Title word cross-reference

2 [CWY+15, TJZ+13]. 3 [Amm16, TJZ+13, TGG+19, WWL+16, WJD16, YRB+17]. 2 [AAHS18]. α [ZH05]. k [Amm13, Amm16, SCWC13].

-coverage [Amm13, SCWC13]. -Covered [Amm16]. -lifetime [ZH05]. -Mote [CWY+15].

2 [XDX+14].

5.0 [YYC+19].

802.15.4 [PEFSV13, PFJ13]. 802.15.4e [TDD+19]. 802.15.4m [BAP+17].


[CS17, CS18, VDV16, CVY09, DRC06, KPK12, LYG+13, NJS05, PR10, SS13].

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ad-hoc [CVY09, SS13]. Adaptation [HL17, BCL+12, CUdVY13, EMBP12, SPK14, XTZ08]. Adapting [JJ15].

Adaptive [AKSM15, HF17, HKG+19, LDZ13, LMZ+16, LC14b, LHX16, SGM08, SCWC13, ZCLJ14, KLJ12, KRJ09, PDMJ10, QM13, YH13]. Adjustable [FLS+14]. Advanced [AH14, ZYZ+19]. After [HBW+18].

After-sales [HBW+18]. Against [TDD+19, CKHP19, LPV+09, LWCJ14, NLD08, WC09, WC12, XBWX13, ZSJN07].

Agent [JR08]. Agent-free [TJZ+13]. Angle [BGJ09]. Anisotropic [ZLW+15, LH09]. Anomalies [RBLP09].


Approach [KPRH14, SZ19, SGB15, TCN+17, WYY+19, ABM13, EGG13, HM07b, IR12, KBD14, LS10, NJS05, Su07, VAC13, WLXL13, XRJ+13, ZLGG10].

Approaches [EHI+10]. Approximate [CG18, LCC+17]. approximately [Kal10]. Approximation [Djii0].

Aquatic [WTEX+16]. Architecture [HBW+18, PGG+10]. Area [DSH16, DGS16, Hau14, LFNS14, MSAJ18, RHD17, CJS11, HM07b, HR13, KNMS14, LY+13, YSM08].

Arms [LJJW19]. Arrivals [JZL+19].

AS-MAC [QM13]. as-rigid-as-possible [ZLGG10]. As-You-Go [GCAK17].


Asymmetric [KLC+16]. asymmetry [SAZ10, ZK07]. Asymptotic [VMS10].

Asynchronous [ELR08, HY07, LLL14, WLD10]. ATPC [LMZ+16]. Attack [TDD+19]. Attacks [CKHP19, LWCJ14, MB16, CKL+09, LPV+09, NZR10, NLD08, PX13, XWDN12, ZSJN07]. Attestation [KBD13]. audio [LCH+09]. Auditing [TCN+17].

Augmented [SPK14]. Authenticated [YLSZ19]. authentication [NLD08, WDLN09, XWDN12, ZSJN07].

Authenticity [ADF12]. Authority [AKC+18]. Auto [KR15, RKR17].

AutoCalib [BTR+18]. Automated [NLH+19]. Automatic [BTR+18].


Aware [ARWK19, BIMD19, EA15, RBS16, TNBG18, XXHL16, YXFL17, COS19, DLD09, FS13, GAJ+06, HR13, LCC10, HBLR05].
Balancing [KKP18, LP08, LKA10].
Bandstitched [PKC18], bandwidth [CHN13, CRW07, EMBP12].
bandwidth-constrained [CRW07].
Barrier [FLS14, CLX09]. base [SH09].
Based
[AH14, CKHP19, EY14, GCAK17, HMLJ17, HSL15, JAC19, KGBS18, KLC16, Kou18, KRP15, LWCJ14, MDC17, MNLZ18, NGBB14, RKR17, SMR14, SUZK19, SZG15, WJD16, WTX16, XCT16, XJR17, YSK15, YRB17, AAA06, BLYW06, CLSW12, EMBP12, GCRB12, GBS08, HM07a, HCXT09, JHU13, KBD14, KKK08, KPS12, KAS10, LWG09, LND08, NS12, NEKK12, NJS05, NLI19, PDM10, RS19, SGM08, TJJ13, TXC13, TBL07, VG10, VAC13, WYY19, WHYC19, YH13, ZKS10, ZJX10, ZBA07, BHA13]. bases [JLYG13]. Bats [DML16]. Battery [CKHP19, HKG19]. Bayesian [BT18, NP12, OHRJ12, WB17].
beamforming [FLJ13]. Beams [TCB14].
Behavior [HL17, KGBS18, NDM13].
Blueprints [LSW14].
Bluetooth [YYC19].
Body [DSH16, DGS16, Hau14, MSAJ18, RH17, LGY13, VG10]. bogus [XWDN12]. both [HTW07]. bound [ZH05].
Boundaries [Sch15].
Boundary [CS17, CS18, SSGM10, ZBA07]. Bounds [BRO07, MCW16]. breach [CRW07]. Brick [FC18].
Bringing [HGS15]. Broadcast [XCC15, JROH09, NLD08, SGM08, WDLN09, XWDN12]. broadcasting [HM07a], buffering [LCC10]. bugs [KLA14]. Building [ECPC14, KOD14, SCL14]. Buildings [ABC18, CHSA18, HBW18, WCV18].
BuildSense [CS19]. BuildSys17 [NJZ18]. Built [AKC18]. bulk [GCRB12].
Bytecode [RS19]. cache [PA05]. CAG [YS07]. Calibrating [KNSM14].
Calibration [BTR18, DRC06, TXY13]. CAMA [DRW14]. Camera [BTR18, TAT14, TMAP14, CHN13, DRC06, ES12, ELYR14, IW14, KNSM14, MCT14, SPK14, ST12, WL14, WC13].
Cameras [YRB17, EGG13]. Campaigns [DD11]. can [LSW14]. cane [HBC09].
canonical [TP07]. capabilities [BRA07]. capacitor [ZGHL12]. capacitor-driven [ZGHL12]. Capacity [BST18, HR13, LFW19, ZJZ12].
Capacity- [HR13]. CapNet [SSL19].
Capping [SSL19]. Capture [DRW14, MDC17]. Carpooling [ZH16].
Case [COP16, IV12, JKS10, MRM09].
Catching [GSA09]. CATS [ZGXL16].
CDS [FKMS06]. Cell [JHU13].
Cell-based [JHU13]. Cellular [BRR18].
Center [SSL19]. Centers [CTW15].
Centric [HCL15, XDY14, CluTVY13, LCH09, YSM08]. certification [GSL10].
Challenges [RDP16, RGB17]. Channel [KR18, NK15, TNBG18, SC12, XZT08].
Channels [GM14, VMS10, WWXY13].
Charge [SCG15]. Charging [CKHP19, LDC19, LXR16]. checking [KA13].
Children [YRB17]. ciphers [LDH06]. Classification [YRB17].
classifying [BGNH12]. Clear [KR18]. Clock [VT18].
clocks [SSC10]. Clothing [SZX17].
CloudNav [TGG19]. Clouds [TGG19, TTBH14]. Cluster [KKK08, NGBB14, HM07a, JKS10].
Cluster-based [KKK08, HM07a].
Cost-aware [COS19]. count [NEKK12].
Countersniper [LNV+05]. Counting [CG18]. Counts [HCL15]. Cov [Amm16].
Cov-ComFor [Amm16]. cover [ZDG09].
Coverage
[CRW07, FLS+14, GM14, KQ12, Lam15, LFNS14, MZWT10, MCT14, MAG13, SAK+19, YTB+14, Amm13, Bra07, CGVC06, CLX09, CLH+13, CGD12, ENP+13, HLTC06, HTW07, LP06, MRM09, SCWC13, WC13, WLZ13, XWZ+05, YYM+10, YLL13]. coverage-preserving [HLTC06]. Covered [Amm16]. created [MPC+10]. Credential [VLSZ19]. criteria [MCT14]. Critical
[CJS11, PSB+14, TYGW15]. CRONOS
[SZ19]. Cross [KPRH14, WX+19].
Cross-Layer [KPRH14].
Cross-Technology [WX+19]. Crowd
[HSL+15, MJS+19, SML18].
CrowdSensing [SML18]. crowded [KQ12].
CrowdLoc [BRR+18]. Crowds [BRR+18].
Crowdsensing [Kou18, RGB+17, RFS+19, TGG+17, WYY+19]. CSI [WHYC19]. CTP
[GFJ13]. Current [AMTH+17, BJR15].
Curve [WWL+16, WJD16]. cuts [SST08].
Cyber [SJH+18]. Cyber-Physical
[SJH+18]. Cycle [GLS+14, Pha16, XCC+15, PEFSV13, SPK14, WWLX13]. Cycled
[Amm16, BGMP15, LCH+19b, SSC+10, YH13]. Cycling [LLL14, NK15, JCC+13].
cyclist [EML+09].

