CGG⁺06, HC10, LF08, LGS⁺01, PBK23, RS21, Sar04, YCL13]. **Designing** [EBA15, MTVM01].
Despeckling [KSJ21, SV20, SV21]. **Detail** [PZZ⁺01, SWC07, ZLL⁺07]. **Details** [STPG23]. **Detect** [GKS21, GSSM22, MCS13]. **Detecting** [CML07, WHC13]. **Detection** [ANC17, AA11, AW05, BH20, Bin19, BME07, CM23, CG21, CZW⁺17, CMR08, DG09, DTJ10, GKV23, GA23, GGC18, GRDM19, GFZ14, GGS21, HHL⁺08, HAO08, IKY02, JY22, JH10, KGSG22, KGSA22, KRS17, Kha22, LYP⁺08, Lie01, MHN08, Mon20, NSS23, NA09, Nno19b, PH23, Pal21, PK21, Raj23, Ref15, RCH02, SSS04, SAS22, SLN04, SJK⁺21, SG21, SB22, SM23, SR23b, SMR15, TSJ20, VP22, WAI22, WCXL05, WYZR18, Wei13, YL10, YL12, YW12, ZZWG06, ZWM23, dSMP15, KO04, KK04].
Detector [AIBA14, KS10]. **Detectors** [JC01]. **Determination** [BBB⁺05].
Devanagari [JS18, PD17, SNL12].
Developed [II23]. **Developing** [DPC⁺10, Dut19]. **Development** [BFT11].
Deviation [LXX⁺01, RFT04]. **Device** [AK15, CMR08, MBN13, Sch03].
Device-Based [MBN13]. **Devices** [Nno19a].
Dewarping [WAI21]. **Diabetic** [GGC18, NM20, NSS23, SG21]. **Diagnoses** [JRR21a]. **Diagnosis** [CBU23, JAG21, JRR21b, KKT⁺23, NM20, SR23a, SS16, SJK⁺21, SSR20, VRH⁺23, WLW⁺07, ZZY⁺22]. **Diatoms** [FB02].
Dichromats [MTH19]. **Different** [AKE19, GGS21, JM22, RDKS22, SV22].
Differential [Nno17a, Nno22, Nno23, YL16].
Diffuse [MMS11]. **Diffusion** [CDD05, GLN17, NK20, Nno21, PS12, YL16, YW16, ZSS08]. **Digit** [PM17]. **Digital** [AAA⁺19, AS08, AMB16, BJ13, CBCT07, GCM23, GGS19, GP16, HAO08, JKM21, MT13, PB16, RR13, SSS04, SSBD23, SR23b]. **Digitally** [DC05]. **Digits** [NESW06].
Dimensional [GOO⁺16, HSEI03, KGM09, KSJ21, MII17, NG07, WZZG04, WXS07].
Dimensionality [RDS23]. **Direct** [MMP⁺14, PB16, TA16, UHW02]. **Directed** [WCB12]. **Direction** [YW14]. **Directional** [KM21, NR20, WZZG04, YW14].
Directions [CG21]. **Disaster** [KGSA22].
Discovery [KHYV02]. **Discrete** [JBC13, KSJ21, KDAB19, LLL01, MA12, RSG22, SK21]. **Discriminant** [BB22, JS18].
Discriminating [ATA14]. **Discrimination** [BP23]. **Discriminative** [SC16].
Discriminatory [SWZM03]. **Disease** [CBU23, FHR23, JRR21b, KGSG22, MG23, MMSC11, SSR20, TAJ23]. **Diseases** [JAG21, SS16, SJK⁺21, SGTG22].
Displacement [MH10]. **Display** [AKS⁺08, AK14, Käm08]. **Displays** [BS04, HFI15]. **Distance** [ASR20, Cha08, GA01, ND21, SB15, Wei14, YW14, ZDT05].
Distance-Based [ZDT05]. **Distances** [MII17]. **Distant** [YL10]. **Distortion** [BFT11, BT05, FLW⁺12, GS22, MM17, TYO02]. **Distributed** [CGG⁺06, DPR20, KM12]. **Distribution** [GGTC22b, Sch03, SRK22b, MA02].
Divergence [ZZ18]. **DMesh** [PSM04].
DNA [SCM⁺23]. **Document** [BHM21, CW05, DS19, FLW⁺12, KB15, MHN08, Nno22, RTP⁺23, WAI21, WAI22].
Documents [AW05, GGTC22b, RDKS22, Ref15, SSGM15]. **Domain** [AS08, BVG22, BS19, BRAS21, CA06, CFC05, DM13, GA22, GM16, LWLY08, MR16, NK11, NRK20, PBC05, RYLZ06, SGB20, SK21, YCWZ09].
Domains [APC17]. **Dominant** [DG09].
Dose [CZS⁺19]. **Double** [KP23]. **down** [SS21]. **Downsampling** [SK09]. **DPSO**

[NNS23]. **Drawing** [AU07, CM23, PP01]. **Dress** [RI05b]. **Driven** [CYZ09, KK15, TC14, WL12]. **DSIT** [LK23]. **DTCWT** [BRAS21, DPR18]. **DTT** [SPM13]. **Dual** [DL13b, LSMC16, LSES07]. **Dual-Planar** [LSMC16]. **Ductal** [GGS21]. **Due** [GS03]. **During** [RK22]. **DWT** [DPR20, LHS05, PBC05, SSF23, SGB20]. **DWT-Based** [LHS05, SGB20]. **DWT/IDWT** [DPR20]. **Dynamic** [CFC05, CMR08, JY22, JZH14, JBC13, LK23, MF22, Nno22, SKL15, THW+07, WCC+06, YKA08]. **dynamical** [KTK02]. **Dysfunction** [GS03].

Ear [LME23]. **Early** [RTP+23]. **Earth** [Wei14]. **EBCD** [AIBA14]. **Echo** [GBG13]. **Echocardiogram** [CBU23]. **ECNN** [VJ23]. **ECNN-** [VJ23]. **Edge** [AIBA14, BBG15, CM23, GRDM19, HAO08, KS10, Nno22, OCL+01, SDY19, WC11, WCB12, YHZ06, dSMP15, BH02]. **Edge-Based** [AIBA14, Nno22]. **Edge-Directed** [WCB12]. **Editing** [LTJY05, XPZ03]. **Editorial** [Ano03b, Ano03c, Ano03d, Ano03e, Ano04b, Ano04c, Ben04, LLMR07, Liu02b]. **Education** [LFZL06]. **Effect** [BB20, RI05b]. **Effective** [AK23, Por09, VDPT19, YG20]. **Effectiveness** [SSN07]. **Effects** [ASJ20, JN14]. **Efficacy** [VS22]. **Efficient** [BDD23, BYNZ05, BHM21, DP20, DG10, DDV03, Hos07, HON03, KNN10, KGH01, KNP23, MZE10, OCL+01, PIG21, SRM09, SR16, TSAS22, VP22, VG09]. **Eigen** [Bha17]. **Eigenspace** [RI05a, RI05b]. **Eigenspaces** [LHW02]. **Elastic** [WF05, ZYNC06]. **Elderly** [Has21]. **Element** [SW05]. **Elements** [ADV02]. **Elevation** [PP21]. **Elimination** [MNB13, PIG21]. **ellipse** [KO04]. **Elliptic** [JKM21]. **Embedded** [BFT11, GLX09, Nno19a, SM14, ZZY+22]. **Emission** [CFC05]. **Emotion** [DP23, SH20].

Empirical [RDKS22, SSN07, SSR20, SMR15]. **Employing** [VK22]. **Enabled** [KKT+23]. **encoded** [BH02]. **Encoder** [AAL+21]. **Encoding** [GJ20, RS16, Raj20]. **Encryption** [JM23, KB10, LY07b, PPS21, SP23, SCM+23]. **Encryption/Decryption** [KB10]. **Endoscopic** [WLW+07]. **Endoscopy** [PH23]. **Endothelial** [WZF18]. **Energy** [dV20, WL12, ZS12]. **Engineering** [AU07, HMM05, LK02, LTJY05, RR13, Zha02]. **Enhanced** [BR21, FTWR17, GCO+06, JS21, JJ22, KS21a, KM21, Won09]. **Enhancement** [ALT03, BJ13, EPSF23, GGS19, GMYL10, Has21, HLM23, MT13, MCT23, Mon19, Nno17a, Nno17b, Nno20, Nno23, OJD20, RA22, RSG22, SMA+18, SRK22b, PL02]. **Ensemble** [ABK+23, GLX09, JERK23, SK22]. **Entities** [AU07]. **Entropy** [BCB16]. **Entry** [PK21]. **Enumeration** [OSN03]. **Environment** [CGG+06, GSF+03, Kan05, NMM10, Pou02, SV22, TCB06]. **Environments** [WGPC03, ZLG+07]. **Epicardial** [HSEI03]. **Epidermal** [WSO+03]. **Epilepsy** [ZZY+22]. **Equalization** [MTH19, SRK22b, ZH21]. **Equation** [GLN17, dV20, Nno22, Nno23, WSZ09, ZSAS06]. **Equation-Based** [dV20]. **Equations** [FHR23, Nno17a]. **Equilibrium** [DPSA23]. **Equivalence** [Haw07]. **Error** [DPSA23]. **Estimating** [Zou08]. **Estimation** [AAS04, ASV13, AL16, ASM07, CA06, DAM08, EFY+05, GS03, HKP+19, JR20, KRS19, MNB13, MA21, Nno21, NBB05, PDB12, SR23a, YCVdS17, YPYW04, YCWZ09, ZLL+07, KL02, TMB04]. **Euclidean** [GA01]. **Evaluating** [RS16]. **Evaluation** [AP23, HYC05, Kan02, LPL14, Liu10, MMP+14, NMM10, Raj19, SVM18, SSR20, SMR15]. **Evolution** [BNE18]. **Evolutionary** [KSG05, SVM18]. **Exact** [KZCP07]. **Excluding** [WSW05]. **Exit**

[PK21]. **Expectation** [WCZC10]. **Expeditious** [DSM18]. **Experimental** [BJ13]. **Experiments** [LK02]. **Exploration** [SB15]. **Explore** [SP21]. **Exploring** [LN12]. **Exponential** [HZG07, PB16, WSZ09]. **Expression** [BDD23, GBP23, SBDN22, WXS⁺18, ZYNC06, dSP16]. **Extending** [MTH19]. **External** [KS21d]. **Extra** [PS22, Ruk20]. **Extraction** [ABK⁺23, AK14, AK15, BYN22, CBU23, CS08, CS18, Dut19, EPSF23, FA06, FTWR17, FZYH08, GGTC22a, GGC18, JBC13, KH11, KVSM11, LWZ17, LZS01, NETM10, PBK23, PM17, Raj23, SG13, SSGM15, SGTG22, SCY12, SKC20, TYKO14, TG08, THW⁺07, TM04, WSO⁺03, YLPC08]. **Extractor** [ZZ18]. **Extremely** [RM21].

