Title word cross-reference

2 [CWY +15 , TJZ +13]. 3 [TJZ +13 , WJD16].
α [ZH05]. k [Amm13, SCWC13].

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

2 [XDX +14 ].

802.15.4 [PEFSV13, PFJ13].

A-MAC [DDHC +12 ]. Abstraction [JJ15, RKJ09]. Accelerations [ZHL +15 ].
access [PFJ13, RDR07]. accuracy [BHA +13 ]. Accurate [AHK16, ZLW +15 ].
Achieving [VHC +09 , WC13, ZGHZ12].

Acoustic [CK09, GAJ +06 , KVI +13 , SHY13].
Acoustical [MKK +13 ], acquisition [AAA06]. across [SPK +10 ]. activation
[BCL +12 , HR13, JKK08]. Active [MGS +15 , IW14]. Activity
[YYSL08, dLM14]. Actor [WHST16].
actuator [GRE +07 , PCR13, ZVPS10]. Ad
[VDV16, CVY09, DRC06, KPK12, LYG +13 , NJS05, PR10, SS13]. ad-hoc [CVY09, SS13].
adaptation [BCL +12 , CUdVY13, EMBP12, SPK14, XTZ08]. Adapting
[JJ15].
Adaptive [AKSM15, LDZ13, LMZ +16 ,
LC14b, LHX16, SGM08, SCWC13, ZCLJ14, KLJ12, KRJ09, PDMJ10, QM13, YH13].
Adjustable [FLS +14 ]. Advanced [AH14].
against [LPV +09 , LWCJ14, NLD08, WC09, WC12, XBJW13, ZSJN07]. agent [JR08].
AGgregation [YS07, BYD +15 , CDR08,
cache [PA05]. CAG [YS07]. Calibrating [KNSM14]. calibration [DRC06, TXY+13].
CAM [DRW+14]. Camera [TAT14, TMAP14, CHN+13, DRC06, ES12, ELYR14, IW14, KNSM14, MCT14, SPK14, ST12, WL14, WC13]. cameras [EGG13].
capacitor-driven [ZGHZ12]. Capacity [HR13, ZJZ12]. Capacity-Constrained [VRSR15].
Component [AH14]. Component-Based [AH14]. components [TLRE13].
Composition [FM15]. Compression [AKSM15, AH14, RBD13, ZMVR14, HM07a, KLJ12, PKG08]. Compressive [EA15, XAKV15]. compromise [DDL09, PX13]. compromises [SZZC08].
Connected [YT B+14, ZDG09].
Connectivity [BGMP15, ENPNF13, LWG09, TJZ+13, WJD16, CJS11, HTW07, XWZ+05].
Connectivity-Based [WJD16, LWG09, TJZ+13]. Consensus [RBS16]. Consensus-Aware [RBS16].
conservation [XWZ+05, YPW+13]. conserving [HLTC06, PA05]. Consistency [JM16]. constant [FT06, LHRM09].
consumption [LP08]. Containing [XWDN12]. contention [DIE14, RDR07, ZJX10]. contention-based [ZJX10]. continuous [JHU+13, WZL08].
contour [SCWC13]. Control [LMZ+16, IW14, KKK08, KRJ09, LSW06, NC10, OBB+13, SG10, WWLX13, ZCLJ14].

Communications [WWFX11, WLS+16, SYL09]. compact [SZG13]. Comparative [MPRS16, MPC+10, RBD13].
Compensation [XXHL16, SC12]. Complex [LFNS14, TJLK14, LWG09]. Complexity [VRSR15, GJNC+14, KLA+14, MB09].
Controlled [KSMH13, PG10]. convergent [LFS09]. Convex [TJLK14]. Cooperative [Lam15, LK09, NK14, SYL09]. coordinate [DABNR10]. coordinates [CA06].
Correction [KRP15, KLC13]. Correlated [HCL15, GND08, JP06]. correlation [PKG08]. correlations [JKK08, YS07].
Cost [TAT14, ODCP13]. count [NEKK12].
Countersniper [LNV15]. Counts [HCL15]. cover [ZDG09]. Coverage [CRW07, FLS+14, GM14, KQ12, Lam15, LFNS14, MZWT10, MCT14, MAG13, YTB+14, Amm13, Bra07, CGVC06, CLX09, CLH+13, CGD12, ENPNF13, HLT06, HTW07, LP06, MRM09, SCWC13, WC13, WLZ13, XWZ+05, YYM+10, YLL13].
Crowd [HSL+15]. crowded [KQ07]. CTP [GFJ13].
Cycled [BGMP15, SSC+10, YH13].
Cycling [LLL14, NK15, JCC+13]. cyclist [EML+09].

D [TJZ+13, TJZ+13, WJD16]. D/ [TJZ+13]. Data
[ADF12, BYD+15, CTW+15, DD11, DDA11, EA15, GZZ+14, HBKP14, HLN+11, HCL15, LLX+14, LWCJ14, LC14a, PSB+14, SCL+14, SDX+15, SG11, WRYL11, WBS14, XAKV15, Amm13, AAA06, CDGC12, CCMT09, CC11, CNMHO8, CGD12, CUdVY13, FLJ+13, GCBL06, GND08, JHU+13, JP06, Kal10, KBD13, KLJ12, KLA+14, KVI+13, LM1a0, LM10b, LKA10, LK09, MDC+09, NRC+09, NP12, NDM+13, ORRJ12, PA05, PH10, RKW+06, SG10, TXY+13, TJWK13, WL14, WZL08, WLD10, ZKS10, ZJX10, ZSJN07].
detector [GAJ+06]. determine [RMB+10]. Deterministic [BDO14, BQ+11, SC15, SB16].
Developing [SMR+14, GRE+07]. development [ODCP13]. devices [KNSM14, MKK+13]. Diagnosis [YSK+15].
distance-sensitive [KASD09]. distances [XRS10]. distortion [GCBL06, VMS10]. Distributed [AHK16, BYD+15, BFR15].
CVY09, CPH06, DRC06, HTW07, JJ15, LWSL12, LH09, LWJC14, SZG13, SGB15, VRSR15, WL14, WBS10, YM14, YLL13, ABM13, CNMHO8, ELYR14, FS13, FKMS06, GJNC+14, KC14, KASD09, PG09, TMAP14, WC09, WC12, ZVPS10, ZSJ06.  

