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Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA
Tel: +1 801 581 5254
FAX: +1 801 581 4148
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

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-structures [SJ12]. -Terminal [HR14]. -to-[LWL17].

.onion [MRMR17].

/0 [DKC+15].

1 [CM16, HBH93, JID+07, NBT07]. 100 [BLC12]. 100-Gb [BLC12]. 100-Gb/s [BLC12]. 10GBase [PYL+17]. 10GBase-T [PYL+17]. 10GbE [FC17].

2K [TMGB19].

3G [LXW+17]. 3G/4G [LXW+17].

40 [HM06]. 48 [BKH+93]. 4G [LGC16, LXW+17, YZBR14].

50 [PCB+98]. 50-Gb [PCB+98]. 50-Gb/s [PCB+98]. 5G [BLM+17].

60 [GHK18, SMM11, ZWGC17, ZWZM18]. 60-GHz [GHK18, SMM11, ZWZM18]. 6LB [DPT+18].

802.11 [BOGS+16, BK17, HKV+13, HDM13, JS12, LLY+16, PL17, TS08]. 802.11-based [LLM11b]. 802.11-scheduled [JP09]. 802.11-Type [BK17]. 802.11a [QCS07]. 802.11a/b [QCS07]. 802.11ac [LCLC18]. 802.11e [BCGM07, TB10, RKA08]. 802.11ec [MGK14]. 802.11n [APB+13, PLL13]. 802.12 [Kim98]. 802.16 [CAL09].

92 [HBS96].

A-MAC [VA07]. A2 [Kri14]. AAL [Kam96]. ABC [ST13]. ABD [TKZ94]. Abnormally [SKG12]. ABR [BFMF01, GM00, KJF+00, KR99, SDW00, ZSSK02]. absolute [VRK09, WXBZ04]. abstract [CDO97]. Abstraction [CWHW18, GXW+19, MSTL17, MKG+17, TML+18, YLH17, NLB15, RCGS09, RM08]. abstractions [RD11a]. Abstracts [Tow06a]. accelerated [WZL+13]. Accelerating [BBK12, ZWZM18]. accepted [CTG00]. Access [AD18, BBF18, CBdV+17, CLGSS17, CH93, CGY17, CP18, DRMP18, EF17, EE18, GMS16, IGHT17, KPK+16, LWL17, LPD+18, LK16b, NST+16, QZL+16, SX16, URZ+14, XHZ+19, YSY16, ZGHH19, AD14, ALMR14, BCP00, BCL12, BB06, BS97, BD97, BP96, CZ12, Cha10, CL10a, CLD10, CG04, CFZ97, CPR09, CFES99, CR98, DL16, DHSS14, FTZ+13, GS13, GRB09, HA16, HSM+13, IW08, IZC00, JCJ95, JS09, JL12b, KS10, YK15, KYY+12, KT07, KAZ01, KS12, LC97, LBB08, LAM95c, LK13, LKZ+04, LE06, MHR12, MLS12, MH97, MW06, MAS09, PT96, PV10, PPV12, PWK+13, RB02, SMGP15, SYDM09, SC12, SL14, SK12b, SMM11, SKUB12, SS03, SL07b, SAS+16c, Tha04, TS08, TH97, VA06, VA07, WBEGS05, WZL+13, XHN04, YKZ+13, YJ15, YHE04, YM05, ZSK12, ZLSK15, dAF04]. Access-Point [LWL17]. accessed [CDI+04]. accessibility [ABA+16]. accessing [LO02a]. account [SL15c]. account-aided [SL15c]. Accountable [XHZ+19]. Accounting [BSSU18]. Accumulation [XHK+05]. Accumulation-based [XHK+05]. Accumulative [GVRG17]. Accuracy [LL18, PJD18, XLW+18, AD96, BM09]. Accurate [DYW+16, FBR18, GDC+17, LCZH17, SL16a, XLW+17a, XWW+18, XPW+18, ZDB+17, GS97, HQY+16, KS09a, KZ97, SL15a, TZZ+14, XXBC14]. Accurately [MRM17]. achievable [JP09, KN05, SGR13]. Achieve [LL17a, CCG00, Kok10, XCR11, XCR15]. Achieved [YM16]. Achieves [CLS+18, HMK13]. Achieving [AZ03, BFF07, BM08, CNG+16, EW08, HLX+15, HL15, JGS+15, JZ11, KLO97, LCZH17,
Aggregated [TXL+18, KL03, LRJ08].
aggregates [JS06, RBGK03, SS05].
Aggregation [BSSU18, CKA16, CGC+18, JSXN18, LNM+09, PJDS18, SVL+16, AS01, Cob02, FK03, HCL09, HY08, JS14, LNC04, OÇ10, PT10, TX08, TMP07, WMYR16, XLR13, XLWT12, YAA09]. Aggregator [FBRL18].
Aggressive [ZWH+17, EW08].
Agile [TL16, LCG+14]. agility [VVP+13].
Aging [JYC+16, KLC+18].
Agnostic [BCC+17].
Agreement [XFCW18, LLY06]. agreements [LGGZ10, SYR05].
Aided [CGYZ17, HCL18, SL15c, SLL15].
Air [XWL+18, ZWGC17, KRH+08]. airborne [MHRR12]. AirSync [BRM+13]. airtime [CSN06].
Akamai [SCKB09]. alarming [BGK+16]. ALBA [VHNPM96]. alerts [VG08].
Algebra [CBSK07, Sob05]. Algebra-based [CBSK07]. Algebraic [DMC06, KM03, Sob05].
Algorithm [BBHH+18, CLS+18, CWI+16, CLV17, CMP+14, EAH+18, JD19, KLE16, LMODF18, LCSS17, LCS+18, NTD17, NLLN16, SAMB18, SG17a, SZMD17, SKA+18, WLX+17, YN18, ZJFY17, AA93, AEB02, ASCG08, AV09, AOM04, BTC01, BS08, BSS11b, CHCH00, CLK01, CLW95, DM+15, DML04, LL09, LDFK12, LR07, LH05, LCWY12, NAO7, RO9, LÜ14, Low03, MBL10, MSA+16, MPL09, MR02, MI95, ME96, Mod99, MMS01, MJ15, ML07]. algorithms [NSS96, NST00, NTS12, PM96, PPSV13, QZZ+13, RRC10, RLC93, RV93, RB09a, SK12a, SFAS05, SB02, SC12, SIYL09, SV98a, SV98b, SV98c, SS05, SR14, TCS13, VK04, VAGT13, VL10, VAS00, Vo07, WPL06, WJLH06, XY10a, XLL05, XQX+10, ZZTT08, YU02, ZXTT08, ZCW15, ZL16, ZS05]. alias [KHLC13]. aliases [GS90].
All-Optical [WJ17, SAS96, ARK09, BTH11, CV12, CL05, MBL093, MA08, PG95, Pan99, RSM09, RS95a, SMG05a, SS04a, THBR11, THBR14, WQ06, WS05, XLL99]. all-to-all [LS06c, FEA09, ZQ95].
Alleviating [WLL+16b]. allocating [XL99]. Allocation [AMCD19, CYH+18, DEP17, DHHD18, DQ+16, FHMS18, HKLM17, JTL+17, JTL+18, JD19, KK16b, KRS+17, LA16, MKZ+17, NLB19, PL17, RTL17, SC18a, ZRH18, AS08, AK15, ACKZ14, BLY10, BF01, BGK97, BI00, BS08, BLEM+12, CDFG06, CR196, CSSJ14, CJO9, CL10, CL07, CL+13, CA09, CLL+14, CF98, CR14, CG15a, DS04, DGK05, ES07, FGK10, FP14, FM10, GSKR99, GM00, GLJ16, HZC07, HSS08].

Algorithm [ABBH+16, CKS17, LFC18, vRWZ09, BCN02, KWZ08, Tha01]. algorithmically [YRRR12]. Algorithms [AP17, BBO+05, CCK16, CKA16, CJV16, CGC+17, DRMP18, DMM14, DWC17, DCZ19, GCWC17, GF+18, GJWZ16, GH14, GSM16, HH17, IKS17, KRSY02, LXX+17, LT16, LTP01, MK17, MJ17, PG18, RpcL+17, RR19, SS17, SG05, SPM+17, SBTH19, SGJ17, TA17, VLM16, XL99, ZYL+17, AA99, AS08, AZ11, AC06, AR16, BB11, BC07a, BB04, BV06, BNC06, BZ07, BR10, BSY12, Bor05, BLB10, BPS06, BFL07, CN10a, CR09, CBSK07, CLS15, CRB12, CKV11, CL08, CGGS97, CF09, CK10b, CBLV06, CYL16, ES96, ESM10, EV06, eFSK02, GS13, GV97, GO99, GLS09, HM07, HL15, JAS10, JW11, JGMB03, KWR10, KA98, LC04, LL09, LDFK12, LR07, LH05, LCWY12, NAO7, RO9, LÜ14, Low03, MBL10, MSA+16, MPL09, MR02, MI95, ME96, Mod99, MMS01, MJ15, ML07].
Any [TG96, GO02, YASS15]. anycast [KLS10, KLS11a, LMP08]. anycasting [ZAFB00]. anypath [DFGV11, LDFK12]. AP [GB18, KLC15, LWC+14, PJDS18, WQY+17]. AP-Atoms [PJDS18]. App [TES19]. Application [DPT+18, LAV16, Le 18, PCW+16, SKZ03, WPL06, WLD+16, WLLZ16, ZAFB00, ZCZC17, BL15, BLCT97, BLS07, DM03, DW11, FJL+97, GP96b, KL95, KLT15, LKL+11, MH02, RPGE04, RSU+09, RW95, dSeSGM95, Tre11, WEK97, XY09b, YY07, ZNK+13]. Application-Aware [DPT+18, YW07]. Application-layer [ZAFB00, BL15, BLS07, LWL+11, XY09b]. Application-level [WLLZ16, RPGE04]. Application-oriented [WPL06, GP96b]. application-specific [WEK97]. Applications [BBHH+18, CBZ16, CJL+19, DSM+17, DGLM16, FKCA18, GXW+19, HCW+16, KLI2, LTM+17, LYSZ16, LDY+16, QCXY16, SS16, WLS+18, AAM05, ACC+94, AS02, BRISCSP11, BMS+14a, BH06, CBSS07, CJ+11, CZZ+12, CPS+12, CH15, CDS02, DCMF15, FHT+10, GCZ98, HS06a, HLSG04, HL05, Jia98, JYT+15, KCCM16, LL95, LZ06, MRG96, NSW11, PV16, RL07, RHM+16, SZ+13, SML+03, TLS+12, WXZB04, WS06, WMS09, Wu94, WWL+15, YL97, YKR11, ZT12, ZPCS11], applied [BBM93, HBH93]. Applying [SP94]. Approach [ACLX17, BB16, BFG+14, CZP18, DLW+17, DCM+19, DMT+19, DCL+18, EMAL17, GYSR14, GSN18, LL17, MGLH18, MMP17, QDD+17, SS16, SDVK16, SSG18, SX16, TY18, WN16, WBM+18, XWW+18, YDLT18, ZLN+17, AP93b, AS94, AK01, AAG96, AF99, AdE07, BLV10, BGSSW13, BO07b, BCN02, BYH+15, BLEM+12, CSMW02, CGM04, CM03, CZFF98, CS98, Coh94, CK07, CN09, DLT16, DMO06, DJM97, ES03, Fan05, GLAMM11, GG94, GSA15, GT03, GLJJ16, HD07, HKV+13, HB95, JL15, JLM15, KL13, KKS+08, LBO03, KM03, KR99, KWZ08, KL09, LM13, LCH+06, LEYS11, LHZ+16, LTY06, LS06c, LFV10, LyT98, LS06e, LMT10, LXS16, LV93, MLLY06, MRM99, MQ05, MLT12, MSBZ10, NL16, NZTD02, OS05, PM09, PG93, PG94a, PA12, RSM09, RV5+02, RSS09, SLP07, SHZ16, SK10b, SK12b, SBP03, SM05]. approach [SKCW10, SBDR08, SPB16, SA01b, TT09, TK12, TWR11, VNS02, VT12, WMYR16, XXBC14, XSHS12, YXF+13, YMO97, YMKC08, YWZZ16, ZM09, ZQ00, ZWDS00, ZRLD05, ZRP00, ZY16, ZWO+96]. approaches [DXT+12, EM09, JK15, LT02, LES98, MLT11]. Approaching [JW11, OY13]. Appropriately [ABS+16]. Approximate [Hon94, Swi96, AAG14, BBM93, CKR93, LBRA05, SZH+13, SSZ03]. Approximating [LTS05, LWK+16, PB17, RCGT06, WLS97, ZWL+16, CD96]. Approximation [AP17, BRS10, BLS07, CWH+16, CZL+17, GFW+18, KWC+10, KAr10, LXX+17, NTD17, PPSV13, SK12a, SZMD17, SGJ17, WLK+17, DXT+12, JLRS16, LB04, SZ07, XZTT08]. Approximations [SBGJ18, MHXT10, MM94, RV01, SBD11]. Apps [MKG+17]. Apr [ZND+16]. AQM [EW08, LBS05b, SCR08]. Arbitrary [VPC17, XCC+17, XZC+19, BLEM+12, HH10b, MKS16, MR98, MOY00, MFB99, OY95, PEA09, RLA06, SR97b, TNF97]. ARC [AA04]. ARCH [KZDM07]. ARCH-based [KZDM07]. architectural [ZWO+96]. Architecture [ANTR17, CCC17, CWM+17, JPS+17, LSL+18, MAPZ18, MKG+17, RD11a, BKH+93, BCL10, BSS11b, BS00, CT01, CSS+14, CEFS99, CS99b, CS00, CL08, DDPP00, DEF+96, HA97, HW99, HXLZ11, IM03, Kim94, LSLL14, LK10, LCG+14, LXX+14, MD04, Mar96, MSH95, OKM94,
Pad95, SP94, SLG+16, SH07, SSZ03, fTL06, WZLX12, WJLH06, Wu94, YCB07, YWA08, ZAFB00]. Architectures
[AAR18, EMAL17, PKV17, SGH+19, AMKY99, CLA07, CFS09, CT96, GLH95, RS04, RVRR03, RG98, RSB01, WF93b]. Area
[BFG+14, SRI+18, AIH+15, BSN06, BCC07, DEF+96, ES96, FCA00, GT00, HL94b, HL05, HK96, Jia98, KV96, KKM+97, LM01, Med95, MBRM96, Pax94, PF95, RVS+02, YNDM09, ZWDS00]. Areas
[BPVRSP16, CCW+17, DLLL16, VG04]. Armed
[HVT18, GKJ12]. ARQ
[CFG08, CGK10, KEY99, LZ09, SEK15, Spi97]. ARQ/FEC
[KEY99]. array
[KAZ01, TYJ16, WZLX12]. arrayed
[NPQ06]. arrival
[ODT09]. arrivals
[CFG08, LBS11, vDP93]. ARTEMIS
[SKG+18]. Artificial
[ZGY+16]. AS-aware
[AYM14]. AS-level
[GIL+15, OPW+10, SFF03]. ASHs
[WEK07]. ASN.1 [TNF97]. Aspects
[LFC18, VCM04]. aspiration
[LJJ13]. Assesing
[CM+16, MTK03, NZCM11, XB07, DX+12, PS09, SNXT13]. assessment
[CJ07, DT15, LJC05, WK13]. assigned
[AJ06]. Assigning
[BPVRSP16]. Assignment
[AdSD16, AAP+16, BSRdA16, DGW+17, GYLLH17, MS95, TAH17, WLX+17, WZZC17, AZ09, AAV09, BPPP12, BB94, BB95, CV12, CM05b, CMV10, CL05, HRCW08, HBU95, KT07, LHL15, LMS06, LS01, LHM02, LR09, MK98, NBTD07, OB03, PT96, RS95a, RPF+14, SMG05a, SMG06, SSHK11, SKCW10, wTJC97, WQCO6, XXWC16, ZOM03, ZA95, ZQ00, ZY07b, ZT12, ZM04]. assignments
[Hu93, Tha01]. Assisted
[FLH+17, AJF11, BJY11, CY14, GZT03, HPR06, PPV04, RPE04, RHC+12, WLCW16]. Association
[AP17, LW+14, SSNS17, AKSS12, AWFT15, BHL07, BDWS12, KDYV12, RD11b, SKS16]. assurance
[BB06]. assured
[WMYR16]. Asymmetric
[HKS16, PKV17, LCW+15, Ram96, RM08]. asymmetry
[KS09a]. asymmetry-aware
[KS09a]. Asymptotic
[LZF09, LZC+17, SMSM06, TL06, ZH08a, ZFW14, AEJ13, BCGC15, JGSL14, JGS+15, KS01a, LLW+14, PL02, SWL06, WL07, ZH08b]. Asymptotically
[LS07, PL07, SX10, CSSJ14]. asymptotics
[JMMT12, SD15a]. Asynchronous
[BESW08, CLWZ17, Kri14, MSP+07, MMP17, NLNL16, WN17, AK01, BJY11, BJ15, CK11, JC13, KLS11a, OW97, Tur09]. Asynchronously
[MAPZ18]. Atlantic
[MHRR12]. ATM
[PK01, AS94, AKS96, AJDH01, AMKY99, AL98, BBM93, BVGC00, BLCT97, BM97, BIS00, BI00, BL94, BS00, CT95, CFPP96, CU95a, CC95, CRL96, CqLL98, CHCH00, CC96, CPSW16, CDM93, DM95, DK98, DJM97, FC99, GP96a, GCZ96, GCZ98, GH93, GM00, GP94, HW99, HLO94, HK96, IMG98, JK96, KV98, KKM+97, KJF+00, KR00, KMS+01, KWC93, Kim94, KL95, KaL99, KEY99, KS98, LMR99, LS93c, LM95, LA95b, LLD96, LMSK199, LS97c, LMS99, LV93, MR98, MSB97, Med95, MMR96, MR96, MG95, MK96, MK98, NML98, NMH99, OWMM97, Pad95, PYL99, PB93, PG94b, PS98, RR96, RKL198, RB95, Ros96, RL94, SMT98, Ses97, SY99, SCY98, SS98, SBP03, SG94, SSD93, SC95, SK97, SDW00, STZ01, THP94, TdWC+94, TG97, WF93a, WLL01, WM95, XM99, ZV99]. ATM
[ZSSK02, ZF96, ZKO93]. ATM-based
[RLKT98]. ATM-oriented
[ZVN99]. Atomic
[TLS+12, YLX17, GHR14, LO99, YL16]. Atoms
[PJDS18]. attachments
[LT94a]. Attack
[GWYS19, GCZY18, LJJH18, YLK+17, KSA12, KSV07, Ken06, LMR07, LLY+12, SKCW10, WS05]. attack-aware
[SKCW10]. attack-resistant [LMR07].

Attacks
[ABBH16, ABBF19, ACDP17, DEP17, DAFZ18, JZW18, OPGT16, SVG16, WCCM18, WWW18, AHK08, AAS14, AC09, CLSS09, DT15, FTV10, FAB12, KVF12, KK06a, OF11, RSU10, TEMPL09, WZR08, WNV13, WXW15, XY09b, YRRR12, YKGF08, YGKX10].

Attaining [CS17]. attains [MAN15].

attenuation [XK06a].

Attribute [CDW19, KRRR17]. Attribute-Based [CDW19]. Attribute-Encoded [KRRR17].


Augmenting [KAA18]. Authentication [CCF17, LYC19, XFCW18, BAL10, BGH10, FHH10, LLY06, OF11].

Auto [FDM17, APB13]. auto-configuration [APB13]. Auto-Scaling [FDM17].

autocorrelation [HH98].

Automata [LT16, LRC15, PM96]. automata-based [PM96].

Automated [HK94, HLP16, LFF18, GXWW11, YWZZ16].

Automatic [BVL19, ZKVM14, CGW12, QY12].

Autonomous [PLM19, SC17, DEH07, Gao01, SKG12].

autonomy [FJB07]. Availability [NBV17, QDD17, ZZZ17, ABA16, BS07, Con11, DCGN03, FHH10, LLY06, OF11, Gro99, JHR05, MBI07, MIB08, RDO07, VWT14, WKA13].

backbones [KLOS09, MTK03, NBTD07].