Face [AH03, Bha17, Bin19, CHZ⁺03, DP23, DA04, FGT15, GLX09, HWH01, HRH⁺10, JJ22, KDAB19, KZ09, LME23, LWCC11, MR06, MLG⁺03, NMR11, PW05, PBK23, Ran12, SC16, SWC07, SL09, SWZM03, XTLY07, XLW12, Yan01, YF20, ZSCG07, Liu02a, WSL02]. **Faces** [ATA14, CML07]. **Facial** [BDD23, DR20, DA04, GBP23, GS03, MLG⁺03, SBDN22, SL10, WXS⁺18, ZYNC06, dSP16]. **Factor** [CYV17]. **Factorization** [MKH16]. **Family** [CHZ⁺03, KH20]. **Farsi** [AKE19]. **Fashion** [YCL13]. **Fast** [AM07, Abd17, AAL⁺21, CHY07, CZ01, CC06, FLH⁺07, GPPA04, HON03, LC12, LLLY18, PSM04, PPS21, PB16, Sal22, SW05, TQJN01, TMB04, ZH21, KL02]. **Faster** [LS03]. **Feature** [AD20, ASR20, BYN22, BNE18, Bin19, CZS⁺19, DR20, DLZ⁺11, DA04, FPHL06, FZYH08, GGTC22a, GGTC22b, HK22, HON03, IMM22, KRS17, KVSM11, LPS15, MII17, MLG⁺03, NETM10, NBRR10, PM17, Raj23, RDKS22, SP11, SAS22, SSN07, TMSS04, YHZ06, ZZ18, ZWM23, SS02]. **Feature-Based** [AD20]. **Features** [ATA14, AKE19, Bha17, CS08, CZW⁺17, CMR08, FB02, GBP23, GJ22, GFZ14, HTCZ21, HLB01, HL13, Kha22, LZW06, Mon19, SH20, SAS22, SSR20, SC16, SCY12, VG09, WLZ10, YKA08, dSP16]. **Feed** [SK09]. **Feed-Forward** [SK09]. **Feedback** [CW05, DDV03, KM12, LY07a, LLW⁺11, WCX02, WCFT03]. **Feedback-Based** [LLW⁺11]. **Feedback-Free** [KM12]. **Fetal** [RK22]. **Fiber** [SAA⁺07, YW14]. **Fidelity** [BMK19]. **Fiducials** [DAM08]. **Field** [DP22, LW06, SKL15, YCWZ09, YDZ11, YMG04]. **Field-Based** [SKL15]. **Fields** [CDD05, PKN23]. **Film** [BJ13]. **Filter** [AK23, BH20, BBG15, BJ16, Cha08, CDD05, MG21, NIT13, Nno20, PG21, RP23, RSG22, SVM18, SV20, SV21, Sal22, VSK18, YW14]. **Filter-Based** [CDD05, Nno20]. **Filtering** [DL13b, GCM23, LME08, NBB05, ZQJ09]. **Filters** [EPSF23, FMH12, Luk04, SSF23]. **Finding** [ADV02, AK09, KGH01, VG09]. **Fine** [VDBK21]. **Fine-Tuned** [VDBK21]. **Finger** [BB22, MRH23]. **Finger-Vein** [BB22]. **Fingerprint** [ALT03, AK23, BBB⁺05, CMR08, DS19, GFZ14, Kon03, NA09, RM21, ZYZH05]. **Fingerprint-Based** [DS19, Kon03]. **Fingerprints** [LZF15, TK03]. **Fingerspelling** [SGM11]. **Finite** [SW05, BH02]. **Firefly** [ETB22, SMA⁺18, SM23]. **Fisher** [JS18, XTLY07]. **Fitting** [BB21, FLW⁺12, WL12]. **FKNN** [KKKH14]. **Flexible** [BS04]. **Flow** [FLW⁺12, KKK22, dV20, YCWZ09, ZQJ09]. **Flower** [JSJ22]. **Fluctuation** [YTW11]. **Fluid** [GKS21, KGM09]. **Fluid-Mix** [KGM09]. **Fly** [KS20]. **Fly-Based** [KS20]. **FM** [LZF15]. **FM-Based** [LZF15]. **FO** [NSS23]. **FO-DPSO** [NSS23]. **Fog** [ZH21]. **Food** [JR20, KKG23]. **Footprint** [XPZ03]. **Foraging** [HLM23]. **Force** [SKL15]. **Foreground** [TYKO14, YDZ11]. **Forensics** [KRS19]. **Forest** [GJ22, ROAK14].

Forestation [Dut19]. **Forests** [GFZ14]. **Forgery** [CG21, Raj23, SAS22, SR23b]. **Form** [MS04, MB04]. **Formation** [LLMR07]. **Forms** [Haw07]. **Formulation** [Nno19a]. **Forward** [SK09]. **Fourier** [LPZ06, SD01]. **Fourth** [Nno23]. **Fourth-Order** [Nno23]. **Foveal** [AKS⁺08]. **FPGA** [Nno17a, Nno17b]. **FPGA-Based** [Nno17a, Nno17b]. **FPH** [HL09]. **Fractal** [PSDM22, SP11]. **Fractional** [NK20, Nno19a, Nno20, Nno21, VSK18, YL16]. **Fractional-Order** [NK20, Nno22]. **Fragile** [AAA⁺19, SSA13]. **Fragmentation** [KH11]. **Fragmented** [NBRR10]. **Frame** [ASV13, LHS05, YZ04]. **Framelet** [Nno23]. **Framework** [CD22, CBCT07, FZYH08, GSP⁺08, HEB19, Hel18, LPL14, NRK20, RS22, SPC02, Won09, ZI21, ZLG⁺07]. **Free** [DSM18, KM12, MS04, NLC⁺09, VS22, MB04]. **Free-Form** [MS04, MB04]. **Freeform** [KS06]. **Frequency** [BRAS21]. **Fringe** [PS22]. **Fruit** [KS20, LF15, SRK22a]. **Frustum** [DDSP13]. **Full** [Pou02, Ref15]. **Full-Colored** [Ref15]. **Full-View** [Pou02]. **Fully** [MR04]. **Function** [BG14, BR22, CN^vW⁺14, MKS⁺09, PPS21, SB15, TYO02]. **Functional** [ETB22, NMM10, ZZY⁺22]. **Functions** [dSMP15]. **Fundamentals** [Way01]. **Fundus** [ESJaO23]. **Fungiform** [HL09]. **Fused** [SR23a]. **Fusion** [AMR⁺10, AKE19, BS19, BF11, BRAS21, GM16, HLM23, JU13, JRR21a, KZ09, KP23, MS17, MG21, MR06, NBRR10, Nno21, Nno23, PK22, PW07, PCV10, RP23, RS22, RRR23, VJ23, XLW12]. **Fusion-Based** [Nno23, PK22]. **Future** [CG21, LGD23, SP21]. **Fuzzy** [AM07, DDV03, GWZ07, KS10, KS20, LPS02, MS17, MG21, MA02, NESW06, NIT13, Nno17a, Pal01, Ray14, SVM18, SLBK02, SRM09, SL02, WSL02].

Gabor [FMH12, ZYNC06, ZSCG07]. **Gait** [Cha08, NETM10]. **Game** [CG23]. **GAN** [AP23, RDPP21]. **GAN-based** [RDPP21]. **Gate** [LW06]. **Gated** [FLH⁺07]. **Gauss** [YW14]. **Gaussian** [GMYL10, KS21b, Kit17]. **GBDA** [LY07a]. **Gender** [ATA14]. **General** [CYZ09]. **Generalized** [LLZ03, XTLY07, BH02]. **Generated** [AP23, HZG07]. **Generating** [BMH08, JM22]. **Generation** [BR04, CD22, DPC⁺10, Käm08, KK15, LYT06, LXX⁺01, MSC13, PKN23, SBYG04, ZW09]. **Generic** [Hel18, SMR15]. **Genetic** [HK22, JERK23, MM17, RS21, Ray14, SSS04, ZLK05]. **Genetically** [Kha22, SLBK02]. **Geometric** [AD20, BS04, FJ12, LLS05, NVN⁺12, PDB12, RLKB01, SWR⁺01, VR09, ZH21]. **Geometrical** [MS04, dSP16]. **Geometries** [Cai16]. **Geometry** [Liu10, KKB02]. **Gesture** [HZH15, JZH14, PFQ⁺15, RA13, SAG⁺22]. **Glance** [BBG15]. **Glaucoma** [ESJaO23]. **GLCM** [KKKH14]. **GLCM-Based** [KKKH14]. **Glioma** [GJ22]. **Global** [LSMC16, MS04, SC16, WL12, WYZR18, XWB06, ZL12]. **Glomerulus** [OKI⁺03]. **GMSC** [SB15]. **GPPBTF** [XLW12]. **GPU** [AK09, BG14, HZZ11, KA13, LN12, LSSH12]. **GPU-** [LN12]. **GPU-Accelerated** [KA13]. **GPU-Based** [AK09, BG14, LSSH12]. **Gradient** [Nno21, PIG21, TS01, YL10]. **Gradient-Anisotropic** [Nno21]. **Gradient-Oriented** [TS01]. **Grading** [GS23, MKS⁺09, SSP21]. **Granularity** [CZW⁺17]. **Graph** [CNS⁺15, LME08, MMSC11, TAJ23, TA16]. **Graph-Based** [CNS⁺15, LME08]. **Graph-Cut** [MMSC11]. **Graphic** [BP23]. **Graphics** [AW05, Ano07b, BG01, CH08, DP22, LGS⁺01, PXLS08, UHW02, YPYW04]. **Graphs** [LHW02]. **Gray** [DA10, GKS21, Hos07, PB16, WZZG04, YL12, YW12, BR21, MCT23]. **Gray-Level** [DA10, WZZG04, YL12, YW12]. **Gray-Scale** [PB16]. **Grayscale** [CDD05].

Grey [SG21]. **Growing** [DSA15, LWZ17, SB20, KO04]. **GRU** [PBK23]. **GRU-Based** [PBK23]. **Guest** [LLMR07]. **Guide** [FD06, Lie01]. **Guided** [AMR⁺10, BBS⁺21, Sal22, MA21]. **Gumbel** [Kit17]. **Gurmukhi** [JLS09, SGKA23]. **GVTI** [JM22]. **GVTI-AE** [JM22]. **GWO** [MCT23].

H.264 [ASM07]. **H.264/AVC** [ASM07]. **Haar** [CZW⁺17]. **Haar-Like** [CZW⁺17]. **Hahn** [GCB⁺09]. **Hair** [LG03]. **Hand** [AK15, JZH14, KSG05, KZ06, RA13, SAG⁺22, SDK18]. **Hand-Held** [AK15]. **Handheld** [MBN13]. **Handling** [Pal01]. **Handwriting** [GGTC22a]. **Handwritten** [AKE19, DK05, JS18, NESW06, PGW04, PM17, RDKS22, Ref15, SNL12]. **Haptic** [HWL⁺06, ZSAS06]. **Hardware** [CH08, KKW06, Nno17a, Nno17b, VP22, YPYW04, ZSXL08]. **Hardware-Accelerated** [ZSXL08]. **Hardware-Visibility** [KKW06]. **Harmonic** [HS06, Haw07]. **Hash** [PPS21]. **Hausdorff** [WB02]. **Hazing** [Nno19a, Nno19b, Nno21]. **Hazy** [Nno20]. **HD** [LLY18]. **HDR** [LSSH12, SS21]. **Head** [ANC17, HFI15, MR04, NVN⁺12]. **Heart** [CBU23, RS21, SD01]. **Held** [AK15]. **Hessenberg** [SSFC09]. **Heuristic** [LQDZ15]. **Hexagonal** [VS22]. **Hexrep** [VS22]. **HHO** [KJJ⁺23]. **HHO-Based** [KJJ⁺23]. **Hidden** [GLX09, MA12, WS02]. **Hiding** [AAA⁺19, GA05, LHS05, TYM12, VDKP05]. **Hierarchical** [BZ10, SPM13, SM23]. **Hierarchies** [LSES07]. **High** [BM11, DPR18, FTWR17, HZZ11, MR04, RM21, SG13]. **High-Definition** [HZZ11]. **High-Quality** [BM11, MR04]. **High-Resolution** [FTWR17]. **Hindi** [SU15]. **Histogram** [GGTC22a, HL13, MTH19, SU15, YDZ11, ZH21, SRK22b]. **Histogram-Based** [SU15]. **Histograms** [YHZ06]. **Histopathology** [GGS21]. **Historical** [BHM21]. **HMB** [GGTC22a]. **HMM** [AKE19]. **HOG** [SC16, SH20]. **Homogeneous** [Ska06, Ska08]. **Homomorphic** [Nno17a, SP23]. **Horizon** [IKY02]. **Hough** [CS08, SL02, WCXL05]. **HRCT** [MMS11]. **HRV** [TSJ20]. **Hue** [II15, MTH19]. **Human** [APC17, AD20, Aro21, CBCT07, FJ12, FB02, HRH⁺10, IMM22, KK15, KKK22, LYL12, MLG⁺03, NETM10, RI05a, SBH08, SFC08, SL10, TYM12, TMS04, VDPT19, WSO⁺03, WXS07, Yan01, YCL13, ZLK05]. **Human-Interpretable** [FB02]. **HVS** [BBG15, RMG18]. **Hybrid** [BR21, BBS⁺21, CNvW⁺14, CBU23, DR20, DAM08, DPR18, GBP23, HK22, KBL11, KS10, Kha22, KP23, Nno17b, Ran12, RR05, SVM18, SV21, SW05, SG13, VSK18, YG20]. **Hyper** [ZZY⁺22]. **Hyper-Network** [ZZY⁺22]. **Hyperdimensional** [SPC02]. **Hyperledger** [SP23]. **Hyperplasia** [HL09]. **Hyperspectral** [AAL⁺21, DSG23].

