A Complete Bibliography of ACM Transactions on Cyber-Physical Systems (TCPS)

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Title word cross-reference

1 [MGH⁺23]. β [RRK⁺22]. K [LHS⁺21].

-Means [LHS⁺21]. -Simplex [MGH⁺23]. -VAE [RRK⁺22].

1 [CJSM23, HZJ21].

2 [HZJ22]. 2021 [AO22].

4.0 [BMS⁺22].

ABE [LYWY19]. Access
[GVM⁺20, WWW20]. Accounting [PM19].
Accuracy [WGH⁺17]. across
[GS18, MLW20]. Action [NRB⁺18].

Action-Based [NRB⁺18]. Actions [BGF22]. Activities [PRM⁺20]. AcTrak [FPK⁺23]. Adaptation [GBH⁺17, SBW20]. Adaptive [CKP⁺22, PPK18, TKP21, XBW⁺19, ZMK⁺17]. Additive [MVS⁺19]. Advanced [WZZ⁺20]. Adversarial [CCTS20, JHZ⁺21]. Adversary [BRBB23]. Adversary-in-the-Loop [BRBB23]. Aerial [LLZ⁺21]. Affine [YBKJ22]. against [ASGB23, CKT⁺23, LTTY18, ZDY⁺20]. Agent [VLPB23]. Aggregation $[APB^+21, YWZ^+19]$. Agreement [LNE⁺20]. Air [THR20]. AirTight [HBD⁺20]. Alerts [BGGD20]. Algebra [BGF22]. Algorithm [WKS18]. Algorithmic [SBA21]. Algorithms [KRG17]. Allocation [PMKD22]. Analyses [SNBR23]. Analysing [BH21]. Analysis

[CZV⁺19, JZL⁺17, KMM⁺21, KAR22, KDM⁺23, LLC⁺19, LRN⁺19, THR20, WKS18, ZLSZ20]. Analytic $[WZS^+19]$. Analytics [GS18, WZR⁺19]. AND/OR [BH21]. Android [WTZ⁺19]. Anomaly [FBS⁺21, LHS⁺21, LCK⁺19, WZZ⁺20]. Anonymous [TBKJ19]. Anti [KS22]. Anti-Lock [KS22]. Appliance [CKP⁺22]. Application [BZS22, JHZ⁺21]. Application-Driven [JHZ⁺21]. Applications [ByKLS19, BGGT21, SST^+23 , ST18, WWL^+19]. Approach [AR22, AK20, BMS⁺22, CZV⁺19, CKP⁺22, KLMS20, LLC⁺19, MJA⁺23, MM22]. Apps $[WTZ^+19]$. Architecture [DN23, WHS18]. Architectures [BZS22]. Area [BTF⁺21]. Arrangements [MM22]. Arrays [FBS⁺21]. Artificial [HZJ21, HZJ22]. ASHRAY [AEA⁺22]. Aspects [AY17, AAH⁺19]. Assessing [KOTD21]. Assessment [KAR22]. Assessments [AWB⁺23]. Asset $[MJA^+23]$. Asset-driven $[MJA^+23]$. Assignment [GP20]. Assistance $[WZZ^+20]$. Assumptions $[FGZ^+20]$. Assurance [MJA⁺23, TNY17]. Attack [ADD⁺20, SST⁺23, YZF18, WEL⁺22]. Attacker [BGF22]. Attacks [GKMA22, KS22, KOTD21, LTTY18, LLC+19, PMAM21, YZF18, ZDY⁺20, ASGB23]. Attestation [RKAG21]. Attitude [KMWB19]. Attribution [ADD⁺20, WLTW22]. Augmenting [GKEQ21]. Authentication [ETM⁺23, GVM⁺20, WWW20, YHL⁺22]. Automata [YBKJ22]. Automated [AGG⁺21, AR19, BRBB23, RZC⁺22, SPH⁺22]. Automatic [LCK⁺19, WTZ⁺19]. Automating [DN23]. Automation $[BXL^+18, KMM^+21]$. Automotive [CJSM23, CGCH18, GKEQ21, KDM⁺23, MJA⁺23, WLA19, XBW⁺19, XZA⁺19]. Autonomous [CBB22, KLMS20, KMA⁺20, KMS20, LLZ⁺21, SBA21, VLPB23, WWC22, YL23, YMH⁺22]. Autonomy [VLPB23].

Avionics [WEL⁺22]. Avoidance [RPK⁺21, YS20]. Aware [CGCH18, JLD20, LCC⁺19, RPK⁺21, XZA⁺19, YWM⁺19, BGGD20, BLD⁺20, CZSL20, EB20, HMBP22, KLMS20, RP21, WZR⁺19, XBW⁺19]. awareness [MLW20].

B [KMA+22]. **Balancing** [MHP+21]. Bandwidth [MBH+22]. Based [AAD+21, BCTV19, DAM+18, HTU22, HSL⁺19, JZL⁺17, LYWY19, LCK⁺19, LRN⁺19, MN21, ANC⁺23, MYK⁺22, NRB⁺18, PSW⁺21, RPK⁺21, STB⁺18, WKS18, WZZ⁺20, XCL⁺19, AGG⁺21, BGGD20, GP20, KMM⁺21, KSK20, LNE⁺²⁰, LYA20, MVS⁺¹⁹, RP21, SZCL23, SNBR23, WZS⁺19, WJL⁺20, YFS⁺19]. Battery [HKS17, HMWZ18]. Battery-Free [HMWZ18]. Bayesian [GWO⁺20, HTU22]. Behavior [LCC⁺19, XCL⁺19]. Behavioral [BAU20]. between [HMWZ18]. Beyond [HMBP22, MBH⁺22]. **Bicycle** [CLL⁺21]. Bicycle-sharing [CLL⁺21]. Big [LHS⁺21, ZYCL19]. Black [TLW⁺19]. Blockchain [AAD⁺21]. BloothAir $[LLZ^+21]$. Bluetooth $[LLZ^+21]$. Bound $[MYL^+20]$. bounded [WAH22]. Box [TLW⁺19]. Braking [KS22, MM22]. Build [MJA⁺23]. Building [BKIS19, NVS⁺21]. BuildingRules [NRB⁺18]. Buildings [AR22, NRB⁺18]. **Bus** [KS22, TdAGI⁺22].

CACC [FCQY23]. CAD [KDM⁺23].
Calibration [ZHZ19]. Camera [FPK⁺23].
Can [PMAM21, KS22, MRL⁺23].
CANOPY [PSW⁺21]. Capacity [HKS17].
Cardiac [YAR⁺18]. Carriers [FGZ⁺20].
CASCADE [MJA⁺23]. Case
[BAU20, GGB⁺18, HKS17, TSC21]. Cases
[MJA⁺23]. Categorical [BFV21]. Catering
[WTZ⁺19]. CAV [FWL23]. Center
[WLTW22]. centeric [APB⁺21].
Centralized [KMM⁺21]. Centric [SCB⁺20, WTZ⁺19, AK20, HZW⁺20, PYD⁺20].