Background [CDK17, WH11]. Backhaul [BLM17, LLA17a, SSNS17].

Backhaul-Limited [LL17a]. Backlog [Nec16b, ZL16]. Backoff [BBF18, SD15b, HSM13, Kon06, KSM05].

Backpressure [AWKN16, HZCL16, RpLP17, YN18, CYL16, HMK13, LSLL14, SM16, SPB16]. backpressure [KGL03]. Backscatter

babies [KHW12]. Back [ABJ13, MMT16, Van17, BSS11b, JJS13a, LEY14, MIF02, MS15, OWM97, YSTL11, YSR11].


Back-pressure-based [ABJ13].

 Backbone [LWK18, SZMD17, ZZZ17, BBG10, BDWS12, HM04, JID07, MIB08, RDO07, VWT14, WKA13].

backbones [KLOS09, MTK03, NBTD07].

Awareness [WLL16]. AWG [BHH11, GYLH17, YLH15]. AWG-Based [GYLH17, BNN11, YLH15].

axiomatic [HSE97]. axiomatized [BYH15]. axioms [STC12].
Backup [ACA16, BCO17, KRS+17, BL04, GPM03, JLM15, LTP10, RC08, SZM08].
backup-bandwidth [SZM08].
Backup-Sharing [ACA16].
Backup-bandwidth [SZM08].
Balanced [LJL+16, CLY06, GGF02, HD07, HY10, JMS08, YCL09].
Balanced [LJL+16, CLY06, GGF02, HD07, HY10, JMS08, YCL09].
Balancing [CWGT14, CZ12, DPT+18, KPK+16, LYS+18, PGMR18, PJD18, SG17a, SRLCL19, VJY14, WXN+17, ZDC18, AWFT15, BD07, BHL07, HA16, KDYV12, LLW+15, MOR13, MSL05b, SK10b, SMI08, WL07, WSW12, YCV15].
ball [NST01].
ball-and-string [NST01].
Ballot [HBH93].
Band [XLZ+19, ZLWM18, CR98, MG97a, SKK07, Wan04].
Bandit [HVT18, WN16]. Bandits [KJG18, LAV16, GKL12]. Bandwidth [BKL08, DRCM+17, HK06, KK00, KK03b, LA95a, LNB01, LGHL17, MR02, SLH+06, YLH17, ZCM14, AA93, AS09, AS08, AC09, BBGI11, BB94, BK00, BI00, CDFG06, CL04, CLS07, CLS09, CAL09, CoH94, DZH03, DJM97, EM93, GS10a, GLL16, HBB09, HTC04, JD03, JY10, JSS04, KKL03, KL03, KLS03, KMD07, LM97, LRJ08, LOP97, LBL07, LZW+15, LZZ11, LFFV10, LS06e, LW13, LRL07, LRL08, Low00, LFL14, LNC04, LYL07, MPF+15, MJ13, PL16, PGV16, LZKT99, RB09b, SLP07, SRR08, SCY98, SSM06, SMI02, SK06, SZM08, SL08, SK97, SSZ03, SC10, WL08, Wi96, WXW15, YMR00, ZB95, ZEV07a, ZS05].
Bandwidth- [SLH+06].
Bandwidth-allocation [LN301].
bandwidth-based [CLL09].
Bandwidth-delay [KK03b, LM97].
bandwidth-efficient [GS10a, SLP07].
bandwidth-flooding [AC09].
bandwidth-guaranteed [KL03, LRJ08].
bandwidth-intensive [PGV16].
bandwidths [BW98, KWC93].
[ST04]. banyan
[AMKY99, GP94, JSaRKH03, Kop96, PYL99, PG94b, RCG06, WY95]. bar
[Geo08]. Bargained [BO16]. Bargaining [CZP18, BS09, MHR14, SAM10].
Barrier [NDS19, ZWYD18, GZCG16]. Base
[BSSU18, AKSS12, LMS06, PT06, SH12, SKS16]. base-station [LMS06]. Based
[AG17, AAAR19, BCO17, BSG+18, BCD19, CP17, CCK16, CM16, CLY+17, CMY+17, CMY+18, CDW19, DTM+17, DCN+19, DZL+18, DKSC18, EE18, FGRQ18, FFB17, GKB+16, GYLH17, GYSZ19, GND17, GWYS19, HKS16, HIZH18, HWW18, JSZ14, JE18, KSSK18, KLE16, LPJ+17, LCK+18, LLZ+17, LMODE18, LLT+16, LWAL17, LXL+19, LYC+19, Ma16b, MRM17, NLB19, NLT+18, OL16, PLM19, SQ16, SYL+17, TES19, WWC+18, WZH+18, WLS+18, WUZ+19, WCC17, XCC+17, XY+17, XZ+19, YSC18, YGL+19, YLA+18, ZY+17, ZWS+17, ZSZ+17, ZFW+17b, ZCM14, AIN+15, AP93b, ACR12, AA96, AN05, AIL96, AK15, AWHN16, AAS14, AS02, AdE07, AGGT16, AJB+13, ALMR14, AR16, BM09, BLC12, BV10, BS97, BLCT97, BTC01, BHN11, BRS10, BCGM07, BSS+11a, BSW09, CLP12, CJW11, CSLH13, CW16, CqLL98, CU95, CS09, CBS07, CL07, CJ16, CH15, CTG00, CEFS09, CS08]. based
[CSN06, CLS09, CLA07, CL09b, CL13, CO95, CWW+15, DMO3, DC13, DM15, DHSS14, ES07, ES03, FCA+06, FJ07, FGM+13, FNQ00, FLM09, FCT03, GDW+16, GMZ13, GP96, GGM11, GMD15, GT99, GT03, GQ09, GZCF06, GS09, GCS06a, HH06, HTAZ16, HM06, HM04, HCL09, HY10, HK11, IKDD15, IBM95, JDSZ97, JS13a, JHR05, JYT+15, JGMB03, JV05, JX08, JKJ13, JX15, Kan10, KKS+08, KL15, KG10, KWE+10, KG05, KWH11, KT06, KAZ01, KZDM07, KqL98, LA02, LBS05a, LBB08, LS93c, LL95,
TCPV13, WF93a, YLH15, Zeg95, ZRP00, KL09, LL09, LWL04, LXC05, LC94b, TCPV13, WF93a, YLH15, Zeg95, ZRP00.

bloom [FDG+10, Mit02, AAS14, DKT06, EF17, HKLS12, KLC+18, LYW+18, QHZC18, QCMY16, RKK14, RK15, ZZ17].


bots [GXWW11]. bottleneck [JK05]. Bound [SG18, ABA+16, FP95, KWS+11, KCB03, wtJcC97, TG97, YYY06].

boundaries [CGMS13, LE12a]. Boundary [LLJ+14, BNS11, HGE04, LM01, LZZ+14].

boundary-point [HGE04]. Bounded [CGC+17, LZC09, TSS14, CE09, CZC+13, CSF11, HL05, JR14, Jia98, JKJ13, LWF96, Pi01, SS09, ZSK12]. bounded-hop [SS09].

Bounded-mean-delay [LZC09]. Bounding [FT07, KDHK15]. Bounds [AK96, CLW16, HH17, LLW+14, SS03, AJV06, AGLM10, BBC+02, CBL06a, LNS11, LPF12, Liu10, RTK+16, SKK07, SS05, TCS13, WKZL96, XL05, YS93, ZSC14].

BRA [RM08]. braiding [SKH12]. Breach [TXL+18, ZYW18]. Breach-Free [ZYW18].

breaking [TGRR07]. breathing [WKWV16]. BRICK [HXLZ11].


[CR98, MG97a]. Broadband [AD18, AK00, CGK10, CG15a, DM96, LA95a, LZZR12, MS95, OKM94, Ord99, SYDM09, YMR00].

Broadcast [BP19, CLWZ17, CGR+18, DKS18, KSUB+18, LTDM17, SPLM17, SPM+17, ZYZ+18, ASW00, AF99, AGGT16, BC99, BK06, BC01b, CH11, CCA96, FMS14, GMP08, GGK99, HH10a, HL96a, LPP11, Mod99, PM96, PEAO9, PS94, RS97b, SKR+09, SS09, SMSM06, SV11, SKUB12, SZTO1, VCM04, YS15].

broadcast-and-select [BC01b, Mod99, PM96, PS94].

broadcast-video [HL96a]. Broadcasting [Hou15, HH10b, PP17, SSA08, CFM13, FWL08, TCS04, XAST12, ZG14].

Broadcasts [DKSC18, NST+16, ME96].

brokerage [SZG09]. Brownian [LSMS06].


Budget-feasible [ZLM16]. budgeting [BM00]. Buffer [CLC12, LLM11b, OLM16, BT93, CH97, CGK94, EW08, FJ07, Geo08, HM06, JV05, JSS04, KS01a, LBS11, cLqL97, Lov00, MV09, PV04, PDT09, LKT19, RRK96, SV99, SEM09, SC95, TNP94, WM95, ZY07].

Buffer-aware [CLC12]. buffer/bandwidth [LZKT99].

Buffered [Geo08, SRCDL19, YXAZ+18, CC95, HSG+08, LC94b, OWMM97, SPC10, TT09, Tur09]. buffered-type [OWMM97].

Buffering [SLD14, VB94]. buffers [AGL16, BBG+10, IKM08, Kim94, LMS12, LMSK99, VS97, VSR11, XME15, ZKO93].

Building [KT08, YW07, GS09].

Bulk [ZDB+17, ZLZL16, BKT03, LSS+13].

bundling [MDL+13]. Burst [LT95, SR18, BV10, HH10a, LQXX07, RLZ10, Za09].

burst-based [RLZ10]. burst-switched [BV10].

burstiness [KA95, Va01]. bursty [JK96, JPS04, Nee09, WM96, YZ10].

BUS [SZTO1, BB96, LH95, NSS96, SS93, SSS94a].

buy [KKP15].

Bypassing [PLT14]. byte [BKH+93, CB99].

byte-interleaving [BKH+93]. Byzantine [YKGK13].

Byzantine-resistant [YKGK13].

C [SG94]. CA [JP13, BK17, JZC11, Kon06, LK16a, NTS12, SKK07, Van17, VBH17].

CA-based [HK11]. CAC [CGMS13, ZTS11]. Cache
[ADR18, DJS+17, DCN+19, DMT+19, LL17a, NCM18, PLD16, WTK+17, YXC+18, BD96, FCA80, GMWD13, GMD15, KRS00, NSCR06, PP02, RW04, RV00].
cache-friendly [RW04]. cachecast
[SPGM13]. caches [CDPLCA16]. Caching
[ACLX17, AAAR19, ADR18, BSG+18, CYH+18, DJS+17, IYYI18, KLLP16, LMSR19, LDH+12, MJ17, PD16a, RT17, TEE16, TE16, VWN17, WBWV16, WWC+18, AS14, AD14, BK06, HS08, JSBM02, MAN15, PMAN16, PD16b, RSB01].
calculations [KS01a, SS98].
calculus [CBL06a, LBL07, MSB97, SKZ14, ZM09].
call [ASCG08, AL98, BLCT97, BLS00, DM96, FCL97, HKT95, IPG97, KL09, LLD06, LAN97, MR96, PSDK04, Pil01, RV01, Rum93, RS95b, Smi95, VG04, WWL02].
call-in [RS95b].
calls [CCY14, CTG00, GSW99].
Campaigning [KK16a, KSK17].
campaigns [DZNT14].
Can [AQK+19, HLH+18, RS05, YM16, CPS13, LLY+13, SHJ10, SSFM08, XCR11, XCR15].
Cancellation [LPR17, BSS14, GNP+13, YASS15].
candidate [WYH10]. Cap [WMX17].
capabilities [SAS16a, SYP01, SM08, WN13].
Capability [LLZ+17, MHS+17, RRR96].
Capability-Based [LLZ+17]. capable [TEM10].
Capacitated [VLDM17, KNP05]. Capacity
[AGLM10, ACKZ14, BBLV06a, BMY+17, CVV17, CCL11, DWCZ17, DHH18, DZH19, GGL09b, GGL09a, HCL+17, HW12, HR14, KAK19, KV09, LM95, LPF12, LL17a, MS08, SV06, XME15, ZWF14, ZZL16, AJV06, ALMR14, AJ06, BBLV06b, BB06, CZF+16, CJ97, CDS02, DSTM12, DTM15, DFZ06, DRM04, GHW14, GT02, HBB09, HKL06, HBU95, HM04, IMG98, JYV06, JLS09, KD10, Kuc14, LK16a, LPKF10, LCH95, Li09, LLLT10, LPW14, LSMS06, LTS05, LE06, MM94, MK08, PD16b, PDT09, QY04, RP13, RDO+07, RK06, SKKA01, SLS10, SMS07, SR01, Smi02, UN11, WHH+11, XK06a, XM99, ZH08b, ZLW16a, dFV02].
capacity-delay [CF+16].
capacity-estimation [DM04].
capacity-varying [SR01].
capture [CT04b].
capturing [FRC98, LSC99a].
cardinality [La16].
cardinality [GLLL17, HOZL16, XZC+17, ZL14].
cards [LMP96, PSZ+16].
Carrier [LPD+18, SAC+18, BSH+11, KNSV13, MVR09, SC12, ZS13].
Carry [PK01, SMT98].

[AQK+19, HLH+18, RS05, YM16, CPS13, LLY+13, SHJ10, SSFM08, XCR11, XCR15].
Cancellation
[LLZ+17, MHS+17, RRR96].
Candidate [WYH10]. Cap [WMX17].
Capabilities [SAS16a, SYP01, SM08, WN13].
Capability [LLZ+17, MHS+17, RRR96].
Capability-Based [LLZ+17]. Capable [TEM10].
Capacitated [VLDM17, KNP05]. Capacity
[AGLM10, ACKZ14, BBLV06a, BMY+17, CVV17, CCL11, DWCZ17, DHH18, DZH19, GGL09b, GGL09a, HCL+17, HW12, HR14, KAK19, KV09, LM95, LPF12, LL17a, MS08, SV06, XME15, ZWF14, ZZL16, AJV06, ALMR14, AJ06, BBLV06b, BB06, CZF+16, CJ97, CDS02, DSTM12, DTM15, DFZ06, DRM04, GHW14, GT02, HBB09, HKL06, HBU95, HM04, IMG98, JYV06, JLS09, KD10, Kuc14, LK16a, LPKF10, LCH95, Li09, LLLT10, LPW14, LSMS06, LTS05, LE06, MM94, MK08, PD16b, PDT09, QY04, RP13, RDO+07, RK06, SKKA01, SLS10, SMS07, SR01, Smi02, UN11, WHH+11, XK06a, XM99, ZH08b, ZLW16a, dFV02].
capacity-delay [CF+16].
capacity-estimation [DM04].
capacity-varying [SR01].
capture [CT04b].
capturing [FRC98, LSC99a].
cardinality [La16].
cardinality [GLLL17, HOZL16, XZC+17, ZL14].
cards [LMP96, PSZ+16].
Carrier [LPD+18, SAC+18, BSH+11, KNSV13, MVR09, SC12, ZS13].
Carry [PK01, SMT98].
Carry-over [PK01, SMT98].
carrying [FRC98, LSC99a].
cascades [La16].
Case [ZHCL17, AK07a, BGVC00, BM93, BS15, CPGZ15, DYH13, ESG11, GSKR99, JK05, Kim98, Lee96, LH10, PG93, PG94a, RIM98, RVB12, SM08, SMM11, SPR08b, SPR08a, Val01, WLS97].
cast [JPH08].
Catch [AQK+19].
Categorized [LLL+17].
Category [LLL+17, LCX+19].
causality [KS13].
Cause [WWYY18, YBG+12].
caused [DSA+14].
Causes [MRMR17, AST11, CB97, MG95].
Cayley [PC19].
CBFQ [BTC01].
CBID [HQ0+16].
CBR [ITS01, Lee96, LyT98, PS98].
CCDN [ZLW+16b].
CDF [JLL15].
CDF-based [JLL15].
CDMA [ALJ99, CT04b, CS99b, FT07, GKB+16, Hu93, KMT05, KCB03, KG05, LMS06, fTL06, Wan04, YD07].
CDMA-Based [GKB+16].
CDN [AAAR19, LYS+18, SCKB09, TWWG19].
CDN-Based [AAAR19].
CEDAR [QSS+15].
Cedos [MKC+17].
Cell
[AP17, CZX18, GKS05, GZJ+18, KLP16, LA95b, LCK+18, MAPZ18, PK01, Ros96, SSM+18, YZL+18, BLCT97, BHN11, CHCH00, CG15b, FCL97, KDYV12, Kuc14, KAMG07, LMSKZ99, LLY+12, MBG+02, RRBG94, RKA08, SMT98, TG97, WF93a].
WKWV16, YWK07, ZF96, DMMS14]
cell-based [MBG+02]. cell-breathing [WKWV16]. cell-counting-based [LLX+12]. cell-scheduling [CHICH00].
cell-switching [RbBC94]. cells [ASKR16, GH93, MS95, SAS+16c]. Cellular [AEG+17, AMG+17, GHRH18, KSAK18, KPK+16, LKS+16, LCK+18, SFM+18, WLL+16b, XLW+17b, JYWY17, AZR97, AS96, CSC94, DM15, DRJ+14, GH04, HRCW08, JR96, KAEAS14, KMZR12, LPPF10, LS06b, LSC99a, LSC99b, LC04a, LCZC13, LG13b, MBL10, MGCK15, MSA+16, MC95, MAS09, PMH95, RP13, SEK15, SJL+13, SJL+16, SKS16, TPC09, TEMLO9, XSC01, XSC03]. censorship [DSA+14]. Center [AGCFV18, CZP18, CZX+17, CWM+17, CLM+18, CXW+18, HZC+19, LHZ+19, MBI+17, QFH+18, SS17, WXN+17, WLX+17, WN17, XLAC16, ZWG17, ZCB+17, ZLW+16b, ZFW+17b, CKL16, CGW+12, CSS+14, CYG+14, JRL15, LGW+11, LLW+12, LZW+15, WFGZ13]. Centers [BCC+17, HTW+19, HCW+16, LGY16, WJ17, YLH17, BM+11, LZXF14, LWAT13, PMH95]. Central [SRCDL19, CS98]. central-limit-theorem-based [CS98]. Centrality [ML18]. Centralized [AS08, CGC+17, DC13, ZZ17, BL07, HKV+13, LNB00, SD15a]. Centric [ANTR17, DSM+17, LSCT17, MYMY17, PD16a, PGMR18, SS16, SGH+19, WBWV16, XHZ+19, ZLW+16b, AK09, AGL16, CT04b, LM13, RJJ+11, YLY05]. Chain [EMAL17, HJG18, KLE16, QZL+16, REM17, GMWD13, ZS04, SJWH+17]. Chains [JWL+18, KLLT18]. Challenge [CQW+18]. challenges [SRR08]. challenging [ML12]. change [CG04, SR01]. changers [KS01b]. changes [CCY+14, CF94, CTVD14, SNC+07, TSGR08]. changing [AC06, SP94]. Channel [BCP00, CE19, CLW16, CBZ16, CJ18, DZ18, EE18, GLL+18, GWYS19, GSM16, KIW+17, KW17, LSC99a, LCLC18, MLS12, TMH97, WLL+16b, ZYL+14, ZK19, AK15, AGGT16, AVV09, BGK97, Bor05, CL09a, CLM+16, CK07, CFS09, FTZ+13, GV93, HSM+13, HL98b, IZC00, JR96, KKV16, KT07, Kuc14, LSC99b, LLLT10, LyT98, LR09, MRM99, MHSC95, NAA+16, PT96, RW93, TS08, TC04, WX15]. channel-assignment [LR09]. Channel-Aware [GLL+18, MLS12, Bor05]. Channel-hopping-based [ZYL+14]. Channels [GV17, GLY17, HH18, KLP16, NST+16, SAMB18, YSY16, YLY+16, AZLB16, AZ06a, BLEM+12, CAK12, ÇM15, Coh94, CG15a, ESP05, GK16, Hou14, JLR16, KVR98, KL07, KHTK00, KN05, LSSL14, NMR03, OES16, SL12, SKUB12, SV06, TMH97, YS15]. Chaos [ZGY+16]. Characteristics [CNDK18, EE18, CKR+19, LH95, TWL04]. Characterization [LL98, MIB+08, WCCM18, AW97, cPCcFW05, LLY01, LBX11, RKK07, SJL+13, SH14, VAM+06, WTXT11]. Characterizing [BMS14b, CFS+10, FK07, KN05, SJL+16, SRS08, WW16]. Charger [DWL+18, LXX+17]. Chargers [JLS+17]. Charging [DLC+17, DMLC18, DLC+18a, DWL+18, JLS+17, LXX+17, MLX18, XSH+15]. Chase [CLWZ17]. chat [GXWW11]. cheap [SK12b]. Cheat [BL07]. Cheat-proof [BL07]. cheating [WLW+11]. checksums [SGPH98]. Chemistry [MSTL17]. Chemistry-Inspired [MSTL17]. Chen [FL06]. Chen-Stein [FL06]. Chinese [Su15]. chip [AIN+15]. Chips [DGLM16]. Choices [NGRF19, KM08]. CHOKe [EJ14, TWL04]. chord [FLMM10, SMLN+03]. chunk [Liu10, ZCL11]. chunk-based [Liu10]. chunk-scheduling [ZCL11]. Chunked
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[TY18]. Chunking [LK16b]. Churn
BSSU18, XXCC17, BQ08, EKD12. circuit
[CJ14, CHA95, Coh94, LT02, RZZ06, VS07,
VL99, WCY00, Zal09]. circuit-switched
LT02, RZZ06, WCY00. cis-lunar
[WBP+11]. CISTs [PC19]. Cities
[DLC+18b]. Class
DKSC18, ALMR14, CLA07, JM00, KG16,
LMS05a, LMS05b, Med95, SG94, VR13.
class-based [CLA07]. ClassBench [TT07],
Classes [KK16b]. Classification
[FLH+17, HS18, KAHHKB17, NLT+18, VBC+17,
VLZL16, YDLT18, BV05a, CSLH13, CW16,
CKKK09, GXWW11, JID+07, KNRT+16,
LCL+13b, LLJ+14, LMT16, LS07, LQCC16,
MLT11, NABZ12, SMP+14, ST13, SSZ05,
TT07, Tre11, WLC07, XLZC14, ZCX+15].
Classifier [WQY+17, FMMR10]. classifiers
[LMT10, LS09, MLT12, WX16]. classless
[GCZ06a]. Client [PJDS18, AYM14,
AWFT15, BCL+09, GCZ98, MR96, VT12].
client-level [MR96]. client-membership
[MR96]. client/server [GCZ98]. Clients
[KHAWC17, BK06, FHSZ13, JS06]. Clock
[HKS16, GTS09, GCS06a, KL95, LSW15,
MMH+15, Mi98, RVB12, SA01b, XL95].
clocks [KMH12, Mi95, VRK09]. clone
[LG13a]. Clos
[GLYH17, HL00, LNC98, LC96, OJRC02,
Sm08, SRCD19, WX17, YL15].
Clos-Network [SRCD19, OJRC02]. Closed
[GLMM04, NGK19, ITL06]. Closed
[NGK19, ITL06]. Closers
[AQK+19]. closures [Be09].