**Distribution** [CTW+15, SPK+10, ZW05].  
**distributions** [SZG13].  
**diversity** [KAR+14].  
**Doppler** [KAS+10].  
**Downtime** [SXD+15].  
**Downward** [KJP+15].  
**Drift** [KRP15].  
**droplet** [LC+14a, SPK+10, ZGHZ12].  
**DualMOP** [KJP+15].  
**Duty** [BGMP15, GLS+14, LLL14, PEFSV13, XCC+15, JCC+13, SSC+10, SPK14, WWLX13, YH13].  
**Duty-Cycle** [GLS+14, PEFSV13, WWLX13].  
**Duty-Cycled** [BGMP15, SSC+10, YH13].  
**Duty-Cycling** [LLLL14].  
**DutyCon** [WWLX13].  
**Dynamic** [AHK16, DD11, FM15, GM14, Lam15, NC10, RKW+06, SGB15, WRYL11, ZK10, IR12, KBD14, WWLX13].

**earthquake** [TXC+13].  
**eavesdropping** [PX+13].  
**economic** [ELYR14].  
**ECPC** [SXD+15].  
**Effect** [DR+14].  
**Efficiency** [XCC+15, FLFW13, SYL09, VAC13, WIF+11].  
**Efficient** [CCMT09, DRW+14, DCBL15, DML+16, EA15, GNC08, HBKP14, NGBB14, NZHL15, PBM11, PCPK14, WTX+16, WL16, XXHL16, ZSKH08, CNMHO8, CLH+13, CGD12, DDHC+12, FLJ+13, GCRB12, GCBL06, GFJ+13, HKL+06, JCC+13, KPB+08, KGGK11, KW09, LPV+09, LDZ13, LFS09, MP10, SU07, TJWJ13, TBL07, VG10, WEC11, WBS10, WL10, ELRW0, ZS06].  
**eigenvector** [CLS12].  
**Elements** [DDA11].  
**elephants** [GSW09].  
**Elliptical** [RBPL09].  
**Embedded** [DCBL15, IV12, LJY+10, MKK+13, SSC+10].  
**empirical** [SDTL10].  
**Emstar** [GRE+07].  
**Enabled** [KOD+14].  
**encrypted** [CCMT09].  
**End** [YSK+15, WWLX13].  
**end-to-end** [WWLX13].  
**Energy**  
**BD014**, BASM16, DBOD+16, DML+16, EA15, ECPV14, FLJ+13, JCC+13, KOD+14, KPB+08, KW09, LPV+09, LLL14, NZHL15, PA05, SPK+10, TJWJ13, TBL07, VAC13, WEC11, WLD10, WTX+16, XCC+15, XHXL16, ZMVR14, ABM13, CNMHO8, CLH+13, CGD12, FLFW13, GAJ+06, HKL+06, HLT06, HR13, Kal10, LP08, LDZ13, LFS09, SYL09, SGM08, SS13, SU07, SC12, WBS10, WIF+11, XWZ+05, YPW+13, ZGHZ12, MGS+15].  
**energy-aware** [GAJ+06, HR13].  
**Energy-conserving** [PA05, HLT06].  
**Energy-Delay** [DBD+16].  
**Energy-driven** [SPK+10].  
**Energy-Efficient**  
**DML+16**, EA15, NZHL15, WTX+16, XHXL16, FLJ+13, JCC+13, KPB+08, KW09, LPV+09, TJWJ13, TBL07, WEC11, WLD10, CNMHO8, CLH+13, CGD12, HKL+06, LDZ13, LFS09, WBS10].  
**Energy-Fairness** [LLLL14].  
**Energy-Harvesting** [MGS+15].  
**Energy-Optimal** [BD014].  
**energy-saving** [SGM08].  
**Enhancing** [BHA+13].  
**EnHANTs** [MGS+15].  
**ensuring** [HTW07].  
**EnviroMic** [LCH+09].  
**Environment** [LFNS14, WTX+16, GRE+07].  
**Environmental**  
**DD11**, ACG+13, IBS+10, ORRJ12.  
**Environments** [GM14, KMS+10, WX08].  
**epidemic** [DLD09].  
**equal** [MPC+10].  
**equally** [NCV10].  
**Erasure** [DML+16].  
**Error** [PPM15, VRSR15, AAA06].  
**error-based** [AAA06].  
**Error/Erasure** [VRSR15].  
**Error/Erasure-Resilient** [VRSR15].  
**Errors** [GZZ+14].  
**establishment** [HM07].  
**Estimation**  
**KRP15**, SMR+14, WWL15, BKM+12, CK09, FS13, KQ12, LWSL12, SAZ10, SC12, VMS10, WLW12.  
**Estimation-Based** [KRP15].  
**Euclidean** [CLS12, KA13].
evaluation [HBC+09, KA13, LPR09, LCH+09, ODCP13, RBD13, SCWC13].
Event [ES12, KPK12]. events [YYM+10].
Every [HCL15]. Everywhere [Kal10].
Evolution [KKRR15, PCR13]. Exergames [COP+16]. experience [EML+09].
Experiences [BASM16, OBB+13]. experimental [PG09]. Experimentation
[MGS+15]. exponents [VMS10]. exposure [Dji10].
Extending [CWX14, ACG]. Fault-Tolerant [RR09]. Faulty [GZZ+14].
Field [Dji10, MRM09, WLZ13, WLW12, XRH+13, ZW05, ZSG09]. Fields [TJL14].
Filtering [WJD16]. filtering [CDGC12]. Filters [TBC+14]. Fine [MB16].
Fine-Grained [MB16]. Fingerprints [KK15]. finite [ENPNF13]. Flash
[LLX+14]. Flash-Optimized [LLX+14]. flat [CK13]. Flexibility [BSI+15]. Flow
Forecasting [CTW+15]. formation [VAC13]. Forward [KKRR15].
Forward-Secure [KKRR15]. Forwarding [Den09, WBS14, HCXT09, LFS09, SGM09].
Framework [DBOD+16, FM15, HBKP14, NK14, NZLH15, CA06, CC11, CGD12, GBS08, HZGS05, KBD13, KTL11, MS09, SPK14].
Free [Sch15, WHEST16, ZLW+15, HCXT09, TJJ+13]. Frequency [LWCJ14, ACG+13].
Frequency-Based [LWCJ14]. ftTRACK [LMP14]. full [WC13]. full-view [WC13].
Fusion [HBKP14, MCW+16, TXC+13, ZDW+10, RKW+06, TXY+13].
Fusion-based [TXC+13]. future [RKW+06].
Game [DBOD+16, ABM13, VAC13, YLL13].
game-theoretic [VAC13]. Gathering
[EA15, HCL15, Amm13, CGD12, GB06, GNC08, Kal10, WLD10]. Gauss [KLC13].
Gaussian [ORRJ12]. general [CLX09].
generation [ELYR14]. Generic
[LZZ+15, ZHL+15]. Genus [WJD16].
Geographic [WS14, ZSKH08]. geometric
[ABM06, NEKK12]. geometry [XRS10].
Geospatial [KRR15]. GINSENG
[OB+13]. go [SYOY12]. goals [HRM09].
Gossip [SZG11]. GPS
[FSSR15, GPL+12, JCC+13]. gradient
[HCXT09]. gradient-based [HCXT09].
Grained [MB16]. graph
[ELYR14, NEKK12, ZBA07]. graphs
[FKMS06]. greedy [KT11]. GreenLocs
[NZLH15]. grid [RR09]. grid-group [RR09].
Group [LND08, CLS12, MPS10, RR09].
Group-based [LND08]. grouping [RKJ09].
Guaranteed [WS14]. guaranteeing
[CLX09]. guarantees [WWLX13].
handover [ELYR14]. Harvesting
[BASM16, MGS+15]. HDACS [XAKV15].
healing [PMST12]. Health [BWCW14].
Heartbeat [KAH+10]. heterogeneity
[Amm13]. Heterogeneous
[SGB15, TYYG15, BCL+12, GRE+07, LP06, LPR09, LSW06, RJK09]. hidden
[LCC+13]. Hierarchical
[SZG11, XAKV15, IV12, LDZ13]. High
[CTW+15, PCPK14, WJD16, YSK+15, ACG+13, GBS08]. High-End [YSK+15].
High-Fidelity [CTW+15]. high-frequency
[ACG+13]. High-Rate [PCPK14]. Hoc
[VDV16, CV09, DRC06, KPK12, LGY+13, NJS05, PR10, SS13]. Home [LSW14].
homogeneous [MPS10]. hop
[NEKK12, ZSJN07]. hop-by-hop [ZSJN07].
hop-count-based [NEKK12]. Human
[Hau14, YSM08]. human-centric [YSM08].
humans [GJNC14]. Hybrid
[AKX15, ES12, HBC+09, PFJ13].
hypothesis [AAA06].