Challenges $[JHZ^+21, MRB^+22, VBV^+19].$ Changes $[BMJ^+20]$. channel $[BZW^+20]$. Channels [MH23]. Characteristics [ARC⁺23]. Characterization [WD21]. Charging [GKMA22, SST^+23 , YS21]. CHARIOT [PDK⁺18]. CirclePIN [GVM⁺20]. Cities [MPA⁺20, TYT⁺23]. City [YMH⁺22]. Civilian [AY17]. Class [GKMA22]. Classification [CCTS20]. Classify [PLLH22]. Clock [RTY⁺19]. Close [MM22, YWM⁺19]. Close-Distance [MM22]. Closed [PPK18]. Closed-Loop [PPK18]. Cloud [GS18, YNL+22]. Clustering $[ADD^+20]$. Co $[BTF^+21, DN23]$ FCQY23, NVS⁺21, WLTW22]. Co-Design [BTF⁺21, DN23, FCQY23]. Co-Located [WLTW22]. Co-working $[NVS^+21]$. Code [KFSL19]. Cognitive [KAR22]. Collaborative [BTB⁺18, FWL23, HTU22, TNY17]. Collection [AAD+21]. Collectives [EB20]. Collision $[RPK^+21]$. Combined $[GWO^+20, MH23]$. Combined-Slip [MH23]. Combining [Asp20]. Comfort [AEA+22]. Commercial [NRB⁺18]. Commodity [XCL⁺19]. Commonalities [SNBR23]. Communication [BZW⁺20, BTF⁺21, FCQY23, LYWY19, MYL⁺²⁰, PSW⁺²¹, WLA19, ZMK⁺¹⁷]. Communications [GRA⁺21, MH23]. Communities [PMKD22]. Compilation [BGGT21]. Complex [NRB $^+$ 18]. Component [LSN⁺18]. Composable [RP21]. Compression [HHS19]. Compromise [ASGB23]. Compromised [BAU20]. Computation [HSL+19, XZA+19, ZYCL19]. Computing [SZCL23, SJT⁺22, YWZ⁺19]. Concerns [WTZ⁺19]. Concurrent [TdAGI⁺22]. Conduction [YAR⁺18]. Confidence [BXL⁺18]. Configuration [LYA20]. Configurations [MN21]. Conflict [YMH⁺22]. Conformance [ROWA19]. Congestion [YS20]. Connected

[ACLY21, KLMS20, KMA⁺20, KMS20, LLZ⁺21, PMKD22, RSJ21, WWC22]. Conquer [PLLH22]. Considered [WWC22]. Consistently [MMSM21]. Constant [FWL23]. Constant-Time-Headway [FWL23]. Constrained [LJP20, PM19, TSC21]. Constraint [ANC⁺23]. Constraints [HCT⁺23]. Containers [CKT⁺23]. Contiki [MEM23]. Continuous [YHL⁺22]. Control [ASGB23, BBCV20, BBCV21, BMJ⁺20, BTF⁺21, BZS22, CBB22, ETM⁺23, HMBP22, KMWB19, MGL+19, MLW20, MBH⁺22, MH23, MMSM21, SLJ⁺23, TLW⁺19, TdAGI⁺22, WHS18]. Controller [CGCH18, MVS⁺19]. Controllers [MLW20, RZC $^+22$]. Controlling [FPK $^+23$]. Convergence [PYD⁺20]. Convolutional [TSC21]. Cooling [NVS+21, WLTW22]. Cooperating [WWC22]. Cooperation [Asp20]. Coordinated [GKMA22]. Coordination [VMDJ20]. copter [HTU22]. Core [CKT⁺23]. Corner [YL23]. Cost [XZA⁺19]. **COTS** [ZMC⁺23]. Countermeasures [LTT⁺20]. CPS [SD21, BAU20, BGGD20, CJSM23, GGB⁺18, HBD⁺20, JSY⁺19, SCB⁺20, $TLW^{+}19, WZZ^{+}20]$. Critical [LSN⁺18, LJZ18, SNBR23, BH21, KDM⁺23]. Criticality [HBD⁺20, GP20]. Cross [TLW $^+19$]. Cross-Domain [TLW $^+19$]. Crossing [MM23]. Crossroads [KLMS20]. Crowd [APB⁺21]. Crowd-sensed $[APB^+21]$. Crowdsensing [LSN⁺18, YFS⁺19]. Crowdsensing-based [YFS⁺19]. **CSIP** [AR19]. **Cyber** [ADD+20, AAH+19, ACLY21, ASGB23, BFV21, BBCV20, BRBB23, BH21, BLD⁺20, BTF⁺21, ByKLS19, CZSL20, CH20, EB20, FGZ⁺20, GP20, GBH⁺17, HZJ21, HZJ22, HHS19, JAR⁺20, JLD20, JRGB⁺18, KOTD21, KMA⁺22, KAR22, KSK20, Lee17, LP18, LJP20, LCC⁺19, LNE⁺20, LCK⁺19, LYA20, Lu21, MGL+19, ANC+23, MRB+22,

MYL⁺20, MM22, NHB⁺18, PLLH22, PIW⁺17, PRM⁺20, RRK⁺22, ROWA19, RP21, SJT⁺22, SSV⁺18, SS22, SDZV19, Sta17, THR20, WLA19, WGH⁺17, WMC18, WHS18, WZS⁺19, WYW⁺19, WWL⁺19, WGL19, WZR⁺19, WEL⁺22, XCL⁺19, XBW⁺19, XZA⁺19, YFS⁺19, YZF18, YWZ⁺19, ZYCL19, ZA18a, ZA18b, ZJP21, ZMK⁺17, ZGAB21]. Cyber-attack [WEL⁺22]. Cyber-attacks [ASGB23]. Cyber-Physical [ADD+20, AAH+19, BFV21, BBCV20, BRBB23, BLD+20, BTF⁺21, ByKLS19, CH20, FGZ⁺20, GBH⁺17, HZJ21, HZJ22, HHS19, JAR⁺20, JRGB⁺18, KOTD21, KMA⁺22, Lee17, LP18, LJP20, LCC⁺19, LCK⁺19, Lu21, MGL⁺19, ANC⁺23, MRB⁺22, MYL⁺20, NHB⁺18, PIW⁺17, RRK⁺22, ROWA19, SSV⁺18, SDZV19, WLA19, WMC18, WZS⁺19, WWL⁺¹⁹, WGL19, XCL⁺¹⁹, XBW⁺¹⁹, XZA⁺19, YZF18, YWZ⁺19, ZYCL19, ZA18a, ZA18b, ZMK⁺17, ZGAB21, ACLY21, BH21, CZSL20, EB20, GP20, JLD20, KAR22, KSK20, LNE⁺20, LYA20, MM22, PRM⁺20, RP21, SJT⁺22, SS22, WGH⁺17, WZR⁺19, YFS⁺19, ZJP21]. Cyber-Physical-Social $[WYW^+19]$. Cyber-risk [PLLH22]. Cybersecurity [MRB+22].