Cloud
[AQK+19, CPKL17, CPS17, CJLF16,
FLTM18, FSSC18, GJZC19, HKLM17,
JTL+17, JLTL+18, LLWB16, LTT+16, LS17,
PCW+16, PG18, RTLC17, SC18a, SC18b,
SZW+16, WFC18, WLS+18, WLTJ19,
ZLWH17, ZLW18, ZLW+17, ZFLC18,
ZCM14, DGG+02, HTAZ16, LK14, SAS+16c,
Szy16, WLCW16, WRS+15, WXW15].
cloud-assisted [WLCW16]. Cloud-Based
[WLS+18, HTAZ16, SAS+16c].
Cloud-Ready [ZLW+17]. Cloudlets
[CSR+17]. CloudNet [WRS+15]. Clouds
[LT16b, WYY18, ZHW+17, DBDJ14,
JLX+16, LWLL16, MS14, WWL+15]. CLP
[RRK96]. clue [ABBHP01]. Cluster
[CL16a, YSTL11, ZFW+17a, LAN97,
LNA07, LUL4]. Cluster-based
[YSTL11, LUL4]. Clustered
[AD18, EKSV16, SK10b]. Clustering
[GZL+17, LSCT17, SL17, BM+09, BLB10,
CA011, GMZR13, YD07, YF05]. Clusters
[FC17, JIN+12]. CN [SCN12].

Co-AQK+19, QLSW19, Kuc14]. co-channel
[Kuc14]. Co-Evolution [QLSW19].
Co-Residency [AQK+19]. Coalescing
[CM16, FC17]. coalition [SSAK12].
coalition-based [SSAK12]. coalitional
[SSA11]. coax [CLG00a, LS97b]. coaxial
[CR98]. COD [CT96]. Code
[BB95, CMLY+17, MVC16, CD097, CSLH13,
CWW+15, HOs98, Hu93, KCA97, OF11].
Code-based [MWC16, CWW+15]. Coded
[AQLX17, AAA18, BP19, EGKM16,
SGV018, XLC16, ACKZ14, FGD+10,
FSM14, GH93, KWH11, LRM+06, MAN15,
NLB15, PMAN16, RGG11, SM14, SV11,
THMK12]. Codes
[TY18, AD11, DPRO6, ESG11, Far95, Fel95, McA94, Sho06, SV15,
WCAB15, YS15, YLSL14]. Coding
[ABS+16, BTP+17, BK06, CE19, CCC17,
CMY+18, EFA19, EBJM18, KSA18, KW17,
LWL17, LK16b, PP17, QDD+17, RRS+14,
RKPP16, SQ16, VPC17, WGVd17, ZSH+16,
CFS06, CLC12, CZZY12, CGK10, CBL06b,
DMO06, DXY13, DFZ06, FFL08, GV93,
Hon15, HK11, Kam10, KRLL11, KRH+08,
KWS10, KBV+13, KM03, KWH11, LE13,
LSB06, LZZR12, LK14, LP07, MRH+14,
OF11, OWS16, PRR06, PCL15, QY12,
RGKR10, RJCE06, SM14, SRB10, WM16,
WJK06, XY10a, XL11b, YYZ06, YSBL15,
YASS15, YZBR14, YMKC08, ZNK+13].
coding-aware [SM14, SRB10].
coding-based [Kam10]. Coexistence [CLGSS17, GSPV’18, MSG18, BSS’11a, LMSKZ’99]. Coexisting [KCTI08, ZS13].

Coflow [WZH’18a]. Coflows [SG18].

Cognitive

[BM’17, CLW16, CCL17, DAFZ’18, DZL’18, GJCB18, LSL’18, RZS14, AK14, AK15, CAO11, CZM14, FEC13, GSA15, GMYP16, HW12, KKEE13, KS10, KNK’14, LZES14, LWT’15, SKY10, STC12, TW10, WSW12, YKZ’13, YGC10, ZYL’14].

Collaborative

[AD’14, GND17, IGHT17, KJG18, XW19, ZGHH19, ZLWM18, FAB12, GGM11, LLY06, VA06].

Collapse

[AVS04].

Collected

[Kar06].

Collection

[LXL’19, LCY’19, XYQ’17, GIKK11, JC13, LFZS11, XLR13, YCV15, YZP’14].

Collective

[RDR17, ZJ12].

Collision

[XXCC17, HDM13].

Collisions

[FW’10, YMKC08].

Combating

[FTV’10, YMKC08].

Combinatorial

[C¸Y07, GKJ12, YOY97, HKLS12, HS03, ZWTC16].

Combined

[AD06, VCC17, YSLR11].

Come

[OLZ17, ODC’16].

Comments

[CBAT06, Far95, GLG04, HL05, Kar03, LRJ08, LYL07, OdG96, PK01, ZCW15].

Commercial

[LMGZ10].

Commoditized

[RFGL17].

Commodity

[BCC’17, HCCW’16, JYL’19, LPD’18, XFCW18].

Common

[BM09, RW93].

Commons

[KAS16].

Communication

[ACC’14, AD18, CDHM17, CLS’19, DTM’17, DGW’17, JYL’19, JHM’19, KIW’17, LWW’19, LCY’19, RVR93, SBTH19, VBC’17, WCW’17, ZFW’17b, AA96, AKK13, ABJ’13, BMB’11, BCP00, BSN06, BL95, CS00, CBLVW06, DT93, GS97, GPM03, GL10, GF95, HJL’12, HLHD’04, HN10, J05, KS95, KPP93, Kri14, LM13, LBHO07, LTBO4, LO96, LH14, LNC93, LY07, MKS16, MSP’07, MDMM09, MP08, MP93, MW98, NOF14, ORS93a, RLA06, RS12, SZG’13, SS04b, VGP14, YS93, YGBK13, ZYL’14, ZPCS11].

Communications

[CDW19, GV17, LFF’19, SKA’18, VBHT17, WCWZ17, XZL’19, Ban99, CPGZ15, C09, FUDA03, FMT03, HL98a, HA96, HTOC4, JCJ95, J06, LZ09, JLT98, MHS95, MTK03, RPV13, SKE16, SL07b, WBP’11, WGL00, WZL’13, ZJ12].

Communities

[DPMK11].

CompactDFA

[BBKH14].

Comparative

[AT03, Kum98, CFPP96, C14, RrBG94, WS08].

Compare

[LS97c].

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[LVB96, BPSK97, BO03, Far95, JGKT07, LNB00, LESZ98, McA94, MV14, RPGE04, RS95b, TAB’15, ZCD97].

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[QL16b].

Compatible

[GSRS’15].

Compensated

[ZYLH17].

Compensation

[DLR’18, HK94].

Compete

[NJW16].

Competition

[GHR14, KAS16, Ma16a, Ma16b, GS16, LMW16].

Competitiveness

[RTLC17].

Complementary

[SC18a, RS12].

Complete

[FHMS18, WM95].

Completely

[RR19, SSWK13].

Completeness

[CBLVW06, OPW’10].

Completion

[CLY’17, SG18, SV15, XWW’18, ZLN’17, NAA’16, Run93].

Complex

[HK94, II00, LR15, SV13].

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[ABBH’16, AZ09, DRMP18, DJS’17, LFC18, LW13, SG17b, TA09, VLM16, BSY12, BSS11b, BM14b, CN08, FSM’11, Guo04, GLS09, HLW13, JGLS14, JGS’15, KR00, KV05, LSB06, LMS04a,
Compliant
[KLC+18, LDRS18, BLPS10, RVS09].
Component
[SWL+18, WLL+11].
Component-based
[WL+11]. Composite
[GLC+16, Zha17].
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[PWWP18, RPMG16].
Comprehensive
[LMS04b].
Compressed
[LLT+16, Mit02, XLR13, ZLWM18, BLC12, BBK12, LMR99, LCY96, LyT98, ZG14].
Compressing
[RTK+16, DLT16, MLT12].
Compression
[RT17, BSF16, TSR14, THDD05].
compression-transmission
[TSR14].
Compressive
[LL+16, WLW+17, RZWQ12, ZL15].
compressors
[CCL09].
Compromised
[ZWy18].
Computation
[CJLF16, CZX18, GZJ+18, LFC18, LCY+19, VLM16, VDLM17, ZYL+18, BL04, CSS08, FC99, II00, Nai97, NST00, RRG10, RGS10, SGR13, SB02, WB11].
Computational
[CK10b, GS97, LYW+18, WM96, ZLZL16, CN08, XL05].
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[GLA93].
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[CLW95].
computer
[CSEZ93, GEHM02, Lev95, Mi05, SC95, WL07].
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[CPKL17, CJLF16, CZX18, CYH+18, CRK93, CV+15, DEH+07, GO02, GZJ+18, JD19, KAK19, LLWB16, LYMA+17, NDGL06, NLB19, PCW+16, RMDJ16, SZW+16, SJWH+17, WUZ+19, YZL+18, ZLWH17, BBO+05, JL12a, KL09, XGF+14, ZRP00].
CompVM
[SC18a].
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[OSZ+06].
concave
[RS07].
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[CM93, MG02].
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[LT94a].
concept
[LAN97].
Concepts
[VK04, CSMW02].
Concise
[PT12].
Concurrent
[CLWZ17, CLS+19, GH04, IAS06, OJRCC02, RCO03, XWL+18, ZWH+17, LK10, NM09].
condition
[FP97].
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[KV05, OPGT16, CGMS13, KCTI08, LZC09, MDL07, ML12, RLA06, SCKB09].
cone
[LHB+05, RB09a].
cone-based
[LHB+05].
conference
[TWL05].
conferences
[RVR93].
conferencing
[CPS+12, LHZ11, ZLS96].
confidential
[OC10, SKE16].
Confidentiality
[SEK15].
Confidentiality-preserving
[SEK15].
configurable
[BWH+07, WWT05].
Configuration
[APSG14, JZWY17, APB+13, CGW+12, CAH08, GQ16, KIR08, RBGK03, SS93, SS94a, TD03, YKSY8, ZBA16].
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[KSG11, KH+C09].
Configuring
[PC19].
Confinement
[NS16].
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[LS05b, PM96, PEA09, SHHA09, ZZW+15].
conflict-free
[PEA09].
conformance
[MP93, MP94].
Congested
[Kop96, ZMWX18, BM93, WWT11].
congested-queue
[Kop96].
Congestible
[Ma16b].
Congestion
[CDHM17, CL16a, CJS97, CDK+17, DTM+17, DS04, GPKS06, LPJ+17, LYS+17, PWDL05, PT00, PLM+16, QA12, RS12, SG17a, WXN+17, WLL+16, WBM+18, YLH17, YSC18, ZV16, AM01, AVS04, AB05, ADE07, BO07a, BM93, BNJ16, BV05b, BYH+15, BES08, CGM04, CCV03, CBD02, CFM+09, ES07, FJ03, FF09, GP96a, GL04, GMSK09, HSH+06, HP09, HLY13, ILS97, JR15, JGMB03, JV05, JBDF07, JJ08, JT01, KM95, KK05, KKS+08, KG99, KS03, KK06b, LMS00, LAJS07, LPHI11, LS99, LS06d, LSXS16, LR03, LSN+14, MNR03, MOY00, MKT96, MW00, PM09, PILR05, RCS14, RJJ+11, RX07, RKT02a, RS95b, ST05, SL05, SSM03, SWL06, SDL14, TKN06, TVL10, TVLC07, TWP94, T+12, TC06, Tia05, Vo07, WFGZ13, XHK+05, XFS06, YSL+14, YOY97, YS07, YDS06b, ZKL07].
Congestion-Aware
[SG17a, WXN+17, YLH17].
congestion-based [JVJ05, JJ08].
congestion-controlled [GMSK09].
Congestion-dependent [PT00, RS12].
congestion-driven [MOY00].
congestion-free [ILS97, YOY97].
Congestion-Resilient [YSC18].
connection [FJ07].
Connected [BTP+17, FSCH17, FWK17, GZL+17, GZDG06, LWK+16, SCC+17, SLH+19, WLK+17, CB11, CCF04, HS06b, RYS12, SPR08b, SPR08a, ZG08, ZLW16a].
Connection [BIS00, CGS03, SR01, CCL09, CZFF98, GS10a, LWL04, MH02, QY04, RS08, RLKT98, XHN04, YJ15].
connection-oriented [CZFF98, GS10a, LWL04].
connectionless [CPSW16, KMS+01, OKM94].
Connections [CMY+17, CMY+18, LKS+16, RUH+18, ZWH+17, Ban99, CDF06, CL04, ESG11, FP14, KKL03, KS12, LLY09, MMS01, Pax94, ZQ99].
Connectivity [BB16, FFX+17, FWK17, JYT+15, RZ14, ZFW+17a, ZM18, AG16, DBT05, HLP11, KLT15, LZF09, SKG12, SQ12, WLWL13, XK06b, YBX+10, ZH08a].
Connectivity-based [JYT+15].
connectors [ZEG95].
connects [DMK05].
conquer [CJ16].
conscious [MPF02].
conservation [BYH+15].
conserv [KD10].
conserving [CPR99, GK16, TG96].
Consider [SC18b].
consideration [YYZ06].
Considering [SAC+18, BH06, CH15, LZX14].
consistency [GMD15].
Consistent [CB99, MSM16, HAGL16, LDK12, WL07].
Consistently [Z18].
Constant [WLK+17, YXL+18a, YNZ+17, BS09].
Constrained [CE19, CWH+16, CZX18, DTM+17, DMLC18, DRCM+17, FFZ+18, GJWZ16, MHXT10, WN16, CKS16, CM05a, CCLT02, CSS08, Hou15, HH10b, KWCR10, KKP15, KLS1a, KK03b, LE12b, LCW+15, LH10, MCLG07, PZGLA98, RMM99, RS00, SCR08, SG05, XZTT08].
Constraint [CMY+17, GZCF06, SLH+19, YXL18b, DBL13, HMM11, JL12b, Kuc14, KLT15, NMC07].
Constraint-based [GZCF06].
Constraints [CBV+18, CGR+18, DPM+18, LWL17, Bej04, CTH10, GS10b, JF04, LS03b, MSS16, PPSV13, WQC06, WLLZ16, XSZ+07, ZM09, ZOM03].
Construct [WLK+17].
Constructing [LHS05, WMFS10].
Construction [CMY+17, Dat17, EF17, LK+18, TMGB19, YN+17, ZYL+17, CL08, hCgKsXwT96, DLT+15, RMM99, SK03, ST08, TAB+15, WKA+13, XZTT08].
Constructions [CCL06, CCL09, NPQ06, SS10].
Constructive [DLZL17, RPP+19, WHM+13].
consumers [XYLL14].
Consuming [GYS14, LS16, CK09, CMFA14, SGS+15].
contact [WMS09, ZLSK15].
Contacts [HCl+17].
Container [ZLW18].
containers [LZXF14].
containment [WNV13].
Content [AS14, ASKL18, AGL16, AAG+16, ADR18, BSG+18, DRCM+17, DJ+17, DCN+19, GSN+17, KLKP16, LMSR19, LYS+18, LZC+17, MYMY17, MLD+13, MJ17, PD16a, SS16, TEE16, VVNT17, ZLW+16b, ACR12, AJF11, BCMR04, CKS16, CRK+09, CG04, CY14, CKC+13, LMT16, MCL+11, MOR13, MJ14, RB02, SG96, SD15a, SJ10, SY09, TM13, WS08].
content-based [MJ14].
Content-Caching [KLKP16].
Content-Centric [MYMY17, PD16a, SS16, ZLW+16b, AGL16].
Contention [CSN06, ZZ17, ASSK13, DM03, SG96, YWK07, YD07, YSD0, YCL09].
Contention-based [CSN06, DM03].
Contention-Free [ZZ17].
Context [DKSC18, KTvdSK18, LG13b, SKA+18, WZ16, LMW16].
Context-Aware [DKSC18, KTvdSK18, SKA+18, LG13b].
Contexts [RMJD16].
Continuous [CK11, CMY+18, GLM+16, JZW+18, And04, AS02, GZT03, qLH93a, NABZ12, TX08, VNS02].
Contract [MGLH18, SL14]. contracts [RS12]. contributory [MSWL06]. Control [ACDP17, BD97, CCE+17, CDHM17, CS17, CL16a, CKZC19, CDK+17, DTM+17, EML12, FLT18, GJCB18, GKB+16, GSM16, HS19, HCW+16, IKS17, KES13, KLP16, LAV16, LPJ+17, LJHB18, LYZ+17, PLM+16, QZL+16, SM18, SX16, URZ+14, WLTJ19, WN17, WBM+18, XGQ+19, XHZ+19, YN18, ZV16, ZLW16, ZRH18, AK01, ACOR99, AA04, AMSS08, AMP01, AAM05, ASCG08, AB05, AABD13, AADS05, AZR97, AL98, AOM04, BBG11, BCP00, BCL12, BHL07, BM93, BLCT97, BFM01, BLT02, BS08, BCGM07, BS07, BYH+15, BESW08, CFP+09, CIMG04, CDF06, CBD02, CLM99, CH93, CPM+09, CLD10, CYG+14, CLK01, CSN06, CJKK16, CWW+15, DLT16, DM14, DS04, DK98, DM06, EF08, EM93, ES07, ESO10, FKT98, FF99, FMT03, GP96a, GKP506, GH92, GP+13, GP96b, GT99, GT03, GMY13, HP01, HIM07, HSH+06, HRCW08, HDM13].