D [Amm16, TJ+13, TJ+13, TGG+19, WWL+16, WJD16, YRB+17]. D- [Amm16].
D/ [TJZ+13]. D2D [WYY+19]. Data
[ARWK19, AAH18, ADF12, BYD+15, CTV+15, DD11, DDA11, EA15, GZG+14, HMLJ17, HBKP14, HLN+11, HLI17, HCL15, JZL+19, KYM17, LXX+14, LWCJ14, LC14a, PSB+14, SSL+19, SJH+18, SZ19, SCL+14, SXD+15, SG11, TCN+17, WRYL11, WBS14, XAKV15, YB17, ZGX+16, Amm13, AAA06, CDGC12, CCMT09, CC11, CNMH08, CGD12, CUDVY13, FLJ+13, GCBL06, GND08, JHU+13, JP06, Kal10, KBD13, KLJ12, KLA+14, KVI+13, LM10a, LM10b, LKA10, LK09, MC+09, NRC+09, NP12, NDM+13, ORRJ12, PA05, PH10, RKW+06, SG10, TXY+13, TJWK13, WL14, WZL08, WLD10, ZKS10, ZJX10, ZSJN07].
Data-Anomaly [DD11]. Data-Centric
[HCL15, CUDVY13]. Data-driven [LC14a].
data-rate [LM10a, LM10b]. datasets
[SGG10]. DCS [CUDVY13]. Dealing
[NZR10]. Decentralized
[HLTC06, KRJ09, VD16]. Decomposition
[AAHS18]. Dedicated [LZ19]. Defending
[LWCJ14, XTZ08]. Delay
[DBOD16, KPK12, PS17, VRSR15, WX+19, WXLX13]. delays [LWSL12].
Delivery
[KLC+16, PSB+14, WX+19, PH10]. demand [KPBO+08]. Democratizing
[AKC+18]. dense [NEKK12]. denser
[JSBN+12]. density [CJS11]. Dependable
[TNBG18, WRYL11]. deployed [Amm13].
deploying [GRe+07]. Deployment
[DDL09, GCAK17, DEM+12, JSBN+12, KC14, LN05, MPS10, OBB+13, RR09, SCWC13]. Deployment-aware [DDL09].
deprivation [SZC08]. Depth [YRB+17].
derived [KLC13]. Design [BR15, CPP+17, DEM+12, FC18, GKRW17, HBC+09, LCH+09, OBB+13, ODCP13, PDP+17, RFB+14, XD+14, CK09, TBL07, ZSG09].
Designing [COP+16, SBSD18]. designs
[RR09]. Detecting
[GZ+14, SST08, YRB+17]. Detection
[ARWK19, CS17, CS18, DD11, HSL+15, IPMGL18, LZZ+15, MNLZ18, PTDD16, Sch15, SDJC10, Bra07, CGVC06, KBD14, KC14, KPK12, LPR09, NP12, PC10, TX+13, TTTH14, WEC11, WRS10, ZDW+10, dLM14, SG10]. detector
[GAJ+06]. determine [RMB+10].
Determining [IPMGL18]. Deterministic
[BD14, BQB+11, SC15, SB16].
Developing [SMR+14, GRe+07].
Erasure-Resilient Error/Erasure-based [PPM15, VRSR15, AAA06].
Errors [GZZ+14].