Daily [PRM⁺20]. Dashboard [ZMC⁺23]. Data

[AEA⁺22, AAD⁺21, GWO⁺20, HHS19, HZW⁺20, KMM⁺21, KRG17, LTTY18, LHS⁺21, LYWY19, LTT⁺20, MPA⁺20, MHP⁺21, WMC18, WWW20, WLTW22, WZR⁺19, YZF18, YWZ⁺19, YL23, ZZZ⁺17a, ZZZ⁺17b, ZYCL19, ZHZ19, ZDY⁺20]. **Data-Driven** [YL23, AEA⁺22, MHP⁺21]. **Decentralized** [RKAG21, RPK⁺21, VLPB23, YMH⁺22]. **Deception** [BBCV21]. **Deception-Robust** [BBCV21]. **Decision** [BGGD20, BB21, MPA⁺20, MRL⁺23].

Decomposition [HHS19, WYW⁺19]. Deep

[AGG⁺21, MN21, SS22, TKP21, ZYCL19]. **Deep-Learning** [TKP21]. **Defense** [BRBB23, KSK20, ZDY⁺20]. **Delay** [HMBP22, ZLSZ20]. Delay-aware [HMBP22]. Delay-Tolerant [ZLSZ20]. Delivery [HKS17]. Demand [MHP⁺21]. **Dense** [LRN⁺19]. **Dependability** [BvKLS19, WWL⁺19]. Dependable [JCO21, JSY⁺19, LCK⁺19, MGL⁺19, WZS⁺19, ZYCL19]. Deploying [AR22]. Deployments [BBS21]. DeResolver [YMH⁺22]. **Derivation** [LYA20]. Descriptions [WTZ⁺19]. Design [BTF⁺21, CGCH18, FGZ⁺20, HSL⁺19, KMA⁺22, LNE⁺20, NC21, WZ17, XZA⁺19, ZLSZ20, DN23, FCQY23]. Designed [PMAM21]. **Designing** [ANC⁺23, MVS⁺19]. Detecting [LTTY18]. Detection [ARC⁺23, Asp20, BAU20, CZSL20, DAM⁺18, FBS⁺21, GRA⁺21, JCO21, KS22, LHS⁺21, LCK⁺19, MSZ⁺23, MRL⁺23, RRK⁺22, SZCL23, WJL⁺20, WEL⁺22, WZZ⁺20, ZGAB21]. Determining [KFSL19]. Developing $[AEA^+22, TSC21]$. Development $[JSY^+19]$. **Device** $[STB^+18]$. **Devices** [BAU20,GVM⁺20, HMWZ18, MYL⁺21, PXH⁺19, TKP21, TBKJ19, TSC21, ZMC⁺23]. Diagnosis [GRA+21]. Differences [SNBR23]. Differentially [NC21]. Dimension [XCL⁺19]. Directions [Sta17]. Discharging [GKMA22]. Discipline [Lu21]. Dispatching [CLL+21]. Disruptions [BMS⁺22]. Distance [MM22]. Distinct [WLTW22]. Distributed [GKEQ21, GS18, IIL+17, MSZ+23, RSJ21, RZC⁺22, STB⁺18, TBKJ19, WYW⁺19]. Distribution [BCTV19, PMAM21, RRK⁺22]. Distributionally [MHP⁺21]. Dockless [CLL⁺21]. **Domain** [TLW⁺19, KAR22]. **Driven** [BTB⁺18, JHZ⁺21, KRG17, PDK⁺18, YL23, AEA⁺22, FBS⁺21, JSY⁺19, MHP^+21 , MJA^+23]. **Driver** [WZZ^+20]. Driving [AGG+21, BZW+20, BHX+20,

MGH⁺23, MM22, YS20, YL23]. Drone [YFS⁺19]. Drones [ARC⁺23, AY17, LLZ⁺21]. Drop [BGGD20]. DS [MRL⁺23]. DT [MRL⁺23]. DT-DS [MRL⁺23]. Dumb [IKG⁺19]. Duty [MVS⁺20, VMDJ20]. Dynamic [CLL⁺21, GAT20, KSK20, MGH⁺23, PMKD22, THR20, VMDJ20, WKS18].

ECG [HHS19]. Edge [ADD+20, GS18, PXH+19, PYD+20, STB+18, SJT+22]. Editorial [LP18]. Effect [MH23]. Effective [ZA18a, ZA18b]. Efficiency [YS21]. Efficient [HHS19, MLW20, MYL⁺21, MYK⁺22, RRK⁺22, SSV⁺18, TdAGI⁺22, WWW20, YNL⁺22, YL23, ZA18a, ZA18b]. Electric [GKMA22, KRG17, YS21]. Electricity [GWO⁺20]. Embedded $[BGGT21, RZC^+22]$. Emergence $[CZV^+19]$. Emergence-Oriented [CZV⁺19]. Emergency [MM22]. Emphasizing [SJT⁺22]. Empirical [HHS19]. Emulation [BBS21, YAR⁺18]. Enabling $[IIL^+17, TdAGI^+22]$. Encrypted $[YNL^+22]$. End $[XZA^+19]$. End-to-End $[XZA^+19]$. Energy [HZI⁺17, HHS19, IIL⁺17, LCC⁺19, $MYK^{+}22$, $NVS^{+}21$, $SSV^{+}18$, $SLJ^{+}23$]. **Energy-Efficient** [HHS19, MYK⁺22, SSV⁺18]. Engineering [Lu21]. Enhance [WGH⁺17]. Enhancing $[AEA^+22, BZW^+20]$. Ensembles $[MRL^+23]$. Ensuring $[BXL^+18]$. Environment [BBS21, GRA⁺21]. Environmental [JCO21, TSC21]. Environments [HTU22, KMS20, MGH⁺23]. Erasure [MH23]. Estimation [YZF18]. Ethernet [MN21]. Ethics [SBA21]. EV $[SST^+23]$. Evaluation [BCTV19, CBB22, DAM⁺18, TLW⁺19]. Event [BGGD20, CZSL20, FCQY23, GS18, JZL⁺17, MH23, TdAGI⁺22, WMC18, WGL19]. Event-Based [JZL⁺17]. Event-Triggered

[FCQY23, MH23, TdAGI+22]. Examples

[JHZ⁺21]. Execution [GKEQ21].
Experimental [SSV⁺18]. experts
[CKP⁺22]. Exploiting [WGH⁺17].
Exploration [HTU22]. Explosion
[BVS⁺21]. Extending [LHS⁺21, ZJP21].
Extensive [LRN⁺19].