control [HLW13, JR14, JDS97, JGJM03, JT01, KMR95, KKL01, Kar03, KK05, KWS10, KR99, KA95, KG05, KEY99, KqL98, KS03, KK06b, LA02, LCM04, LMR99, LMS12, LMS05b, LPH11, LS06b, LAM5c, LCH95, LHB+05, LH05, LMI, LW76, LyT98, LS06d, LT95, LJNK12, LSX16, LR03, LL99, LKZ+04, LRG10, MGK14, MOR13, MPS01, MH02, ML12, MLS12, MKT96, MW98, MW00, NM09, NKS08, NML08, Nee09, NS98, PWD05, PM09, PSDK04, PG93, PG94a, PV10, PSA96, PPV12, PFC96, Pil01, QA12, QCS07, QK01, QS04, Q505, RKZ10, RS97a, RJJ+11, RLA06, RSS09, RX07, RV01, RSI95b, RYS12, SMGP15, SEK15, SKE16, ST05, SL05, SKKA01, SLW16, SL07a, SBP03, SHN16, SMM11, SXS16, SR01, STC12, SDDW00, SL07b, TKN06, TPC09, Tan16, TWL06, TWL07, TWC10, TAJ+10, TPH94].

controls [CS95]. conventional [CFP06]. Convergence [CMP+14, FSGH17, KHAW17, ML18, Nee16b, Nee19, FB07, Kar03, LABJ01, qLH97, LLE15a, LR03, LL99, MM+15, YMO97]. Convergent [LLX19a, SLJJ16, BS08]. conversion [CL05, DMK05, Hos98, KA98, NPS06, RM02, RZVZ06, SAS96]. converter [SAS99, ZY07b]. converters [CM05b, NPY07, SJGH10, XL99]. convertible [ZZZ+07]. Convex [VL16, Ber00, CGM13, LMS05b]. cooperate [KKE13]. cooperate-to-join [KKE13]. Cooperation [DZL+18, KNK+14, MQ05, SR14, WFH12]. Cooperative [CGYZ16, CSR+17, EFA19, LKS+16, LNL+16, LSL17, SKY10, SJWH+17, SAM10, SA012, XWW16, YY+18, ZS13, AK14, AVPG14, CFG08, CBL13, CPZG15, CW10, EH11, GMY13, GMYP16, GLJ16, HS06b, IK09, KEW06, LZZS14, MCL+11, MEWP13, SSHK11, SYJ09, SMSM06, WQZ+13]. Coordinate [BCD19, CLY+17, CGM13, KBS11, LZSS10, LHC05, TLYH09].
coordinate-convex [CGMS13].
coordinate-free [KBS11]. Coordinated
[LK02, MAPZ18, PD16a, WLL+16b, CRB12, 
LK05, LPCVC13, YJ15, YHE04].
coordinates [DJ14, SBNS14].
Coordination [CWZ+17, DMMS14, KLP16, 
LCK+18, SFM+18, XLZ+19, CHH06, GR01, 
MGK12, MDP07, RD11a]. copy [MSNC95, 
Ses97, SPR08b, SPR08a, ZKO93].
Core [CHO+19, SSZ03, CHM+05, EKD12, 
LCK+18, SFM+18, XLZ+19, CHH06, GR01, 
MGK12, MDP07, RD11a]. copy [MSNC95, 
Ses97, SPR08b, SPR08a, ZKO93].
Core [CHO+19, SSZ03, CHM+05, EKD12, 
LCK+18, SFM+18, XLZ+19, CHH06, GR01, 
MGK12, MDP07, RD11a]. copy [MSNC95, 
Ses97, SPR08b, SPR08a, ZKO93].
Core [CHO+19, SSZ03, CHM+05, EKD12, 
LCK+18, SFM+18, XLZ+19, CHH06, GR01, 
MGK12, MDP07, RD11a]. copy [MSNC95, 
Ses97, SPR08b, SPR08a, ZKO93].
Corrections [DJ14, SBNS14].
Correctness [SSZ03].
Correlated [CKA16, NDN+18, LGW+11, SHZ16, 
ZQ99].
Correlation [KWH+17, CAO11, qLH93b, 
qLH93a, VA06, WA11, ZYX16].
Correlation [KWH+17, CAO11, qLH93b, 
qLH93a, VA06, WA11, ZYX16].
Correlation [KWH+17, CAO11, qLH93b, 
qLH93a, VA06, WA11, ZYX16].
Correlation [KWH+17, CAO11, qLH93b, 
qLH93a, VA06, WA11, ZYX16].
Cost [AdSD16, BWS10, CCW+17, CKS17, 
hCgKsYwT96, CR14, DPM+18, DZNT14, 
GRS00, LZL+18, LS17, LYH+18, RG98, 
SLH+19, SBTH19, WTX11, WLT19, 
WLW+17, XLAC16, XYQ+17, ZND+16, 
ZRH18, ZCM14, AADS05, CMN12, CK00, 
CDM93, DFGV11, FEC13, HSE97, JLY+16, 
KK93, LGW+11, LPP11, Lin97, LRM+06, 
PGZLA98, RV01, SHZ16, SML04, XY10a, 
XK06a, YYZ06, ZQ99, ZKL11, ZNTZ16, 
ZYWY10]. cost-benefit [AADS05].
Cost-effective [BWS10, CR14, DZNT14, 
GRS00, LGW+11, SHZ16, ZQ99].
Cost-Efficient [WLW+17].
Cost-minimizing [hCgKsYwT96].
Cost-performance [SML04].
cost/performance [SML04].
cost/time [SS94b]. Costs
[CK10, CLS+19, CRN+17, CRN+17, 
CSG14, FK07, HA96, II00, LZ13]. COTS 
[OLZ17, WXJ+17, YLL+17].

PES+12. council [RSZ04]. count
[ECN09, WJS07]. Counter
[CCC17, EFKK18, NS16, TWL06, HXZ11, 
KK06a, LCL12a, LT94a, RSU+09, WZLX12, 
CICC17]. Counter-intuitive [TWL06].
counter-rotating [LT94a]. counterfeits
[GSN+16]. Countermeasure
[AXH19, CHL16, KVF+12].
Countermeasures [MRMR17].
counterpart [XCT+06]. Counting
[GLC+16, EBF06, FGD+10, HLZ+14, 
LLL+12, RKK14, ZY16]. CountMax
[XYY+18]. country [DSA+14].
country-wide [DSA+14]. Counts
[FBRL18, WLD+16]. Coupled [CAK12, 
FSGH17, NNL16, WN17, BMS14a].
couplers [GT00]. Coupon [MV08].
covariance [DL04]. Cover
[ZWL+16, ZGDG06]. Coverage [GCWC17, 
GFH+18, PV10, BW16, ZWL+16, 
ZXWY18, ZGZX16, KBS11, KBS12, MP94, 
TCL+12, XK06b, YKR11, YBX+10, ZG08].
Coverage-time [SK10b]. covert [WXW15].

Cow [WTK+17]. CRPH [BBW16].
CQBT [RW96]. CR [YCL09]. CRC
[SGPH98]. Create [NST+16]. creation
[SLL+11]. Credit
[BTC01, AS02, LYS93, LMP96].
Credit-based [BTC01]. criteria
[RPF+14, WC08]. criterion
[AOM04, LK05, SD15]. Critical
[BC01a, BCLS17, FM06, YXZ17, DZNT14, 
GGL09b, LKC+13, SNX13, TT09, TKE+15, 
ZH08a, ZTS11, ZPCS11].
critical-load-based [ZTS11]. CRMA
[SS94b]. CRNs [QDD+17]. Cross
[CBL13, CLS+19, CH11, CKG10, HK11, 
JYL+19, KIW+17, KT06, LML11, 
PNRMC13, RGG11, WLD05, WV12, 
W05, CK10a, CF06, CL03, CR15, 
CFC04, DMK05, EOM10, FJ07, Geo08, 
LSLL14, LS06d, PDE08, SLP07, SHHA09, 
SH07, SPB16, VA09, XE13]. cross-bar
[Geo08]. cross-connect [FJ07].
cross-path [CL03]. Cross-talk [WS05].

Cross-Technology

[CLS13, CBL15]. Cross-domain
[CBDCP19]. Customized [LPD+18]. Cut
[QFH+18, Tas99, GL10]. Cut-Through
[QFH+18, Tas99]. cutoff [CSC94]. cutting
[LLJ+14]. cuttings [ST13]. Cyber
[DLR+18, GSKN18, LLX19a, SHZ16].

Cyber-Physical

[DLR+18, GSKN18, SHZ16]. cyberspace
[CWSB05]. Cycle [BY06, CLWZ17,
CGC+18, CNG+16, KSSK18, CHML15,
HLL13, KWCR10, SG96, WYH10].

Cycle-logical [BY06]. Cycled
[CGC+17, HXL+15, LHC+16, ODC+16].
Cycles [Sob17, ARK09, CJ07, EM09, GR12,
GR14, Kam10, MJ13]. cyclic [LM06, LW11].
cycling [GTS+09]. Cyclopathic
[BY06]. CYRF [SL05].

D [HBH93, AMG+17, CPGZ15, CXW+18,
JYT+15, KZ97, LXL+14, LLY+16, NBV17, WJYL16, WXJ+17, YJZW15].

D-BIND [KZ97]. D-Watch [WXJ+17]. D/
[JYT+15]. D2D [LPB+17]. DAC
[CGW+12]. DACM [AJ06]. damage
[KSA12]. DART [EFK07]. Data
[AGCFV18, AEG+17, BCC+17, BSRdA16,
CZP18, CWH+16, CZX+17, CW+17,
CGC+18, CLM+18, CKZC19, CKD+17,
CXW+18, DSI+18, DLC+18b, DLZL17,
GYSZ19, HTW+19, HCW+16, HZC+19,
HK14, JLSB16, JSXN18, JWSH18, LGY16,
LCL16, LLZ+17, LCL+18, LCY+19,
LHZ+19, LSL+18, LSSK17, LSL17, MS17,
MBI+17, PKK18, PJD18, PPH17, QZL+16,
QFH+18, RZL+18, RDR17, SS17, SBC+17,
TML+18, TXL+18, VPC17, VVNT17,
WJ17, WXZ+17, WMX+17, WXN17,
XLC16, XWX+18, XPW+18, YLH17,
ZHC16, ZWGC17, ZCB+17, ZCZC17,
ZHZ+18, ZHH19, ZDB+17, ZLZL16,
ZLW+16b, ZFW+17b, AC16, AK09, AF99,
AJDHO1, AZ11, BMB+11, BV96, BK00,
BKTN03, BK06, Bor05, CKL16, CFI+04,
CT04b, CGW+12, CSM14, CSS+14,
CYG+14, CS15, CLL+14, CM05c, CBL06b,
CBLVW06, FML09, GIKK11, GIL+15, HLX+15, HRCW08, HY08, Ight15, JCJ95, JC13, JRL15, KqL99, KR08, KWS+11, LM13, LSS+13, LLW+09}. data
[LLX+13, LGS09, LGW+11, LLW+12, LZZR12, LZXF14, LZW+15, LS97b, LWAT13, L¯U14, LFZS11, LNL+16, MEWP13, MG95, NCK15, ODT09, OSZ+06, OÇ10, RP13, RVV+15, SMH95, SLC+07, SK13, SX10, SGPH98, TXL+12, TX08, TRKN12, TAH99, VLM04, WZY+16, WCH95, WMFS10, WFGZ13, XLR13, XCF08, YCV15, YAA09, YG10, ZM09]. data-center
[LLY+13, LGS09, LGW+11, WFGZ13]. data-centric
[AK09, CT04b, LM13]. Data-Driven
data-offloading [IGHT15]. Database
[HL98a, HA97, MD04]. Datacenter
[LZL+18, SG17a, ZWH+17, ZZZ+14]. Datacenters
[FSSC18, JLW+18, LPJ+17, LGHL17, SG18, SC17, SC18b, ZDCW18, GLLJ16, SSWK13]. datagram [AC98, EAB01, WCH95]. Datum
[RLZ+18]. Day
[ABBF19, FAF+17, LSM+14, WLC+10]. DCF [LLY+16, SD15b, ZTS11]. DCN
[CYX+17]. DDoS [FAB12, LJHB18, RSU+09, WCCM18, XY09b]. DDoS-Attack [LJHB18]. DDoS-resilient
[RSU+09]. DDoS-shield [RSU+09].
de-Anonymization [JLSB16, CGL16].
de-Anonymizing [BV05b]. Deadline
[CE19, LW17, YSZL15, ATB+10, AS02, FP97, LLLS07, LE12b, WLLZ16]. Deadline-aware [YSZL15].
Deadline-Constrained [CE19, LE12b].
deadline-credit-based [AS02].
deadline-driven [ATB+10].
deadline-ordered [FP97]. Deadlines
[RL18, ZCB+17, ZLWH17, HR95, MKS16, ZB95]. Deadlock
[HLC+19, IZC00].
deadlocks [KGL03, MG95]. Death
[LAV16, TT17]. Decentralized
[CN10a, CVV17, CL17, DPR06, DBL13, HK14, JD19, KLP16, MAN15, ZZW16, AVPG14, LCM04, LRL07, LDGL13, ST09, YKZ+13].
Decentralizing [MVCS16]. Decision
[CCK16, SC17, WUZ+19, AS94, ACR12, RV01]. decision-supporting [ACR12].
decisions [ZZG+16]. Declarative
[LCL+12b]. decodable [SV15]. Decoding
[HZM+19, OLZ17]. Decomposition
[APSG14, JK15, ES05, GT03, LWL04, SAM10, TK12, YDS06a, ZRP00].
decoupled [RY12]. Decoupling
[GHBSW17, GHH18]. Decreases
[ZHCL17]. dedicated [LW13].
Deduplication [EGKM16]. Deep
[FR+17, ARS16, BAC12]. Default
[ZXC+18]. Defending
[LWL+11, YLLY05, YKGF08]. Defense
[LLX19a, WJS07, AC09, CLS09, YGGX10].
Defenses [YK+17]. Deferral
[BVHT17]. deficit [KWY16, LMS04a, SNS12, SV96].
deficit-based [SNS12]. Defined
[AAR18, ACP17, BTK+17, CPKL17, CYH+18, CKZC19, CSR+17, FLMS18, GJD18, GMM+17, HNH17, KLKT16, MNS16, NFK+19, SM17, SM19, SBC+17, TML+18, TTCT19, WMP+18, WBY+17, XHC+18, YXC+18, YKL+17, YXY+18, ZZZ19, HAI16, LNL+16].
defining [CWSB05]. definitions [TG02]. Deflection
[ZYLH17, BBFG95, BP96, CFC01, Lie97, PYL99, VL99]. Deflection-Compensated
[ZYLH17]. Defragmentation
[BDO17, ZZY16]. Degenerate
[LSMS06]. Degradation
[AE+17, DAA19, LD95].
degradations [VCI2]. Degraded
[VWT+14]. Degree
[KK16b, Lx17, TMGB19, OR11, ZSCJ14].
Déjà [SPGM13]. Delay
[BBF18, BBC+02, CFG08, CGC+17, CDM+17, DT+17, DAT17, DNO9, EE18, FZ16, FFZ+18, FrL98, GDC+17, GS10b, GS11, ITS01, JK96, JV17, JJS13a, KLE16, LSS+13, LK16b, LVAL17, Lin10, MYMY17.
Delayed [JM17, LABJ01, MS17, SSG18].

Delays [TSS14, VPC17, BR06, BLC11, CAH08, JTO1, LKC+13, RLA06, SBP03, Tia05, YDS06b].

Delivering [CS99a, GZT03]. Delivery [ASKL18, BSG+18, CKZC19, DZH19, GSKN18, KCM16, BCMR04, CF98, DLH+14, LQ13, MOR13, RNKS10, SD15a, TLYH09, ZWDS00]. delivery-guaranteed [TLYH09]. delve [TRKN12]. Delving [WCCM18].

Demand-aware [SJ10]. Demands [TWWG19, AC06, CAQ07, FGL+01, MG97a, YNDM09, ZBA16].

demultiplexer [BKH+93]. demultiplexer/descrambler [BKH+93]. Demystifying [LL13].

Demand-of-service [AAS14, YLLY05].

dense [BPST18, GB18, LL17a, SRBBG17, SFM+18, GMP13, OGLK14]. Densely [GZJ+18].

density-based [LMP08].

departure [CLC+01].

departures [LBS11]. dependability [WLS97]. dependable [GPM03, MMS01].

dependence [GB99, HL96b, RVA00]. dependencies [HSPH09].

Dependent [CX18, JZW+18, CLW95, CKR93, CNP13, ENW96, LB04, PT00, RS12, SD00, THBR14]. Deployable [ZSL+17]. Deployed [DYW+16, GZJ+18, WY06]. Deploying [BDHR10, KLLT18].

Deployment [CCK16, CLP+17, DLLL16, XLH+17, CFD06, HPR06, LC97, SHZ16, SLO+14, TBV+13, YBX+10, YBX+12, ZSK12].

deployments [Kuc14]. Depot [JLS+17]. derived [Pax94]. Deriving [FGL+01].

descrambler [BH93]. Describing [LBE09]. Description [MVCS16].

descriptor [DK98]. descriptors [RB95].

MMT16, MNR03, McM95, MKG+17, Nee09, Nee13, PYL+17, REM17, SBD11, SG17b, SMS07, SH14, WHW+11, WLD+16, WJ17, WLTT19, XL95, XPL+17, XE13, YSC16, YSC18, YLY+16, ZS03, ZKL07, ZHCL17, ZCZC17, AB05, AWKN16, AD11, AABB13, ALMR14, BBG11, BO00, BS15, BLS07, BBM+10, BSS+11a, BSS11b, BWS10, CZF+16, CS99a, ÇM15, CLC+01, CU95a, CCL09, CFM+09, CS14, CMGL11, CK09, CYL16, DSR02, DL04, EMP06, FP95, FSM14, GS13, GCS06b, HPV09, Hou15, HL05, HMM11, HMK13, HLW13, HL15, HKT95, JR14, JGLS14, JGS+15, Jia98, JS14, KR00, KLSS10, KLS11a, KCB03, KKB3b, KCCM16, KS98, LM97].

delay [LS97a, LL98, LDK13, LLY01, LM01, LLE16, LK14, LWF96, LZC09, LH05, LSC06, LJK12, LWR15, LDHT02, LLS09, LNC04, MJ15, MH97, NMC07, Nee08, NTS12, ORS93b, PZGLA98, PPSV13, Pj01, RM99, RS00, RZZ06, SSM03, SAKS13, Smi08, SV15, SSS0, TS08, TG97, UN11, WMS09, WVGI12, WDC15, WH97, WKZL96, XLI05, YW11, YCV15, ZS04, ZNN+10, ZW14, ZM04].
delay-aware [YCV15]. delay-bandwidth [LNC04]. Delay-Based [LWAL17, JJS13a, MNR03, Nee13, BSS+11a].
delay-boundary [LM01]. Delay-Bounded [CGC+17, DL05, Jia98, Pj01].
delay-capacity [LSMS06].

Delay-Constrained [DTM+17, FFZ+18, Hou15, PZGLA98, RMM99, RS00].
delay-endurable [YW11].
delay-friendliness [BBM+10].

Delay-guaranteed [XE13].

Delay-independent [ZKL07].

Delay-optimal [SBD11]. delay-power [BBG11]. delay-sensitive [KLS11a, LL98].
delay-throughput [CMGL11].