Energy-aware [GAJ+06, HKL+07].
Energy-conserving [PA05, HLTC06].
Energy-Delay [DBOD+16].
Energy-driven [SPK+10].
Energy-Efficient [Amm16, DML+16, EA15, KLC+16, NZHL15, SDBT19, WTX+16, XXHL16, YB17, FLJ+13, JCC+13, KP+08, KW09, LPV+09, TJWK13, TBL07, WEC11, WLD10, CNM08, CLH+13, CGD12, HKL+06, LDZ13, LFS09, WBS10].
Energy-Fairness [LLL14].
Energy-Harvesting [AMAT+18, JZL+19, MGS+15].
Energy-Optimal [BDO14].
Energy-Saving [XWFL17, SGM08].
Enhanced [SJH+18, ZY+19].
Enhancing [BHA+13, WHY+19].
Enlargement [PTDD+16].
ensuring [HTW07].
Entropy-Based [RKR+17].
Entropy-Based [RKRP+17].
EnviroMic [LCH+09].
Environment [AKC+18, LFNS14, WTX+16, GRE+07].
Environmental
[DD11, Kou18, ACG+13, IBS+10, ORRJ+12].
Environments [GM14, GKRW17, HSSS17, MNL18, XCT+16, KMS+10, WX08].
epidemic [LDO+09].
equal [MPC+10].
equally [NCV10].
Erasure [DML+16].
Erasure-Resilient [VRSR15].
Error [PPM15, VRSR15, AAA06].
error-based [AAA06].
Error/Erasure [VRSR15].
Error/Erasure-Resilient [VRSR15].
Errors [GZZ+14].
establishment [HM07b].
Estimating [Kou18].
Estimation [KYM17, KRP15, SMR+14, WWL15, BKM+12, CK09, FS13, KQ12, LWSL12, SAZ10, SC12, VMS10, WLV12].
Estimation-Based [KRP15].
Euclidean [CLS12, KA13].
evaluation [HBC+09, KA13, LPR09, LCH+09, ODCP13, RBD13, SCWC13].
Event [ES12, IPMG18, SDBT19, ZHCA17, KPK12].
Event-Triggered [SDBT19].
events [YYM+10].
Every [HCL15].
Everywhere [Kal10].
Evolution [KKR15, PCR13].
Exercise [MNZ+18].
Exergames [COP+16].
experience [EML+09].
Experiences [BASM16, CPP+17, LGTL19, OBB+13].
experimental [PG09].
Experimentation [MGS+15].
Exploiting [LCH+19b, SSL+19, VTY18, WXL+19].
exponents [VMS10].
exposure [DJ10].
Extending [CWY+15, HKG+19].
Extraction [PCPK14].
Face [HBLR05].
Face-Aware [HBLR05].
Facts [LGTL19].
Fading [GM14].
Failure [KBD+14].
Fair [LDC+19].
Fairness [LL14].
false [CDGC12, ZSJN07].
FAR [HBLR05].
Fast [PKC+18].
Fault [CO19, CHSA18, LMP14, NRC+09, NP12].
Fault-Tolerant [LMP14, COS19].
faults [SGG10].
Faulty [GZZ+14].
Feasibility [BAP+17].
features [LC14a].
Fidelity [CTW+15].
Field [ZY+19, DJ10, MRN09, WLZ13, WLV12, XHR+13, ZW05, ZSG09].
Fields [TJLK14].
Filling [WWL+16, WJD16].
filtering [CDGC12].
Filters [TCB+14].
Fine [MB16].
Fine-Grained [MB16].
Fingerprinting [BRR+18].
Fingerprints [KK15].
finite [ENPNF13].
FIRST [RFS+19].
Flash [LLX+14].
Flash-Optimized [LLX+14].
flat [CK13].
Flexibility [BS1+15].
Flow [SZG+15, KPS12].
Flow-Based [SZG+15].
Flux [SML18].
Flying [CPP+17].
Fog [BIMD19].
Following [WPL+16].
Footprints [WCV+18].
Force [EF1+10].
Force-directed [EF1+10].
Forecasting
Free [Sch15, WHST16, ZLW+13, HZGS05, KBD13, KT11, MS09, SPK14].

Gait-Key [XJR]. Frequency-Based [LWCJ14, ftTRACK LMP14]. Fusion [HPS+18, HBPK14, MCW+16, TXC+13, ZDW+10, RKW+06, TXY+13].

Fusion-based [TXC+13]. Future [AMTH+17, RKW+06]. Fuzzy [YRB+17].

Gains [IPMGL18]. Gait [XJR+17, XJR+17]. Gait-Based [XJR+17].

Gait-Key [XJR+17]. Game [DSH16, DBD+16, ABM13, VAC13, YLL13]. game-theoretic [VAC13]. Gathering [EA15, HCL15, Amm13, CGD12, GCBL06, GND08, Kal10, WLD10]. Gauss [KCL13].

Gaussian [ORRJ12]. General [LZN19, CLX09]. Generation [PKC+18, XJR+17, ELYR14]. Generic [LZZ+15, ZHL+15]. Genus [WJD16].


Grained [MB16]. Graph [WYY+19, ELYR14, NEKK12, ZBA07].


handover [ELYR14]. Harumon [PKC+18]. Harvesting [AMAT+18, BASM16, HSSS17, JZL+19, MGS+15].

Hazards [PDP+17]. HDACS [XAKV15]. healing [PMST12]. Health [BWCW14].

Heartbeat [KAH+10]. Heat [SZX17]. heterogeneity [Amm13]. Heterogeneous [LFW+19, SGB15, TYGW15, BCL+12, GRE+07, LP06, LPR09, LSW06, RKJ09].

hidden [LCC+13]. Hierarchical [SZG11, XAKV15, IV12, LDZ13]. High [CTW+15, KKP18, MNLZ18, PDP+17, PCK14, RKRP17, WJD16, YSK+15, ACG+13, GBOS8]. High- [RKRP17].