Factor [WWW20]. Failures $[KMA^+22, WHS18]$. False [LTTY18, ZDY⁺20]. Fast [BMJ+20, TKP21]. Fault [JAR⁺20, TBKJ19, XZA⁺19]. Fault-Tolerant [TBKJ19, XZA⁺19]. Faults [PIW⁺17]. Feasibility [MN21]. Feature [BTB⁺18, ZYCL19]. Feature-Driven $[BTB^+18]$. Federated $[BMS^+22]$. Feedback [BMJ⁺20]. Feet [HMWZ18]. Finite [RP21, YFS⁺19]. Firmware [RKAG21]. Flexible [BVS⁺21]. Flight [MMSM21]. Flow [VLPB23]. Flows [THR20]. Fluctuation [WD21]. Flying [YWM⁺19, RPK⁺21]. Fog [BMS⁺22]. Fog-supported [BMS⁺22]. Follower [MH23]. Forecasting [GWO⁺20]. Forest [LHS⁺21]. Formal [BZS22, GGB⁺18, MEM23, WJL⁺20]. Formalization [SBA21]. Formulae [BB21]. Forward [EEC^+21 , WWW20]. Forward-trading [EEC⁺21]. FPV [ARC⁺23]. Framework [ARC⁺23, BAU20, GAT20, HSL⁺19, ANC⁺²³, MMSM21, SS22, TSC21, VMDJ20, WZS $^+$ 19, YBKJ22, YMH $^+$ 22]. Free [HMWZ18]. FreeSia [KAR22]. Frequency [AK20, KAR22]. Frequency-domain [KAR22]. Frequency-regulating [AK20]. Full [JAR+20]. Functional $[XBW^+19, XZA^+19]$. Fundamental [Lee17]. Fuzzy [ADD $^+20$].

Game [MYK⁺22, YS21]. Gas [BCTV19, MRB⁺22]. Gateway [STB⁺18]. Gaussian [GWO⁺20]. Generation [KFSL19, KMS20, MYL⁺20, WLA19, WTZ⁺19]. Generators [AK20]. Goal
[PDK⁺18]. Goal-Driven [PDK⁺18].
Gordian [WJL⁺20]. Graphs [BH21]. Grid
[BAU20, RTY⁺19, SZCL23, WZS⁺19,
ZDY⁺20]. Grids
[KRG17, LLC⁺19, TNY17]. Groups
[Asp20]. Guarantee [FWL23]. Guarantees
[BMJ⁺20, MBH⁺22]. Guest [LP18].

Hacking [BGF22]. Hand [BHX⁺20]. Hard [HCT+23, PLLH22]. Hardness [PLLH22]. Harvesting [PXH⁺19, SLJ⁺23]. Headway [FWL23]. Health [DAM⁺18]. Healthcare [Sta17]. Heavy [MVS⁺20, VMDJ20]. Heavy-Duty [VMDJ20]. Heterogeneous $[ZZZ^+17a]$. Hidden $[YHL^+22]$. Hiddenness [ZDY⁺20]. Hierarchical [PMKD22, TYT⁺23]. **Highway** [FWL23]. Holistic [MGL⁺19, MLW20]. Home [BXL+18, KMM+21, LCC+19, PRM+20]. Homes [CKP+22, PSW+21]. Hood [BGMM19]. Hop [TdAGI⁺22, BMJ⁺20]. **HPRoP** [TYT⁺23]. **HUCDO** [HZW⁺20]. Hue $[KMM^+21]$. Human [SPH⁺22, WGH⁺17, WZR⁺19, XBW⁺19]. Human-Interaction-aware [XBW⁺19, WZR⁺19]. Humans [YWM⁺19]. Humidities [WLTW22]. Hybrid [HZW⁺20, SS22, WAH22, YBKJ22]. Hypergames [BBCV20, BBCV21].

ICCPS [AO22]. ICPS [MRB⁺22]. ICSs [PLLH22]. Identification [YBKJ22]. II [ZA18b]. Image [MVS⁺19]. Image-based [MVS⁺19]. Impact [THR20, TLW⁺19]. Impairment [DAM⁺18]. Implementation [JSY⁺19, LNE⁺20]. Imprecise [HSL⁺19]. Improve [JRGB⁺18, WWL⁺19, ZGAB21]. Improved [XCL⁺19]. Improving [BHX⁺20, HKS17, VBV⁺19]. In-motion [YS21]. In-Vehicle [RKAG21]. Incentive [NC21]. Incentivizing [IIL⁺17]. Incision [GGB⁺18]. Incomplete [ZHZ19]. Independent [KFSL19]. Indicators

[ASGB23]. Indoor [KAR22, LCK⁺19, TKP21]. Industrial [ASGB23, ETM⁺23, KOTD21, MRB⁺22]. Industry [MRB⁺22, BMS⁺22]. Inferring [IKG⁺19]. Information [RP21]. Infrastructure [ZZZ⁺17a, ZZZ⁺17b]. Injection [LTTY18, YZF18, ZDY⁺20]. Input [HHS19, YBKJ22]. Input-Output [YBKJ22]. Insuring [PLLH22]. Integrating [LJP20]. Integration [HSI+20, RZC+22, ZZZ+17a]. Integrity [LTT⁺20]. Intelligence [HZJ21, HZJ22]. Intelligent [MM23, SS22, ZLSZ20]. Interaction [EB20, XBW $^+$ 19, WZR $^+$ 19]. Interactions [WGH⁺17]. Interactive [CKP⁺22, LYA20]. Intermittent [MH23]. Internet [APB⁺21, BTB⁺18, DRC⁺18, LSN⁺18, MSZ⁺23, PYD⁺20, WZ17, ZA18a, ZA18b]. Intersection [KLMS20, KMA⁺20, WWC22, ZLSZ20]. Intersections [AR19, MM23]. Intervals [ZJP21]. Introduction [AO22, AAH⁺19, ACLY21, CH20, CJSM23, HZJ21, HZJ22, JLD20, Kuo17, SCB⁺20, SD21, WZR⁺19]. Introspection [BGMM19]. Intrusion [ARC⁺23, GRA⁺21, MRL⁺23, SZCL23, WEL+22, ZGAB21]. Invasive [ARC+23]. Investigating [SST+23]. IoT [AEA⁺22, AAD⁺21, BBS21, BXL⁺18, GVM⁺20, PXH⁺19, PDK⁺18, STB⁺18, ST18, WZS⁺19]. **IoT-based** [WZS⁺19]. IoTranx [CHJ⁺22]. Isolation [LHS⁺21]. Issue [AAH⁺19, ACLY21, CH20, CJSM23, HZJ21, HZJ22, JLD20, LP18, SCB+20, SD21, WZR⁺19, ZA18a, ZA18b]. **IT/OT** [PLLH22].

Just [HMBP22].

Key [LNE⁺20, WLA19]. **Knowledge** [HSI⁺20]. **KP** [LYWY19]. **KP-ABE** [LYWY19].