Delay-Tolerant [MKG+17, LSS+13, AD11, AABD13, BWS10, CS14, SAKS13, UN11, WMS09].
Design [AMI+07, AdSD16, AKS96, AHX19, ACCF12, AOM04, ACA16, BCL10, BI00, BLB10, CPS17, CC95, CW+16, CLV17, CC96, CKZC19, DMT+19, FML09, GYB+04, GV17, GJVZ06, HLS+14b, HCW+16, ILS97, JC95, JIN+12, JE18, KNP05, Kim94, KH15, KS01b, KLP16, LLD96, NBV17, OPGT16, PCW+16, SK10a, SK11, SS17, SZG+13, SG94, SBTH19, TWWG19, VKPI17, WY95, WXW11, ZLLY03, ZL16, ZWS+17, ZSY16, ZYN16, ZY16, ZGTG05].

Determination [FWK17, BSH+11].

Determining [FFX+17, RMDJ16].

Deterministic [Kim98, Le 18, LWP+19, PP17, TC06, WKZL96, BCB99, CZFF98, GKI16, KS98, RK06].

detour [LXY+14].

detours [DFGV11].

deviation [PPV12, VR13].

deviation-proof [PPV12].

deviations [PS09].

Device [ACC+14, CCW+17, KSAK18, KCM16, LPD+18, WXJ+17, HQW+16].

Device-Customized [LPD+18].

Device-Free [CCW+17, WXJ+17, HQW+16].

Device-to-Device [KSAK18, KCM16].

Devices [CW19, CLS+19, JYL+19, LSL17, SM17, SM19, WXJ+17, XFCW18, XCL+18, ZYW+18, ZLN+17, BBHH10, SGSB+15, ZS13].

DFAs [FDG+11].

DHT [SEN09].

DHTTs [YKGK13].

DHTTP [R04].

Diagnosis [LC94a, LLL10, ZCB09].

Diamond [CW+18].

Difference [FBRL18, CAO11, DLT16, VRK09].

differences [CM05c].

Different [SLH+19, BK06, SS06].

Differential [FDG+11, SG13, HMM11, MGG+05].

Differentiated [FT06, SJ12, Czo10, DTM15, DSR02, FK99, J008, LLY01, LCO4b, LLY09, PILR05, WXBZ04, YR01, ZZZ+07].

differentiated-services [FK99, PILR05].

Differentiation [SSNS17, ZMWX18, CCV03, CHM+05, CLS07, CAL09, DSR02, LH14, MLLY06].

Difficulties [FP01].

DiffServ [dOSAU04].

DiffServ-aware [dOSAU04].

diffusing [GLA93].

Diffusion [AC16, JK13, OJSY16, IGE+03, SA05].

Digital [WL99].

digraphs [LZ13].

Dilated [AMKY99].

Dimension [XCL+18, KBS12].

Dimensional [TPW+18, AS07a, AS07b, CLL+14, LS94, LQ13, LFP12, LWT+15, LS05b, WLCC07].
LGGZ10, ZKH10, SYR05. Diversity [BTP+17, AK14, BNJ16, FGK10, HSH+06, IK09, SKRK12, TW10]. divide [CJV16]. division [CJW11, FT06, SYP01, Tha04]. DMFSGD [LDGL13]. DNS [FHQ+17, GYJ+16, JSBM02, KSG11, MRMR17, YRRR12]. DNSSEC [VRDHSP17]. do [HLS14a, SSFM08, TMH97]. Does [YASS15]. Domain [ZWCL17, CE09, CBL13, CBL15, Jia06, cLqL97, LJC05, MJ01, RVS+02, YRRR12, YCB07]. domain-based [RVS+02]. domain-flux [YRRR12]. dominant [ES03, WWTK11]. Dominating [LWK+16, SCC+17, SLH+19, WLK+17]. Doppler [DLR+18]. DORE [AMG+17]. DoS-limiting [YWA08]. Double [DRQ+16, SZG09, WHC+19, CKS16, CSC04, IGH15, LT94a, PT94]. double-auction [IGH15]. double-link [SCS04]. double-loop [PT94]. Downlink [KW17, LPKF10, LMS05a, LWL17, OES16, BSYS12, CK10b, LMS06, OY13, RP13, WKW16], downlinks [Nee08]. downloading [CE08]. Downloading [WN16]. downstream [LT95]. DozyAP [HLS+14b]. DPI [ABBH+16]. DQDB [CMM05, HL98b, Sha97]. Drafting [SCKB09]. DRAM [WZLX12]. DRAM-based [WZLX12]. Drift [JE18]. Drift-Based [JE18]. drifts [KMH12]. Driven [DKM+17, GXW+19, LJHB18, PJDS18, WCZZ17, ZJL+18, ATB+10, BOY00, BPK+10, CC06, GLAMM11, LGS09, MR09, MGK12, MOY00, PV04, PBKG11, RSS09, RHQZ13, SK12b, VSN02, WZL+13]. Drone [CJ18]. Drop [RMPG16, HGG06, TRKN12]. Drop-Tail [RMPG16]. dropping [CSC94, CLA07, KCB03]. drops [CCK16]. DRS [FDM+17]. DSA [STKL01]. DSASync [KS12]. DTN [BCL10, CS15, PS15, WBP+11]. DTN-FLOW [CS15]. DTN-meteo [PS15]. DTNs [BLV10, CS15, YSC16]. DTRAB [FTV+10]. DTRACK [CTVD14]. Dual [BS19, RC08, SCR08, KRKH10, LGW+11, NSS96, SS93, Vo07c, PC19, SS94a]. Dual-CISTs [PC19]. Dual-link [RC08, KRKH10]. Dual-resource [SCR08]. Dual-Stacked [BS19]. duality [Low03]. duct [ZOM03]. duct-layer [ZOM03]. due [Lee96]. Duplicate [LHC+16]. Duration [AAA18, MS14]. During [FGR+17, FB07, Run93, RS95b, SJL+16, SD06, THP94]. Duty [CLWZ17, CGC+17, CGC+18, CNG+16, HLL13, BGK+16, CHML15, GTS+09, HLX+15, KWR10, LHC+16, ODC+16]. Duty-Cycle [CGC+18, KWR10]. Duty-cycle-aware [HLL13]. Duty-Cycled [CGC+17, HLX+15, LHC+16, ODC+16]. duty-cycling [GTS+09]. DVBR [RLZ10]. DVSR [GYB+04]. DX [LPJ+17]. DyMo [BRY+19]. Dynamic [BTD+17, BRY+19, BLEM+12, CCG00, CE19, CSS06, CZ06, CWZ+17, CTG00, CH98, CL05, DRQ+16, FLTM18, FSM14, GKT93, GLG04, HC02, HTW+19, HS14, HS16, HGM+17, HVT18, HA97, IKS17, JV05, KJK06, KLO3, LAV16, LMG04, LS99, LC04b, LW13T, LST17, LLL+16, LSH16, LSL+18, PPK18, RTL17, RB02, RKPP16, SMG05a, SKE16, SKL01, SGM+19, SZW+16, TWWG19, TSR14, TWTD17, VK01, VP04, WLX+17, WLTJ19, WUZ+19, Wf06, XXCC17, YDLT18, AKA10, AC98, CAQ07, CZ12, CKL16, CDI+04, CJ14, CCLT02, Con11, CDS02, CYL16, DC13, DTRJ+14, EFK07, GM03, GSRK99, HKLS12, HLC94, IS00, JX08, KD10, KEAA08, KZDM07, KS12, LT02, LLY06, LYWL08, LKL00, LCL+13b, LPP11, MSWL06, MR98, MG97b, MJ13, MR96, MW06, NTS00, NST01, NM06, NXYT10,
PWK+13, RMM99, RRG10, RD11b].

dynamic [SMG06, SC09, SLG+16, Sob05, STQ13, SNC+07, SC10, fTL06, WRS+15, WWL02, WXW11, WLZ11, Xin07, YG10, ZKL11, ZHC16, LRJ08]. 
Dynamically [KLC+18, VG04, Med95].

Dynamics [JK05, LCL17, LLX19a, MSTL17, RZS14, VBHT17, EML12, HLP11, JD03, JKJ13, JBR16, LS05a, LYS11, Pax99, SJGH10, SL14, TAJ+10].

ear early [FJ93, KKM+97, ZGTG05]. Ears [CW19]. Earthquakes [ZLB17]. EASE [GV06].

Easy [CWHW18, ABK15, WBEGS05]. Easy-pass [WBEGS05]. eavesdropping [YSJL14].
eBA [LGHL17]. echo [TdWC+94]. ECN [KS03, SR18]. Economic [CW12, FS17, MLM15, SC09].

Economics [LSSK17, SS06, MCL+10, WL10]. ecosystem [DD11, MLM15].

EDAL [YCV15]. EDCA [TB10]. EDF [FKT98].

Edge [CPS17, CJLF16, CZX18, GZJ+18, WUZ+19, XHZ+19, YZL+18, CHM+05, CC06, FCA+06, GR16, MFB99, NKS08, WBEGS05].

Edge-Based [XHZ+19, FCA+06].

edge-independent [GR16].

edge-redundant [MFB99]. Editorial [Amno2, Amno3, Tow06b, Zeg03b, Zeg03a, Zeg04, Zeg05a, Zeg05b].

Effect [LWR+16, CT04b, LZ06, SBP03]. Effective [BW98, EM93, FZ16, KW93, BWS10, CR14, DZNT14, GNP+13, GR500, LPJH11, LBL07, LGW+11, SHZ16, SL08, ZQ99, ZQ00].

effective-bandwidth-based [SL08]. effectiveness [CN08, JSM02, KYY+12, SKT96]. Effects [KA98, La17, SS16, VC14, BB96, CJ14, ECN09, KV98, KVR98, Kop96, LAJS07, LTZ08, MK10, PL02, Rum93]. efficacity [KGGZ11, YMK08].

Efficiency [BBZ+18, JSZ14, KHAWC17, PYL+17, SRBBG17, TES19, WLC16, BTC05, DHSS14, HLX+15, JR14, JP13, JWSLC13, LNS11, LMS04b, MRHWS14, PFC96, PT10, SS04a, SL07a, SL12, SS03, VHvdH01].

Efficient [ACR12, BBD+18, BCN02, Bej04, BSN06, BPVRSP16, BKTN03, BBHH+18, CSLH13, CCLL17, CBV+18, CM16, CM05b, CZZY12, CML16, CG+16, CCA96, CLL+14, CG15a, DLW+17, EF17, EDBN12, FRC98, FKT98, FC17, FWL08, GW94, GQ16, GCWC17, GPPS96, GCZ98, GLY17, GP98, GZJ+18, HAGL16, HTW+19, HGM+17, IGH17, JD17, JYC+16, KNE+17, KWH11, LWKD03, LCL13a, LMODDF18, LWW+19, LCX+16, LGHL17, LCX+19, LX19, LRS06, LGW+17, MAE19, MF+15, ME96, MMS01, Nai97, NSS96, NXY10, NSCR06, PLY+17, PKV17, PMH95, PP02, QFH+18, SK03, SL16a, SV96, SKHL12, SPR08b, SPR08a, SV98a, SG17, SBjG18, VAGT13, VCC17, WF93a, WL08, WSLX16, WLX+17, WCB15, WLW+17, XLWT12, XHZ+19, YBQZ18, YGL+19, ZRH18, ZPCS11, ZJWH17, ZFW+17b, AB09, AS02, BCL10, BO07b, Bej09, BK06, BIS00, BBL95].

efficient [BSP07, CDO97, CDN13, CRV13, CHCH00, CLM+16, CFC01, CK10b, DT93, DM96, EH11, GTS+09, GSi0a, GTK97, GV06, GPM03, GBL12, GZGD06, HLS+14b, HKLM07, Hos98, IKDD15, KVF+12, LLLS07, LSW15, LW+12, LWCY12, LSW13, LXY+14, LS97b, LR09, LCZC13, LSSX16, LQCC16, Pad95, PPPW05, QS04, RW04, RSS09, RSSZ13, RKN010, SLP07, SFAS05, SA01a, SLL15, SLH+06, SYJ09, TKN06, UBP02, VL97, VG04, WMS09, XLR13, XLZC14, YCV15, ZM09, ZBA16, ZL14, ZH12].

Effectively [CDI+04, KL09].

effort [CF98, KL07, PWK+13, SL08, YD04].

egress [TGLR07]. eICIC [DMMS14, JZJW17]. Elastic [AA+16, BCO17, FSSC18, WZZC17, ZY16,
Embracing enables LW17, WJYL16, WPZM16, XLZ17, AM16, BFK18, Embedding Email [HW99]. Embedded-processors [HW99].

Embedding
[AM16, BFK18, GJWZ16, QL16a, VLM16, YLH17, BO03, CRB12, EDM16, JK15, LZSS10, QM99, ST04, ST08, SZL14].

Embracing [WXJ17], emerging [KR05]. Empathy [DP19], empirical
[CBAT06, FFK00, PS09, WK13].

Empirically [Pax94]. Employing
[ZBXH13, IZC00, QY12]. Emulation
[NDS19, SZT01]. en-route [GC10]. Enable
[AMG17, AB07]. Enabled
[DLZL17, HHA17, QZL16, YZP14].

Enable [XWY18]. Enabling
[CBDCP19, DLLL16, GSB17, Kuc14, LW17, WJYL16, WPZM16, XLZ19, AB09, BRM13, PPPW05, SLc107]. Enclaves
[KHH18]. Encoded
[HS18, KRRR17, HH10b]. encoder
[LS03b].

Encoding
[BBBH18, CLL17, HNW17, CSLH13, FDG11, LS06, TNF97].

encodings
[RKH16]. encounter
[AWKN16, GV06]. encounter-based
[AWKN16]. Encrypted
[ADR18, FGRQ18, FTV10]. encryption
[ASW00].

End
[AEG17, BO00, BVBV17, CCV03, DCGN03, FZ16, JD03, JT01, KLOS11, KS03, LR03, MHS17, MLC07, Pax97, Pax99, SS05, WJ17, CZFF98, CBL06a, DL04, FK99, FF99, HGE04, IAS06, Kam96, KS12, KK06b, LT02, LK02, LE12b, MHL14, MW00, MK10, MK98, NXY10, Ord99, RKT02a, SZKT98, SKKA01, TWL06, WV12, XYLL14, YL98, ZWDS00, ZCB09, ZL16, ZM04].

end-consumers [XYLL14]. end-of-packet
[Kam96]. end-point
[KK06b, MK10].

End-to-End
[AEG17, BVBV17, FZ16, MHS17, WJ17, BO00, CCGV03, DCGN03, JD03, JT01, KLOS11, KS03, LR03, MLC07, Pax97, Pax99, SS05, CZFF98, CBL06a, DL04, FK99, FF99, HGE04, IAS06, Kam96, KS12, KK06b, LT02, LK02, LE12b, MHL14, MW00, MK10, MK98, NXY10, Ord99, RKT02a, SZKT98, SKKA01, TWL06, WV12, XYLL14, YL98, ZWDS00, ZCB09, ZL16, ZM04].

Endpoint [LJHB18, GKP10]. Endpoint-Driven
[LJHB18]. endpoints
[TRKN10]. endurable
[YW11]. Energy
[ACC14, CM16, CZX18, CPR99, DSM17, DHSS14, EH11, FC17, FZ17, GCWC17, G17, GYSYPR14, HTW19, IKDD15, JYC16, LS16, MAE19, MRG18, Nee16b, PYL17, RMDJ16, SL07, SCC17, SZL14, SBGJ18, TPC09, TT17, UBPE02, WCW17, ZBA16, AIN15, BD07, BTC05, BCL10, CLP12, CMM13, CSSJ14, CMM12, CK09, FMT03, HLL13, HLX15, HA16, HH10b, HN13, KWC10, KE16, KD10, KLS11a, KCC16, LWCY12, LWS13, LXY14, LZ16, LSS07, LLS10, LFZ11, LCQL14, MLC07, PFR14, SG15, SS09, SL02, SH16, SK13, TS14, UN11, VGP14, WMS09, XLR13, XSH12, XSH15, YCV15, ZM09, ZHO8b]. Energy-Aware
[Nee16b, RMD16, SZL14, LSS07].

Energy-conserving
[CPR99].

Energy-Constrained
[CZX18, HH10b, KLS11a, MLC07].

Energy-Efficient
[HTW19, JYC16, EH11, IKDD15, UBPE02, ZBA16, BCL10, LWCY12, LWS13, LXY14, WMS09, XLR13, YCV15, ZM09]. energy-harvesting
[HN13, KE16, SK13, TR14, VGP14].

energy-renewal
[XSH12].