High-End [YSK+15]. High-Fidelity [CTW+15]. high-frequency [ACG+13].

High-Level [PDP+17]. High-Mobility [MNLZ18]. High-Rate [PCK14].

Histograms [CG18]. Hoc [CS17, CS18, DV16, CVY09, DRC06, KPK12, LYG+13, NJS05, PR10, SZ19, SS13]. Holistic [LCC+17]. Home [HPS+18, LSW14]. homogeneous [MPS10].


implementation
[GAJ+06, LCH+09, TBL07]. Implementing
[MWS08]. Improved
[RS19, SS13, FKMS06], improvement
[ZJZ12]. Improving
[KCPC13, LN05, MDC17]. In-Network
[BJR15, ELR08, KBD13]. In-situ
[WLW12, WWL15]. Incentive
[RDP16, YCL+19]. Incidents [MSB17].
Incremental [PPM15, PBM11]. Indexing
[LLX+14, HZG05]. Indoor
[LZZ+15, NZLH15, NLH+19, PKC+18,
TAT14, TGG+17, TGG+19, XCT+16].
Indoor-Outdoor [TGG+17].
Indoor/Outdoor [LZZ+15]. Inequality
[YJWL13]. Inertia [YPW+13]. Inertial
[MNLZ18]. Inference [SUZK19]. Inference
[SZX17]. Information [CDGC12, HLN+11,
RGB+17, RFS+19, BKS13, BGJ09, KVI+13,
MS09, ORRJ12, SSGM10, Su07].
information-seeking [KVI+13].
Information-theoretic [CDGC12].
informative [KGGK11]. Infrastructure
[COS19, MWS08]. initialization [LYG+13].
initiated [DDHC+12]. Injection [ZSJN07].
insertion [XWDN12]. Inspired [HL17].
instantiation [ZCLJ14]. Insulation
[SZX17]. Integrated [XWZ+09, HKL+06].
Integrity [IPMGL18, WRYL11, GBS08].
Intelligent [HL17]. Intensity [XCT+16].
Intensity-Based [XCT+16]. Interaction
[PHKK17, SSC+10]. Interactive
[COP+16, KLA+14]. Interference
[MSAJ18, TNBG18, BNG12, XTZ08,
ZCLJ14]. Interference-Aware [TNBG18].
Interleaved [ZSJN07]. Internet [ZLYW19].
interpolation [LS10]. interrelational
[RKJ09]. Intervals [ZGX+16].
Introduction [NJZ18, Zha05]. Inverted
[ABC+18]. IODetector [LZZ+15]. IONav
[TGG+17]. IoT
[HBW+18, LCH+19b, WXL+19, YYC+19].
IR [TAT14]. irregular [CK13].
irregularity [ZHK06]. iSelf [SMZ+17].
Issue [NJZ18].
Jamming [TDD+19, LPV+09, SDČ10].
Joint [Amm13, TCN+17]. JVM [RS19].
Kamada [CS17]. Kawai [CS17]. kernel
[NJS05]. kernel-based [NJS05]. Key
[KKRR15, MPS10, PCPK14, Růř09,
XJR+17, YLSZ19, HM07b, LGY+13, LN05,
LND08, MWS08, TP07, WDLN09, XJR+17].
knowledge [LN05]. Known [LGLT19].
Labeling [SMZ+17]. LaPS [DPB19]. Large
[LGLT19, LXR+16, TJL14, VRSR15,
WS14, ZHZ+16, CJS11, CDR08, HBLR05,
HM07b, KSMH13, KBP+08, LWG09, MB09,
PCR13, PH10, TJX+13, ZH05, ZSJ06].
Large-Scale [LXR+16, TJL14, VRSR15,
WS14, ZHZ+16, LGLT19, CDR08, HBLR05,
HM07b, KSMH13, KBP+08, LWG09, MB09,
PCR13, PH10, TJX+13, ZSJ06]. Latency
[BYD+15, SDBT19, XCC+15, LP08, WRS10].
Layer [KPRH14, DDHC+12, HWT+11,
LPV+09, LFS09]. Layers [KPRH14].
LEAP [ZSJ06]. Learning
[BT18, LC14b, SMZ+17, NJS05]. Least
[SZZC08]. Leds [TAT14]. length [QM13].
Level [DPD+17, VD16, CRY+10, CK13,
TXY+13, KBD13]. Levels [SZX17].
Leveraging [BIMD19, Hau14, LS10, YS07].
Lexicographic [YM14]. LiDAR [DPB19].
LiDAR-assisted [DPB19]. Lifelogging
[JLZL19]. Lifetime
[RD16, SCL+14, DD09, IR12, JTS09,
LHRM09, LKA10, WRS10, YLL13, ZH05].
lifetime-maximized [YLL13]. Light
[XCT+16]. Lightweight [SC15, WS14].
likelihood [WKA14]. Linear [JAC19]. Link
[LC14b, MB16, PS17, BK+12, DDHC+12,
KCP13, LPV+09, LC14a, SAZ10].
link-layer [LPV+09]. Links
[PS17, WXYH17, ZK07, ZSKH08]. LIPS
[XCT+16]. LMS [PPM15]. Load
[KKP18, LKA10]. local [BGJ09].
Localization
[AHK16, BGJ09, EY14, GYNY16, KVI+13, NLH+19, PKC+18, ZLW+15, ZBA07, BLWY06, CKL+09, CVY09, CPH06, CLS12, EFI+10, JR08, JCC+13, KQ14, KMS+10, LP05, LWG09, LK09, LH09, NEKK12, NJS05, PG09, TJJ+13, WX08, XBWX13, XRS10, YJWL13, ZLGG10, ZGT11].

Locating [LSC06, MS12, PR10].

Low-Stretch-Guaranteed [RKRP17].

Low-Precision [RKRP17, SCL+14, WKA14, NP12].

Low-Power [RKRP17, SCL+14, WKA14, NP12].

Lower [RKRP17].

Lower-Latency [BYD+15].

Low-Level [BYD+15].

Low-Power [DRW+14, DRC17, HSD16, DDHC+12, IV12, ODCP13, PH10, SDTL10, ZK07].