Large [BBS21, JRGB⁺18, SDZV19]. Large-Scale [SDZV19]. Laser [GGB⁺18]. Last $[ZZZ^+17b]$. Last-Mile $[ZZZ^+17b]$. Latency $[MYL^+20, BMS^+22]$. Latent [RRK⁺22]. Layer [ADD⁺20, WLA19]. LDA [XCL⁺19]. Leader [MH23]. Leader-Follower [MH23]. Leaks [CKT⁺23]. Learning [AGG⁺21, BB21, BMS⁺22, CLL⁺21, CKP+22, FPK+23, HSL+19, JCO21, KMWB19, MN21, MMSM21, RPK+21, SZCL23, SBW20, SS22, TKP21, VLPB23, XCL+19, ZYCL19, ZGAB21, RPK+21]. Learning-Based [HSL⁺19, RPK⁺21, AGG⁺21, SZCL23]. Learning-'N-Flying [RPK⁺21]. Ledger [RSJ21]. Level [AWB⁺23, TLW⁺19, BAU20, GKEQ21]. Leveraging [HHS19]. Light [LCK⁺19]. Light-Based [LCK⁺19]. Limb [BGM⁺18]. Limitations [MBH+22]. Limits [Lee17]. Lines [LYA20]. Link [WD21]. Linux [CKT⁺23]. Load [BKIS19, GWO⁺20, IIL⁺17, TNY17]. Localization [LCK⁺19, MSS18, TKP21, WWL $^+19$, WJL $^+20$]. Located [WLTW22]. Location [LCK⁺19]. Location-Based [LCK⁺19]. Lock [KS22]. Locomotion [KAR22]. Logic [BB21, HTU22, ZJP21]. Logical [GKEQ21]. Long [WMC18]. Long-Term [WMC18]. Looking [BGMM19]. Loop [BRBB23, PPK18]. Lord [CBB22]. Loss [HZI⁺17]. Low [BMS⁺22, PXH⁺19]. Low-latency [BMS⁺22]. **LSTM** [WZZ⁺20]. **Lustre** [BGGT21].

Machine [JCO21, RP21, SZCL23].
Machine-based [RP21]. Maintaining [CZSL20]. Maintenance [SS22, ZMC⁺23].
Makespan [BVS⁺21]. Making [BGGD20, MPA⁺20]. Malware [ADD⁺20].
Manage [NRB⁺18]. Management [CZSL20, JRGB⁺18, KLMS20, KMA⁺20, LCC⁺19, MGL⁺19, MSZ⁺23, PLLH22, STB⁺18, TNY17, WWC22, ZLSZ20]. Manufacturing [BVS⁺21]. Mapping [SJT⁺22]. Markov [YHL⁺22]. MaxSAT [BH21]. MC [BZW⁺20]. MC-Safe [BZW⁺20]. Means [LHS⁺21]. Mechanism [GVM⁺20]. Mediator [BTB⁺18]. Medical [FGZ⁺20, GGB⁺18, LP18]. Medium [MVS⁺20]. Memory [BGMM19]. Merging [FWL23]. Message [ETM⁺23, RSJ21]. **Meta** [GBH+17, ZGAB21]. Meta-Adaptation [GBH⁺17]. Meta-Learning [ZGAB21]. Metagames [BBCV21]. Metered [FWL23]. Metered-Ramp [FWL23]. Meters [BKIS19]. Method [WYW $^+$ 19]. Methodology [AAD⁺21, KMA⁺22, SSV⁺18, XZA⁺19]. Metrics [CCTS20]. Microgrids $[EEC^+21, HZI^+17]$. Middleware [PDK⁺18, ST18, WGL19]. Mile [ZZZ⁺17b]. Minimal [SNBR23]. Minimization [YS20]. Minimizing [HZI⁺17]. Minimum [AR22]. Mining [FGZ⁺20]. Misbehavior [MSZ⁺23]. Mismatches [NHB⁺18]. Mission [BH21, RPK⁺21]. Mission-Aware [RPK⁺21]. Mission-critical [BH21]. Mitigation [KS22, YZF18]. Mixed [GP20, HBD+20, VLPB23]. Mixed-criticality [GP20]. Mobile [DAM⁺18, LSN⁺18, LCK⁺19, MYL⁺21, SST⁺23, Sta17, SEB21, TKP21, WD21, ZMC $^+23$]. MobileTrust [HSI $^+20$]. Mobility [GAT20, JZL⁺17, MHP⁺21]. Mobility-on-Demand [MHP⁺21]. Mode [BMJ⁺20, HHS19]. Model [BCTV19, FBS⁺21, JSY⁺19, ROWA19, SNBR23, WAH22, ZZZ⁺17a, ZYCL19, ZHZ19]. Model-Based [BCTV19, SNBR23]. Model-bounded [WAH22]. Model-driven $[FBS^+21, JSY^+19]$. Modeling [AWB⁺23, CCTS20, JZL⁺17, LTTY18, Lee17, MPA⁺20, PXH⁺19, RP21, YZF18]. Modelling [LJZ18]. Models

[EB20, FGZ⁺20, KFSL19, YHL⁺22]. Modern [MYK⁺22]. Modularity [BZS22]. Monitoring [BMS⁺22, HMBP22, HCT⁺23, JCO21, TSC21, WAH22, ZJP21]. Motion $[BHX^+20, YS21]$. Movement [CCTS20]. Moving [ZDY⁺20]. Multi [BZW⁺20, BMJ⁺20, CLL⁺21, CKT⁺23, STB⁺18, TdAGI⁺22, VLPB23, WWW20, XBW⁺19, ZZZ⁺17a, ZHZ19]. Multi-Agent [VLPB23]. Multi-channel [BZW⁺20]. Multi-Core [CKT+23]. Multi-Factor [WWW20]. Multi-Functional [XBW+19]. Multi-Gateway [STB+18]. Multi-Hop [TdAGI⁺22, BMJ⁺20]. Multi-objective [CLL⁺21]. Multi-Source $[ZZZ^+17a, ZHZ19]$. Multilabel $[ADD^+20]$. Multiple $[HCT^+23]$.

N [RPK⁺21]. **National** [ZHZ19]. National-scale [ZHZ19]. Negotiation [YMH⁺22]. Nest [KMM⁺21]. Net [LLC⁺19, WZ17]. Nets [LJZ18]. Network [LRN⁺19, MN21, WEL⁺22, WZZ⁺20]. Networking [LYWY19]. Networks [ADD⁺20, APB⁺21, BMJ⁺20, BCTV19, MLW20, RKAG21, SEB21, THR20, TSC21, WD21]. Neural [TSC21, WZZ $^+20$]. Neurocognitive [DAM+18]. Neuroevolutionary [HSL+19]. Nodes [SBW20, SLJ⁺23]. Noise [TLW⁺19]. Non [CGCH18, CKP⁺22, PXH⁺19]. Non-experts [CKP⁺22]. Non-Uniform [CGCH18]. Non-volatile [PXH⁺19]. Novel $[AR22, GVM^+20].$

objective [CLL⁺21]. Obligations [SBA21]. OD1NF1ST [WEL⁺22]. Offline [BB21]. Offload [NC21]. Offshore [MRB⁺22]. Oil [MRB⁺22]. Online [BKIS19, BB21]. Operating [JRGB⁺18]. Operation [SSV⁺18]. Operational [MVS⁺20]. Operator [YHL⁺22]. Optimal [NVS⁺21]. Optimization [BVS⁺21, MHP⁺21, PXH⁺19]. Optimize [YS21]. Optimizing [VLPB23, YS20].
Orchestration [PDK⁺18]. Oriented
[CZV⁺19]. OS-Aware [CGCH18]. OT
[PLLH22]. Out-of-Distribution [RRK⁺22].
Outlier [JCO21, WJL⁺20]. Output
[YBKJ22]. Outsourcing [HZW⁺20].
Overload [MBH⁺22].