ICP [YCVdS17]. **Identification** [BB20, FB02, HL09, KGM09, KDAB19, RA22, RDKS22, RM21, Sch03, SKL21]. **Identifying** [RK22]. **IDH** [GJ22]. **IDH-Based** [GJ22]. **IDWT** [DPR20]. **iFACE** [HWH01]. **Illumination** [LSMC16, Nno19b, XWB06, ZWM23]. **Illustrative** [Cai16]. **Image** [Abd17, AHMS22, ALT03, AAL⁺21, Al 06, AK04, AMR⁺10, AA11, Ano07b, ASR20, AL16, BH02, BM14, BVG22, BR22, BBB⁺05, BJ16, BP23, BS19, BM11, BHM21, BRAS21, CNS⁺15, CG21, CD22, CHT09, CZS⁺19, CDD05, CW05, CCAS11, DM13, DLZ⁺11, DP20, DA10, DS19, DMMS07, DL13a, DDV03, Dut19, EZ21, ETB22, FPHL06, Far17, FZYH08, GA22, GM16, GWZ07, GPPA04, GY06, GMYL10, GCO⁺06, GKS21, HTCZ21, HSEI03, HS06, HHFA22, HZZ11, HZH15, Hel12, HHL⁺08, HRH⁺10, Hu05,

JM23, JKW⁺¹⁵, JR20, KS21b, KZCP07, KKG23, KB15, KD22, KAE21, KH20, KS21c, Kit17, KNN10, KRS19, KS20, KM21, KM22, KJJ⁺²³, KNP23, KP23, KS21d, LK23, LLS05, LW07, LGD23, LME08, LSZ01, LY07a, LY07b, LLY07, LYL12, LSSH12, LLMR07, LPL14, LXX⁺⁰¹, LLW⁺¹¹, LWY14, LQDZ15, LSKC05, MG21, MZE10].

Image [MCT23, Mon19, NVN⁺¹², NIT13, NRK20, NCM⁺²¹, Nno17b, Nno19b, Nno20, Nno21, Nno22, OLHL08, PSM04, Pal01, Pal21, PCLH21, PG21, PC03a, PS22, PKN23, PCV10, PAG⁺²¹, Por09, PK14, PS01, PS12, RS16, Raj20, RA22, RDPP21, RP23, RS22, RR21, RRR23, Ref15, RYLZ06, SndL18, SSF23, SAG⁺²², SV20, SV21, Sal22, SMA⁺¹⁸, SP11, SSFC09, SPM13, SM14, Sha17, Sha22, SAS22, SMSK18, SBD23, SLSZ09, SB20, SK09, SRM09, SSA13, SL09, SL11, SBYG04, SYLC05, SDY19, SS21, TB18, TYO02, TC14, TSAS22, TSZ⁺¹⁷, VS22, VG09, VS13, VSK18, VJ23, WAI21, WAI22, WCX02, WCFT03, WF05, WC11, WCY11, WZPW11, WCB12, WL12, WYZR18, WD23, WXS⁺¹⁸, XHB08, XL07, YG20, Yan01, YL12, YMA03, YHZ06, YL16, YW16, ZH21, Zha02, ZL12, ZZWG06, ZS12, ZLL⁺⁰⁷, EK02].

image [PL02, SS02, YZ02].

Image-Adaptive [YG20]. **Image-Based** [GY06, SBYG04, YMA03, KKG23].

Image-Driven [TC14]. **Imaged** [BT05].

Imagery [BFT11, KGSA22, SG13, SWR⁺⁰¹]. **Images** [AK14, AK23, Aro21, Aro22, BMK19, BCB16, BH20, BYN22, BF11, CHY07, CBU23, DPR06, ESJaO23, FR16, FGT15, GKV23, GCM23, GLN17, GGS19, GMYL10, GBG13, GP16, GGS21, GSSM22, HKP⁺¹⁹, Has21, Hel18, Hos07, HAO08, JM22, JSJ22, JU13, JH10, JKM21, KH11, KSJ21, Kan05, KT07, KSG05, KKT⁺²³, KH13, KMA22, LZZ07, LZZ⁺¹³, LWLY08, LHT⁺¹¹, MS17, MR16, MMSC11, MPR09, MKS⁺⁰⁹, MBN13, MF22, NK20, NVN⁺¹², NLC⁺⁰⁹, NNNS18, Nno23, NBB05, OÖ03, PSDM22, PH23, PBC05, PB16, PBHM03, PB23, Raj19, RA22, RSG22, RM21, Sar04, SSP21, SRG22, SB22, SKL21, SKC20, SR23b, SRK22b, SMR15, TSY⁺⁰³, THW⁺⁰⁷, TM04, TSAS21, VDBK21, WSO⁺⁰³, WZZG04, WL12, Won09, WG01, WCZC10, YW12, ZLK05, ZS06, EK02].

Imaging [DSG23, HN02, II23, LLMR07, VRH⁺²³, XHB08]. **Imbalanced** [SK22].

Impaired [PCV10]. **Impairment** [YTW11].

Imperatives [GA23]. **Implementation** [AKS⁺⁰⁸, ASR20, CA06, GPPA04, KB10, KM12, Nno19a]. **Implicit** [FG06, TYO02, Zha22]. **Implicits** [BG14].

Impostor [CC06]. **Improve** [Has21, LBP05, MF22]. **Improved** [BM14, DDSP13, CD22, JJ22, KM22, LZ15, LZZ07, MT13, Nno19b, RS21, SV21, Sal22, SP11, SM14, SG21, SK09, VH07, WCB12].

Improvement [DF11, LLW⁺¹¹, MG21, SSN07].

Improvements [LN12]. **Improving** [CNS⁺¹⁵, CW05]. **Impulse** [BH20, GCM23].

Imputation [FHR23]. **Incomplete** [GWZ07]. **Incorporating** [BS04].

Increasing [GP16]. **Independency** [RA13].

Independent [BR21, SDK18, WYL12].

Index [Ano01, Ano03a, Ano04a, Ano05a, Ano06, Ano07a, Ano08a, Ano09, Ano10, Ano11, Ano13, Ano14, Ano15, Ano16, Ano17, Ano18, Ano19, Ano20, Ano21, WZPW11, Ano02, Ano12]. **Indexed** [APC17]. **Indexing** [HTC22, KMSP17].

Indian [RTP⁺²³, RDKS22]. **indica** [GS23].

Indoor [TR10]. **Industry** [LK02]. **Inertial** [PCV10]. **Inexpensive** [YMA03]. **Infected** [PH23]. **Inference** [TSP23]. **Informatics** [LLMR07]. **Information** [BR04, Dut19, EBA15, Fen01, II15, KM21, KKK22, Lee02, LLMR07, PW07, SG13, VDKP05, WC11, ZSCG07, ZZY⁺²²].

Information-Theoretic [VDKP05]. **Infra** [Wei13]. **Infra-Red** [Wei13]. **Infrared**

[BRAS21, JM22, WYZR18]. **Initialization** [GO04, LQDZ15]. **Ink** [GGTC22b]. **Inpainting** [CHT09, FJS11, TSP23, ZI21, ZS12]. **Input** [JC01, SBH08]. **Inputs** [ESJaO23]. **inSAR** [BBS⁺21]. **Insertion** [KS21a]. **Insight** [NESW06]. **Inspection** [NLC⁺09]. **Inspiration** [ABK⁺23]. **Inspired** [BBG15, CM23, DLZ⁺11, DTJ10, FJ12, RMG18, SLSZ09]. **Instance** [XL07]. **Integer** [Nno22]. **Integer/Fractional** [Nno22]. **Integer/Fractional-Order** [Nno22]. **Integrated** [AMB16, GJ22, JM23, KP23, RP23]. **Integrating** [KZ06, SC16, TSZ⁺17]. **Integration** [BKKP22, KKK22, LPS15, MF22, SSN07, TCB06]. **Intelligence** [SVM18]. **Intelligent** [FD06, HSCW01, MRH23]. **Intensity** [NBB05, SS21, WF05]. **Intentionality** [FD06]. **Inter** [Abd17, SU15, YZ04]. **Inter-Frame** [YZ04]. **Inter-Image** [Abd17]. **Inter-Point** [SU15]. **Interaction** [MRBL05]. **Interactive** [CHY07, ES10, HSCW01, KA13, LGS⁺01, NFP10, OKI⁺03, TYKO14, WCC⁺06, WG01, YCL13]. **Interest** [APC17, SSP21]. **Interest-Based** [SSP21]. **Interface** [GSF⁺03, LF08, SBH08]. **Interfaces** [STB10]. **Interference** [GA05]. **Intermediate** [VG09]. **Internal** [KS21d]. **Interpixel** [WLW⁺07]. **Interpixel-Shifted** [WLW⁺07]. **Interpolation** [BT05, HS06, LC12, LLZ03, MLS⁺04, MR12, dOGC⁺19, Ruk20, SSF23, WZZG04, WCB12]. **Interpretable** [FB02]. **interpretation** [ABH⁺02]. **Intersection** [SK15, Ska08]. **Intersections** [GR01]. **Intra** [SRK22a]. **Intra-Class** [SRK22a]. **Intrinsic** [MLS⁺04]. **Introduction** [Ano05b]. **Intuitive** [SBH08]. **Invariance** [ZWM23]. **Invariant** [AAE11, Bha17, GO04, HHFA22, MZE10, PBK23, SAS22, VR09]. **Invariants** [FJ12, GCB⁺09]. **Invasive** [GS23, GGS21]. **Inverse** [Haw07]. **Inversion** [HZG07]. **Investigation** [JN14]. **Invisible** [AAA⁺19, TYM12]. **involving** [KTK02]. **IoT** [LK23]. **Iris** [FMH12, KKKH14]. **ISA** [ETB22]. **ISA-Radar** [ETB22]. **Iso** [FA06]. **Iso-Surface** [FA06]. **Isocontouring** [LNW06]. **Isothetic** [SP20]. **Iteration** [DAM08]. **Iterative** [BM14, BKKP22, KAE21, LZZ07, SK22, SG11]. **Jigsaw** [GOO⁺16]. **Jitter** [PC03b]. **Joint** [ND21, PG21, RP23]. **JPEG** [ASV13, ASJ20]. **JPEG2000** [BMK19, BFT11, OLHL08]. **Julia** [WSZ09]. **Kalman** [Cha08]. **Kannada** [AK14, SDK18, UPR11]. **Karhunen** [NIT13]. **Kernel** [Bin19, HZG07, KS20, LY07a]. **Kernel-Based** [KS20]. **Kernel-Coefficient-Based** [Bin19]. **Kernels** [HEB19]. **Key** [GA22, SP23]. **Key-Based** [GA22, SP23]. **Keypoint** [LYP⁺08]. **Keypoints** [GGTC22b]. **Kidney** [FHR23, OKI⁺03]. **Kinect** [HFI15]. **Kinematic** [HMM05]. **KL** [ZZ18]. **KNN** [KKKH14]. **Knowledge** [MMSC11, YL10]. **Krawtchouk** [HHFA22]. **Kumaraswamy** [SRK22b]. **L** [GS23]. **Labelling** [WXS07]. **Language** [BB20]. **Laplacian** [PIG21, SWC07]. **Lapse** [SJ12]. **Large** [ESS03, HTC22, KHYV02, PC03b, WGPC03, YL12, ZLG⁺07]. **Large-Scale** [KHYV02, PC03b, WGPC03]. **Largest** [AK09]. **Latency** [PC03b]. **Layer** [GRDM19]. **Layered** [OLHL08]. **LBP** [ROAK14, SMR15, XLW12]. **LCD** [HL13]. **LDA** [MR06]. **LDA-Based** [MR06]. **Leaf** [SGTG22, TA16]. **Learning** [ATA14, Ano07b, BDD23, BB22, CBU23, CCL⁺07, DSG23, GBP23, GA23, GSSM22, HJ13, HTC22, HWL⁺06, JERK23, JC01, JAG21, JJ22, KGSA22, KH20, KKT⁺23, KMA22, LY07b, LPL14, MRH23, MF22, PK22, PD17,

PSJ20, Raj23, RP23, RK22, RK23, SR23a, SGKA23, SG21, SGTG22, SWC07, SRY21, VS22, VRH⁺23, XL07, ZWM23].