Low-Precission [RKRP17].

Low-Stretch-Guaranteed [WS14].

Lower [KPRH14].

LT [JJ15].

MAC
[DBOD+16, DDHC+12, GCRB12, HF17, LM10a, LM10b, LPV+09, LFS09, LHX16, NGBB14, QM13, RDR07, SC15, YH13].

Machine [HCL15].

Machine-to-Machine [HCL15].

Macroscopic [KLC13].

Maintaining [LXR+16].

Maintenance [CHSA18, HBW+18, SB16, TBL07].

Malicious [ARWK19].

Management [ECPC14, KOD+14, LCH+9a, TAT14, ZLYW19, JLYG13, LGC+13, NDM+13, WECC07].

Managing [PCR13, SHY13].

Map [LSW14].

Mapping [LCC+13, EML+09].

Markov [KCPC13].

Matrices [YB17].

Max [YB17, YM14].

Max-Min [YB17, YM14].

Maximized [YLL13].

Maximizing [ZGX+16, IR12].

Maximum [RKRP17, SCL+14, WKA14, NP12].

MC [XDS+14].

MCRT [WWFX11].

MDA [Jen09].

MDF [Jen09].

Measurement [DXL+15, GCAK17, LGTL19, WWL15].

Measurements [SUZK19, YWW13].

Measuring [CLX09].

Mechanism [YCL+19].

Mechanisms [BIST18, RDP16, SZX17, ZSJ06].

Medical [NDM+13].

Medium [GeL07].

Meeting [LHRM09].

Memento [JLZL19].

Mesh [YYC+19].

Method [GYNY16, AAA06, XRS10].

Methods [CDR08, KKP+07, SG10].

Metric [DRC06].

Metrics [RFB+14, SS13].

Mice [GSW09].

Micro [JC12].

Micro-Solar [JC12].

Middleware [YZ+19].

Milestones [YYC+19].

Millimeter [YPZ+17].

MIMO [NK14].

Min [YM14].

Mine [LL09].

Minimal [GSN19].

Minimalistic [CPP+17].

Minimum [WWXY13, XLC+07].

Mining [KLA+14].

Mission Control [PTDD16].

Mission [EMBP12, RJJ+10].

Mission-Oriented [EMBP12].

Mitigating [NLD08].

Mitigation [MSAJ18].

Mixed [Lam15].

Mixing [KKR15].
[Hau14, MNLZ18, NGBB14, Amm13].
**Model** [RBS16, DIE14, Gel07, KT11, KLC13, KA13, MS09, TP07, ZCLJ14].
**model-derived** [KLC13].
**Modeling** [DRW14, ECPC14, JP06, KGBS18, PFJ13, PS17, WRS10, CDGC12, CK13, DLD09, KA13, NP12, SYOY12].
**Multiresolution** [BWCW14, BQB11, JKP15, LXR16, MCW16, SKM11, EGG13, PFJ13].
**Multitask** [HBKP14].
**Muscle** [MNLZ18].
**MyoVibe** [MNLZ18].

**Navigation** [LR05, TGG17, TGG19, KAS10].
**Near** [JKK08, LKA10, SB16].
**Near-lifetime-optimal** [LKA10].
**Near-Optimal** [SB16, JKK08].
**Necessary** [WKYH17].
**Neighbor** [ZHL15].
**Neighbour** [JM16].

**Neighbour-Disjoint** [HSD16].

**Nest** [KAH10].

**Net** [KKP18].

**Net-Load** [KKP18].

**Network** [BJR15, BASM16, BQR11, CS17, DRC17, EA15, KOD14, KAAFI13, KK15, KJP15, LCH19a, LZA15, LFL19, MPRS16, PHKK17, Sch15, TPM17, VD16, WKYH17, WB17, WHST16, BLJWY06, BNG12, CK09, CS06, CYR10, CSL12, DEM12, ELR08, EGG13, ES12, GAJ16, HCL16, HBC10, HTW07, HR13, IBS10, KBD13, KT11, KVI13, KASD09, KN14, LP08, LPV09, LCH10, MCTS14, NJS05, NRC10, NP12, ORR12, TLR13, TBL07, WZL08, ZLGG10, ZSG10, ZGT11, ZGHZ12].