P300 [DAM⁺18]. **Pacemaker** [YAR⁺18]. Pacemakers [PPK18]. Packs [HKS17]. panel [FBS⁺21]. Papers [AO22]. Paradigm [GKEQ21]. Parameter [MYK⁺22]. Parameterized [YL23]. Parameters [KFSL19]. Part [CJSM23, HZJ21, HZJ22, ZA18b]. Participatory [BGGD20]. Partnership [PRM⁺20]. **Path** [HTU22, MYK⁺22, YWM⁺19]. Pattern [LYA20]. Pattern-based [LYA20]. Patterns [DN23]. Pedestrians [WWC22]. People [APB+21]. Per-panel [FBS+21]. Perception [AGG⁺21, YL23]. Periodic [FCQY23]. **Personalised** [WTZ⁺19]. Perspective [ASGB23, MRB⁺22]. Pervasive [LYWY19]. Petri [LLC⁺19, LJZ18]. Physical [ADD⁺20, AAH⁺19, BFV21, BBCV20, BRBB23, BLD+20, BTF+21, ByKLS19, CH20, CCTS20, FGZ⁺20, GBH⁺17, HZJ21, HZJ22, HHS19, JAR⁺20, JRGB⁺18, KOTD21, KMA⁺22, Lee17, LP18, LJP20, LCC⁺19, LCK⁺19, Lu21, MGL⁺19, ANC⁺23, MRB⁺22, MYL⁺20, NHB⁺18, PIW⁺17, RRK⁺22, ROWA19, SSV⁺18, SDZV19, Sta17, WLA19, WMC18, WHS18, WZS⁺19, WYW⁺19, WWL⁺19, WGL19, XCL+19, XBW+19, XZA+19, YZF18, YWZ⁺19, ZYCL19, ZA18a, ZA18b, ZMK⁺17, ZGAB21, ACLY21, BH21, CZSL20, EB20, GP20, JLD20, KAR22, KSK20, LNE⁺20, LYA20, MM22, PRM⁺20, RP21, SJT⁺22, SS22, WGH⁺17, WZR⁺19, YFS⁺19, ZJP21]. Pipelined [MVS⁺19]. Placement [NVS⁺21]. Plan [KMA⁺22]. Planning

[BRBB23, HTU22, MYK⁺22, PMKD22, SPH⁺22, TYT⁺23, YWM⁺19]. **Platform** [BGM⁺18, EEC⁺21, KFSL19]. Platform-Independent [KFSL19]. Platforms [KMM⁺21, YNL⁺22]. Platoon [LNE⁺20, MM23, VMDJ20]. Platoon-based [LNE⁺20]. Platooning [FCQY23]. Policies [CBB22]. Power [BKIS19, CZSL20, LTTY18, PXH+19, RTY⁺19, WLTW22, WKS18, ZDY⁺20]. powered [CZSL20, PXH⁺19]. Predict [MN21]. Predictive [SS22, VMDJ20]. Preface [ZA18a, ZA18b]. Presence $[PIW^+17]$. **Preserving** $[PSW^+21, SEB21,$ APB⁺21, TYT⁺23, YWZ⁺19]. **Prevent** [GVM⁺20]. **Priority** [MN21]. Priority-Based [MN21]. Privacy [AY17, ACLY21, APB⁺21, DRC⁺18, PSW⁺21, TYT⁺23, YWZ⁺19]. **Privacy-Preserving** [PSW⁺21, APB⁺21, TYT⁺23, YWZ⁺19]. Private [EEC⁺21, NC21]. Probability [CZSL20]. Problems [MH23]. Procedures [BCTV19]. **Process** [GWO⁺20]. Processing [KRG17, WMC18, WGL19, XBW⁺19]. Processors [CKT⁺23]. Product [LYA20]. **Progress** [JHZ⁺21]. **Propagation** [AWB+23]. Protecting [CKT+23]. **Protocol** [AR19, FWL23, HBD⁺20, MM23, PSW^+21 , WWW20]. **Provenance** [ETM⁺23]. **Proximity** [YWM⁺19]. Pruning [MYL⁺21]. Public [CLL⁺21, NC21]. **Publish** [BGGD20, ST18]. Publish/Subscribe [ST18]. QoS [KRG17]. QoS-Driven [KRG17]. Quadrotor [MMSM21]. Quality

Quadrotor [MMSM21]. Quality [RP21, WD21, BGGD20]. Quality-aware [BGGD20]. Quality-of-Information-aware [RP21]. Quantifying [DRC⁺18]. Quantitative [BCTV19, PPK18, ZJP21]. Queries [TBKJ19]. Query [YNL⁺22]. Queue [THR20]. QuickLoc [TKP21].

Radio [GRA⁺21]. Railway [CCTS20, LTTY18, LTT⁺20]. Railways [ZMC⁺23]. Ramp [FWL23]. Random [YFS⁺19]. **Range** [YNL⁺22]. **RAP** [TSC21]. Rate [PPK18]. Rate-Adaptive [PPK18]. **RBM** [WZZ⁺20]. **RBM-LSTM** [WZZ⁺20]. Reactive [BZS22]. Real [AAH⁺19, BZW⁺20, BXL⁺18, GKEQ21, HMBP22, HSL⁺19, LRN⁺19, WGL19, WWW20, WLTW22, ZHZ19, ZMK⁺17]. Real-Time [AAH+19, BXL+18, HSL+19, LRN+19, WGL19, WWW20, WLTW22, ZMK⁺17, BZW⁺20, GKEQ21, HMBP22]. Realization [MVS⁺20, WZ17]. Reasoning [WJL⁺20]. Reasoning-based [WJL⁺20]. **Recognition** [CKP⁺22]. **Reconfiguration** [HKS17]. Reduction [XCL⁺19]. Regions [AEA⁺22]. regulating [AK20]. Regulation [MGH⁺23]. Rehabilitation [BGM⁺18]. Reinforcement [CLL+21, FPK+23, KMWB19, MMSM21, VLPB23]. Relay [LLZ $^+21$]. Relevance [ADD $^+20$]. Reliability [LLC⁺19, PM19]. Reliable [FWL23, MYL⁺20]. **Remain** [PMAM21]. Remote [ZMC⁺23]. Renewable [HZI⁺17]. Repair [BCTV19, MEM23]. Replay [PMAM21]. Requirements [SDZV19]. Research [JHZ⁺21, Sta17]. Residential [FBS⁺21]. **Resilient** [AK20, ANC⁺23, PDK⁺18, RTY⁺19, YZF18]. **Resolution** [YMH⁺22]. **Resource** [LJP20, PMKD22, TSC21, XZA⁺19]. Resource-Constrained [LJP20, TSC21]. Resource-Cost-Aware [XZA⁺19]. **Responsive** [MMSM21]. **Restart** [JAR⁺20]. Retrofits [AEA⁺22]. Reverse [BGGT21]. Review [CBB22]. Rich [DN23]. **RIDS** [GRA⁺21]. **Ring** [CBB22, PSW⁺21]. **Ring-Based** [PSW⁺21]. **Risk** [AWB⁺23, PLLH22]. Road [AR19, CBB22, YS20]. Roadrunner [WWC22]. **Robot** [PRM⁺20, YWM⁺19]. Robot/Smart [PRM⁺20]. Robotic [HSL+19]. Robust [BBCV21, KMA+22,