Learning-Based

[CBU23, KMA22, LPL14, RP23, VS22].

Least [TA16]. **Legendre** [Hos07, SJ21].

Legible [Cai16]. **Length** [GJ20, Ska06].

Lesion [NR20]. **Less** [Nno17b]. **Level**

[BJ13, BH10, DA10, Hos07, MR06, MH10,

MR12, PZZ⁺01, ROAK14, SLN04, SWR⁺01,

WZZG04, WCC⁺06, WCY11, YW11, YL12,

YW12, ZL12]. **Level-Set** [MR12]. **Levels**

[JC01, SS21, WZF18]. **License** [PDH⁺21].

Lifting [BVG22, BR22]. **Light**

[AK15, MPR09, YMG04]. **Lighting**

[KRS19, MLS⁺04]. **Lightweight** [LK23].

Like [CZW⁺17]. **Limited** [II23]. **Line**

[AA11, AK14, BYNZ05, GR01, KVSM11,

LBP05, LYL12, Raj19, WCXL05, YL12].

Linear [BBG15, BKKP22, CS08, JS18,

LWCC11, WCC⁺06]. **Lines** [JLS09, Ref15].

Link [ETB22]. **Lion** [HLM23]. **Listless**

[SPM13, SM14]. **Liveness** [GFZ14]. **Liver**

[SSR20, SKL21]. **Local** [BJ16, FMH12,

GJ22, JJ22, KM21, LPS15, LBP05, LZW06,

MS04, PIG21, SAS22, SC16, SWC07, WL12,

WYZR18, ZSCG07, ZL12, dSMP15].

Localization

[DAM08, PP21, SR23b, TR10]. **Localized**

[KNP23]. **Locally** [DC05]. **Locating**

[YW12]. **Location** [MLG⁺03]. **Locomotion**

[KK15]. **Locust** [CG23]. **Loève** [NIT13].

Log [Nno17b, SMA⁺18]. **Log-Based**

[Nno17b]. **Logarithmic** [MZE10]. **Logic**

[KS10]. **Logo** [JBC13, LZ09]. **look** [BJ04].

Loops [LZZ07]. **Losing** [Mon19]. **Loss**

[LHS05]. **Low** [AK14, CZS⁺19, Hu05, MH10,

PSDM22, SPM13]. **Low-Dose** [CZS⁺19].

Low-Level [MH10]. **Low-Resolution**

[PSDM22]. **LSB** [DA10]. **Lumigraphs**

[MLS⁺04]. **Lung** [KKT⁺23, SM23, TSY⁺03].

Lungs [MMSC11]. **LWT** [TB18].

Machine

[Ano07b, GSSM22, HTC22, JERK23, JAG21, KGSA22, KH20, KKT⁺23, NLC⁺09, PSJ20, RK22, RK23, SGTG22, TA16].

Machines [YKA08]. **Macrottextures**

[LBP05]. **Magnetic** [LW07, PW07].

Magnification [ANC17, JS21]. **Magnitude**

[KKK22]. **Mainfold** [OCL⁺01]. **Makeup**

[Bha17]. **Malignant** [KMA22]. **Malik**

[YW16]. **Mammogram**

[BH20, BJ13, SJ21, SM21, SMR15].

Mammograms [MT13]. **Mammographic**

[HK22, MNB13, VDBK21]. **Management**

[CHZ⁺03, KKG23]. **Mangiferad** [GS23].

Mango [GS23]. **Manipulation**

[HWL⁺06, LLW⁺11, SWC07, UHW02].

Manta [HLM23]. **Manuscripts** [OJD20].

Map [JKM21, KS06, PPS21, PP21,

TYKO14, TSAS22, Liu02a]. **Mapped**

[MH10]. **Mapping**

[HSEI03, JKW⁺15, KNN10, LW06, LXX⁺01].

Maps [ND21, SBYG04, ZSXL08, ABH⁺02].

Marginal [XTLY07]. **Marked** [GGTC22a].

Marking [KVSM11]. **Markov**

[AL16, CL01, GLX09, MA12, Wei14, YDZ11].

Matched [RS21]. **Matching**

[AL10, BS19, CZS⁺19, HZZ11, LYP⁺08,

NG07, PCV10, ZYNC06, ZYZH05, HU04,

KTK02, MB04, WB02]. **Material** [KH11].

Materials [BT05]. **Mathematical**

[KS10, Raj19]. **Mathematically** [Zha22].

Matrix [FZYH08, MKH16]. **Matrix-Based**

[FZYH08]. **Matter** [BR21, GKS21].

Matting [LGD23]. **max** [WSL02].

Maximization [WCZC10]. **Maximum**

[VG09]. **Mayfly** [CG23]. **Mean** [DM13,

GCM23, HXCW13, Mon19, RI05a, ZH21].

Means [CZS⁺19, KS20, MA02]. **Measure**

[BCB16, DM13, GBG13, YTW11, WB02].

Measurement [BMK19, SSBD23].

Measures [TS02]. **Media**

[DWZ⁺05, KBL11, KGSA22, NNNS18].

Median [BH20, Luk04]. **Medical** [AP23,

BS19, DPR06, GM16, JSJ22, KBL11, KD22,

KT07, LLMR07, LWLY08, NRK20, PK14,

RP23, RRR23, SP23, Sha17, SSP21, STB10, SB20, VJ23, WF05, WL12, YZ04, Zha22]. **Melanoma** [GA23]. **Mellitus** [NSS23]. **Members** [KH20]. **Memetic** [Mon19]. **Memory** [HON03]. **Menstrual** [RS21]. **Mental** [RK23]. **Mesh** [BZ10, BG01, LC12, LPZ06, MA12, MKH16, MH10, RFT04, TM04, VDPT19, ZW09]. **Meshes** [HON03, KVSM11, LLL01]. **Meshing** [PSM04]. **Metabolic** [CBCT07]. **Metaheuristics** [RS22]. **Metaspread** [Aro21]. **Method** [Bin19, BM11, DDS13, CNvW+14, DPSA23, EZ21, FPHL06, Far17, FMH12, GKV23, GGTC22a, HTC22, Has21, II15, KD22, KAE21, LPS15, LZZ+13, MII17, MNB13, MKS+09, NG07, Pal21, PM17, PK21, SV20, SK21, SK22, TSY+03, WSZ09, WCY11, WD23, YL12, ZH21, ZLY09, ZS06]. **Methodology** [AM07]. **Methods** [ALT03, BSS07, DMMS07, FGT15, KB15, OJD20, RR05, Sal05, SW05, SK22, WCC+06, ZL12]. **Metric** [DLZ+11, LLTY07, LHT+11, YTW11, RFT04]. **Metrics** [CNS+15]. **MicroRNA** [KH13]. **Microscope** [MPR09]. **Microscopic** [GCO+06, SRK22b]. **Microscopy** [KD22, SJ12]. **Microsurgical** [WCC+06]. **Microvessel** [WZF18]. **Mimic** [SL10]. **min** [WSL02]. **min-max** [WSL02]. **Mini** [II15, SMA+18]. **Minimization** [DPSA23, ZS12]. **Minimization-Based** [DPSA23]. **Minimizing** [PC03b]. **Mining** [KHYV02, LZZ07, Pou02, RLKB01, UHW02]. **Minutiae** [BBB+05, FTWR17, LZF15, ZYZH05]. **Missing** [YL12]. **Mix** [KGM09]. **Mixed** [AW05, TSAS22, YW14]. **mixture** [MA02]. **Mobile** [MRBL05, Nno19a]. **Mobile-Embedded** [Nno19a]. **MobileNetV2** [PH23]. **MobileNetV2-BiLSTM** [PH23]. **Modal** [RRR23]. **Modalities** [VK22]. **Model** [ABK+23, CBCT07, DLZ+11, GLX09, GBP23, GGC18, Hel12, HMM05, JM23, Kan02, KNP23, KS21d, LG03, MRH23, PH23, Sal05, SG21, SRM09, SKL21, TV03, TSAS21, VRH+23, WYZR18, YF20, YL16, YW16, Zou08, dSP16, HU04, KTK02]. **Model-Based** [Sal05, TSAS21, LG03]. **Modeled** [Zha22]. **Modeling** [CYZ09, DSA15, HKP+19, LWT02, LTJY05, LF15, LFZL06, MS04, PZZ+01, SWR+01, TCB06, THBR05, YCL13, MB04]. **Models** [AAS04, CFWF03, DA04, ESS03, GO04, LQDZ15, MA12, NFP10, PR04, TSY+03, WGPC03, ZW09, MA02]. **Modes** [Por09]. **Modified** [EPSF23, JS21, JSJ22, ROAK14, SL11, VP22, VR09, WCXL05, WB02]. **Moisture** [PB23]. **Moments** [GCB+09, HHFA22, Hos07, NVN+12, SJ21, VR09]. **Monitoring** [TTL07]. **Monocular** [SFC08, ZLK05]. **Monte** [XWB06]. **Morphable** [YF20]. **Morphing** [LLZ03]. **Morphologic** [LLZ03]. **Morphological** [FJS11, GPPA04, dOGC+19]. **Morphology** [KS10, KD22]. **Mosaic** [FPHL06, LYT06]. **Motion** [ADV02, ANC17, ASM07, BR04, BYNZ05, CA06, CZ01, EFY+05, GS03, Kan02, NMM10, NBB05, PW07, RCH02, Sha22, SFC08, SWR+01, TG08, TMSS04, XPZ03, ZWZ08, KL02, TMB04]. **Motions** [FRC20]. **Mountain** [VH07]. **Mounted** [HFI15, JSW12]. **Move** [CG21, Raj23, SAS22, SR23b]. **Movement** [SR23a]. **Mover** [Wei14]. **Movies** [RTP+23]. **Moving** [DSM18, JSW12, WPGF09, Wei13]. **MPEG** [BR04, LHS05, PK01, WCRW01, YCWZ09]. **MPEG-2** [YCWZ09]. **MPEG-7** [PK01, WCRW01]. **MR** [GKS21, LW07, MR04, MF22, SRG22, SB22, WCZC10]. **MRI** [BR21, BS19, BH10, IIU22, LQDZ15, RSG22, TSAS21]. **MSER** [SKC20]. **Mtar** [EAK+06]. **Mudras** [RDS23]. **Multi** [BF11, CZW+17, FA06, LWCC11, MF22, Nno20, PZZ+01, RS22, RRR23, SSGM15, SM21, SS21, TA16, WAI22, YPYW04, YDZ11, ZLG+07, KL02]. **Multi-Approach** [BF11]. **Multi-Atlas** [MF22]. **Multi-band**

[RS22]. **Multi-Baseline** [YPYW04]. **Multi-Class** [TA16]. **Multi-Granularity** [CZW⁺17]. **Multi-Histogram** [YDZ11]. **Multi-Linear** [LWCC11]. **Multi-Modal** [RRR23]. **Multi-Oriented** [SSGM15]. **Multi-Resolution** [PZZ⁺01, YPYW04]. **Multi-Scale** [FA06, Nno20, SS21, KL02]. **Multi-Server** [ZLG⁺07]. **Multi-Type** [SM21]. **Multi-Warping** [WAI22]. **Multibiometric** [ROAK14]. **Multiclass** [KKKH14, SK22]. **Multifocus** [MG21]. **Multiframe** [LZZ07]. **Multilevel** [DPSA23, EZ21, EZ22, ZLY09]. **Multilinear** [FGT15]. **Multimedia** [Fen01, GA05, LS03, PK01, PC03b]. **Multimodal** [AAL⁺21, CN21, HTC22, LME23]. **Multiorientation** [FJS11]. **Multiorientation-Based** [FJS11]. **Multiple** [AAE11, APC17, BJ04, ESJaO23, FJ12, FHR23, FR16, GFZ14, JC01, KBL11, MS17, SP23, SSN07, SGTG22, XL07]. **Multiple-Instance** [XL07]. **Multiplier** [IMM22, Nno17b]. **Multiplier-Less** [Nno17b]. **Multiresolution** [BG01, BSS07, CA06, LTJY05, LSES07, ZW09]. **Multiscale** [LYL12, Nno21, PK14, PBHM03, RS16, RRR23]. **Multisensor** [MRBL05]. **Multispectral** [JU13, PS22]. **Multistrukture** [FJS11]. **Multiwavelet** [LWLY08, RM21]. **Murals** [AMB16]. **Mutual** [KH13, ZSCG07]. **MVI** [HTC22]. **My** [KH20].