**Network-Level** [VD16].

**Networked** [DCBL15, GM14, MS15, MKK13, ZCLJ14].

**Networking** [CBSA18, CKHP19, ZIMVR14].

**Networks** [AMTH17, AMAT18, AKSM15, Amm16, AH14, AK16, BY15, GM15, BAP17, BIM19, BS15, BR15, CBSA18, CS18, DBP19, DRW14, DDA11, DSH16, DGS16, DBD16, DML16, EA15, EY14, GLS14, GCA17, GZZ14, HF17, HML17, HBKP14, Hau14, HSD16, HCL15, IPML18, JJ15, JM16, KMY17, KPRH14, KLC16, KKRR15, KRP15, Lam15, LMP14, LCH19a, LLL14, LL16, LCC17, LXR16, LZA15, LMZ16, LWC14, LHX16, LCH19b, LZN19, LFW19, MB16, MSB17, MAJ18, NGBB14, NK15, NK14, PPM15, PDP17, PTDD16, PS17, PSB14, PCPK14, RFB14, RBS16, RH17, RD16, SSL19, SZZ1, SCL14, SB16, SXD15, SGB15, SG11, SZG15, TJK14, TCN17, TNEB18, TYGW15, TDD19, VR315, VD16].
WWFX11, WPL+16, WB17, WYY+19, WXL+19, WS14, WBS14, WLS+16, XDX+14, XCC+15, XXHL16, YM14, YTB+14, YB17, ZHCA17, ZLW+15, ZHZ+16]. networks [Amm13, ADF12, BKM+12, BCL+12, BKS13, BHA+13, Bra07, BGJ09, CJS11, CA06, CDGC12, CGVC06, CYS+10, CCMT09, CC11, CLSW12, CMNH08, CLH+13, CHN+13, CRW07, CVY09, CDR08, CGD12, CK13, CPP06, CCJ08, DLD09, Den09, DRG06, DD09, DABNR10, DIE14, ELR08, EPNF13, ELYR14, EMBP12, FLJ+13, FT06, FLFW13, GCRB12, GSW09, GB08, GSL10, GRE+07, GFJ+13, GNDC08, HZGS05, HM07a, HWT+11, HTC+10, HY07, HBLR05, HTLC06, HM07b, HCXT09, IW14, IR12, IV12, JJ08, JC12, JHU+13, JLYG13, JP06, JKS+10, JROH09, Kal10, KBD14, KXTZ09, KKP+07, KC14, KQ12, KQ14, KKK08, KPK12, KLIJ12, KAAF13, KLA+14, KRJ09, KSMH13, KP+08, KW09, KAR+14, KMS+10, KA13, LDH06, LP05, LP06, LPR09, LWG09, LKA10, LR05, LSW06, LL09, LDZ13, LGY+13, LWSL12, LS10, LH09, LCC10, LN05, LWH+06, LND08, LFS09, MZWT10]. networks [MB09, MWS08, MS09, MPS10, MDC+09, MP10, MS12, MPC+10, MAG13, NGSA08, NEKK12, NLD08, NC10, ODCP13, PDMJ10, PG10, PGG+10, PMB11, PEFSV13, PG09, PC10, PKG08, PR10, PMST12, PCR13, PA05, PH10, QM13, RBLP09, RKW+06, RBD13, RJL+10, RR09, SYL09, SAZ10, SZG13, SSGM10, SG08, SPK+10, SCWC13, SH09, SPK14, ST12, SS13, SST08, SYOY12, SZZC08, SD1C0, Su07, SG08, SG10, SC12, SEZA13, TP07, TJZ+13, TXC+13, TXY+13, TJWJK13, TMAP14, TYD+07, VMS10, VG10, VAC13, WECC07, WEC11, WLI4, WZL07, WZL08, WDLN09, WBS10, WLD10, WRS10, WC13, WWLX13, WWXY13, XBXW13, XZW+05, XLZ+07, XWDN12, XTZ08, XRH+13, YSZC13, YS07, YVS07, ZSKH08, ZH05, ZKS10, ZJX10, ZJZ12, ZVPS10, ZHKS06, ZDG09, ZSJ06, ZJN07, ZDW+10]. Node [ARWK19, CWY+15, CPP+17, CS18, MB16, YSK+15, CVY09, CPH06, DLD09, JTS09, LK09, PX13]. Nodes [GZ2+14, KDW16, HR13, MPS10, SSC+10]. noisy [YJWL13]. Non [BT18, BS05, KS14]. Non-Bayesian [BT18]. Non-Convex [CS18]. Non-Cooperative [DSH16]. non-overlapping [KSNM14]. nonhomogeneous [MRM09]. nonlinear [LT09]. Nonlinearities [PPM15, LWSL12]. nonuniform [KC14]. Novel [YLSZ19, CGD12]. Object [EGG13, HPS+18, LJJW19, ABM06, KAS09]. Objectives [BWCW14]. Objects [BQB+11]. Observation [BT18]. observations [WKA14]. observer [CSA06]. Obstacle [ZVPS10]. Obstacles [TCB+14]. occlusions [EGG13]. Occupancy [AAHS18, ECPC14]. Occupant [HPS+18]. occurring [LWSL12]. off [FLFW13, WRS10]. Older [ABC+18]. on-demand [KPB+08]. On-Object [HPS+18]. One [ABC+18, SAZ10]. one-way [SAZ10]. Online [IW14, LC14b, MCT14]. Operation [HKG+19, RFB+14, ZGHZ12]. Opportunistic [GLS+14, LCH+19b, LFL+19, MSAJ18, WYY+19, WBS14]. Optimal [BGMP15, BDO14, DSH16, HBBP14, JZL+19, JR08, KC14, KYM17, KKP18, LWH+06, SB16, SH09, SZG+15, WC09, WC12, WLW12, Y14, JKK08, Kal10, KPK12, LKA10, SC12, ZW05]. Optimally [LP08]. Optimization [DBOD+16, KPRH14, PDP+17, ABM13, CSA06, PEFSV13]. Optimized [Lam15, LLX+14, MB09]. Optimizing [DCBL15, HWT+11, RD16, RFS+19, TLRE13, WIF+11, XCC+15]. organized [KSMH13]. organizing [CMNH08]. Oriented [YCL+19, EMBP12, NDM+13].
Our [LJLW19]. outages [GPL+12].
Outdoor [LZZ+15, TGG+17, KMS+10].
outlier [YJWL13]. outliers [XBWX13].
overcomplete [JLYG13]. overhearing [JROH09]. overlapping
[KNSM14, WWXY13]. Overload
[WECC07]. Own [LSW14].

Packet [KLC+16, MB16, WXL+19, Gel07, LFS09, PX13, XWDN12, KBD13].
Packet-Level [KBD13]. Packet-Loss
[MB16]. pairwise [HM07b]. Parameter
[DBOD+16]. Parameters
[Kou18, HWT+11]. Partial
[WZL08, CJS11]. Participant [YCL+19].
Participatory [RDPI6]. Partitioning
[TJLJK14, HM07b]. Passive [CWY+15].
Path
[MRM09, SCL+14, SG11, CSA06, CK13].
path-constrained [CSA06]. Paths
[TCB+14, Dji10]. Patterns
[KGBS18, BNG12]. PDA [HLN+11].
Penetration [KKP18]. Performance
[BAP+17, KA13, LZAH+15, MDC17, PDP+17, ZMVR14, CKL+09, ODCP13, WZL08].
period [RDR07]. Periodic
[HMLJ17, YYM+10]. periodical [CLSW12].
Perpetually [LRX+16]. Persistence
[SXD+15]. Person [KGBS18]. Perspective
[LZAH+15]. perturbation [ZGT11].
Phenomena [AHK16, TTBH14].
phenomenon [HR13]. Phones
[YXFL17, RMB+10]. Photographing
[YXFL17]. Physical
[SJH+18, HWT+11, YSM08].
physical-layer [HWT+11]. Physiological
[VG10]. Pip [GCRB12]. pipelines
[LCC+13]. PLA [KBD13]. Place [NZLH15].
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[BWCW14, DPB19, DXL+15, GCB06, JRO8, PA05, SH09, WC09, WC12, WLW12].
placements [KGGK11]. Placing [LFNS14].
Planning [SG11, WIF+11]. Platform
[CPP+17, SML18, CHN+13]. Platforms
[LLX+14]. Point [TGG+19, CRY+10].
Policies [BIST18, JKK08]. policy [MS12].
policy-based [MS12]. position [CK09].
Positioning [PTDD16, XCT+16]. Positive
[CKHP19]. Possible [TCB+14, ZLGG10].
Post [SZ19]. Post-hoc [SZ19]. posteriori
[NP12], potential [XRH+13]. Power
[CKHP19, DRW+14, DRC17, GCB06, HSD16, KLC+16, KR18, LDC+19, LMZ+16, SSL+19, TPM+17, YSK+15, CSA06, DHC+12, IV12, JC12, KT11, LCC10, MDC+09, ODCP13, PH10, SSC+10, SRTL10, WWXY13, XLS+07, ZK07].