MHP⁺21, WHS18, ZJP21]. Robustness [KDM⁺23]. Rooms [JRGB⁺18, WLTW22]. Route [TYT⁺23]. Routing [GAT20]. Rover [HTU22]. Rover-copter [HTU22]. RSimplex [WHS18]. Runtime [HCT⁺23, MVS⁺20, SBW20].

Safe

[EEC+21, MGH+23, ZMC+23, BZW+20]. Safer [CHJ $^+22$]. Safety [AY17, BZW $^+20$, BHX⁺20, CJSM23, DN23, FWL23, HMBP22, KDM⁺23, ANC⁺23, SCB⁺20, SNBR23, TNY17, XBW+19, XZA+19]. Safety-critical [KDM⁺23]. SafeWatch [BHX⁺20]. Sampling [CGCH18, WKS18]. Sampling-Based [WKS18]. Scalable [SDZV19]. Scale [SDZV19, ZHZ19]. Scales [BBS21]. Scaling [MBH⁺22]. SchedGuard $[CKT^+23]$. Schedule $[CKT^+23]$. Scheduler [MEM23]. Schedules [IKG+19]. Scheduling [GS18]. Scheme [HZW⁺20, RPK⁺21]. Scientific [Lu21]. Secrecy [SEB21, WWW20]. Secret [LNE⁺20]. Section [AO22]. Secure [Asp20, HSI⁺20, LLZ⁺21, RSJ21, WJL⁺20]. Securing [LYWY19, WLA19]. Security [AY17, ACLY21, AWB⁺23, ASGB23, BBCV20, BTB+18, CJSM23, DN23, HMBP22, KMM⁺21, KDM⁺23, LJP20, MJA⁺23, PIW⁺17, PYD⁺20, SST⁺23, SCB⁺20, SNBR23, VBV⁺19, WKS18, WTZ⁺¹⁹]. Security-Centric [WTZ⁺¹⁹]. Selected [AO22]. Self [BLD⁺20, CZSL20, EB20, JLD20, MLW20, MGH⁺23, PXH⁺19, ST18, SLJ⁺23]. Self-Aware [JLD20, BLD+20, CZSL20, EB20]. Self-awareness [MLW20]. Self-Driving $[MGH^+23]$. Self-powered $[PXH^+19]$. Self-Stabilizing [ST18]. Self-triggered $[SLJ^+23]$. Semantically [DN23]. Semantics [BFV21, ZJP21]. sensed $[APB^+21]$. Sensing [BGGD20, MVS⁺19, WGH⁺17].

Sensing-based [BGGD20]. Sensor [KS22, LRN⁺19, PIW⁺17, SBW20, SLJ⁺23, WD21]. Sensors [AR22]. Sequences [SNBR23]. Series [WZS⁺19]. Service [LCK⁺19, YS21, ZZZ⁺17b]. Services [GAT20, WYW⁺19, YMH⁺22]. Set $[YFS^+19]$. Sets $[MPA^+20]$. Severity [KOTD21]. Shaping [LRN⁺19]. Shared [GAT20]. Sharing [HZI+17, RSJ21, CLL+21]. Shifts [IIL+17]. Short $[GWO^+20]$. Short-term $[GWO^+20]$. Signal [BB21, HHS19, ZJP21]. Simplex [MGH⁺23]. Simulation [JSY⁺19, WEL⁺22]. Simulink [BGGT21]. Simultaneous [MSS18]. Single [MM23]. Single-Vehicle [MM23]. Skip [WEL⁺22]. SLATS [MSS18]. Slip [MH23]. Small [IIL⁺17]. Smart [AR22, BAU20, CHJ⁺22, CKP⁺22. GRA⁺21, HZI⁺17, IKG⁺19, KOTD21, KRG17, LLC⁺19, MPA⁺20, PSW⁺21, PRM⁺20, PMKD22, SZCL23, TNY17, TYT⁺23, TBKJ19, WZS⁺19, YMH⁺22]. Smart-Grid [BAU20]. Smartwatches [GVM⁺20]. Smooth [MMSM21]. Social [LYWY19, SEB21, WYW⁺19, YWZ⁺19]. Socially [YWM⁺19]. Software [GKEQ21, JAR⁺20, KDM⁺23, TSC21]. Solar [FBS+21]. Solution [PYD+20]. Soundness [LJZ18]. Source [ZZZ⁺17a, ZHZ19]. Space $[RRK^+22, BVS^+21]$. Spaces [CHJ⁺22, NVS⁺21]. Spatiotemporal $[GWO^+20]$. Special [AO22, AAH⁺19, ACLY21, CH20, CJSM23, HZJ21, HZJ22, JLD20, LP18, SCB+20, SD21, WZR⁺19, ZA18a, ZA18b]. Specification [KMS20, MEM23, NHB⁺18]. Specifications [HTU22]. Speed [MM23, YS20]. Spillback [WWC22]. Spot [LTT⁺20]. Stability [BMJ⁺20, MBH⁺22]. Stabilizing [ST18]. Stadium [SSV⁺18]. State [BVS⁺21, MVS⁺20, RP21]. State-space [BVS⁺21]. Stateflow [JSY⁺19]. Station [CCTS20]. Steal