Native [LFZL06]. **Natural** [ASR20, CM23, DK05, GKV23, KGSA22, Raj19, TTK04]. **Navigation** [HSCW01, Kan05, PCV10, TR10, HU04]. **Ncut** [RYLZ06]. **Nearest** [FHR23]. **Needle** [HWL⁺06]. **Negative** [MKH16]. **Neighbor** [KGH01]. **Neighborhood** [DA10, HZZ11]. **Neighbors** [FHR23]. **Nested** [PXLS08]. **Net** [RDPP21, TSAS21]. **Network** [AP23, CG23, DWZ⁺05, ETB22, FHR23, HLM23, IMM22, KGSG22, Kha22, KS20, KM22, PB23, RR21, SAG⁺22, SR23a, SRK22a, SM23, SCM⁺23, TAJ23, TSP23, VS22, VRH⁺23, ZZY⁺22, PL02, SS02, WSL02]. **Networked** [TCB06]. **Networks** [Aro21, CML07, ESS03, GS23, HEB19, KDAB19, LME23, ND21, NRK20, NCM⁺21, SJK⁺21, SBYG04, VDBK21]. **Neural** [AP23, Aro21, CG23, CML07, ETB22, FHR23, GS23, HEB19, HLM23, KGSG22, KDAB19, Kha22, KS20, KM22, LME23, ND21, NESW06, NRK20, NCM⁺21, PB23, SAG⁺22, SR23a, SJK⁺21, SRK22a, SCM⁺23, VS22, VDBK21, PL02, SS02, WSL02]. **neural-network-based** [PL02]. **Neuro** [SRM09]. **Neuro-Wavelet** [SRM09]. **Newly** [WCXL05]. **Newton** [KAE21, WSZ09]. **Next** [DPC⁺10]. **Neyname** [DSA15]. **NGSC** [GJ20]. **Nine** [DPR20]. **Nitric** [WZF18]. **NN** [AKE19]. **NN-Based** [AKE19]. **No** [DM13]. **No-Reference** [DM13]. **Nodule** [TSY⁺03]. **Noise** [ASV13, BH20, BGX06, DL13b, Far17, GA05, GCM23, GLN17, HHCS19, Kit17, LWLY08, MA02]. **Noising** [WD23]. **Noisy** [AL10, TM04]. **Non** [CH08, DG09, FLH⁺07, GS23, LLZ03, MKH16, RMG18, Ruk20, STPG23, Sha22, SPK08]. **Non-blind** [RMG18]. **Non-Extra** [Ruk20]. **Non-Invasive** [GS23]. **Non-Negative** [MKH16]. **Non-Parametric** [DG09]. **Non-Rigid** [CH08, LLZ03, Sha22]. **Non-Subsampled** [STPG23]. **Non-Symmetric** [DG09]. **Non-Uniform** [FLH⁺07, SPK08]. **Nonlinear** [CNvW⁺14, CNS⁺15, GMYL10, ZQJ09]. **Nonlocal** [CZS⁺19]. **Nonparametric** [AL16]. **Nonphotorealistic** [Kan05]. **Nonrigid** [Sha17]. **Nonsubsampled** [JU13]. **Nonuniform** [BM11]. **Norm** [BJ16]. **Normalization** [DP20]. **Normalized** [ZLY09]. **Notch** [RSG22]. **Novel** [DPSA23, DPR20, GM16, GGTC22b, GGC18, JERK23, KAE21, LYP⁺08, LHT⁺11,

LWCC11, MHN08, MSC13, NETM10, NR20, PSJ20, SSF23, SV21, SDK18, SB15, WCY11].
Nu [SSH17]. **Nuclear** [HSEI03]. **Nuclei** [KD22]. **Number** [II23, SP20].
Numerically [HZG07]. **Nutritional** [KKG23].

Object [DM13, DAW01, DG10, DSM18, JSW12, MII17, MA12, Mon20, NK11, NBRR10, PS22, SB15, TYKO14, TSY+03, TTL07, TG08, WPGF09, Wei13, ZSS08, ZDT05, WS02, WB02]. **Object-Based** [PS22]. **object-oriented** [WS02].
Objective [GWZ07]. **Objects** [DTJ10, FG06, OCL+01, SLSZ09, KO04, MB04].
Observation [OKI+03]. **Obstacles** [DTJ10, IKY02, TMB04]. **Occluded** [DG10, KD22, WSW05]. **Occlusion** [III5, PBK23]. **Occlusion-Invariant** [PBK23]. **Occlusions** [LZZ+13].
Occurrence [NA09]. **Octree** [WCC+06].
Octree-Based [WCC+06]. **Octrees** [DDSP13]. **Old** [RDPP21]. **OMBO** [VJ23].
OMBO-based [VJ23]. **on-board** [YZ02].
On-Line [LYL12]. **on-road** [HU04]. **Online** [JAPP10, LZW06, SNL12, TMSS04]. **onto** [HSEI03]. **Opacity** [LN12]. **Open** [LLL01, VDKP05]. **Operations** [GPPA04].
Operator [DL13b, DL13a, VS22].
Operators [KVSM11, dSMP15].
Opposition [DPSA23]. **Optical** [CMR08, HKP+19, HC10, KKK22, dV20, PW07, WLW+07, YCWZ09, ZQJ09].
Optimal [ASM07, BFT11, DPSA23, DDV03, LZ09, Luk04, PBK23, SMA+18, SP23, ZW09].
Optimality [MM17]. **Optimization** [CD22, CCL+07, CG23, GWZ07, HK22, HMM05, HLM23, JS21, MCT23, PCV10, PB23, SG21, SM23, VRH+23, WGPC03].
Optimization-Based [HLM23, JS21, PB23].
Optimization-Tuned [CG23]. **Optimized** [BR22, DPR18, ETB22, Kha22, KS21d, LWZ17, SRK22a, SRY21]. **Optimizer** [DPSA23, GS23]. **Optimizer-Based** [GS23].
Order [NK20, Nno23, YL16, Nno22].
Ordered [BG01]. **Ordering** [KNP23, LME08]. **Organization** [DDV03].
organizing [Liu02a]. **Orientation** [CVdSdS16, CS08, KKK22]. **Oriented** [KM21, SSGM15, TS01, WS02]. **ORT** [GJ20]. **Orthogonal** [AL16, DAM08].
Orthonormal [KSJ21]. **Out-of-Core** [CWF03]. **Outdoor** [Nak01, TQJN01, TR10]. **Outdoor/Indoor** [TR10]. **Outline** [AL10, Sar04]. **Outlook** [SG21]. **Ovary** [KKG23]. **Over-Sampled** [LN12]. **Overcome** [KKG23]. **Overcoming** [RI05b]. **Overlap** [VG09]. **Overlapped** [ZS06]. **Overlapping** [JLS09].
Oversampling [SK22]. **Overview** [Nak01].
Ownership [RR11, SP23]. **Oxide** [WZF18].

Packet [BR09]. **Page** [AS01]. **Paintings** [DC05]. **Pairing** [CCL+07]. **Pairwise** [AL16, JS18]. **Palm** [LPS15, RA22].
Palmprint [FTWR17, KZ09, SRBZ01].
Palmprints [KSG05]. **PAN** [GS22, STPG23]. **PAN-Sharpening** [GS22, STPG23]. **Panchromatic** [JU13].
Panels [HL13]. **Papillae** [HL09]. **Parallel** [Cai16, DPR20, IIU22, PXL08, ZSXL08].
Parallel-Split [ZSXL08]. **Paralysis** [GS03].
Parameter [BAR20]. **Parameterization** [BZ10, LZZ+13, TS01]. **Parameterized** [SBH08, Sha22, HU04]. **Parameters** [DS12, TSJ20, Zou08]. **Parametric** [DG09, RP23]. **Parenchymal** [MMS11].
Parkinson [JRR21b]. **Partial** [Nno17a, Nno22, Nno23]. **Partially** [DG10, KB10, ZS06]. **Particle** [NBB05].
Particles [NBRR10, SKL15].
Particles-Based [NBRR10]. **Partitioning** [SM14]. **Pass** [CWF03]. **Patch** [BMS06, WYZR18]. **Path** [BYNZ05]. **Paths** [LSES07, SKL15]. **Pattern** [CL01, CBU23, GJ22, JJ22, PBK23, Ray14, SAS22, SMR15, TYM12, ZS06]. **Patterns**

[BB22, FMH12, KM21, PF02, RA22, ZSCG07]. **PC** [BS04]. **PC-Cluster** [BS04]. **PCA** [MR06]. **PCNN** [RRR23]. **PDE** [SWR⁺01]. **Peak** [VG09]. **PECSI** [Won09]. **Pedestrian** [CZW⁺17, TR10]. **Peeling** [MR04]. **People** [Has21, TTL07]. **Pepper** [HHCS19]. **Perceived** [Has21]. **Perception** [CG21, LK02, MRBL05, TYM12]. **Perception-Based** [LK02]. **Perceptual** [GSF⁺03]. **Perceptually** [EFY⁺05, Won09]. **Perceptually-Enhanced** [Won09]. **Performance** [AP23, HYC05, Luk04, Mas19, OJD20, Raj19, Raj20, RPR23, Sch03, SK22, TS02]. **Performing** [BBG15]. **Periocular** [LME23]. **Perona** [YW16]. **Persian** [DSA15, PM17]. **Person** [LME23, RA22]. **Personalized** [AH03]. **Perspective** [FD08, FLW⁺12]. **Perspective-** [FD08]. **PET** [BS19, KZCP07]. **PET-MRI** [BS19]. **Phase** [BBS⁺21, LPS15, PG21, SRY21]. **Phones** [WZW07]. **Photo** [CHZ⁺03, Nak01]. **Photo-Realism** [Nak01]. **Photographic** [BP23]. **Photography** [SMA⁺18]. **Photorealistic** [BP23]. **PHY** [GJ20]. **PHY-NGSC-Based** [GJ20]. **Pictures** [ADV02]. **Piecewise** [DS12]. **Pipelined** [KB10]. **Pipelines** [PXLS08]. **Pixel** [DA10, RR21, Ruk20, SSA13]. **Pixel-Wise** [SSA13]. **Pixels** [Far17]. **Places** [PK21]. **Planar** [FD08, LSMC16]. **Plane** [AK09]. **Planning** [WGPC03]. **Plant** [THBR05, TA16]. **Plate** [PDH⁺21]. **Platform** [HZZ11]. **Platforms** [JSW12]. **Plenoptic** [BYNZ05]. **Plot** [ES10]. **Plot/Character** [ES10]. **Plot/Character-Based** [ES10]. **Point** [AK09, BAR20, FD08, GSP⁺08, GMLASVV18, Liu10, SU15, SCY12, TV03]. **Point-Based** [GSP⁺08]. **Point-Sampled** [Liu10]. **Points** [APC17, BME07, DG09, KS06, MII17, OÖ03]. **Poisson** [ZSAS06]. **Pollination** [JSJ22]. **Pollination-based** [JSJ22]. **Polycystic** [KKG23]. **Polygon** [BZ10, MCS13, Raj19]. **Polygonal** [ESS03, OCL⁺01, RR13, SSS04]. **Polygonization** [PB16]. **Polyhedral** [TV03]. **Polynomial** [DS12]. **Polynomials** [AL16]. **Pooling** [YW11]. **Poor** [PP21]. **Porous** [NNNS18]. **Pose** [DAM08]. **position** [TMB04]. **Positioning** [SNL12]. **Positron** [CFC05]. **Possessing** [SDY19]. **Post** [BFT11]. **Post-Compression** [BFT11]. **Postal** [SGKA23, SGM11]. **Posture** [RI05a, ZLK05]. **Practical** [LWT02, Won09]. **Practicing** [JAPP10]. **Practitioner** [Lie01]. **Pre** [MZE10, OLHL08]. **Pre-Shifted** [MZE10]. **Pre-Specifiable** [OLHL08]. **Precise** [CD22, DSM18, KTO04]. **Prediction** [Aro22, FHR23, PDH⁺21, RTP⁺23, RR21, VS13, YL12, YZ04]. **Prediction-Based** [RR21]. **Preface** [ATDT13, Ano08b, STSI15]. **Prefix** [PC03b]. **Pregnancy** [RK22]. **Pregnant** [RK23]. **Preprocessing** [KKW06, NIT13]. **presence** [MA02]. **Presentation** [Por09]. **Preservation** [BBG15, STPG23, SDY19, ZLL⁺07]. **Preserve** [BM11]. **Preserved** [PG21]. **Preserving** [BAR20, HON03, KD22, MCT23, Mon19, SSF23, TSAS22, BH02]. **Principal** [AHMS22, SL10]. **Print** [BT05, LPS15, TYM12]. **Print-And-Scan** [TYM12]. **Printed** [JLS09, RDKS22]. **Prior** [CZS⁺19, PCLH21, YL10]. **Privacy** [TSAS22]. **Privacy-Preserving** [TSAS22]. **Probabilistic** [CS08, Nno20, RP23, TTK04]. **Probabilities** [NA09]. **Problem** [AAE11, FD08, KGM09, HU04]. **Problems** [CML07, VDKP05]. **Procedure** [LY07b]. **Procedures** [AMR⁺10]. **Process** [CL01, HJ13, KM22]. **Processing** [CDD05, DPR20, DMMS07, GCO⁺06, HJ13, KB15, KH20, LSSH12, LLMR07, LQDZ15, MRBL05, MPR09, Pal01, PSJ20, SNdL18, SSBD23, SLSZ09, VS22, WCFT03, Yan01, YZ02]. **Professionals** [RK23]. **Profile**