Energy-robustness
[TPC09]. energy-time
[LCQ14]. Enforcement
[AES16, BVL19, LLZ17, WSX16, LS97a]. enforcing
[SNBR14]. Engine
[DLW⁺¹⁷, PES⁺¹², Kai93]. Engineering
[CKS17, CLP⁺¹⁷, LRG10, OOM⁺¹⁸,
SAC⁺¹⁸, CN09, DJ12, HL6b, LCM04,
MW05, MLC07, SHHA09, SAI10, SGD05,
XCR11, XCR15, dOSAU04]. Engines
[ABBH⁺¹⁶, BCCD14, BN05]. enhance
[BJ15, FGM⁺¹³, KVR02]. Enhanced
[BLM⁺¹⁷, DMMS14, EE18, FLH⁺¹⁷, GM00,
LWP⁺¹⁹, MR96]. enhancement
[AWKJ16, KT06, ML06]. enhancements
[ZMK06]. Enhancing
[ABA⁺¹⁶, CPKL17, CYL16,
FDG⁺¹⁰, KSSK18, LLL18, PD16b,
YD04, ZMH17, ZXTT08, ZT12]. Enough
[HLH⁺¹⁸, XSSK08]. enqueueing
[HLG94]. ensure
[SNS12]. Ensuring
[CMP⁺¹⁴, Smi95, ZLSK15]. Enterprise
[SSK⁺¹⁷, SX16, AYS⁺¹³, CFP⁺⁰⁹, CG04,
SSR⁺¹¹]. Entropy
[HCL09, CKKK09, RTK⁺¹⁶]. Entry
[RPV13]. enumeration
[WYH10]. envelope
[LK14]. envelopes
[FKT98, QK01]. Environment
[CL16a, CWZ⁺¹⁷, XLW⁺¹⁷b, AEJV13,
CS99a, LC96, LS97c, RD11a].
environmental
[LZFS11]. Environments
[RMDJ16, AK00, CK10a, JL12b, LT04,
LPP11, QYZ06, SCY15, STQ13]. Epidemic
[CP17, KG10, SSV13, VGK10]. Epidemic-based
[KG10]. epidemic-style
[VGK10]. epidemics
[EKSV16, KK16a]. EPONs
[Sc10]. Equal
[GCZY18, HJL⁺¹², CKS17].
Equal-Cost-MultiPath
[CKS17]. equalization
[YTL12]. equation
[DW11, RX07, VL05]. equation-based
[RX07, VL05]. equations
[MGG⁺⁰⁵]. equilibria
[IW08]. Equilibrium
[LW00, RKPP16, TWL07, TWLC10,
ALW09, MS08, SRP⁺¹¹]. equivalence
[CD02]. Equivalent
[SYP01, DJM97, YDS06a]. Erasure
[ACLX17, AAA18, SGVO18, XLAC16,
AGGT16, BDS07, DPR06, NSS96, YS15]. Erasure-Coded
[ACLX17, AAA18, SGVO18, XLAC16].
ERICA
[KJF⁺⁰⁰]. Erlang
[MM94]. Erratum
[SK11]. Error
[PSA96, VNS02, VA09, BBM93, BBMV⁺¹¹,
BBHRR10, CLM99, CZZY12, FRR95, FRR95,
GP96b, KEY99, LNB00, LESZ98, MA94,
RW93, SG94, SCY08]. error-controlled
[BBM93]. errors
[HJL⁺¹²]. ESM
[LLW⁺¹²]. essential
[ZC⁺¹³]. establishment
[CGS93, EST93, HMvLM07, LXC05,
MRRM⁺⁰⁹, RS08, TWL05]. estimated
[OMA⁺¹⁰]. estimates
[LWR15, ZYN99]. Estimating
[DSL⁺¹⁸, DLT05, GTS⁺⁰⁹, GMWD13,
MG16, SNC⁺⁰⁷, XZC⁺¹⁹, XCL⁺¹⁹, ZRLD05,
CZZY12, LZ13, ZDR04]. Estimation
[BLCT97, EFKK18, GLLL17,
HOZ16, LCHZ17, LLL⁺¹⁷, LXL⁺¹⁷a,
MVC16, XCC⁺¹⁷, XXCC17, XZC⁺¹⁷,
ZLNP⁺¹⁷, CDS02, DMS06, DRM04, DM07,
ES03, FJJ⁺⁰¹, GSN⁺¹⁶, GCS06b, HHL07,
JH05, LDK12, LPIH11, LAN07, LWCY12,
LTY06, LFV10, LRL07, LRL08, LWR⁺¹⁶,
LFL14, MR98, ODT09, PV04, RVA00,
SL15a, ST08, TC06, WF93a, WYL09,
WXTT11, ZKH10, ZL14]. estimator
[Val01, VG05, YLCP11]. EtherCAT
[BBH⁺¹¹, Bej09, CM16, ECN09, EBJM18,
FC17, GB10, JRL15, LTWW94, NM06,
PYL⁺¹⁷, QL16a, QGCL11, WTSW07].
Euclidean
[LZSS10, ST04]. EV
[TZT⁺¹⁴]. EV-Loc
[TZT⁺¹⁴]. evacuation
[GPLT15, Tas99]. evaluate
[LMS09]. Evaluating
[DM95, SRS01, Zeg95, LNA07]. Evaluation
[AMKY99, CR09b, CM16,
GBG⁺¹⁶, AC06, ASSK13, BIV01, BLPS10,
BP96, BD96, CK10a, CAK12, CH95,
CBBK07, CCCC14, D14, EF08, FSH⁺¹³,
GSS7, HLS⁺¹⁴b, JCI95, LLY⁺¹⁶, LLY01,
LC04a, LLS07, LS03b, LNR94, MW98,
PP93a, RLKT98, RLZ10, TYYJ16, WM96,
YFB02, YMK08, ZR90]. Event
[AA05, EPB14, NDS19, WZL⁺¹³].
event-driven \cite{WZL13}. Event-to-sink \cite{AA05}. Events \cite{DDP19, JBDF07, SJL16, Ste08}. Every \cite{FBRL18, WLD16}. Eviction \cite{SSG18, PP02}. evidence \cite{CB97}. Evolution \cite{MLM15, OGLK14, QLSW19, Cha10, CG04, DD11, EKD12, GCM16, WL10}. evolutionary \cite{ACP05}. Evolving \cite{KKS19, LFY19}. Exact \cite{BS15, LSDT19, LWY96, LLU14, HXIZ11, VK04}. example \cite{CSEZ93}. examples \cite{CSMW02}. excess \cite{DSTM12, DTM15, HGG06}. Exchange \cite{VPC17, FHH10, IBM95, Lie97, OdG97}. exchanges \cite{AJF11}. Exchanging \cite{BCO17}. exclusion \cite{RC08}. execution \cite{GZDG06, WF93b}. existence \cite{TWLC07}. Existing \cite{MBI17, Far95, McA94}. exit \cite{LMSKZ99, MSL96}. Expandable \cite{LGY16, TYL94}. Expansion \cite{BBHH18}. Expected \cite{CCL17, BQ08}. Expedited \cite{SSG18, BBC02, Jia06}. Expeditus \cite{CCL17, BQ08}. Experience \cite{PGMR18, FGL01, Kar06, TBV13}. Experiences \cite{HKV13}. factor \cite{KNP05, LGD10, VL97}. factorization \cite{SL08}. facilitate \cite{KSN01}. Facilities \cite{CL15, DM96, ES07, FHMS18, GB18, GLLJ16, Ight17, KAEAS14, LBS99, MB08, MAA16, NLY07, WQGW09}. Failure \cite{BS19, BCLS17, EGR16, FS17, LGDC18, MHS17, XGQ19, YXL18b, AEG13, BKLS08, BFF07, CSMC04, JRY09, JLM15, KRRH11, KRKH10, MLL10, LLM11a, MIB08, NAA16, NLY07, WQGW09}. Fair \cite{CLGSS17, CM03, CL15, DM96, ES07, FHM18, GB18, GLLJ16, IGHT17, KAEAS14, LBS99, MW00, PL17, ST05, AS08, BZ97, BTC01, B100, BSS11a}. Fabrics \cite{AM10, CTH10, WYHL09}. Face \cite{CN16, LLNC09}. Facebook \cite{RHMF16}. FaceChange \cite{CS17}. Fact \cite{SC18b, WKL17, WW16, AdE07}. Factorization \cite{XLW17a, LDGL13}. Fading \cite{GV17, HH18, AK00, AZLB16, ESP05, Hou14, JLRS16, OES16, RGG11, Tan16, ZKH10, ZAS12}. Failure-independence \cite{MJ13}. Failures \cite{BS19, BCLS17, EGR16, FS17, LGDC18, MHS17, XGQ19, YXL18b, AEG13, BKLS08, BFF07, CSMC04, JRY09, JLM15, KRRH11, KRKH10, MLL10, LLM11a, MIB08, NAA16, NLY07, WQGW09}. Fair \cite{CLGSS17, CM03, CL15, DM96, ES07, FHM18, GB18, GLLJ16, IGHT17, KAEAS14, LBS99, MW00, PL17, ST05, AS08, BZ97, BTC01, B100, BSS11a}.
CGEN98, DS04, GYB104, GGC93, GVC97, HG14, JS11, KV96, LLE15a, LM96, LFZS11, LCZC13, MSA16, MV14, NDGL06, PLR15, PCL1, RSSZ13, SVK6, SV98a, SVG98c, SZN00, SSZ03, TKN06, Val07, WCAB15, YXF13, YLLY05. 

Fair-efficient [DM96]. 

Fairness [BHL07, JSZ14, LWC14, NML08, SRBBG17, WTK17, ATS04, ALW09, AWT15, BB06, BS97, BS09, CY14, CGS97, FP14, JZC11, JLJ15, JWSLC13, KK03, KH15, LCS12, LMS04a, LPW14, Mar03, MOY00, MV16, PWDL05, RL07, RKT02b, SNS12, Smi95, SS03, WPL06, ZS05].” 

FairTorrent [SNS12], false [OÇ10], family [BGH95], farms [RPF14], FASA [WZL13].” 

Fast [And04, BN05, BPST18, CL17, CLM18, CCF04, Con11, DLZL17, EGR16, Fe95, GSM17, GLM16, GLC16, GSN16, GKK99, HKLM07, HKLS12, HZG18, HLI18, KRKH10, LBRA05, LLWB16, LK14, LT16, LXL17b, LCY19, MBL10, MPN14, NLY07, SL15a, SL16b, SBTI9, TCS13, WQZ13, XLW17a, XFCW18, YXL18b, YDLT18, YBQZ18, ZHZ19, ZL13a, AA03, AB07, ABK15, BKLS08, CM93, CSS08, CL08, CG15b, FHH10, FDG11, GIKK11, GR16, HLZ14, KLS09a, KH10, LTY06, LXX14, MPL09, WL08, WY95, WXW1, WJLH06].” 

Fault [ZXTT08, PP93b].” 

FastND [ZWZM18].” 

Fat [QFH18, YNDM09].” 

Fat-Tree [QFH18, YNDM09].” 

Fault [Ban99, CWM17, KSSK18, LWK18, SZMD17, WS93, WLK17, ZZZ17, AA96, BDHR10, HIM07, HK94, KS95, LCW05, MP94, Pad95, PT94, RCOC03, SS09, SS04b, WKA13, WMYR16, ZZZ14].” 

fault-tolerance [AA96].” 

Fault-Tolerant [CWM17, LWK18, SZMD17, WLK17, ZZZ17, HIM07, Pad95, SS09, WKA13, WMYR16].” 

Faults [WB17, BR06, LC94a].” 

fBm [JBDFO].” 

FDD [RW95, WLS97].” 

FDoF [LCLC18].” 

FDQ [KV96].” 

feasibility [BS14, BE06, CGMS13, CZZY12, JJ08, KGGZ11, RCGS09, SSWK13, SPGM13].” 

Feasible [SGVO18, FUDA03, ZLM16].” 

featherlight [YW11].” 

Feature [SL17, FTV10, LS93a, ZWO96].” 

feature-rich [LS93a].” 

Features [DMDM17].” 

FEBA [CAL09].” 

FEC [AHDH01, CGK10, FKCA18, KL07, KE99, YMKC08].” 

FECA/ARQ [CGK10].” 

federation [LWLL16].” 

feed [BS15, RVBl2].” 

feedback-forward [BS15, RVBl2].” 

Feedback [BM93, BCGM07, DAFZ18, GBG16, HY10, OL16, AGGT16, BFMF01, CG15a, HP00, JLJ15, K05, KqL98, LMR99, LGS09, NB99, OY13, QA12, QS05, RR93, SSM03, SBP03, XAST12, ZLS96, ZS03].” 

Feedback-Based [OL16, BCGM07, HY10].” 

feedback-driven [LGS09].” 

feedback-synchronization [ZS03].” 

FeICIC [LCS18, CSS17].” 

Femtocell [RPV13, WKVV16].” 

Femtocells [KPK16, AYS13].” 

Festive [JSZ14].” 

Fi [BTD17, HLS14b, JYC16, MGLH18, MSRG18, WCZ17, XLZ19, YCGH17].” 

FIB [KNE17, YXL18a].” 

Fiber [BLM17, CHO19, Dat17, CR98, CLG00a, LS97b, NZCM11].” 

fiber-coax [CLG00a].” 

fibers [SML04].” 

fidelity [LDK13, XLR13].” 

Field [BBV17, LBP17, BCL10, HTAZ16, SS13, SH14].” 

FIFO [BS15, CCL06, LC03, SG96, VS97].” 

FIFO-multiplexing [BS15].” 

Fighting [ZG16].” 

File [WN16, CE08, FLC09, LBS11, NAA16, PLD16, SRS08].” 

file-sharing [PLD16, SRS08].” 

files [SKR09].” 

Filling [HHSS16].” 

Filter [EF17, KLC18, QZC18, ZZ17, AAS14, CAO11, RKK14, RK15, WLCC07, WXW11, GBL12].” 

filterbank [PWK13].” 

filtered [LCH95].” 

Filtering [FLH17, RFGL17, BL15, CDRV11].”
KMH12, SAM12, TAB+15, WJS07, YG10.

Filterless [AAF+16]. Filters
[LYW+18, QCXY16, DKT06, FDG+10, HKLS12, LRC15, Mit02, RSR11].

FINdERS [YW11]. Finding
[CM05c, SK12b, TK1+15, WXC16, XSZ+07, GLAM97, XCX+06]. Fine
[BKLM06, CCW+17, CS17, FTZ+13, PKK18, XWY+18, KHG+14, KLSV12, FMK+18].

Fine-Grained
[CCW+17, CS17, PKK18, XWY+18, BKLMO6, FTZ+13, KHG+14, KLSV12].

FineComb [LGKV14].

Fingerprinting [SNLL16, SL17].

Finnish [HK96].

Finite [SC17, SLJJ16, YN18, AZ06a, CSC94, KS01a, LMS12, LRC15, LC94b, Nai97, SK13, XME15]. finite-buffered [LC94b].

Finite-Markov [SC17]. finite-state
[NAI97]. Finite-Time [SLJJ13]. FIPP
[MJ13, MJ13].

FireCol [FAB12]. firewall [CBL13]. first [CAO11, FqL08, GCM+16, KWWJ16, LXX11, Mee08]. first-order [FqL98]. Fit
[YLCP11]. FitLoc [CCW+17].

fitting [SC10]. FIWi [ALMR14, BLM+17]. Fixed
[LB04, NLNL16, RKA08, RM02, URZ+14, KIR08, KAMG07, LSM+14, RrBG94].

Fixed-alternate [RM02]. fixed-budget [LSM+14]. Fixed-Point
[NLNL16, KAMG07]. flash [CZZC14, RS05].

FlashLinQ [WTS+13]. FlashTri[ [BLC12].

flexibility [CSS+14]. Flexible
[CBV+18, MJ17, Smi02, ATB+10, CCL09, DYYH13, LC97, LlNK12, SQQ09, SAS+16c].

Flight [RFGL17, MHRR12]. flights
[LKC+13, TG09]. FlipTracer [JHMM+19].

Flooding [CLWZ17, CNG+16, AC09, CL07, CHLS07, FAB12, WHM+13, ZZZH13]. Flow
[BCC+17, CCC17, CG97, EPD94, KW17, NS16, SL16a, SGG18, SM18, WXH+18, XYQ+17, YLK+17, YXZ17, ZXC+18, ACOR99, ADS05, EDE07, BM93, BFMF01, CM12, CqL98, CS15, CLK01, CCKK16, Cob02, DLT05, FRC98, FK03, GSK08, GHK02, GS98, HKLM07, HCL09, HLZ+14, HLW13, JJS13b, Kar03, KI13, KLS03, KA95, LDK12, LDK13, qLP97, LCL12a, LM15, LYS11, L199, MFL+04, MW98, MK98, NM09, Nes09, PG93, PG94a, PFC96, QSO4, QS05, SDW00, TAJ+10, TMP07, WPL06, WL13, WSM04, YF05, ZS02, ZS03, CS15]. flow-based [CqL98].

flow-level [LDK12, LYS11]. flow-switched [FRC98]. FlowMate [YF05]. Flows
[BBD+18, CMY+18, DWCZ17, XCM+17, BH05, CAK12, CZFF98, CGEN98, CNP13, DW11, DS04, DKG05, EVF06, FCA+06, GLMM04, Guo04, GMSK09, HZC07, HKB14, KKL03, LNBO1, LEYS11, Lia06, NDG06, NJW16, NCK15, RVV+15, RKTT02a, SM14, TL06, WL99].

fluctuation [CH15]. fluctuations [LD95]. fluid [BBM93, EMPS06, LDH+12, RCGT06, TGT01].

FluidNet [SSA+16c]. fluids [KWC93]. flux [RYRR12]. FMTCP [CWW+15]. Fog
[JD19, KAK19, NLB19]. folklore [SMC02].

Forecasting [PCW+16, KZDM07, PS15]. Forensic [NSP+16]. Forensics
[CXL18, CMZ14]. Forests [HS14, WMFS10]. forks [SMH95]. Formal
[SR02, NLJNS93, LM13, LCH+06, WJZ+12]. forms [SG13].

Formulation [CAD+17, BM00, CMN12, CSEZ93, KS01b, MHH10]. formulations [WYY10]. Forward
[AD11, HLH+18, BJ15, BS15, CD96, IK09, RS12, RVB12, SCY08, TS96].

ForwardDiffSig [BAL10]. forwarder
[SHHP00]. Forwarding
[BSS18, CSMN+17, DLW+17, PRH17, SRCDL19, WWC+18, WBY+17, YBQZ18, ZCZC17, AAS14, AAV09, BM09, BN05, BBC+02, CLP12, CHML15, CB11, EST93, Jia06, LHC+16, LS10, LCB+10, RTK+16, SMG05b, SAKS13, XCR11, XCR15].

Foundation
[CLV17, LRL07, LRL08, SXLL08].