IdealVolting [KBW16]. Identification
[CRY+10, HSL+15, NZL15]. iDiary
[FEFS13, PFJ13, RDR07]. imagers
[KAH+10]. Impact
[Amm13, NCV10, PKG08].
implementation
[GAJ+06, LCH+09, TBL07]. Implementing
[MWS08]. Improved [SS13, FKMS06].

improvement [ZJZ12]. Improving
[KPC13, LN05]. In-Network
[BJR15, ELR08, KBD13]. In-situ
[WLW12, WWL15]. Incentive [RDP16].
Incremental [PPM15, PBM11]. Indexing
[LLX+14, HZS05]. instantiation
[LZZ+15, NZL15, TAT14]. Indoor/
Outdoor [LZZ+15]. inequality [YJWL13].
inertia [YPW+13]. Information
[CDGC12, HLN+11, BKS13, BGJ09,
KVI+13, MS09, ORRJ12, SSM10, Su07].
information-seeking [KVT13].
Information-theoretic [CDGC12].
informative [KGGK11]. infrastructure
[MWS08]. initialization [LYG+13].
initiated [DDHC+12]. injection [ZSJN07].
insertion [XWDN12]. instantiation
[ZCLJ14]. Integrated [XWZ+05, HKL+06].
Integrity [WRYL11, GBS08]. interaction
[SSC+10]. Interactive [COP+16, KLA+14].
interference [BNG12, XTZ08, ZCLJ14].
Interleaved [ZSJN07]. interpolation
[LS10]. interrelational [RKJ09].
Introduction [Zha05]. IODetector
[LZZ+15]. IR [TAT14]. irregular [CK13].
irregularity [ZHK06].

jamming [LPV+09, SDČ10]. Joint
[Amm13].

kernel [NJS05]. kernel-based [NJS05].

Key [KKRR15, MPS10, PCPK14, RR09,
HM07b, LYG+13, LN05, LND08, MWS08,
TP07, WDLN09]. knowledge [LN05].