[XHB08]. **Profiles** [TS01]. **Progenitor** [SJ12]. **Programmable** [LW06]. **Progressive** [Liu10, MNB13]. **Prohibited** [WHC13]. **Projection** [AKS⁺08, BM14, LSMC16]. **Projections** [GWZ07, II23]. **Projective** [Ska08, WSW05]. **Propagation** [DPR06]. **Properties** [BAR20, SP20]. **Property** [LPZ06]. **Proportional** [SBH08]. **Prostate** [MF20, SLN04]. **Prostheses** [DHA10]. **Protection** [RR11, SP21]. **Prototyping** [PZZ⁺01]. **Provable** [MCS13]. **Pruning** [CG23]. **Public** [LPZ06, PK21]. **publications** [Zha02]. **Pulse** [NRK20]. **Punched** [SDK18]. **Purpose** [Dut19]. **Push** [DWZ⁺05]. **Puzzles** [GOO⁺16].

Quad [OCL⁺01]. **Quadratic** [SSH17]. **Quadric** [SK15]. **Quadtree** [KGH01]. **Quality** [BBS⁺21, BM11, DM13, DLZ⁺11, GBG13, GP16, LLW⁺11, LHT⁺11, MR04, NMR11, OLHL08, PP21, WZPW11, YW11]. **Quality-Guided** [BBS⁺21]. **Quantification** [WZF18]. **Quantization** [ASJ20, BMS06, Hu05, KJJ⁺23, SRM09, SSA13, Yan08]. **Quantization-Based** [SSA13]. **Quantizer** [Abd17]. **Quartic** [DS12]. **Quaternion** [HHFA22, WZPW11]. **Queries** [KKW06]. **Query** [LS03, SSN07].

R [JRR21a]. **Radar** [ETB22, Käm08]. **Radial** [BG14]. **Radiogenomic** [GJ22]. **Radiographic** [GJ22]. **Radon** [Haw07, HZG07]. **Random** [GJ22, GFZ14, Kit17, PKN23, ROAK14, SK22, YDZ11]. **Range** [DMMS07, NBB05, PW05]. **Ranking** [FGT15]. **Rat** [VRH⁺23]. **Rate** [BFT11, Hu05, LZ09, RS21, SPM13]. **Rate-Distortion** [BFT11]. **Ratio** [BM11]. **Ray** [GBG13, GSSM22, HLM23, LN12, LWLY08, SK15, TSY⁺03, BCB16]. **Ray-Quadric** [SK15]. **Rayset** [GY06]. **RBFNN** [VS13]. **Re** [BSS07]. **Re-Using** [BSS07]. **Reaction** [ZSS08]. **Reaction-Diffusion** [ZSS08]. **Reading** [WZW07]. **Real** [ATA14, BMK19, BMS06, DDSP13, GSP⁺08, HZH15, JZH14, JSW12, NMM10, PDH⁺21, SNdL18, SD01, YPYW04, Zha22, YZ02]. **Real-Rime** [Zha22]. **Real-Time** [BMK19, BMS06, DDSP13, GSP⁺08, HZH15, JZH14, JSW12, NMM10, PDH⁺21, SNdL18, YPYW04, YZ02]. **Realism** [DF11, Nak01]. **Realistic** [CC06, LSMC16, THBR05]. **Reality** [ES10, GSP⁺08, KMSP17, LFZL06]. **Reasoning** [JRR20]. **Reassembly** [GOO⁺16]. **Recognition** [AU07, ATA14, AA11, AKE19, BDD23, BNE18, Bha17, BB20, CL01, DP23, DG10, ETB22, FMH12, FTWR17, FZYH08, GGTC22a, GLX09, GBP23, HHFA22, HZH15, IMM22, II15, JS18, JZH14, JJ22, KKKH14, KKK22, LZZ⁺13, LWCC11, MRH23, MII17, MR06, MBN13, NETM10, ND21, Pal01, PGW04, PW05, PBK23, PM17, PDH⁺21, PD17, RI05a, Ran12, RA13, Ray14, SAG⁺22, SBDN22, SNL12, SH20, SLSZ09, SC16, SWZM03, SGM11, SP20, TSY⁺03, TA16, UPR11, VP22, WXS⁺18, XTLY07, XLW12, YKA08, ZYNC06, ZSCG07, dSP16, BJ04, Liu02a, MB04]. **Recognizing** [PP01]. **Reconstructing** [LZF15]. **Reconstruction** [CHT09, CCL⁺07, DP22, FLH⁺07, GWZ07, HSEI03, HN02, II23, KZCP07, KS21c, KS06, Pap07, PFQ⁺15, SK15, SL09, TMSS04, ZLK05]. **Recovery** [PG21, PBC05, SSA13]. **Rectification** [FLW⁺12]. **Red** [Wei13]. **Reducing** [GCM23]. **Reduction** [Far17, GLN17, GS22, PAD11, RDS23]. **Redundancy** [SR16]. **Reference** [BR09, DM13, LSZ01, NLC⁺09]. **Reference-Free** [NLC⁺09]. **Reference-Watermarking** [BR09]. **Refinement** [Nno19b, SG11]. **Reformative** [WCZC10]. **Refractions** [KTO04]. **Region** [Al 06, BJ16, DG09, Kit18, LWZ17, LG03, LME23, MT13, Nno19b, Pal21, SSP21, SB20,

SKC20, WC11, YLPC08]. **Region-Based** [Al 06, MT13]. **Region-Wise** [BJ16]. **Regional** [BS19]. **Regions** [MKS⁺09, YL12]. **Registration** [AK04, BS04, CYV17, CH08, HSEI03, JKW⁺15, KAE21, MZE10, NVN⁺12, PBHM03, Sha17, Sha22, TYO02, WF05, ZS06, HU04]. **Regularity** [HHL⁺08, SSF23]. **Regularity-Preserving** [SSF23]. **Regularization** [WD23, BH02]. **Regularizers** [SWR⁺01]. **Rehabilitation** [NMM10]. **Reinforced** [TT06]. **related** [Zha02]. **relation** [LPS02]. **relations** [LPS02]. **Relationship** [DG10, MII17, ZYZH05]. **Relative** [SNL12]. **relaxation** [KTK02]. **Relevance** [CGP03, DDV03, LY07a, WCX02, WCFT03]. **Reliability** [Kan02]. **Reliable** [Lie01]. **Relief** [LW06]. **Reminiscent** [RDPP21]. **Remote** [GSP⁺08, LGS⁺01, TK03, YZ02]. **Removal** [ASV13, BH20, BT05, HHCS19, JY22, LLS05, LWLY08, Ref15, ZH21, WS02]. **Removing** [BGX06]. **Rendering** [BS04, Cai16, DDSP13, CC06, ESS03, GY06, LSZ01, MMP⁺14, PXLS08, SW05, TQJN01, THW⁺07, WSW05, WCC⁺06, YMG04, ZDT05]. **Rendering-Based** [MMP⁺14]. **Repainting** [AMB16]. **Replicas** [CMR08]. **Replication** [SV22]. **Repositories** [PC03b]. **Representation** [AHMS22, BYNZ05, BRAS21, EAK⁺06, GS22, HHFA22, LZS01, SL10, TSZ⁺17, WCFT03, ZYZH05]. **Representing** [NG07]. **Rerendering** [LSSH12]. **Research** [CG21, NM20, PXLS08]. **Reshaping** [SBH08]. **Residual** [SJK⁺21, SRY21, Yan08]. **Resistant** [LLS05]. **resizing** [PL02]. **RESNET** [SJK⁺21]. **Resolution** [AK14, BM14, BR22, FTWR17, JS21, NFP10, PSDM22, PZZ⁺01, SG13, SDY19, SRY21, YPYW04, PL02]. **Resonance** [JBC13, LW07]. **Restoration** [AK23, AMB16, BJ16, CZS⁺19, DC05, KNP23, LZZ07, PS12, SL11, YL12, ZLL⁺07, BH02]. **Results** [LBP05]. **Retina** [DHA10]. **Retinal** [EPSF23, HKP⁺19, JH10]. **Retinopathy** [GGC18, NM20, SG21]. **Retrieval** [AAE11, ASR20, BKKP22, DS19, DDV03, Fen01, HTCZ21, KM21, KM22, LY07a, LZS01, MA12, PB23, TV03, VDPT19, WCX02, WCFT03, WCY11, WG01, YHZ06, EK02]. **Reverse** [BSS07, LTJY05, RR13]. **Reversible** [MM17, MR16]. **Review** [AU07, ALT03, CGG⁺06, DSG23, GA23, GGS19, HYC05, IJU22, KGSA22, KKG23, MG23, PKN23, RPR23, SB20, SR23b, VK22]. **Revisit** [SWR⁺01]. **RFA** [AMR⁺10]. **RGB** [NK20]. **Rhythmic** [ADV02]. **Rice** [MG23]. **Rider** [CD22, JS21]. **Rightful** [RR11]. **Rigid** [CYV17, CH08, KAE21, LLZ03, Sha22]. **Rime** [Zha22]. **Risk** [RK22]. **River** [Dut19]. **RLS** [SSF23]. **Road** [SBYG04, HU04, TMB04]. **Robot** [TCB06]. **Robust** [AIBA14, AW05, AK14, BR09, CZ01, DG10, EAK⁺06, II15, JKW⁺15, KH11, LHS05, MR16, NBRR10, Pal21, PBHM03, RR11, RMG18, SGB20, SVM18, SP11, TTL07, WB02, WYL12]. **ROI** [LWZ17]. **Roles** [DP22]. **Rose** [Zou08]. **Rotational** [HN02]. **Rough** [SS02]. **Rule** [GM16, VJ23]. **Ruled** [Ref15]. **Ruled-Lines** [Ref15]. **Run** [GJ20, MSC13]. **SA4** [RM21]. **Sail** [PB23]. **Saliency** [TYKO14]. **Salp** [KM22]. **Salt** [HHCS19]. **Salt-and-Pepper** [HHCS19]. **Sampled** [LN12, Liu10]. **Sampling** [SS21, XPZ03]. **Sampling-Based** [XPZ03]. **SAR** [BJ04, KSJ21]. **SARS** [GSSM22]. **SARS-CoV-2** [GSSM22]. **Satellite** [BF11, Dut19, KGSA22, KS20, PSDM22, PAG⁺21, SG13]. **Sauvola** [EPSF23]. **Scalable** [HHL⁺08]. **Scalar** [MMP⁺14]. **Scale** [DL13a, FA06, GCB⁺09, KHYV02, Nno20, PC03b, PB16, SAS22, SS21, WGPC03, ZLG⁺07, KL02]. **Scale-Invariant**