foundations [NR98]. Fountain
[BP19, AD11, CWW+15, DLZL17].
Fountain-Coded [BP19].
Fountain-Enabled [DLZL17]. fractal [TG09].
fraction [Lee96]. fragment [LNM+09]. fragmentation [NAA+16].
fragmented [SMC02]. Frame [WG16, CFG08, DK98, GSBS+15]. frames [JMS08, WM16].
Framework [AGM+17, AMG+17, CLL+18, CGY16, CDW19, FMK+18, LYM+17, NLB19, NLT+18, SAMB18, SM17, SM19, SZW+16, TMBG19, VKP17, WT17, WYF+18, XWH+16, XHZ+19, YLS+17, ZJL+18, AW04, APB+13, BB06, CLS07, CYG+14, CL13, CAH08, DM96, DJM97, FJL+97, FLMM10, FNQ00, GS10a, GV97, GT99, GLSB08, HA16, HS03, HSFK09, JWSLC13, KS10, KH07, KL02, LZ13, LNA07, LWT+15, LCZC13, LMS04b, LMW16, MMR96, PSK+15, PILR05, RL07, RS08, RHC+12, RRR02, RL94, SPR04, SRS03, SRP+11, SC09, SLG+16, SQZ09, SS07, Tha01, WZR08, YMR00, YJ15, YKKY08, ZLC12, ZWTC16].
Frameworks [ZLW18].
Framing [FJL+97, MMC05].
Free [BBD+18, BFK+18, CCW+17, CCZZ17, CL16, FLMS18, KM17, QZX+17, QLSW19, RPLP+17, SBGJ18, WXJ+17, ZZZ17, ZWGC17, ZWY18, GLAM97, GLA93, GBC+95, HQW+16, ILS97, JSuRKH03, KBS11, LI10, MJ14, PE09, THBR14, VS07, YOY97].
Freelance [CVV17].
Frequency [DPM+18, KAHHB17, LSHZ16, KL95, cLqL97, qLP97, wTgC97, TYP+15, XL11a].
frequency-based [TYP+15].
frequency-domain [cLqL97].
FSA-based [RSR11]. FSR [WJZ+12].
Full [ABK15, DJ18, MKZ+17, MMP17, OBS17, WVV17, YXAZ+18, BRM+13, SRS03, YBX+10, ZG14].
Full-Duplex [DJ18, MKZ+17, MMP17, OBS17, WVV17, YXAZ+18].
full-length [SRS03]. fully [PYL99, SN15].
FUN [ZSH+16].
Function [EMAL17, CHH06, HH98, KL15, LZ13, MDL07, OWMM97, UN11].
Functional [ACLX17]. functionality [TEML09].
Functions [CWHW18, KL18, NGRF19, VLM16, BS08, FqL98, KS03, qLH93b, qLH93a, SGR13].
Fundamental [CVV17, JKL15, KEW06, LW17, WVV17, SH12, SD15b, WKL96, XLO5].
fundamentals [WPL06]. Fusion [GND17, LVR15, MVC16, LVR+16, TLX+12].
Fusion-Based [GND17].
fuzzy [BLCT97, CFPP06, CC96, CCL99, HP00, RRBG94].
G [CM16, RW95, AMCD19, DM15, KG05, SKA+18, YBG+12, YJ15].
G-RCA [YBG+12].
G.826 [SS96].
gain [KA98, TW10, fTL06, YASS15].
Gains [MKZ+17, WVV17, SJ95, SPGM13].
Game [LCK+18, LBP+17, LCS17, LCS+18, RRS+14, BGSS13, CSMW02, CLD10, CL16b, DJ12, DM96, FK13, GS16, GLJ16, IW08, Kon06, KG05, LWT+15, MLY06, MW06, NOF14, RSS09, SRP+11, She95, VT12, XCO8, YMR00, YXF+13].
game-theoretic [BGSS13, CL16b, DJ12, Kon06, NOF14, RSS09, She95, VT12, YXF+13].
game-theoretical [LWT+15].
Games [CBDCP19, HHSS16, ZCD+18, AKS12, ACKZ14, CFS+10, cFCF05, GMS16, HTAZ16, Lia06, MRHS14, SAA11, TLS+12].
Gaming [LLT+16, BLL07].
gamma [FNQ00, SRS03].
gamma-based [FNQ00, SRS03]. gap [HFC+13, ZSK12].
Gaps [YN18].
gated [SC10].
gateway [KLS93, TL06].
gateways [FJ93, GQ16]. gathering [CBL06b, CBLV06, FML09, LÜ14, SP94, WMFS10, ZHC16].
Gaussian [LLL10, SL12, SKUB12].
Gb [HM06].
Gb/s [BLC12, HM06, PCB+98].
Gb/s-based [HM06].
GBAR
[FNQ00, Hey97]. GEM [GMP13], GEMNET [IBM95]. Gen2 [LYDA19]. GenePrint [HQY'16]. General
[CMY+17, CMY+18, DWCZ17, SJWH+17, WJYL16, XWH+16, LYY+16, BS08, CT95, EM93, FCL97, FqL98, GS10a, GGH11, GS10b, GBC+95, HS03, HW12, HGW+16, LS06c, PWDL05, SKZ03, SV98b, Tha04, YJZW15, ZBA16, FST+09].
general-purpose [GBC+95]. Generalized
[Ali06, BMvU03, GV07, HC07, JYC+16, LWCY12, LM96, LKK12, MBF+02, SSV13, SM18, AS07a, AS07b, IBM95, JMMT12, JAS10, JC13, Kar10, MMR09, NJW16, PG93, PG94a, SCP99, Ste08, Zeg95].
generate [FUDA03]. generated
[CKR+09, YRRR12]. Generating
[CD097, ZAS12]. Generation
[CZP18, AMI+07, ALMR14, DDPP00, DHHJ14, KLSN93, MD04, MP93, MP94, Ram96, Ses07, THDD05, UZ03, VV09, VA07, WLC+10, ZKV14]. Generic [AGCFV18, AGM+17, KBS12, ZDB+17, CGW+12, CK07, HQY+16, MP08, YBG+12, ZZZM03].
genetic [ES96, WC08]. GeneWave
[XFCW18]. Genus [WJYL16]. Geo
[JWL+18, RLZ+18, WFR+18, JX+16, WWL+15]. Geo-Distributed
[JWL+18, RLZ+18, JX+16, WWL+15]. Geo-Social [WFY+18]. geocasting
[LLNC09]. Geographic
[LQ13, KWZ08, MHRR12, TK12, GMP13].
Geographical
[ZDCW18, AEG+13, LLW+15]. geolocation
[GZCF06]. Geometric [LC+18, BCPC15, NT00, SBDR08, TYJ16, WLLI13].
geometrically [vDP93]. Geometry
[MMP17]. georouting [KNS10]. Ghost
[WWW+18]. GHz [GHK18, NKK17, SMM11, ZWGC17, ZWZM18]. Gigabit
[CM16, ALMR14]. gigabit-class [ALMR14].
GIST [FST+09]. Global
[CQW+18, Cha10, NST+16, PJDS18, QFH+18, MLA06, YDS06b, FJJ+01, GR01, GYJ+16, LGC16, MD04, SMS07]. Globally
[LLX19a, AB05, BS08]. GLP [WFY+18]. go
[VS97, ZLSK15]. goal [RSS09, WC08].
goal-driven [RSS09]. Good [BO16, La17].
Google [GCM+16, XYL14]. Googling
[TRKN10]. GOP [FNQ00]. Gossip
[HHL06, LWQ+18, BGPS06, DMC06].
Gossip-based [HHL06]. Gossiping
[SLJJ16]. GPRS [DM03]. GPS
[PDSK04, Val07, YTJQ05]. GPUs
[ARS16, VKP17]. Graceful
[CMP+14, RZC11, CVN+15, SDV06].
gradient [TAH99]. gradients [CJH+11].
grading [CFS09]. Gradual [PIST19].
Gradually [OMA+10]. Grained
[CCW+17, CS17, PKK18, XWW+18, BKLM06, FTZ+13, KGH+14, KLV12].
granularities [SSM06]. Granularity
[GYSZ19, QHZC18, AD96]. Graph
[CL17, LWK+16, LJJ+19, LCW05, TMGB19, WLK+17, ZYL+17, BCR+12, GDW+16, GSA15, MSS16, ST08, ZCD97, ZZZM03].
Graph-Based [ZYL+17, ZCD97].
Graph-theoretic [LCW05, GSA15].
graphical [LJ09]. Graphics
[LLT+16, VLL16]. graphlet [HC+13].
Graphs [BFK+18, DAFZ+18, SZMD17, WW16, AS01, CER12, JYV06, MFB99, SR94, TLS+12, WGL00, XWG14, ZZW+15].
grating [NPQ06]. gray [CJH+13].
gray-code-based [CSL13]. greed [She95].
Greedy [FBFB17, QL16a, TK12, WJYL16, WW16, BCR+12, JG5+15, JLR16, LNS11, SKUB12, JLLS09]. Green [BBD+14, LZ13].
Greener [ACC+14]. Greening [LLW+15].
Greenup [CLS+18]. Grid [HHA17, Tod94].
grids [DBJ14]. grids/clouds [DBJ14].
Groomed [SS17]. Grooming [AdSD16, BBME1H08, CRD08, GR00, RS04, SK10a, SK12a, Xin07, ZQ00, ZZZM03, SK11].
Group [CGYZ16, GCX+17, LXX+17, QJD+16, WFR+18, XZC+18, AGKK03, BOY00, BO03, LNC93, MW98, ODT09, SYR05, SL07b, WGL00, ZLLY03]. Group-Level
Grouping [LX17, XLC17, AC12, BKT03, CB02, LLY06, NB99, WQZ13].
grouping [LCX17, +16, Groups [GBG16, XCL19, ACR12, BKTN03, CBD02, LLY06, NB99, WQZ13].
groupware [BSSS01]. growing [SP94].
growth [DTM15, NS03, PPK15].
Guarantee [LGHL17, BBC17, CLK01, HR95, Jia06, KLC15, LC03, WZLX12, WWL02, XL95].
Guaranteed [KLS09a, TD03, Ban99, BKLS08, Jia06, KKL03, LC03, WZLX12, WWL02, XL95].
guaranteed-rate [SS05, Szy16].
Guaranteeing [LZW15, ZCB17, KCB03, RRR02, SCP99, ZB95].
Guarantees [CKZC19, DZH17, CLS19, CS99b, Cob02, EDM16, fKSS99, GP98, KBS11, KA03, KKSS12, Kim98, KZ97, KLS03, KS98, LLLS07, LLE15b, Smi08, TX08, Tur09, WFS09, XL11b, YL98].
guidelines [BPK10].
H [HDM13, QCS07].
H-RCA [HDM13].
Hamming [QHZC18]. handlers [WEK97].
handling [CU95a, NLY07, VNS02].
handoff [BCN02, LSC99a]. handoffs [AS06, WLL01].
handover [NCT14].
Happy [BS19]. Hard [DHHD18, LWC17, CAP15, JGKT07, MKS16].
hard-state [JGKT07]. hardness [CD06, DXT12].
Hardware [AN05, FS17, FLH17, MSL17, NLB15, PKVI17, DYW13, KR00, KM10, LXX14].
hardware-aware [DY13].
Hardware-based [AN05]. harmonizing [ZS13].
harsh [AK00]. Harvest [SCC17].
Harvesting [CWH16, GV17, TT17, HN13, KE16, LHZ16, LFZS11, SK13, TSCR14, VGP14].
Hash [LYDA19, WBWW16, BLC12, XLZC14, ZGG05]. hash-based [BLC12].
Hash-Routing [WBWV16]. Hashed [VL97]. Hashing [YBQZ18, CKKK09, KM08, KM10, MPL09, WL07]. haul [LWR15, LWR16]. having [DM03].
HAWAII [RVS02]. headaches [CCKK06].
Header [FLH17, KR08, THDD05].
headers [CV96]. healing [FCT03, MK98, SF95, Wu94, XM99]. health [JL12a].
heap [IK07]. Heartbeat [RUH18]. heavily [Swi96]. Heavy [HS19, HH18, JE18, LWC17, MMT14, MMT16, BMVU03, JMT12, LEE16, LGD10, NAA16, NJW16, WZY16].
Heavy-Tailed [LWC17, MMT16, BMVU03, JMT12, LGD10, NAA16, NJW16].
Heavy-Traffic [HH18, JE18, LEE16, WZY16]. helper [OWKS16]. Hershel [SNL16].
heterogeneity [LZXF14]. Heterogeneous [BTD17, CCL17, CLS19, DJS17, FKCA18, FMK18, KLP16, LFF19, MM17, PKVI17, WHC19, YLH17, ZWYD18, ZJWY17, ZST17, BBM93].
HetNets [LCS18, BLM17, DMMS14, KHAWC17, LCSS17, SSNS17].
Heuristic [SBTH19, Yua02, BLS07, CFM13, LU14, RL94, ZA95].
heuristics [SB07]. hidden [BB95, JS12, RCFC15, VJ14, XY09a].
hide [WL16]. hide-and-seek [WL16].
Hierarchical [BZ97, GMD15, KAK19, KTvdSK18, OOM18, Ros05, SF95, SL07b, ZWGC17, CH04, CRDO8, CH97, FC99, HA97, LNA07, RGP04, RSB01, SL15c, SZN00, VL97, VAM10, WYV12, ZR09].
hierarchies [SMV93].
Hierarchy [CT04b, XL98]. High [ABBF19, AS09,
BTK+17, CWM+17, DLW+17, EBJM18, GB18, Gro99, HM06, KLE16, LDK13, LXW+17, PJDS18, RW07, SRBBG17, SD15a, WJYL16, WNV13, XLT+18, XLZC14, XHC+18, ZP18, AA93, Aacd+96, ACP05, BS07, BK00, BQ08, CS15, CCL99, CS98, CGS93, CGEN98, CR98, CBL06b, CT96, EM93, EVF06, FqL98, GYB+04, GLH95, GGH11, GP96b, GGK99, HKT95, IK07, ILS97, JR14, KV96, KL13, KHW12, LS93a, LM97, cLqL97, LH95, LKC11, LH13, LYS93, LCH95, LLS07, LNM+09, LS06e, LBS05b, LT94b, LXX+14, PWDL05, PLT14, RDO+07, SFAS05, SLC+07, Smi02, SS03, SSZ03, SXLL08, WEK97, WTSW97, WXW15, XLR13, YLCP11, ZTS94].

High-Accuracy [PJDS18].

High-bandwidth [AS09, AA93, LS06e, WXW15].

High-capacity [RDO+07, Smi02].

High-fidelity [LDK13, XLR13].

High-Order [KLE16]. High-Performance [CWM+17, SD15a, WNV13, ACP05, GYB+04, WEK97]. high-reliability [GGH11].

High-Speed [DLW+17, EBJM18, HM06, RW07, Aacd+96, BK00, CCL99, CS98, CGS93, CGEN98, EVF06, FqL98, GP96b, GGK99, IK07, ILS97, KV96, KL13, LS93a, cLqL97, LH95, LYS03, LCH95, LLS07, LNM+09, LBS05b, LT94b, LXX+14, PLT14, SFAS05, SLC+07, SS03, SSZ03, SXLL08, YLCP11].

High-throughput [XLZC14, CS15, KHW12]. high-variability [WTSW97]. High-Volume [ABBF19].

Highly [NKNK17, WLK+17, ZWH+17, ZP18, AA93, Aacd+96, BK00, CL13, LS93a, cLqL97, LH95, LYS03, LCH95, LLS07, LNM+09, LBS05b, LT94b, LXX+14, PLT14, SFAS05, SLC+07, SS03, SSZ03, SXLL08, YLCP11].

Highly-Directional [NKNK17]. Hijacking [SKG+18, ZZH+10]. histogram [SSD93].

histogram-based [SSD93]. histories [GV06]. history [WZL+13]. hit [GMWD13, TR98]. Hoc [BVBV17, CDW19, GDC+17, MYMY17, PP17, QJZ+16, RZS14, WCC14, AHK08, AS07a, AS07b, BCCG15, BCB09, BJNR12, BJNJ6, CE09, CZF+16, CFM13, CDM13, CW10, CMGL11, DLL+11, DBT05, EFK07, GMP08, GGL09a, GHC11, GT02, GMYP16, HL99, HIL06, HS06a, JS11, KK07, KDHK15, KZ08, L07, LMP08, LZ09, Li09, LLLT10, LPL12, LLN09, LMS06, LR09, LCL+12b, LNL+16, LKZ+04, MQ05, NL07, PS05, RM08, RSR10, RKNS10, SL07, SPH04, SMS07, SHK11, SS10, SL12, SS07, UN11, WC04, WTS+13, YD07, YLL10, ZSFZ11, ZW10, vRWZ09].

HOL [CCKK16]. holding [FCL97].

holes [LL10]. holistic [KO7]. Homogeneous [LWK+18, ZWH+16, KG16].

Hop [BP19, BVBV17, GJCB18, GZL+17, GVGV17, GEHM02, HS16, OBS17, SP+17, YXAZ+18, YS07, BB96, BESW08, CF94, CFD06, DV09, GSK08, GS10b, H07, HBU95, JMI15, JS09, KN05, KSO9, LHB+05, LRL07, LRL08, LJNK12, MKT96, NL07, NSCR06, PEA09, RA05, SKE16, SS09, Sob02, SV11, TMH97, WJS07, VN13, XCR11, XCR15, ZL16].

Hop-by-hop [YS07, CFD06, MKT96, Sob02, XCR11, XCR15]. hop-count [WJS07].

hop-limit [HBU95]. Hopless [LDZ+17].

Hopping [CL16, SL15b, ZYL+14]. hops [GO02]. Hose [YLH17, CL08, CL09b, KLOS11, KLS11b, KRSY02]. hose-model [CL08, CL09b]. hoses [DGG+02].

host [CC06, SZ08]. host-based [LZS10]. host-level [HC+13].


HTTP-like [CL04]. hub [CN08, KIM98, LS03a]. Huffman [FDG+10].

Huffman-coded [FDG+10]. Human [ZH+18, LHK+12, RSH+11]. Humans [GXW11]. Hungry [DSM+17]. hurts
I-Seismograph [ZLB17]. I/O [qLP97].
IaaS [GLJ16, ZHW+17]. iBGP [VCD15].
iBUS [ASKR16]. ICE [EFFK18]. iChat [XYLL14]. ICN [ANTR17]. ICN/WDM
[ANTR17]. ICTCP [WFGZ13]. ID
[CDPLCA16]. iDEAL [DRJ+14].
identifiability [MLH+14]. Identification
[CW19, HDQ+16, HZH18, SL16b, WLD+16, WQY+17, CPR99, HQY+16, KS95, KL13, L109, LHL15, SL15b, WWTK11, YSL+14, YWZZ16, ZL15, WMP+18]. Identifying
[CCZZ17, DSL+18, DSM+17, SVG16, WJK+12, GR12, HLS14a, LCL13a]. Idle
[WFC18]. IDMaps [FJJ+01]. IDs
[CCLL17]. IEEE [BJ15, BB06, BK17, CCG00, CSN06, CAL09, CLL+14, CLG+00a, HJJ+12, HKV+13, HDM10, JS12, Kim98, KAMG07, QCS07, RKA08, SD15b, TS08, TB10, Tow06a, TYP+15, WH11, ZTS11].
IEEE802.11 [NL07]. if [AQK+19]. IGP
[NBTD07]. IGPs [VVP+12]. II
[DTM15, PG94b]. ILP
[BD96, TMP07, WYH10]. Image [RSB02].
immediate [TCPV13]. immortal
[XSHS12]. immune [CF94, XGF+14]. Impact
[AHK08, CBD02, CMG11]. IMP
[CMP+14, CDK+17, DBT05, JWSH18, LBS11, MSRG18, QJZ+16, SSNS17, TSGR08, vRDHSP17, ANSX13, BMS14b, CM12, CJI+11, CDRV11, GS13, KV05, Lab97, LS06d, MGR02, RKT02b, STM+12, SRS01, SNSW12, SS96, XFS06]. impacts
[KS13]. Impairment
[ZLW+17, CKV11, KT11, RSM09]. Impairment- [ZLW+17].
impairment-aware
[CKV11, KT11, RSM09]. imperfect
[KNSV13, LS06d]. Implementation
[AHX19, ML18, VKPI17, ZWS+17, ZSZ+17, AP93b, AKS96, ASSK13, BKH+93, BFM+96, BD96, CK10a, Fel95, GYB+04, JIN+12, LLY+16, LO96, LY10, PP93a, PWHL16, RP06, SZG+13, TYL94, WJZ+12, WXW11].
Implementations [HLP+16, BG98, GP98].
Implementing [TNML93, Kar06, VL97]. implication [SGSB+15, ZH08b]. Implications [FJBP07, AW97, HL96b, LDH+12, LMS04b, WDC15]. Importance
[PV04, DT93]. Important [SC18b].
Impromptu [CCK16]. Improve
[FC17, RZS14, BCL+09, BV05b, DSTM12, TXL+12]. Improved
[BT93, CGGS97, CCC17, DTM+17, EFK18, LNS11, Mil95, PCV08, SG18, SS98, BP96, FSM14].
Improvement
[SR18, CFB13, HL05, WLCC07]. improvements [VC14]. Improving
[ANTR17, CLP12, JSZ14, LL17b, ML18, RPP+19, VVP+13, ZGG05, BPSK97, cFKSS99, SBDR08]. in-flight [MHR12].
In-Memory [ZLW+17]. In-Network
[LJHB18, PLM+16, VLM16, WBW16, WB+18, JS14, SGR13]. In-Order
[SRCDL19]. In-service [ZF96]. in/out
[RKH+16]. inaccurate [GO99, KK03b]. incapable [PGV16]. incast [WFGZ13].
Incentive [JSXN18, LSN+14, ML1006, SJWH+17, YXFT16, SL14, ZLC12, ZLM16].
Incentives [WGvdS17, CKC+13, SYJ09].
Incentivized [KSK17, DRJ+14].
Incentivizing
[LB17, MGLH18, LMW16]. Incomplete
[FMK+18, GB10, KO13]. incompleteness
[GIL+15]. increase [TR98]. increased
[CJ97, PFC96]. increases [GT02, WLWL13]. Increasing [AP93a, KCA97]. increment [RKK14]. Incremental [CLP+17, CFD06, HPR06, XLH+17, BN05, RVV+15].

increments [VR13]. independence [KNR+16]. Independent [CER12, SPH04, TML+18, GR12, GR14, GR16, IAS06, JLR16, MJ13, ZKL07].

index [LBFE09]. Indexing [GGZC19, WN16]. indicator [Kam96]. Indirect [CKV11]. Indirection [SAZ+04].

Individual [LMSR19, XG05, GJK12, LWLL16]. Indoor [GND17, LJJ+19, WLW+17, ZJL+18, ZSL+17, STKL01]. induced [LD95].


Inferring [MHL+14, ZK19, AdE07, Gao01, KS13, LCB+10, SCKB09]. infinity [ECN09]. inflected [GJVZ06]. Influence [LS06a, Nai97, OWMM97].

input/output-queued [LS06a]. inputs [HH98, YTJQ05]. Insensitive [RPF+14].

insignificant [RPF+14]. insider [CHL16]. Insights [PWMC12, KAMG07]. inspecting [WBY+17]. Inspection [FGR+17, ARS16, BAC12, FMMR10].

inspired [MSTL17, FLMM10]. Instabilities [CJL+19, MFL+04, RAL04]. instability [AST11, LMJ98, LMSKZ99, SDV06].

Installation [SSG18]. Instance [EMAL17, ZFLC18]. instances [LS14]. instantaneous [GMWD13, GSW99, SCY98].

instantaneous-request [GSW99]. instantly [SV15]. Integer [CMY+17]. Integrated [GJWZ16, HLSG04, SX16, WC08, YZL+18, AK01, ASKR16, BLT02, GLAMM11, GVC97, JDSZ97, KIR06, MRD08, MLG07, PG93, PG94a, RR93].

integrating [AP93a, TZZ+14]. Integration [OSW97, OC10, SL08, Bej04]. Integrity [LLX+17, CL12, GEHM02].

intelligence
Intelligent [HH17].

Intensities [LJ+19].

Inter [DMMS14, GSLN18, KL18, LCK+18, LWL17, LZZ+18, SFM+18, ZCB+17, ZWCL17, CS15, CZ06, LJC05, PLD16, WLL01, YCB07].

Inter-Cell [KLP16, LCK+18, SFM+18, DMMS14].

Inter-Data [ZCB+17].

Inter-Delivery [GSKN18].

Inter-Domain [ZWCL17, LJC05, YCB07].

inter-ISP [PLD16].

inter-landmark [CS15].

Interactivity [TES19, ZT12].

interconnected [PMH95].

Interconnecting [LS14].