Large [LXR+16, TJKL14, VSR15, WS14,
ZH+16, CJS11, CDR08, HBLR05, HM07b,
KSM13, KPB+08, LWG09, MB09, PCR13,
PH10, TJZ+13, ZHS06]. Large-Scale
[LXR+16, TJKL14, VSR15, WS14,
ZH+16, CDR08, HBLR05, HM07b,
KSM13, KPB+08, LWG09, MB09, PCR13,
PH10, TJZ+13, ZHS06]. Latency
[BYD+15, XCC+15, LP08, WRS10]. Layer
[KPRH14, DDHC+12, HWT+11, LPV+09,
LFS09]. Layers [KPRH14]. LEAP [ZSJ06].
Learning [LC14b, NJS05]. Least [SZZC08].
Leds [TAT14]. length [QM13]. Level
[VDV16, CRY+10, CK13, TXY+13, KBD13].
Leveraging [Hau14, LS10, YS07].
Lemniscate [YM14]. Lifetime
[RD16, SCL+14, DD09, IR12, JTS09,
LHRM09, LKA10, WRS10, YLL13, ZH05].
lifetime-maximized [YLL13]. Lightweight
[SC15, WS14]. likelihood [WKA14]. Link
[LC14b, MB16, BMK+12, DDHC+12,
KPC13, LPV+09, LC14a, SAZ10].
link-layer [LPV+09]. links
[ZK07, ZSKH08]. LMS [PPM15]. load
[LKA10]. local [BGJ09]. Localization
[AHK16, BGJ09, EY14, KVI+13, ZLW15,
ZBA07, BLWY06, CKL+09, CVY09, CPH06,
CLS12, EFI+10, JR08, JCC+13, KQ14,
KMS+10, LP05, LWG09, LK09, LH09,
NEKK12, NJS05, PG09, TJZ+13, WX08,
XBWX13, XRS10, YJWL13, ZLGG10,
ZGT11]. Localized [LSW06, MS12, PR10].
Localizing [SCG+15, ST12]. Locating
[GPL+12]. Location
[Sch15, TAT14, TYGW15, GSL10, SSM10].
Location-Free [Sch15]. Locations
[LSW14, KGGK11]. logical [CA06]. Long
[XDX+14, VHC+09, ZGHZ12]. Long-Term
[XDX+14, VHC+09, ZGHZ12]. longitudinal
[KPS12]. Loss [MB16, CK13]. Lossy
[HSD16, ZMVR14, ZSKH08]. Low
[BYD+15, DRW+14, GLS+14, GJNC+14, HSD16, MB09, TAT14, WS14, XCC+15, CHN+13, CRY+10, DDHC+12, IV12, LM10a, LM10b, MDC+09, ODCP13, PH10, SDLT10, ZK07]. low-bandwidth
[CHN+13]. Low-complexity
[GJNC+14, MB09]. Low-Cost
[TAT14, ODCP13]. Low-Duty-Cycle
[XCC+15]. Low-Latency [BYD+15].
low-level [CRY+10]. Low-Power
[DRW+14, HSD16, DDHC+12, IV12, ODCP13, PH10, SDLT10, ZK07].
Low-Stretch-Guaranteed
[WS14]. Lower
[KPRH14]. LT [JJ15].

MAC [DBOD+16, DDHC+12, GCRB12, LM10a, LM10b, LPV+09, LFS09, LHX16, NGBB14, QM13, RDR07, SC15, YH13].
Machine [HCL15]. Machine-to-Machine
[HCL15]. macroscopic
[KLC13].
Maintaining [LXR+16]. Maintenance
[SB16, TBL07].
Management
[ECPC14, KOD+14, TAT14, JLYG13, LYG+13, NDM+13, WECC07].
Managing
[PCR13, SHY13]. Map [LSW14]. Mapping
[LCC+13, EML+09]. Markov
[KCPC13]. Max
[YM14, YSM08]. Max-Min [YM14].
maximized
[YLL13]. maximizing
[IR12].
Maximum
[SCL+14, WKA14, NP12]. MC
[XDX+14]. MCRT [WWFX11]. MDF
[Den09]. measure [IR12]. Measurement
[DXL+15, WWL15]. measurements
[YJWL13]. Measuring
[CLX09].
Mechanisms
[RDP16, ZSJ06]. medical
[NDM+13]. medium
[Ge07]. meeting
[LHRM09]. method
[AA06, XRS10].
methods
[CDR08, KKP+07, SGG10].
micro
[GSW09]. micro
[JC12], micro-solar
[JC12]. MIMO
[NK14]. Min
[YM14]. mine
[LL09]. Minimum
[WWXY13, XLZ+07, XCC+15, Dj10, FKMS95, Ka10]. mining
[KLA+14]. mission
[EMBP12, RJL+10]. mission-oriented
[EMBP12]. Mitigating
[NLD08]. Mixed
[Lam15]. Mixing
[KKRR15]. mobicast
[HBLR05]. Mobile
[AHK16, DAA11, LXR+16, JD16, SZG+15, VDV16, WHST16, ZHL+15, Bra07, CSA06, EML+09, FLFW13, KKP+07, KNSM14, Kas+10, LCC+13, RMB+10, SZZC08, WRS10, WLZ13]. Mobility
[Hau14, NGBB14, Amm13]. Model
[RBS16, DIE14, Gel07, KT11, KLC13, KA13, MS09, TP07, ZCLJ14].
model-derived
[KLC13]. Modeling
[DRW+14, ECPC14, JP06, PFJ13, WRS10, CDGC12, CK13, DLD09, KA13, NP12, SYOY12]. Models
[DD11, ZHK06, Bra07, KCC13, NEK12, SG08, JTS09]. Modern
[HI15]. Modes
[KJP+15, RMB+10]. Moisture
[WWL15, WLW12]. Monitoring
[BWCW14, DD11, DML+16, SZG+15, WTX+16, XDX+14, ACG+13, DEM+12, GSW09, HBC+09, IBS+10, LL09, OBB+13, YYM+10]. Mote
[CWY+15]. motifs
[dLM14]. movement
[WIF+11]. moving
[WC09, WC12]. Mules
[SG11, KV1+13, SC10]. multi
[MCT14].
multi-camera
[MCT14]. Multicamera
[dLM14, JNC+14]. Multichannel
[WWFX11, WLS+16, GCRB12].
multicriteria
[SS13]. multidimensional
[CPC14]. multigroup
[HM07]. multihop
[ADF12, Gel07, KWO9, PDMJ10, VMS10, Den09]. Multihop/Direct
[Den09].
Multilevel
[LZAH+15, KCC13]. multimedia
[DI14]. Multimode
[XDX+14]. multiobjective
[WC12]. Multipath
[HSD16, SHY13, YH13].
Multiple
[BWCW14, BQ+11, KJP+15, LXR+16, MCW+16, SKM+11, EGG13, PFJ13].
Multiple-Target
[SKM+11]. multiquery
[ZK10]. Multiresolution
[SZG11]. multiroot
[ZK10]. Multiswimmer
[COP+16]. Multitask
[HBKP14].
Navigation [LR05, KAS+10]. Near [JKK08, LKA10, SB16].
Near-lifetime-optimal [LKA10].
Near-Optimal [SB16, JKK08]. Neighbor [ZHL+15]. Neighborhood [JM16].
Neighbor [HSD16]. Neighbour [HSD16]. Neighbour-Disjoint [HSD16].
nest [KAH+10]. Network [BJR15, BASM16, BQB+11, KOD+14, KAAF13, KK15, KJP+15, LZA+15, MPRS16, Sch15, VDV16, WHST16, BLWY06, BNG12, CK09, CSA06, CRY+10, CSL12, DEM+12, ELR08, EGG13, ES12, GAJ+06, HKL+06, HBF+09, HTW07, HR13, IBS+10, KBD13, KT11, KVI+13, KASD09, KNSM14, LP08, LPV+09, LCH+09, MCT14, NJS05, NRC+09, NP12, ORRJ12, TBL07, WZL08, ZLGG10, ZSP09, ZGT11, ZGHZ12].
Network-Level [VDV16]. Networked [DCBL15, GM14, MGS+15, MKK+13, ZCLJ14]. Networking [ZMVR14].
Networks [AKSM15, AH14, AHK16, BYD+15, BGMP15, BSI+15, BR15, DRW+14, DDA11, DBOD+16, DML+16, EA15, EY14, GLS+14, GZZ+14, HBP14, Haut14, HSD16, HCL15, JJ15, JM16, KPRH14, KRRR15, KRP15, Lam15, LMP14, LLL14, LXR+16, LZA+15, LMZ+16, IWCJ14, LHX16, MB16, NGBB14, NK15, NK14, PPM15, PSB+14, PCPK14, RFB+14, RBS16, RD16, SZ11, SCL+14, SB16, SXD+15, SGB15, SG11, SZG+15, TJLK14, TYGW15, VRSR15, VDV16, WWFX11, WS14, WBS14, WLS+16, XDX+14, XCC+15, XXHL16, YM14, YTB+14, ZLW+15, ZHZ+16, Amn13, AD12, BKMR+12, BCL+12, BKSI3, BHA+13, Bra07, BG09, CJS11, CA06, CDGC12, CGVC06, CY+10, CCMT09, CC11, CLSW12, CNMH08, CLH+13, CHN+13, CRW07, CV09, CDR08, CGD12, CK13, CPH06, CJC08, DLD09, Den09, DRC06, DD09, DABN10, DIE14, ELR08, EPNF13, ELRY14, EMBP12, FLJ+13].