[SAS22]. **Scale-Space** [DL13a]. **Scales** [LBP05]. **scaling** [SLBK02]. **SCAM** [YMG04]. **Scan** [SKL21, TYM12]. **Scanner** [STB10, YMA03]. **Scans** [MR04, WXS07]. **Scattered** [KS06]. **SCCI** [RR05]. **SCCI-Hybrid** [RR05]. **Scene** [FJ12, GKV23, LSZ01, LZS01, LWY14, SKC20]. **Scenes** [CM23, KKW06, KMSP17, Nak01, TQJN01]. **Scheme** [AAL⁺21, BR09, BAR20, DA10, FR16, GLX09, GJ20, LME08, NETM10, PPS21, PS12, RMG18, SSA13, SYLC05, TSAS22, WCX02, YG20, PL02]. **Schemes** [Hu05]. **Science** [KKT⁺23]. **Science-Enabled** [KKT⁺23]. **Scissors** [HSCW01]. **Scope** [LGD23]. **Scores** [BBB⁺05]. **Screen** [BJ13]. **Script** [JLS09, PD17, RDKS22, SGKA23, SDK18]. **SDIK** [GGTC22b]. **Seam** [HJ13]. **Seamless** [BMS06]. **Seams** [BMH08]. **Search** [CZ01, EZ21, EZ22, LS03, PC03a, PF02, PB23, RR21, ZS06, KL02]. **Searching** [LLTY07]. **Secret** [FR16, GA22]. **Secure** [SP23, TB18]. **Secured** [CN21]. **Securing** [LK23, SMSK18]. **Security** [JKM21, KBL11]. **Seeded** [LWZ17, SB20]. **Segment** [Bha17]. **Segmentation** [AS01, AK14, AL16, BCB16, BR21, BHM21, BH10, CHY07, CNvW⁺14, CNS⁺15, CW05, DPSA23, Dut19, GGS19, GKS21, JSJ22, JLS09, Kan02, KD22, LYL12, LPL14, LG03, MNB13, Mas19, MMSC11, MKH16, MT13, MF22, NSS23, NR20, PK22, PDB12, Pal21, PKN23, PR04, RPR23, RYLZ06, SU15, SB20, SJ12, SWR⁺01, VG09, VH07, WPGF09, WC11, WL12, WCZC10, YDZ11, WSL02]. **Segmented** [AD20, NVN⁺12]. **Segments** [HLB01]. **Selection** [BYN22, BNE18, DPSA23, HEB19, HK22, Kan02, SS02]. **Selective** [GCM23, GLX09, Nno22, PS12]. **Self** [DL13b, MA21, PBC05, Liu02a]. **Self-Dual** [DL13b]. **Self-guided** [MA21]. **self-organizing** [Liu02a]. **Semantic** [Al 06, CGP03, FJ12, HLB01, Hel18, PK22, ZWZ08]. **Semi** [AAA⁺19, FRC20, HJ13, HTC22, STB10, ZS06]. **Semi-Automated** [FRC20]. **Semi-Automatic** [HJ13, HTC22, STB10]. **Semi-Fragile** [AAA⁺19]. **Semiconductor** [LK02, NLC⁺09]. **Sensing** [IIU22, YZ02]. **Sensitivity** [HC10]. **Sensor** [FD08, YZ02]. **Sensors** [HC10]. **Sensory** [VDBK21]. **Sentiment** [ABK⁺23]. **Sentinel** [PB23]. **Sentinel-1** [PB23]. **Separability** [DM13]. **Separation** [BF11, DSM18, Kan02]. **Sequence** [ASV13, DPR06, PC03a, SGM11, VS13, ZW09]. **Sequences** [KKK22, LWT02, NMR11, NK11, SFC08, TTK04, VDPT19, WPGF09, Wei13, YZ04]. **Series** [LYT06, PF02]. **Server** [DWZ⁺05, ZLG⁺07]. **Set** [AK09, BME07, BH10, CBCT07, HHFA22, MR12, Ray14, ROAK14, WSZ09, ZL12]. **Sets** [SLN04, SWR⁺01, TV03]. **SHA** [PPS21]. **SHA-256** [PPS21]. **Shading** [SW05]. **Shadow** [DSM18, JY22, MLS⁺04, ZSXL08]. **Shadow-Free** [DSM18]. **Shadows** [TSY⁺03]. **Shape** [BAR20, CVdSdS16, CYV17, DS12, EK02, EAK⁺06, GMLASVV18, HL13, KZ06, LBP05, LZW06, LTJY05, LFZL06, NNNS18, dOGC⁺19, SSH17, SB15, SG11, TS01, YCVdS17, ZZWG06, KTK02, SL02]. **Shape-Based** [CVdSdS16, dOGC⁺19, YCVdS17, ZZWG06, EK02]. **Shapes** [AL10, BME07, NG07]. **Sharing** [FR16]. **Sharp** [SCY12]. **Sharpening** [GS22, STPG23]. **Shearlet** [BS19, STPG23]. **Shift** [HXCW13]. **Shifted** [MZE10, WLW⁺07]. **Shirt** [HRH⁺10]. **Shock** [CDD05]. **Shopping** [GSF⁺03]. **Shot** [KRS17, LZS01]. **Showface** [AH03]. **Shrinkage** [KSJ21]. **Sidewalk** [ZWM23]. **Sign** [VP22]. **Signal** [PG21]. **Signals** [ZWZ08]. **Signature** [GMLASVV18, LZW06, SB15, SYLC05]. **Significance** [SP21]. **Significant** [SSS04].

Silhouette [APC17, Cha08, XHB08]. **Silicon** [CMR08]. **Similar** [JS18]. **Similarity** [Abd17, AK09, CNvW⁺14, CNS⁺15, LS03, LLTY07, PC03a]. **Similarity-Based** [Abd17, PC03a]. **Simple** [BKKP22, HON03, OCL⁺01]. **Simplification** [CWF03, HON03, TC14]. **Simulating** [MTVM01]. **Simulation** [DHA10, LF15, WCC⁺06, ZSAS06, ZSS08]. **Simulations** [KGM09]. **Simulator** [DPC⁺10, HWL⁺06]. **Sine** [PPS21]. **Single** [BM14, CWF03, Nno19b, Nno21, Pal21, PCLH21, SDY19, TC14, ZH21]. **Single-Image** [PCLH21]. **Single-Pass** [CWF03]. **Singular** [AS08, BR09]. **Singularity** [HHL⁺08]. **Sinogram** [CFC05]. **Size** [Abd17, MSC13]. **Skeleton** [CYZ09, ND21]. **Skeleton-Based** [ND21]. **Skeleton-Driven** [CYZ09]. **Skeletonization** [DK05]. **Skew** [AW05, MHN08]. **Skin** [CYZ09, NR20, SJK⁺21, WSO⁺03]. **Skinning** [CYZ09]. **Sky** [Mas19, Nno19b, Pal21]. **Slices** [CS18]. **Slope** [RP23]. **Small** [PK22, WYZR18, Wei13]. **Smart** [MRBL05, YZ02]. **Smearing** [BHM21]. **Smooth** [YL12, YW12]. **Smoothing** [BBG15, KP23, PS12]. **Snakes** [GO04, TTK04]. **Sobolev** [PIG21]. **Social** [KGSA22]. **Soft** [PK14]. **Software** [MH10]. **Soil** [PB23]. **Solution** [FD08, Haw07, HU04, KH20, Raj19, Zou08]. **Solving** [WSZ09]. **Some** [Sar04, SSBD23, WSZ09]. **Sort** [KS21a]. **Sorting** [GS23]. **Sources** [BF11]. **Sourcing** [Lee02]. **Space** [DL13a, HN02, LLW⁺11, OKI⁺03, RMG18, STPG23, Ska08]. **Spaces** [MRBL05]. **Spam** [ABK⁺23]. **Spanning** [MSC13]. **Sparse** [AHMS22, BRAS21, GS22, KS21c, dV20, MKH16, STPG23, SWZM03, TSZ⁺17, WD23]. **Spatial** [BRAS21, CFC05, DM13, DG10, Dut19, GA22, KMSP17, YW11, GGTC22b]. **Spatial-Temporal** [YW11]. **Spatio** [CS18, IMM22, ND21, TSP23]. **Spatio-Temporal** [CS18, IMM22, TSP23]. **Specifiable** [OLHL08]. **Specification** [FD06]. **Specified** [BM11, SKL15]. **Speckle** [DL13b]. **Speckling** [Sal22]. **SPECT** [FLH⁺07]. **Spectral** [GS22, HC10, STPG23]. **Spectrum** [BS19, JM22, LY07b]. **Speech** [BB20, DR20, JAPP10, SDK18, YKA08]. **Speed** [CM23, DPR18, Kon03]. **Speeding** [HZZ11, LYP⁺08]. **Sphere** [BG14]. **Spherical** [KS06]. **SPIHT** [CCAS11]. **Spinal** [GKS21]. **Spiral** [MZE10]. **Spline** [DS12, LLL01, SSH17, SPK08, MB04]. **Split** [DPR20, ZSXL08]. **Spoof** [NA09]. **Sporting** [WHC13]. **Spotting** [GGTC22b]. **Sprite** [BR04]. **Square** [DAM08]. **Squares** [TA16]. **Squirrel** [PB23]. **Stable** [Haw07]. **Stacking** [JERK23]. **Stage** [DPR20, GS22, RRR23, SU15, SK22]. **Standard** [PK01]. **State** [THBR05]. **Static** [CMR08, GFZ14, JZH14, LYL12, NRK20]. **Statistical** [HHCS19, LW07, MSC13, PR04, TSJ20]. **Statistics** [KH11, LF08]. **Steered** [RP23]. **Steganalysis** [Sal05]. **Steganographic** [DA10]. **Steganography** [AAA⁺19, FR16, GA22, RR21, Sal05, SK21]. **stego** [SMSK18]. **Stencil** [CC06]. **step** [KL02]. **Stereo** [MA21, SK15, TMB04]. **Stereoscopic** [CZ01]. **Still** [SWR⁺01, Won09]. **Stitching** [LLLY18]. **Stochastic** [HJ13, JBC13]. **Story** [ES10]. **Story-Based** [ES10]. **Storyboard** [MSC13]. **Straightness** [PB16]. **Strategies** [AAE11, SV22]. **Strategy** [BNE18, GLX09, YCVdS17]. **Streaming** [DWZ⁺05]. **Stress** [RK23]. **Stretch** [SRY21]. **Stroke** [SNL12]. **Stroke-Based** [SNL12]. **Structural** [ZZY⁺22]. **Structure** [BME07, BG01, DF11, HN02, KH13, NBB05, WCFT03]. **Structured** [JC01, Yan08]. **Structures** [KGM09]. **Studies** [SAA⁺07, SSBD23]. **Study** [EZ22, FG06,