Power-aware [LCC10]. Power-Based
[KLC+16, YSK+15]. Power-efficient
[GCB06]. Power-Positive [CKHP19].
Powered [YM14, ZHCA17]. Powerline
[LYT18]. Practical
[CLSW12, SMR+14, JC12]. practice
[KXTZ09]. Pre [WBS14]. Pre-Forwarding
[WBS14]. Precision [RKRP17]. Prediction
[AAMS18, BJR15, ECPC14, FAC19, LC14b, AAA90, ELR08, ES12, LC14a, SYOY12].
predictive [SPK14]. predistribution
[HM07b, LN05, LND08, MPS10, RO10, TP07]. Presence [GM14, YRB+17, EGG13].
Preserving [HLN+11, MJS+19, SJH+18, SXD+15, CC11, HLC06]. prevalence
[SGB10]. Prevention [MB17]. Primitive
[SC15]. Principal [AH14]. prioritized
[DC14]. Privacy [HLN+11, MJS+19, SJH+18, CYS+10, CC11, KXTZ09, PX13].
Privacy-Preserving
[HLN+11, MJS+19, SJH+18, CC11].
privilege [SZZC08]. probability [SGM08].
probability-based [SGM08]. Probing
[NK15]. Problem [GNY16, WZL07].
problems [CRW07]. processes [ORJ12].
processing [ORJ12, SPS+10, ZKS10].
Processor [FC18]. Programming
[SG08, BLWY06, IR12]. Progressively
[DVS+14]. projection [LK09].
propagation [WL14]. properties
[MZWT10]. Property [JLYG13, GPL+12].
proportional [YYM+10].

proportional-share [YYM+10]. Protect [CKHP19]. protection [WZL07]. Protocol [HH17, KPRH14, LH16, WS14, XJR+17, YLSZ+19, GFJ+13, HCXT+09, LFS09, PDMJ+10, PG10, PFJ+13, ZCLJ14].

Protocols

[MDC17, NGBB14, HTLC06, HTW07, LM10a, LM10b, LPV+09, LR05, YYM13].

Prototyping [MJG+15, LJY+10].

provably [CCMT09]. Provenance [WB17].

providing [LHRM09]. Provisioning [SGB15].

Proximity [SKM+11, SMM+09].

public [MWS08, WDLN09]. public-key [MWS08].

Publishing [SJH+18]. Pulse [PKC+18]. purposeful [AMM+13]. PV [KKP18].

QoS [Pha16, RHD17, RD16]. Quality [AMTH+17, DKL+15, LC14b, RGB+17, RFS+19, SGB15, YMY+10, YCL+19, BKM+12, BKS13, CLX09, LHRM09, LC14a, MCT14].

Quality-Of-Service [SGB15].

Quality-Oriented [YCL+19].

Quantization [SC12]. quasi [NCV10].

quasi-equally [NCV10]. Query [CYS+10, FC18].

Radiation [LYT18, LDC+19]. radii [ZGD09].

[Rad] [RK15, KPRH14, WHC19, GPL+12, JCC+13, ODCP13, XTZ08, ZHKS06].

Radio [LYT18].

[Radio] [BKM+12, KAR+14, WHC19, GPL+12, JCC+13, ODCP13, XTZ08, ZHKS06].

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radioactive [CRY+10].

Radios [PHK+17].

Radius [BKM15, BCL+12].

radon [JLY+13].

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randomly [LWLS12].

Range [LYT18].

[Range] [BKM15, Pha16, WHST16, ZLW+15, PR10].

Range-Extending [LYT18].

Range-Free [WHST16, ZLW+15].

Ranges [FLS+14].

ranging [JCC+13, MKK+13].

Rapid [LJY+10].

RaPTEx [LJY+10].

Rate [JZL+19, PCPK14, YM14, LM10a, LM10b, LW+06, PG10].

Rate-controlled [PG10].

RCRT [PG10].

REACH [WHY+15].

reactive [SDC+10].

Real [DRC17, GKR+17, ORR+12, WFX+11, WHY+19, XJR+13, ZJX10, LW+06, SGG10, SHY+13, WW+13].

Real-Time [DRC17, WFX+11, ORR+12, XJR+13, ZJX10, LW+06, WW+13].

Realistic [HSSS17, SAK+19].

Receiver [HH17, DDH+12].

receiver-initiated [DDH+12].

Receiver-Synchronized [HH17].

Rechargeable [LXR+16, S+15, JKK08].

Recognition [WHYC19, SSG+10, YYSL08].

Reconfigurable [SML+18, TLRE13].

Reconfiguration [HKG+19, KKP07, SGB15].

reconstruction [NCV10].

Recovery [PKC+18, PX13].

Reduction [TJW+13].

Reduced [WXL+19].

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reference [ABM06].

refined [DVS+14].

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Regions [SMR+14].

Recovery [Pha16].

Regulator [HSL+15].

rekeying [CLS+12].

Related [RFB+14].

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Relay-Assisted [DG+16].