networks [FT06, FLFW13, GCRB12, GSW09, GBS08, GSL10, GRE+07, GFJ+13, GND08, HZGS05, HM07a, HWT+11, HTC+10, HY07, HBLR05, HLT06, HM07b, HCTX09, IW14, IR12, IV12, JKK08, JC12, JHU+13, JLYG13, JP06, JKS+10, JROH09, KAL10, KBD14, KXTZ09, KKP+07, KC14, KQ12, KQ14, KKK08, KPK12, KJI2, KAAP13, KLA+14, KRY09, KSMH13, KPB+08, KW09, KAR+14, KMS+10, KA13, LDH06, LP05, LP06, LPR09, LWG09, LKA10, LR05, LSW06, LL09, LDZ13, LYG+13, LWSL12, LS10, LH09, LCC10, LN05, LWH+06, LND08, LFS09, MZWT10, MB09, MWS08, MS09, MPS10, MDC+09, MP10, MS12, MPC+10, MAG13, NGSA08, NEKK12, NLD08, NC10, ODPC13, PDO10, PG10, PGG+10, PBM11, PEFS13, PG09, PC10, PK08, PR10, PMST12, PCK13, PA05, PH10, QM13, RBLP09, RQW+06, RBD13, RJL+10, RR09, SYL09, SAZ10, SZG13].
networks [SSGM10, SGM08, SPK+10, SCWC13, SH09, SPK14, ST12, SS13, SST08, SYOY12, SZZ08, SDC10, Su07, SG08, SG10, SC12, SEZ13, TP07, TJI+13, TXC+13, TXY+13, TJWK13, TMAP14, TYD+07, VMS10, VG10, VAC13, WEC07, WEC11, WL14, WZL07, WZL08, WDLN09, WBS10, WLD10, WRS10, WC13, WWLX13, WWXY13, XBWX13, XWZ+05, XLZ+07, XWDN12, XTZ08, XRH+13, YSZC13, YS07, YVS07, ZSKH08, ZH05, ZKS10, ZJX10, ZJZ12, ZVPS10, ZHS06, ZDG09, ZSJ06, ZSJN07, ZDW+10]. Node [CWY+15, MB16, YSK+15, CV09, CPH06, DLD09, JTS09, LK09, PX13]. Nodes [GZZ+14, KBW16, HR13, MPS10, SSC+10]. noisy [YJWL13]. non [KNSM14].
Object [EGG13, ABM06, KAS09].
Objectives [BWCW14]. Objects
[BQB+11]. observations [WKA14].
oobserver [CSA06]. Obstacle [ZVPS10].
Obstacles [TCB+14]. occlusions [EGG13].
Occupancy [ECPC14]. occurring
[LWSL12]. off [FLFW13, WRS10].
on-demand [KPB+08]. one [SAZ10].
one-way [SAZ10]. Online
[IW14, LC14b, MCT14]. Operation
[RFB+14, ZGHZ12]. Opportunistic
[GLS+14, WBS14]. Optimal
[BGMP15, BDO14, HBP14, JR08, KC14,
LWH+06, SB16, SH09, SZG+15, WC09,
WC12, WLI12, YM14, JKK09, KAI09,
KPK12, LKA10, SC12, ZW05]. Optimally
[LP08]. Optimization [DBOD+16,
KPRH14, ABM13, CSA06, PEFSV13].
Optimized [Lam15, LLX+14, MB09].
Optimizing [DCBL15, HWT+11, RD16,
TLRE13, WIF+11, XCC+15]. organized
[KSMH13]. organizing [CNMH08].
oriented [EMBP12, NDM+13]. outages
[GPL+12]. outdoor [KMS+10]. outlier
[JYWL13]. outliers [XBWX13].
overcomplete [JLYG13]. overhearing
[JROH09]. overlapping
[KNSM14, WWXY13]. Overload
[WECC07]. Own [LSW14].
Packet [MB16, Ge07, LFS09, PX13,
XWDN12, KBD13]. Packet-Level [KBD13].
Packet-Loss [MB16]. pairwise [HM07b].
Parameter [DBOD+16]. parameters
[HWT+11]. Partial [WZL08, CJS11].
Participatory [RPD16]. Partitioning
[TJLK14, HM07b]. Passive [CWY+15].
Path
[MRM09, SCL+14, SG11, CSA06, CK13].
path-constrained [CSA06]. Paths
[TCB+14, Dji10]. patterns [BNG12]. PDA
[HLN+11]. [TJZ+13]. Direct [Den09].
Erasure-Resilient [VRSR15]. Outdoor
[LZZ+15]. Performance [KA13, LZAHH15,
ZMVR14, CKL+09, ODCP13, WZL08].
period [RDR07]. periodic [YYM+10].
periodical [CLSW12]. Perpetually
[LXR+16]. Persistence [SXD+15].
Perspective [LZAH+15]. perturbation
[ZGT11]. Phenomena [AHK16, TTBH14].
phenomenon [HR13]. phones [RMB+10].
physical [HWT+11, YSM08].
physical-layer [HWT+11]. Physiological
[VG10]. PIP [GCRB12]. pipelines
[LCC+13]. PLA [KBD13]. Place [NZLH15].
Placement [BWCW14, DKL+15, GCB10,
JR08, PA05, SH09, WC09, WC12, WLI12].
placements [KGK11]. Placing [LFNS14].
Planning [SG11, WIF+11]. platform
[CHN+13]. Platforms [LLX+14]. point
[CRC+10]. policies [JKK08]. policy
[MS12]. policy-based [MS12]. position
[CK09]. Possible [TCB+14, ZLGG01].
posteriori [NP12]. potential [XRH+13].
Power [DRW+14, GCB10, HSD16,
LMZ+16, YSK+15, CSA06, DDP+12, IV12,
JC12, KT11, LCC10, MDC+09, ODCP13,
PH10, SCC+10, SDTL10, WWXY13,
XLZ+07, ZK07]. power-aware [LCC10].
Power-Based [YSK+15]. Power-efficient
[GCB10]. Powered [YM14]. Practical
[CLSW12, SM+14, JC12]. practice
[KXTZ09]. Pre [WBS14]. Pre-Forwarding
[WBS14]. Prediction
[BJR15, ECPC14, LC14b, AAA06, ELR08,
ES12, LC14a, SYOY12]. predictive
[SPK14]. predistribution [HM07b, LN05,
LND08, MPS10, RR09, TP07]. Presence
[MG14, EGG13]. Preserving
[HLP+11, SXD+15, CC11, HLTC06].
prevalence [SGG10]. Primitive [SC15].
Principal [AH14]. prioritized [DIE14].
Privacy
[HLP+11, CYS+10, CC11, KXTZ09, PX13].
Privacy-Preserving [HLN+11, CC11].
privilege [ZZC08]. probability [SGM08].
probability-based [SGM08]. Probing
[NK15]. problem [WZL07]. problems
[CRW07]. processes [ORRJ12]. processing