[PMAM21]. Steerable [FPK⁺23]. Stochastic [LLC⁺19, YZF18]. Storage [IIL⁺17]. Store [KMM⁺21]. Store-based [KMM $^+21$]. Strategies [GBH $^+17$]. Streaming [ARC⁺23]. Streams [WMC18]. Strengthening [GBH⁺17]. Structured [SBW20, WGH⁺17]. Study [GGB⁺18, HKS17, SJT⁺22, TSC21]. Subscribe [ST18]. Suite [JRGB+18]. Supercapacitor [CZSL20]. Supercapacitor-powered [CZSL20]. Support [KDM+23, PRM+20]. supported [BMS⁺22]. Supporting [BTB⁺18]. Surface $[SST^+23]$. Surveillance $[FPK^+23, YFS^+19]$. Survey [AY17, JHZ⁺21, KMA⁺20, LSN⁺18, MPA⁺20, ROWA19, SZCL23]. Sustainable [LCC⁺19]. Switching [GKMA22, YZF18]. Synchronization [MSS18, RTY⁺19]. Synchronous [AR19, MM23]. Synergy [HMWZ18]. Syntactic [FGZ⁺20]. Synthesis [BTB+18, RZC+22, YL23]. System [ADD $^+20$, BAU20, BHX $^+20$, BMS⁺22, DAM⁺18, FGZ⁺20, GKEQ21, GRA⁺21, HCT⁺23, JAR⁺20, JRGB⁺18, KAR22, LCC⁺19, LLZ⁺21, LYA20, MSZ⁺23, NRB⁺18, SSV⁺18, WZZ⁺20, YFS⁺19, YAR⁺18]. System-level [BAU20, GKEQ21]. Systematic [KMM⁺21, SJT⁺22]. Systematically [BXL+18]. Systems [AAH⁺19, ACLY21, ASGB23, BFV21, BBCV20, BH21, BVS⁺21, BLD⁺20, BTF⁺21, ByKLS19, BGGT21, BXL⁺18, CZV⁺19, CZSL20, CH20, CLL⁺21, ETM⁺23, EB20, GP20, GBH⁺17, HMBP22, HZJ21, HZJ22, HHS19, JAR⁺20, JLD20, JCO21, KS22, KOTD21, KMA+22, KSK20, LTTY18, Lee17, LP18, LJP20, LNE+20, LTT+20, LJZ18, LCK⁺19, Lu21, MGL⁺19, ANC⁺23, MHP⁺21, MJA⁺23, MRB⁺22, MYL⁺20, PLLH22, PMAM21, PIW⁺17, PDK⁺18, RRK⁺22, ROWA19, RP21, SJT⁺22, SS22, SDZV19, Sta17, WAH22, WLA19, WGH⁺17, WMC18, WZS⁺19, WZR⁺19, WKS18, XCL⁺¹⁹, XBW⁺¹⁹, XZA⁺¹⁹, YHL⁺²²,

YZF18, YWZ⁺19, YL23, ZYCL19, ZA18a, ZA18b, ZJP21, ZMK⁺17, ZGAB21]. **Systems-of-Systems** [CZV⁺19].

Taming [BVS⁺21]. TangleCV [RSJ21]. Target [ZDY⁺20]. Task [HSL⁺19]. TCPS [SD21]. Technique [RSJ21]. Techniques $[LSN^+18]$. Tele $[BGM^+18]$. Tele-Rehabilitation [BGM⁺18]. Teleoperated [YHL+22]. Temperatures [WLTW22]. Temporal [BB21, HTU22, ZJP21]. Tensor [WYW⁺19]. Tensor-Train [WYW⁺19]. Term [WMC18, GWO^+20]. Test [KMS20]. Testing [AGG⁺21]. Theory [BFV21, MYK⁺22, PLLH22, YS21, YFS⁺19]. Theory-Based [MYK⁺22]. Therefore [EB20]. Thermostats [IKG⁺19]. Things [WZ17, BTB⁺18, DRC⁺18, LSN⁺18, PYD⁺20, WZ17, ZA18a, ZA18b]. Think [EB20]. Threat [CZV⁺19, THR20]. Threats $[LTT^+20]$. Time [AAH⁺19, BXL⁺18, FWL23, GKEQ21, HSL⁺19, KLMS20, LJZ18, LRN⁺19, MSS18, PM19, WZS⁺19, WGL19, WWW20, WLTW22, YS20, ZHZ19, ZMK⁺17, BZW⁺20, HMBP22, SD21]. Time-aware [KLMS20]. Time-Constrained [PM19]. Time-Critical [LJZ18]. Time-Soundness [LJZ18]. Timed [KFSL19]. Timing [KMA⁺22, KFSL19, ANC⁺23]. Timing-Based [ANC⁺23]. Token [PSW⁺21]. Tolerance [JAR⁺20]. Tolerant [TBKJ19, XZA⁺19, ZLSZ20]. **Tool** [RZC⁺22]. TOP [YS20]. Topology [LLC⁺19]. TORUS [SDZV19]. TPrune [MYL⁺21]. Traceability [SDZV19]. Traces [YBKJ22]. Tracking [BKIS19, BHX⁺20, BGM⁺18]. Traction [LTTY18]. Trade [STB⁺18]. Trade-Based [STB⁺18]. Tradeoff [DRC⁺18]. Tradeoffs [HSL⁺19]. trading [EEC⁺21]. Traffic [BGGD20, CBB22, GP20, LRN⁺19, MM23, NC21, THR20, VLPB23, ZHZ19].

Traffic-type [GP20]. Train [MMSM21, WYW⁺19]. **Trajectories** [YS20]. Transactions [CHJ⁺22]. Transactive [EEC⁺21]. Transceiver [BGMM19]. Transformer [MYL⁺21]. Transient [PIW⁺17]. Transit [ZZZ⁺17b]. Transitions [MVS⁺20]. Transmission [HZI⁺17, LTT⁺20]. Transmissions [TdAGI⁺22]. Transportation [CH20, GWO⁺20, KSK20, NC21]. **Travel** [YS20]. Tree [MRL+23]. Trees [BB21]. Trigger [NRB+18]. Triggered [FCQY23, MH23, TdAGI+22, SLJ+23]. TruckSTM [MVS+20]. True [WEL+22]. Trust [APB⁺21, LYWY19, MSZ⁺23, SPH⁺22]. Trustworthiness [SJT⁺22]. Trustworthy [AAD⁺21]. **TSN** [GP20]. **TSN-based** [GP20]. Tuning [MYK⁺22]. Two [HMWZ18, MM23, TLW+19]. Two-Level $[TLW^+19]$. Two-Speed [MM23]. type [GP20].

UACFinder $[FGZ^+20]$. UAS $[RPK^+21]$. UAV [KMWB19]. UAVs [MYK⁺22]. Ultra [PXH⁺19]. Ultra-low [PXH⁺19]. Unacknowledged [PM19]. Unauthorized [GVM+20]. Uncertain [HTU22]. Uncertainties [MVS⁺19]. Understanding [ASGB23]. Undetected [PMAM21]. Unforeseen [MGH⁺23]. Uniform [CGCH18]. Unspecified [FGZ $^+20$]. Unsupervised [ZGAB21]. Update [HTU22]. Urban [ZZZ⁺17a, ZZZ⁺17b]. usage $[AEA^+22]$. User [AK20, APB⁺21, HHS19, HZW⁺20, LCC⁺19, NVS⁺21, PYD⁺20, SCB⁺20, WWW20]. User-Behavior-Aware [LCC⁺19]. User-centeric [APB⁺21]. User-Centric [SCB⁺20, AK20, HZW⁺20, PYD⁺20]. Using [ARC⁺23, BB21, CGCH18, CLL⁺21, CKT⁺23, GWO⁺20, JCO21, LLZ⁺21, RTY⁺19, RRK⁺22, SBW20, TSC21, YHL⁺22, YFS⁺19, AEA⁺22, FPK⁺23,

ZMC⁺23]. Utility [DRC⁺18]. Utilizing [YS21].

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