Reliability [KYM17, KBD13].

Reliable [DRC17, KLP+16, KBW16, MP10, PH10, GFJ+13, KAF+13, KAR+14, PG10].

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Relocation [WHST16].

Remote [YSK+15].

Repeatable [HSSS17].

replication [CUdVY+13].

report [FLF+13].

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reproduction [HR13].

reprogramming [KPB08, KW09, MP10, TLRE13].

Replication [GBS+08].

Reputation-based [GBS+08].

Research [AMTH+17, RDP16, RGB+17].

Reservoirs [DKL+15].

Residential [TPM+17].

Resilience [IPMGL+18].

Resilient [KMS+10, SC15, VR+15].

Resource [HBKP14, HCL15, NLH+19, RS19].

Sensor [AMTH+17, AMAT+18, AKSM15, Amm16, AH14, AHK16, AHAS18, BYD+15, BGMP15, BCL+12, BAP+17, BIMD19, BASM16, BWCW14, BSI+15, BR15, BQB+11, COS19, CWY+15, CTW+15, CPP+17, CLSI2, DPB19, DDA11, DBOD+16, DML+16, DXL+15, EA15, EY14, GLS+14, GZZ+14, HF17, HPS+18, HMLJ17, HBKP14, IPMGL18, JJJ15, JM16, JTS09, KPRH14, KOD+14, KKRR15, KK15, KBW16, KRP15, Lam15, LMP14, LLX+14, LLI14, LL16, LCC+17, LXR+16, LZA1H+15, LMZ+16, LHX16, LZN19, LFW+19, MB16, MSB17, MPR16, MNLZ18, MCM+16, NGBB14, NK15, NK14, NRC+09, NP12,
User-centric [XDX+14, YYSL08]. User-trace [YYSL08]. Using [AMTH+17, BQB+11, DML+16, KR18, LZN19, MCD17, PHKK17, PFC14, RKR17, RMB+10, SZX17, SMZ+17, SZG+15, TPM+17, TAT14, WTX+16, WB17, WHYC19, WWL15, XAKV15, YPZ+17, YB17, CHSA18, CRY+10, DLD09, EGG13, FLJ+13, HR13, KCPC13, KLA+14, KV1+13, KNSM14, LCC+13, LK09, LFS09, LC14a, MS12, ORR12, RR09, SZG13, SPK14, SYOY12, WL14, XRS10, ZBA07, ZGT11, KA+10]. Utility [EMBP12, SJH+18, PDMJ10]. Utility-based [EMBP12, PDMJ10]. Utilizing [QM13].

validity [LFWF13]. value [BKS13, VG10]. value-based [VG10]. Valued [WHYC19].


versatile [DDHC+12]. versus [LP08]. via [CG18, HPS+18, HKG+19, KLJ12, LKA10, LXR+16, SBS18, TLRE13, TGG+17, XHHL16, YYSL08]. vibration [KPS12]. vibration-based [KPS12]. video [DV+14, dLM14]. View [JM16, MCT14, WC13]. views [KNSM14].

VigilNet [HKL+06, VHC+09]. virtual [DABNR10]. vision [ELYR14, IW14].


wide-area [KNMS14]. Wideband [PKC+18]. WiFi [LCH+19a]. Wild [DML+16]. wildlife [DEM+12].

WILDSENSING [DEM+12]. will [SYOY12]. Wind [DXL+15]. Wireless [AMTH+17, AMAT+18, AKSM15, Amm16, AH14, BYD+15, BGM15, BDO14, BAP+17, BMD19, BSM16, BSI+15, CBSA18, CKHP19, CWY+15, DPB19, DRW+14, DRC17, DPA11, DSH16, DGS16, DML+16, EA15, GLS+14, GCAK17, GZZ+14, HBBK14, HCL15, IPML18, JM16, KOD+14, KKRR15, KK15, KBW16, KRP15, LL16, LCC+17, LDC+19, LZA+15, LMZ+16, LWJ14, LHX16, LFL+19, LFV+19, MB16, MS17, MPRS16, MSA18, NGBB14, NK15, NK14, PPM15, PDP+17, PTDD16, Pha16, PSB+14, PCFK14, RFB+14, RB16, SSL+19, SCL+14, SCG+15, SXD+15, SGB15, SZG+15, SDBT19, TCN+17, TPM+17, TNNB18, WWFX11, WPL+16, WKY17, WS14, WBS14, WLS+16, WSH16, XD+14, XXHL16, YM14, YTB+14, YB17, ZHCA17, ZLW+15, ADF12, BKM+12, BHA+13, BNG12, CJS11, CA06, CDGC12, CYS+10, CCMT09, CC11, CLSW12, CNNH08, CLX09, CLH+13, CVY09, CGD12, DLD09, Den09, DABNR10, DIE14].

wireless [DDHC+12, ENP+13, EMBP12, FLJ+13, FT06, GFJ+13, HM07a, HWT+11, HTC+10, HLTC06, HTW07, HCXT09, HR13, IV12, JHU+13, JLYG13, KB14, KXTZ09, KCP13, KCI4, KPK12, KLJ12, KLA+14, KRJ09, KSHM13, LDH06, LPV+09, LP05, LPR09, LKA10, LSW06, LL09, LDZ13, LY+13, LCC10, LW+06, LND08, LFS09, MZWT10, MPS10, MS12, MKK+13, MPC+10, NRZ10, NLD08, NC10,
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Wireless-Charging-Based [CKHP$^{19}$]. Wireless-Sensor-Network-Enabled [KOD$^{+14}$], without [SSGM$^{10}$]. World [GKR$^{W17}$, SGG$^{10}$, YSM$^{08}$]. worst [JKS$^{+10}$]. worst-case [JKS$^{+10}$]. WSN [JAC$^{19}$]. WSNs [AMAT$^{+18}$, ABM$^{13}$, ARWK$^{19}$, KLC$^{13}$, WWL$^{+16}$, WJD$^{16}$, XAKV$^{15}$, YLSZ$^{19}$, ZGX$^{+16}$]. Wyner [DVS$^{+14}$].

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