Safety [BSI\(^{+15}\)]. Sampling [BNG12, WWL15, ACG\(^{+13}\), GSW09, KRJ09, LS10, IWH\(^{+06}\), WLD10].
sampling-interpolation [LS10]. SARA [BCL\(^{+12}\)]. Saturation [PPM15]. saving [SGM08].
Scalable [CA06, GCRB12, GJNC\(^{+14}\)]. Scale [LXR\(^{+16}\), TJJK14, VRSR15, WS14, ZHZ\(^{+16}\), CDR08, HBLR05, HM07b, KSMH13, KPB\(^{+08}\), LWG09, MB09, PCR13, PH10, TJZ\(^{+13}\), ZSJ06]. scaling [CPH06].
Schedules [PSB\(^{+14}\)]. Scheduling [BYD\(^{+15}\), TYGW15, CNMH08, FS13, LDZ13, SG10, TYD\(^{+07}\), YMY\(^{+10}\)].
scheme [CLSW12, KLJ12, KT11, RR09, WDLN09]. Schemes [AH14, ZMV14, CDGC12, LCC10]. search [YSM08]. Searchable [FSR15]. Secret [PCPK14]. Secure [DABN10, HM07b, KKRRI15, LYG\(^{+13}\), WRYL11, CCMT09].
Security [MS09, CC11, CKL\(^{+09}\), VG10, ZSJ06]. seed [TP07]. seeking [KVI\(^{+13}\)]. segmentation [YYS10]. Segmenting [ABM06, ZSG09].
Self-Sufficient [BR15]. Semidefinite [BLWY06]. SenseCode [KAFF13]. Sensing [HSL\(^{+15}\), RDP16, SMK\(^{+14}\), WLL15, XAKV15, YSK\(^{+15}\), EML\(^{+09}\), KPS12, NDM\(^{+13}\), PDMJ10, SPK14, WKA14, WLI12, ZCLJ14]. Sensing-Based [SMR\(^{+14}\)]. sensitive [KASD09]. Sensor [AKSM15, AH14, AHK16, BYD\(^{+15}\), BGMP15, BCL\(^{+12}\), BASM16, BWCW14, BSI\(^{+15}\), BR15, BQB\(^{+11}\), CWW\(^{+15}\), CTW\(^{+15}\), CLS12, DDA11, DBD\(^{+16}\), DML\(^{+16}\), DXL\(^{+15}\), EA15, EY14, GLS\(^{+14}\), GZZ\(^{+14}\), HBBP14, JJ15, JMI16, JTS09, KPRH14, KOD\(^{+14}\), KRRRI15, KK15, KBW16, KRP15, Lam15, LMP14, LLX\(^{+14}\), LLL14, LXR\(^{+16}\), LZAH\(^{+15}\), LMZ\(^{+16}\), LHX16, MB16, MPRS16, MCW\(^{+16}\), NGBB14, NK15, NRC\(^{+09}\), NP12, PPM15, PX13, PPS\(^{+14}\), PCPK14, RFB\(^{+14}\), RBS16, RD16, RJL\(^{+10}\), SZG11, SCL\(^{+14}\), SG10, SB16, SXD\(^{+15}\), SGB15, SG11, SZG\(^{+15}\), TJJK14, TYGW15, TCB\(^{+14}\), VRSR15, WX08, WRYL11, WWF11, WS14, WBS14, WLS\(^{+16}\), WHST16, XDX\(^{+14}\), XCC\(^{+15}\), XXHL16, YM14, ZLIW\(^{+15}\), ZGT11, ZMV14, Amm13, AAA06, ADF12, BKM\(^{+12}\), BKS13, BLWY06, BHA\(^{+13}\), BNG12, BGJ09, CJS11, CA06, CDGC12, CGVC06, CYS\(^{+10}\), CCMT09, CK09, CSA06, CC11, CLSW12, CNMH08].
sensor [CLSW12, CHN\(^{+13}\), CRW07, CRY\(^{+10}\), CDR08, CGD12, CK13, CPH06, CCJ08, DLD09, Den09, DD09, Dj10, DABN10, DIE14, DEM\(^{+12}\), ELR08, EFT\(^{+10}\), EGG13, ENP13, EMBP12, FLJ\(^{+13}\), FS13, FLFW13, GCRB12, GSW09, GBS08, GCB06, GSL10, GRE\(^{+07}\), GFJ\(^{+13}\), GAJ\(^{+06}\), GND08, HZS05, HKL\(^{+06}\), HM07a, HWT\(^{+11}\), HBC\(^{+09}\), HTC\(^{+10}\), HY07, HBLR05, HTOC06, HTW07, HM07b, HCXT09, HR13, IR12, IBS\(^{+10}\), JKK08, JC12, JHU\(^{+13}\), JLYG13, JP06, JSB\(^{+12}\), JR08, JKS\(^{+10}\), JROH09, Kal10, KBD13, KBD14, KXTZ09, KKP\(^{+07}\), KC14, KQ12, KQ14, KKK08, KPK12, KL12, KT11, KAAF13, KLA\(^{+14}\), KRJ09, KVI\(^{+13}\), KSMH13, KPB\(^{+08}\), KGGK11, KASD09, KW09, KAS\(^{+10}\), KAR\(^{+14}\), KMS\(^{+10}\), KA13, LP08, LCC\(^{+13}\), LDH06, LPV\(^{+09}\), LP05, LP06, LPR09, LWG09, LKA10, LR05, LSW06, LL09, LDZ13, LWSL12, LS10, LH09, LCC10, LN05, LWH\(^{+06}\), NDS08, LFS09, LCH\(^{+09}\), MZWT10]. sensor [MB09, MWS08, MRM09, MS09, MPS10, MDC\(^{+09}\), MP10, MS12, MKK\(^{+13}\), MPMC\(^{+10}\), MAG13, NGS08, NEKK12, NJS05, NZR10,
PDMJ10, PG10, PGG+10, PBM11, PEFSV13, PG09, PC10, PKG08, PMST12, PCR13, PA05, PH10, QM13, RBLP09, RKW+06, RBD13, RR09, SYL09, SAZ10, SZG13, SSGM10, SSC+10, SGM08, SPK+10, SCWC13, SH09, SST08, SYOY12, SZZC08, SDC10, Su07, SG08, SG10, SC12, SEZA13, TP07, TLRE13, TJZ+13, TXC+13, TXY+13, TJWK13, TBL07, TYD+07, VMS10, VG10, VAC13, WEC07, WEC11, WZL07, WZL08, WDLN09, WBS10, WDL10, WR510, WIF+11, WC13, WWLX13, WLZ13, WWXY13, WLW12, XBXW13, XWZ+05, XLZ+07, XWDN12, XTZ08, XRH+13, YH13, YSJC13, YMY+10, YS07, YVS07, ZSKH08, ZH05, ZKS10, ZLGG10, ZLX10, ZLZ12, ZVPS10, ZHKS06, ZDG09, ZSJ06, ZSJN07, ZSG09, ZDW+10.
sensor-actuator [GRE+07].
Sensor-mission [RJL+10].
Sensors [FLS+14, LFNS14, LSW14, SCG+15, SKM+11, Bra07, CLX09, DVS+14, KC14, KAH+10, RKJ09, SMM09, WC09, WC12, ZW05, ZBA07].
SensorScope [IBS+10].
sequence [KBD14].
sequence-based [KBD14].
Series [LLX+14].
Service [LZZ+15, SGB15, ZHZ14].
Services [FM15].
SGF [HCXT09].
shape [LBG09].
share [YMM+10].
sharing [ZKS10, ZGH12].
shift [KAS+10].
shift-based [KAS+10].
short [WDLN09].
short-term [WDLN09].
Shortest [SCL+14].
ShortPK [WDLN09].
Sitting [YJWL13].
signal [CKL+09, NCV10, SPK+10].
Signals [FSSR15].
signature [CLSW12].
Silence [YSK+15].
Simple [LSW14, FKM06].
simulation [KCPC13].
Simulators [MPRS16].
Single [KJP+15].
sink [SZZC08].
Sinks [RD16].
situ [TLRE13, WLW12, WWL15].
Sleep [NK15, NC10].
Sleep-Wake [NK15].
sleeping [HY07, YH13].
Smart [LSW14, CHN+13, ELYR14, ST12, TMAP14, WL14].
Smartphone [HSL+15, WTX+16].
Smartphone-Based [HSL+15, WTX+16].
SmartRoad [HSL+15].
smoothness [MCT14].
snapshot [JHU+13].
social [WKA14].
Socio [ELYR14].
Socio-economic [ELYR14].
Sociopsychological [RBS16].
Software [DCBL13, GRE+07, PCR13].
Soil [WWL15, WLW12].
Solar [BJR15, YM14, JC12].
Solar-Powered [YM14].
solution [YH13].
Solutions [HBKP14, VG10, ZHKS06].
source [MB09, PX13, YSZC13].
source-optimized [MB09].
sources [CRY+10].
Space [WJD16, ABM06].
spaced [NCV10].
spanner [PR10].
spanners [SS13].
Sparse [WWL15, Ka10, KV13, GSW09].
sparsely [Amn13].
Spatial [SZG11, JKK08, PKG08, SZG13, YS07].
spatially [JP06].
Spatio [CudVY13, LKA10].
Spatio-temporal [CudVY13, LKA10].
Spatiotemporal [DD11].
specific [IBS+10].
spectral [LS10].
Speed [SG10].
spread [DLD09].
spreading [QM13].
stability [PFJ13].
Stable [LZAH+15].
Stack [KPRH14].
STARR [CudVY13].
STARR-DCS [CudVY13].
state [HCXT09, LWS12].
state-free [HCXT09].
static [Den09, LN05].
station [SH09].
Statistical [PC10, IR12, KA13].
statistically [YSZC13].
Staying [BR15].
Steiner [SB16].
Stochastic [LP06, KT11, PG09, YMM+10].
stolen [GPL+12].
Storage [LLX+14, LWCJ14, WRYL11, CudVY13, LCH+09, MDC+09, ZGHZ12].
storage-centric [LCH+09].
strength [CKL+09].
Stretch [WS14].
strong [YSZC13].
Structural [BWCW14, ACG+13].
structure [GCBL06].
structures [ABM06].
Studies [DXL+15].
Study [COP+16, MPRS16, KPS12, MPC+10, SDTL10, YPW+13].
subject
[LWSL12]. Sufficient [BR15].
summarization [dLM14]. Support
[NGBB14]. Supporting [KJP15]. Surface
[CK13, EY14, WJD16]. Surface-level
[CK13]. Surface-Reflection-Based [EY14].
Surveillance
[TYGW15, GAJ06, HKL06, VHC09].
Survey [DDA11, LDH06, RDP16, BKM12,
RBD13, SG08]. Survivability [TYGW15].
Survivability-Heterogeneous [TYGW15].
sustainable [DEM12]. sync [YVS07].
Synchronization [BDO14, VDW16,
XXHL16, CLS12, SSC10, YVS07].
Synchronous [LHX16]. Synopsis
[NGSA08]. System
[BR15, CTW15, SMR14, TXY13,
ACG13, DABNR10, EML09, HKL06,
LNV05, OBB13, ODCP13].
System-level [TXY13]. Systems
[DCB15, KOD14, SZG15, YSK15,
LJJ10, NZR10, NDM13].