GSSM22, RDKS22, SSN07, WAI21]. **Styles** [BSS07]. **Stylistic** [SSGM15]. **Stylometry** [JN14]. **Sub** [WCX02]. **Sub-Vector** [WCX02]. **Subdivision** [BAR20, BSS07]. **Subdivision-Based** [BSS07]. **Subsampled** [STPG23]. **Subsequence** [PC03a]. **Subspace** [FGT15, Kan02, Liu02a]. **Substitution** [DA10]. **Subtitles** [RTP⁺23]. **Success** [RTP⁺23]. **Suitable** [PPS21]. **Summarization** [NMR11]. **Sunscald** [LF15]. **Super** [BM14, BR22, JS21, SDY19, SRY21]. **Super-Resolution** [SDY19, SRY21]. **Superellipsoid** [HKP⁺19]. **Superpixels** [LYL12]. **Supervised** [AAL⁺21, LPL14, PK21]. **Support** [DG09, JRR20, Lee02, TA16, YKA08]. **Suppression** [GA05]. **Surface** [BB21, DP22, FA06, HSEI03, KS06, MS04, Pap07, SLN04, SSBD23, STB10, TQJN01, TM04, WSO⁺03, WLZ10, XHB08, YMG04, Zha22, MB04, WS02]. **Surfaces** [LSMC16, LLL01, Sha22, SPK08]. **Surveillance** [NMR11, NCM⁺21, PPS21]. **Survey** [BDD23, BP23, CTI⁺18, DP23, HXCW13, I23, JAG21, KB15, LGD23, Lie01, Mon20, SLSZ09, SRG22, SL09, WAI21, YCL13]. **Sustenance** [JR20]. **SVD** [TB18]. **SVM** [DP20, JRR21b, SH20]. **Swarm** [KM22, SM23, VRH⁺23]. **switching** [KTK02]. **Symbols** [PP01]. **Symmetric** [DG09]. **Symmetry** [KH13, MCS13]. **Syndrome** [KKG23]. **Synthesis** [BMS06, CHT09, YPYW04, ZWZ08]. **Synthetic** [AP23, HWH01]. **System** [AMR⁺10, AW05, AH03, AMB16, BDD23, CBCT07, DR20, DWZ⁺05, ES10, FJ12, GCO⁺06, HTCZ21, HFI15, HN02, JY22, JZH14, JAPP10, KKG23, Lee02, LGS⁺01, MLG⁺03, MBN13, NCM⁺21, Nno17b, PXL08, ROAK14, SBDN22, SAA⁺07, SMSK18, SGKA23, SCM⁺23, TCB06, TK03, XHB08, ZYZH05, ABH⁺02, YZ02]. **Systematic** [BP23, KKG23]. **Systems** [CTI⁺18, DSA15, HMM05, HYC05, Kon03, NESW06, THBR05]. **T1** [MR04]. **T1-Weighted** [MR04]. **T2FRF** [AK23]. **Tackling** [AAE11]. **Talking** [HWH01]. **Tampered** [SSA13]. **Tangible** [STB10]. **Target** [WYZR18]. **Task** [LLW⁺11]. **Taxonomy** [GY06]. **Technique** [AK14, AK15, BBS⁺21, BHM21, DAM08, EPSF23, FRC20, KBL11, KT07, KNN10, KJJ⁺23, MMSC11, MR04, MSC13, dOGC⁺19, SGB20, SSP21, VH07]. **Techniques** [BB21, DP23, GGS19, GRDM19, JAG21, JRR20, LGD23, MMP⁺14, MF22, PKN23, PSJ20, RS16, Raj19, Raj20, RA22, RPR23, RK22, RK23, WAI21, WGPC03, Yan01]. **Technologies** [Way01]. **Technology** [KB15, VK22]. **Telegraph** [GLN17]. **Template** [LNW06, SP21, SBYG04]. **Template-Based** [LNW06]. **Templates** [CN21, ZYNC06]. **Temporal** [CFC05, CS18, IMM22, ND21, SR16, TSP23, YTW11, YW11]. **Tension** [BAR20]. **Tensor** [CYV17, DF11, FGT15]. **Tensors** [CVdSdS16]. **Ternary** [GJ22]. **Test** [Bha17, MSC13]. **Text** [AW05, AK14, AK15, FLW⁺12, GKV23, SMSK18, SU15, SDK18, SSGM15, SKC20, YW12]. **Text/Graphics** [AW05]. **Textile** [XHB08]. **Textural** [Kit17, Kit18]. **Texture** [AAE11, AG09, BMS06, CHT09, CZW⁺17, HSEI03, HL09, KZ06, LBP05, LW06, LWCC11, PR04, SSR20, VR09, WCRW01, YHZ06]. **Texture-Based** [LWCC11]. **Texture-Mapping** [HSEI03]. **TFT** [HL13]. **TFT-LCD** [HL13]. **Their** [TS01]. **Them** [PP01]. **Theorem** [TYO02]. **Theoretic** [SP20, VDKP05]. **Theoretical** [FZYH08]. **Theory** [TAJ23]. **Theory-Based** [TAJ23]. **Thermal** [JM22, SBDN22]. **Three** [BAR20, GOO⁺16, HSEI03, KGM09, WZZG04, WYL12, WXS07].

Three-Dimensional

[GOO⁺16, KGM09, WZZG04]. **Three-Point** [BAR20]. **Threshold** [DPSA23, PCLH21]. **Thresholded** [NRK20]. **Thresholding** [AW05, EZ21, EZ22, EPSF23, PAD11, PK14, ZLY09, KK04]. **Thresholding-Based** [PAD11]. **Tiled** [BS04]. **Time** [BMK19, BMS06, BG01, DDSP13, GSP⁺08, HZH15, JZH14, JSW12, NMM10, PDH⁺21, PF02, RCH02, SNdL18, SD01, SJ12, WD23, YPYW04, YZ02]. **Time-Variied** [RCH02]. **TLBO** [GKS21]. **Toggle** [DL13b, DL13a]. **TOM** [BG01]. **Tomatoes** [II15]. **Tomography** [CFC05, HKP⁺19, II23, KKT⁺23, NNNS18, WLW⁺07]. **Tonal** [Nno20]. **Tongue** [HL09, YL10]. **Tool** [DHA10]. **Tools** [MRBL05, TCB06]. **Topographic** [PP21]. **Topological** [KVSM11, WXS07]. **Total** [KNP23]. **Totally** [BG01]. **Touching** [JLS09]. **Tracing** [BG14, KTO04, RR05]. **Track** [SB15]. **Trackers** [TS02]. **Tracking** [DAW01, DA04, HXCW13, HSCW01, JY22, JSW12, Mon20, NK11, NBRR10, PFQ⁺15, SAA⁺07, SFC08, SJ12, TTL07, TMSS04, TTK04, WYL12, YLPC08, YW14]. **Trademark** [NIT13, EK02]. **Traffic** [VP22]. **Training** [HWL⁺06, NMM10, PK22]. **Trajectory** [CVdSdS16]. **Transcoding** [CGP03]. **Transcribing** [FRC20]. **Transcription** [SU15]. **Transfer** [KMA22, SR23a]. **Transform** [BR09, BKKP22, CS08, GM16, GA01, Haw07, HZG07, JBC13, JU13, KSJ21, KDAB19, KT07, MS17, NIT13, PK14, RS16, RSG22, RM21, SMA⁺18, SSFC09, SS16, SAS22, SK21, SRY21, VG09, VR09, YG20, SL02, LPZ06, WCXL05]. **Transform-Based** [MS17]. **Transformation** [AK09, SR16, ZYNC06]. **Transformations** [DL13a, LS03]. **Transformer** [TSP23]. **Transition** [Lie01, SP21]. **Translation** [GCB⁺09, UPR11]. **Transmission** [KNN10, OLHL08, SP23]. **Tree**

[DG10, KNP23, MSC13, PS01, SPM13, WCFT03, Yan08, WS02]. **Tree-Structure** [WCFT03]. **Tree-Structured** [Yan08]. **Trees** [PS22]. **Tri** [JJ22, KM21, WYL12]. **Tri-Directional** [KM21]. **Tri-Tracking** [WYL12]. **Triangle** [HON03, YZ04]. **Triangle-Based** [YZ04]. **Triangular** [BZ10, DG10, PS01]. **Triangulated** [MG21]. **Triangulation** [BZ10]. **Trigonometric** [DS12, SSH17]. **Trimmed** [BH20]. **Truncation** [BFT11, BVG22]. **TRUS** [SLN04]. **Tumor** [RPR23, SRG22, SB22, TSAS21, WZF18]. **Tuned** [CG23, VDBK21]. **Tuning** [RI05a]. **Turbulence** [LZZ07, PIG21]. **Twin** [TA16]. **Twitter** [ABK⁺23]. **Two** [DS12, GA01, GS22, KSJ21, NG07, SU15, SK22, WCY11, YW11, KL02]. **Two-Dimensional** [KSJ21]. **Two-Level** [WCY11, YW11]. **Two-Stage** [GS22, SU15, SK22]. **two-step** [KL02]. **Type** [SM21]. **Types** [AKE19, JM22].

U [TSAS21]. **U-Net** [TSAS21]. **UAVs** [Mas19]. **Ulcers** [NSS23]. **Ultrasound** [PBHM03, SV20, SD01]. **Uncalibrated** [LWT02]. **Uncertain** [Pap07]. **Uncertainty** [MMP⁺14, Pal01]. **Uncoded** [CCAS11]. **Understanding** [FJ12, MRBL05]. **Underwater** [HLM23, Nno23]. **Unified** [YPYW04]. **Uniform** [FLH⁺07, FMH12, SPK08]. **Units** [BB20]. **Unmanned** [SMA⁺18]. **Unstable** [Haw07]. **Unsupervised** [AL16, BH10, LPL14, ZWM23]. **Unwrapping** [BBS⁺21]. **Upper** [PFQ⁺15]. **Urban** [PS22]. **Use** [WC11]. **Useful** [KB15]. **User** [BM11, DR20, GSF⁺03, JC01, KHYYV02, KZ09, LF08, MRBL05, STB10, SKL15]. **User-Specified** [BM11, SKL15]. **Using** [AAE11, AAS04, AHMS22, AP23, AK04, AKE19, AG09, Aro21, ASR20, AL16, BR04, BR21, BVG22, BR09, BJ16, BKKP22, BB22,

BH10, BB20, BT05, BSS07, CVdSdS16, CA06, DDSP13, CNvW⁺¹⁴, CNS⁺¹⁵, CYV17, CBU23, CS18, CCAS11, CZ01, CC06, CMR08, CH08, CGP03, DPSA23, DM13, DP20, DA10, DAW01, DA04, DDV03, EFY⁺⁰⁵, EZ21, ESJaO23, EPSF23, FB02, GPPA04, GS23, GJ22, GKS21, GFZ14, GGS21, HTCZ21, HSEI03, HFI15, HZH15, HLM23, IMM22, JERK23, JJ22, JBC13, JRR20, JR20, JRR21b, KBL11, KSJ21, KS10, KGS22, KGSA22, Kha22, KKW06, KKT⁺²³, Kit17, KS06, KH13, KNN10, KKKH14, KZ09, KA13, KM21, LPS15, LSSH12, LZ⁺¹³, LME23, LGS⁺⁰¹, dV20, MRH23, MII17, MNB13, MM17, MG23, MLS⁺⁰⁴, MTH19, MSC13, MT13, MR12, NMR11]. **Using** [ND21, NNNS18, NIT13, NBB05, PK22, PSDM22, PH23, PBK23, PPS21, Pap07, PFQ⁺¹⁵, PAG⁺²¹, PK14, PB16, PB23, RTP⁺²³, RS16, RA22, Raj23, Ran12, RP23, RR21, RSG22, RK23, RS21, RRR23, RYLZ06, RM21, ROAK14, SSF23, SAG⁺²², SBDN22, SK15, SMA⁺¹⁸, SR23a, SH20, Sch03, SPM13, SS16, SAS22, SJK⁺²¹, SSP21, SRG22, SG21, SJ21, SRM09, SSA13, SGTG22, SRK22a, Ska08, SKC20, SCM⁺²³, SP20, TSY⁺⁰³, TV03, TK03, TA16, VG09, VS13, VDBK21, WCFT03, WL12, WCZC10, YPYW04, YKA08, ZH21, Aro22, Bha17, CD22, DPR20, KKG23, NCM⁺²¹, PDH⁺²¹, PSJ20, RFT04, SP23, SGKA23, VRH⁺²³, VSK18, VJ23, WSL02, WB02]. **Utilizing** [AS01, MZE10].

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