Tags [MGS15]. Target
[LMP14, SMMS09, SKM11, Bra07, LPR09,
MS12, WBS10, WRS10, YLL13, ZDW10].
targets [KQ12, WC09, WC12]. TAS
[LHX16]. TAS-MAC [LHX16]. tasks
[IW14]. Taxicab [ZH16]. TDMA
[GCRB12, NGBB14]. TDMA-Based
[GGB14, GCRB12]. Team [LFS14].
technique [YVS07]. Techniques
[IHGS15, KLA14, MKK13].
Temperature [CTW15, XXHL16].
Temperature-Aware [XXHL16].
Temporal [KXT09, LLX14, LC14b,
CuDVY13, LKA10, YS07]. Tenet
[PPG10]. Term
[XD14, VHC09, WDLN09, ZGHZ12].
Terra [BSI15]. terrain [CK13]. Testing
[IHGS15, AAA06]. Text [FSSR15].
Text-Searchable [FSSR15]. Their
[LSW14]. theoretic [CDGC12, VAC13].
Theory
[DBOD16, NEKK12, ABM13, CCJ08,
DL09, JC12, ZBA07, KXT09, PG09].
Thermal [FS13, YPW13].
Thermal-aware [FS13]. threshold
[ZDW10]. throughput [FT06]. Tiered
[WHST16, PGG10]. Tight [YVS07]. Time
[GM14, LLX14, PSB14, SCG15,
WWFX11, XXHL16, Ge07, HZGS05,
LWSL12, LWH06, NC10, ORJ12, VMS10,
WWXY13, XHR13, YVS07, ZJX10].
Time-Critical [PSB14]. Time-Series
[LLX14]. Time-Varying [GM14, VMS10].
timing [TXC13]. Tiny [YVS07].
Tiny-sync [YVS07]. toad [HBC09]. TOC
[SCG15]. Tolerant [LMP14], tolerating
[GPL12, SZZC08]. Tones [SH13]. tool
[LJY10]. tools [JTS09]. topologies
[NCV10]. Topology [RFB14, LSW06].
Topology-Related [RFB14]. trace
[YVS08]. tracing [SEZA13]. trackability
[CCJ08]. Tracking [BBQ11, LMP14,
SKM11, BHA13, EGG13, GJNC14,
GPL12, KAS10, KAS10, MS12,
SMMS09, TMAP14, TTBH14, WBS10].
Trade [FLFW13, WRS10]. Trade-off
[FLFW13, WRS10]. Traffic [HS15,
LHX16, SMR14, SY012, WECC07].
Traffic-Adaptive [LHX16]. Trail
[KAS10]. Transfer [BAS16, GCRB12].
Transmission
[LMZ16, GCBL06, PR10, WWXY13].
transport [HR13, PG10]. transportation
[RMB10]. trap [CLH13]. travel [Ge07].
Tree [JJ15, SB16, GF13, JK10]. Trees
[SCL14]. triangle [YJWL13].
Troubleshooting [KLA14]. Trust
[RB16, LY13]. trusted [HTC10].
tunnels [MPC10]. Two [WHST16].
Two-Tiered [WHST16]. types [NRC09].

UAVs [KVI13]. Ultra [MDC09].
Ultra-low [MDC09]. unattended
[PMST12]. Uncontrollable [RD16].
Underground [LL09]. Undervolting
[KBW16]. Underwater [EY14, SHY13].

User-Centric [XDX+14]. user-trace [YYSL08]. Using [BQF+11, DML+16, PCPK14, RMB+10, SZG+15, TAT14, WTX+16, WWL15, XAKV15, CRY+10, DL09, EGG13, FLJ+13, HR13, KCPC13, KLA+14, KVI+13, KNSM14, LCC+13, LK09, LFS09, LC14a, MS12, ORRJ12, RR09, SZG13, SPK14, SYOY12, WL14, XRS10, ZBA07, ZGT11, KAH+10]. Utility [EMBP12, PDMJ10]. Utility-based [EMBP12, PDMJ10]. Utilizing [QM13].

validity [FLFW13]. value [BKS13, VG10]. value-based [VG10]. Variable [ZDG09, PR10]. variant [TTBM14].


View [JM16, MCT14, WC13]. views [KNSM14].

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

visual [DVS+14, KQ12, KQ14, MAG13].

VLSI [GAJ+06]. volcanic [TXC+13].

Wake [CWY+15, NK15, GAJ+06, ODCP13].

Wake-Up [CWY+15, GAJ+06, ODCP13].

wakeup [SHY13]. warfare [LNV+05].


Wild [DML+16]. wildlife [DEM+12].

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