Interdependencies [LDHT02, WYHL09].

Internet [AVS04, FST+09, ASKL18, AQJRS16, ALWD05, AB05, AC09, AW97, AFT11, BBG+10, BS02, CSMW02, CM12, CWSB05, CTV14, DSA+14, DD11, EDBN12, EPB14, FHT+10, FK99, FF99, FP01, FA+17, FJ+01, GA01, GR01, GWW11, Gil+15, GZCF06, G909, GHS+06, HSFK09, HFKC12, HM04, IGHI7, JWSH18, JT01, KHL13, KG99, LA02, LMJ98, LAB01, LCM04, LSS+13, LSS05b, LL13, LPIH11, LWW+19, LHC05, LSN+14, LBP+16, MCL+10, MCL+11, ML01, MA06, MT06, MTK03, MHHR12, NR13, NG16, OPZ10, OPW+10, OGLK14, Pax97, Pax99, QYZS06, RB02, RB02, RZWQ12, SA04, SP94, SRP+11, ST+12, SJ10, ST08, SW10, SKG12, SFFF03, SLO+14, Sob02, SVL+16, SL14, SMLN+03, SAZ+04, SXLL08, Szy16, TG09, TRKN10, TH06, VC12, VC14, VWW17, WL10, WCCM18, XHN04, XLW+17a, XWQ+18, XPW+18, XZB08].

Internet-like [QYZS06].

Internet-scale [KHL13].

Internet-style [AB05].

Internet-wide [LL13, ST+12].

Interoperability [CLG00b, HLSG04].

Interparticipant [ZLS96].

interpolation [LDK13].

Intersection [DMDM17].

intersession [KWS10, MHHW15].

Interval [NM06].

Interval-based [NM06].

Intra [GSM16, WGI16, ZWH+17, RGKR10].

Intra-Body [GSM16].

Intra-Datacenter [ZWH+17].

Intra-Frame [WGI16].

Intra-session [RGKR10].

intrahome [SMGP15].

intralayer [LE13].

intriguing [LMSZ99].

intrinsic [LP97, RCW15].

Introduction [CCE+06a, CCE+06b].

intrusion [KLZ12].

Intrusive [CW19].

intervening [LS03b].

intuitive [TWL06].

inverse [RG10].

inversion [CLW95].
Inverting [HV06]. Investigating [LGD+10]. \textit{investments} [JAW11].

Invoking [ABS+16]. IoT [CWZ+17, CLS+19, JYL+19, PWWP18]. \textbf{IP} [AM16, AN05, AMP01, AEB02, AAM05, AAB05, ABK15, AJ06, BLC12, BR06, BGJ+04, CSG14, CJ14, CqLL98, CRS18, CL09b, CMP+14, EAP02, EGR+16, FGL+01, Go08, GR16, GS09, HL03, HWHW18, JID+07, KMS+01, KP96, KKKH10, KLOS09, KLPS06, KHC+09, KGGZ11, LM97, LMS00, LSV99, LZ06, LXY+14, LTY06, LXX+14, MB+08, MG+05, MPL09, NTR18, NML98, NABZ12, PP93a, PCB+98, RRK07, RW07, RTK+16, RS07, SK03, SFA05, SWKA01, SAC+18, SPS+02, SXL08, TAG08, TSGR08, WLLD05, WBE05, WJS07, YBG+12, YXL+18a, ZZH+10, ZBA16, ZHLL06, ZLTX17].


KAD [SEN09]. Kafe [HLH+18]. Kalman [KMH12]. Kernels [HLH+18]. Key [ASW00, LX1+17b, XFC18, YM16, ZLG+17, ZH17, BGG+95, CY07, FHH10, HMvLM07, LLY06, MSWL06, MP08, SL07, SIY09, STL04, TLW05, WL06, WQZ+13, ZAS12]. Key-Value [ZLG+17]. KISS [FMMR10]. Knowledge [CN16, TWWG19, WZ1+18]. Kraken [FSSC18]. Krypt0Knight [BGH+95].

Large [AAG+16, BRY+19, DLLL16, GLM+16, GLY17, GLLL17, GBG+16, HOZL16, JD17, LXL+17b, SJJ+13, SBTH19, SXLL08, VR13, XCC17, XLW+17b, YKKY08, YGL+19, ZFW14, AKA10, AF99, AVPG14, Bej09, BS00, CZF+16, CRK+09, CL03, CL04, CL07, CC95, CCL11, CLM+16, CRK93, DZNT14, DLM+14, GSN+16, Goo08, HMvdLM07, JC13, JYT+15, KS09b, LYWL08, LTBO4, LXL2, LCL13a, LS05a, LGD+10, LS10, LCQL14, MWQ+10, MA12, MGG+05, MV14, MG95, MH09, NSW11, PYL99, PS05, PL07, PJ13, SW04, SLS10, SQZ09, TK12, WDC15, XY09a, XW11, XK06b, YBG+12, ZSFZ11, ZW14, ZL13b, ZL14, ZK093].

Large-Scale [AAG+16, BRY+19, DLLL16, GLM+16, GLY17, GLLL17, HOZL16, LXL+17b, XXCC17, YGL+19, ZFW14, AKA10, AF99, BS00, CZF+16, CRK+09, CL03, CC95, CCL11, CLM+16, DZNT14, DLM+14, GSN+16, Goo08, HMvdLM07, JC13, JYT+15, KS09b, LYWL08, LTBO4, LXL2, LCL13a, LS05a, LGD+10, LS10, LCQL14, MWQ+10, MA12, MGG+05, MV14, MG95, MH09, NSW11, PYL99, PS05, PL07, PJ13, SW04, SLS10, SQZ09, TK12, WDC15, XY09a, XW11, XK06b, YBG+12, ZSFZ11, ZW14, ZL13b, ZL14, ZK093].

Latency-Based [LPJ+17].

Latency-constrained [CKS16].

Latency-Optimal [FBFB17].

Latency-rate [SV98b].

Latency-Sensitive [FKCA18].

Latent [DMDM17].

lateral [SCF15].

Layer [LATS [NL99]].

Lattice [BBLV06b, BBLV06a].

Law [TSS14, CE09, MOR13].

laws [AK09, SBNRS14, SFF03, YGC10].

Layer [GGZC19, HOZL16, HZHZ18, LFC18, AK00, AKS96, AZLB16, AC09, AA09, BL15, BLS07, CR01a, CR09, CDFG06, CR09, CHL16, CH11, CCF04, CGK10, EOSM10, HQY+16, HK11, JZC11, KT06, LSL14, LML11, LWL+11, LS06d, LJ09, PDE08, PNRM13, QL16b, RGG11, RSU9+09, SL07, SAS16a, SHH09, SH07, SPB16, SS07, VAO9, WLLL05, WV12, XY09b, XE13, ZOM03, ZAFB00, ZL15].

layer-2 [QL16b].

layer-2.5 [AAV09].

Layered [YJH05, BKLM06, KK12, LLM11a, WCAB15].

layering [CW16, RKT02b].

layers [AP93a, PDE08].

layout [DJ14, GCZ96].

Lazy [CHLS07, LCL16, CHML15].

LBDP [LZL+14].

LB [EAH+18].

LBS [JZW+18].

LC [GJWZ16].

LC-VNE [GJWZ16].

LDAP [WSKV08].

LDPC [TY18].

Leakage [MRMR17, GK16].

Learning [BBZ+18, CE19, DAFZ+18, DHK16, DM15, FMK+18, HCL18, KTvdSK18, KJG18, KAA+18, LL17b, PM96, SKA+18, WL16, WCC17, GV06, HZL16, JKJ13, MSHB10, NABZ12, XCO8, YDS10].

Learning-Aided [HCL18].

Learning-Based [WCZZ17, DM15].

Lease [AAS10].

Leasing [SAMB18].

Least [ZND+16, ZNZT16, DFGV11, LHK+12].

least-action [LHK+12].

least-cost [DFGV11].

LEDs [WG16].

Left [VKO17].

legacy [GSRS+15].

length [YC18].

length-based [WLC+10].

Lengths [YN18].

LEO [EAB01, EAB02, TK06, WCH95].

less
less-structured lessons [KKM+97]. Level [CWHW18, DZL+18, FGRQ18, HS18, NTR18, WFY+18, AL98, AdE07, BCL12, BSF16, Bor05, CLM99, FJL+97, GIL+15, HCF+13, KL95, LDK12, LYC11, LYS11, LMS04b, LCB+10, MR96, OPW+10, RPGE04, RD11a, SYR05, SFFF03, Tas96, TZP+10, TNML93, WLC+10, WTSW97, WLLZ16, YC12]. Leveraging [KD10, OBS17, SAS16a, TES16]. Levy [RSH+11, LKC+13, TG09]. Levy-walk [RSH+11]. Lexicographically [GGFS02]. Licklider [WBP+11]. life [VFBD11]. Licklider [WBP+11]. life [VFBD11]. Licklider [WBP+11]. life [VFBD11]. Lifetime [CAD+17, KBS11, PBV17, ZWL+16, ZG08, CT04a, HSS08, HY08, IKDD15, KLSS10, LYRL07, LJW+07, LH10, TX08, WSC08, WMFS01, YCV15, ZCJ+13]. Lifetime-Aware [CAD+17]. lifetime-balancing [YCV15]. lifetime-based [LYRL07]. lifetimes [FM06, WYL09, YCL15]. LIFO [HMN13]. LIFO-backpressure [HMN13]. Light [GBG+16, PPV04, ZHCL17, BGH+95, BMvU03, FJL+97, KIR06, LJ05, NJW16, SS06, WBEGS05]. light-path [LJ05]. Light-Tailed [ZHCL17, BMvU03, NJW16]. light-trees [SSM06]. Light-Weight [GBG+16, PPV04, BGH+95, FJL+97, WBEGS05]. Lightpath [BLRC05, CHO+19, LLM14, LXC05, XGF+14]. Lightwave [SR94, BSSLB95, GW94, IBM95, JMI95, Lab07, PS93, TMH97]. Lightweight [CCF17, CMP+14, XYY+18, CS14, LTY06]. like [CBD02, CL04, FLC09, HLI5, LDH+12, PWC12, QYZ06, SWL06]. Likelihood [BB16]. Limit [CQW+18, CCG00, CS08, DM95, HBU95, XW11]. Limitations [RX07, SNS17, ZAS12]. Limited [LL17a, AGL16, BE08, CS06, HZL16, NP06, NP07, OY13, QY04, RS98, RZV06, TS09]. limited-range [NPY07]. limiting [CK09, YWA08]. Limits [CVV17, BBLV06a, BBLV06b, BBL95, GGM11, HL03, JJL15, KEW06, LLW+14, SK13, WKZL96]. Line [CCM16, BVT17, XLW+18, BSH+11, BCN02, eFCCFW05, FCT03, MK08, PZS+16, QM99, SMG06, WVT+14, VMN09, YKKY08, YF05, ZY07b]. Linear [CMY+17, CMY+18, Dat17, EBJM18, LL17a, NCM18, PP17, YNZ+17, YLY+16, Ada98, BSSLB95, BM00, CCL09, FTK98, GJK12, KS01b, LLS09, OWK16, PS93, SLH+06, VJ14, XK06a]. linear-memory [LLS09]. linearity [qLP97]. linearly [GR12, GR14]. linecards [IKM08]. Lines [Dat17, CCL09]. LineSwitch [ACD17]. Link [CMP+14, DGW+17, EGR+16, FJ95, GJWZ16, KLIT18, LCH95, LGDC18, Lin93, LCZH17, RpLP+17, XCR11, XCR15, YRB+18, YXL18b, ARK09, AT03, BTH11, BCP00, BR06, BKLS08, BS10, BF07, BS09, CLM99, CJH+11, CSC04, CJZ14, CRB12, CL09b, DT15, DV09, FB07, GDW+16, GR12, J15, JHR05, KRL11, KS09a, KRP10, K13, LL14, LLL14, LMY+13, LNY+07, NBT07, PDSK04, QZZ+13, RCG09, RC08, RW93, RS07, SRS01, SYR05, SKUB12, Ste08, SN00, Tas96, UBPE02, VVP+12, WYL09, WCH95, WK13, XL98, YCL15, ZWYY10, ZHZ13, WMP+18]. Link-Disjoint [YRB+18]. link-level [Tas96]. Link-Reversal [RpLP+17]. Link-sharing [FJ95, SN00, X09]. LinkState [CMP+14, XCR11, XCR15, FB07, VVP+12]. link-weighted [LWL+11]. Links [CM16, DZ18, FC17, Zha17, AAM05, BPSK97, EVF06, GMLP10, HSFK09, Hou15, ML06, Ram96, RLZ+10, SXNT13, VC12, WWTK11, ZL13a, ZW14a]. Lip [LYC+19]. LIRU [ZWCL17]. lists [DLT16]. little [PES+12]. Live [CJW11, CBZ16, MRR+14, SQ16, CZCC14, SL15, VAM+06, WXR13, WLCW16, WRS+15, WLR10, WLZ11]. Lived [RUH+18, CDFG06, GLMM04]. livelocks [KGL03]. LiveRender [LLT+16]. LLR [VHNPM96]. LMMC [YJH05]. LMS
[AC16, PPV04]. Load
[BPST18, CWGT14, DPT+18, GCZY18, KPK+16, LK16b, LJJ+16, LYS+18, PDJS18, SG17a, SMG05b, SRCDL19, WL07, WXX+17, WLL+16b, ZDCW18, AWFT15, BHL07, CLY06, HA16, HY10, JMS08, JIN+12, KL08, KDV12, LLW+15, MOR13, MSL16, NL99, Sni08, Wil96, YCL09, ZTS11].
load-adaptive [NL99]. Load-Balanced [LJL+16, HY10, JMS08, YCL09].
Load-Balancing [CWGT14, SRCDL19, WL07].
Load-Optimal [BPST18]. loaded [´Swi96].
Loads [CBdV+17, LVB96]. LOC [ZJL+18, CDPLCA16, TZZ+14]. Loc/ID [CDPLCA16].
Local [BPST18, HA96, LKS+16, MOY00, QGCL11, WW16, ZYY+18, AZO6b, BM97, BCR+12, BCC07, ES96, GT00, JCJ95, JMI95, KO13, Kum98, LGC16, NLY+07, PJ13, SAS16a, SKR+09, SSA08, THRW12].
Localization [BB16, CCW+17, GND17, KLKT16, LL18, SYL+17, SWL+18, WXJ+17, XCS+18, XYY+18, ZXX+13, ZJL+18, ARK11, BTH11, CZC+13, GGM11, KO13, LL10, STM+12, SDW14, SCY15, SS04b, TWRH11, THRW12, TZZ+14, WLL+11, WS05, XBC14, ZZZ+14].
Localized [LH05, ZYL+17, LZL+14, NZTD02].
Localizing [AEG+17, MHS+17]. Locally [FSGH17, KLS09b, BMS14a, SAS+16b].
Locating [GV06]. Location
[GGTW16, GCX+17, JZW+18, WPZM16, WFX+18, ACR12, AHL96, BNS16, CH15, GS16, HL98a, HA97, KBS12, KR00, LSZW13, Lin97, MRD08, PS05, RLP06, SIYL09, VG04], location-aware [LSZW13], location-based
[ACR12, CH15, PS05, SIYL09]. Location-Constrained [GJWZ16]. locking [JR96]. log [SBD11, SKR+09]. Logarithmic [NMC07, Val07]. Logic [ABS+16, HP00]. Logical [CN16, ZLTX17, BY06, KS01b, LQCC16].
Load [CDFG06, HCL+17, RUH+18, SENB09, AAM05, ENW96, GLMM04, GB09, HL96b, LWR15, IWR+16, RYAO00, VLMN09, VLO5]. long-haul [LWR15, IWR+16]. long-line [VLMN09].
Locality [BSSU18, QHZC18, XPL+17, CG04, DLT+15, WZY+16]. Locality-Aware [XPL+17, DLT+15]. Locality-Sensitive [QHZC18]. localizability [YLL10].
Long [HCL+17, ENW96, GB09, HL96b, RVA00]. long-run [VL05]. Longer [QCMY16].
Longest [DKT06, HWHW18, RT17, BBHK14, DKN96, DKN97, LBX11, PT12]. longest-matching [DKN96, DKN97].
longest-queue-first [LBX11].
Look [AQK+19]. lookahead [BAC12].
Lookup
[BB16, CCW+17, GND17, KLKT16, LL18, SYL+17, SWL+18, WXJ+17, XCS+18, XYY+18, ZXX+13, ZJL+18, ARK11, BTH11, CZC+13, GGM11, KO13, LL10, STM+12, SDW14, SCY15, SS04b, TWRH11, THRW12, TZZ+14, WLL+11, WS05, XBC14, ZZZ+14].
Lookups [GYSZ19, LSV99, LXX+14]. Loop [BB16, FLMS18, GLA93, NKG19, RLP+17, GLAM97, MFB+02, PT94, FTL06].
loop-back [MFB+02]. Loop-Free [BB16, FLMS18, RLP+17, GLA93, GLAM97].
Loopback [CSC04]. loops [FB07]. Lord [HSFK09]. Loss [AEG+17, CLM+18, KS01a, MH02, WLD+16, BLCT97, BSS+11a, CN10a, CH04, CU95a, CTG00, CLW95, CRK93, DLPT06, GS98, HC02, HAGL16, KK00, LM97, LMS00, LA95b, LGKV14, LMSKZ99, LB04, LWR15, MEVSS03, MG97b, MMR96, NR13, NBT98, PL02, SL94, SS98, SBDRO8, VS97, VSR11, Wil96, XFS06, XK06a, XG05, ZF96, vDP93].
loss [BSS+11a]. loss-free [VS97]. loss-load [Wil96]. Losses [LTD17, NTP+16, AAB05, AT03, BV05b, CCV03, KS03, YMCK08].
Lossless
[VVP+12, ZWCL17, KGL03, LCY96]. Lossy
[CBL06b, RT17, AAM05, JS14, KL07, 
Kum98, ML06]. LOTOS [MBC+94]. Low
[BLM+17, BSYS12, CCW+17, CGC+18, 
CRG+18, CNG+16, DRMP18, GLS09, 
HGB+19, JGLS14, KLC+18, KK06a, KLE16, 
LYSZ16, LLS10, LCZH17, LS10, LYW+18, 
SRI+18, SRR08, SS09, SBTH19, WCWZ17, 
WFC18, XYL+17, YSC16, ZCW15, ZDB+18, 
AYM14, BM09, CHML15, CPS13, HLW13, 
HL15, JGS+15, KR00, KMH12, KLE16, 
LQ13, LH13, LMS04a, qLP97, LPP11, 
LBS05b, NTS12, PL07, QSS+15, RSR10, 
Szy16, YDS10]. low- [LBS05b].
low-accuracy [BM09]. Low-Complexity
[DRMP18, BSYS12, GLS09, JGLS14, LLS10, 
ZCW15, HLW13]. Low-Cost
[CCW+17, SBTH19, LPP11]. Low-Delay
[YSC16]. Low-Duty-Cycle
[CNG+16, CHML15]. Low-energy [SS09].
Low-Latency
[BLM+17, CGC+18, HGB+19, XYL+17, 
AYM14, QSS+15, RSR10]. Low-Power
[KLC+18, SRI+18, ZDB+17, LS10, PL07].
low-precision [KMH12]. low-priority 
[KK06b]. Low-rate [KK06a]. Lower 
[CLW16, AGLM10, wTjCjC97]. LP [KK06b].
LRD [YTJQ05]. LSRP [AZ06b]. LTE 
[CLS+18, BYR+19, BLM+17, CLGSS17, 
DMMS14, DM15, KLP16, LCCS17, 
LPCVC13, MSRG18, PLR15, PL17, WT17].
LTE-A [LCS+18, BLM+17, LCCS17].
LTE-LAA [MSRG18]. LTE-Multicast 
[BRY+19]. LTE/802.11 [PL17].
LTE/WiFi [CLGSS17]. LTP [WBP+11].
Luminaries [LJJ+19]. Lyapunov [WN16].

M [CM16, RW95]. M/G/1 [CM16].
M/G/1/N [RW95]. M2M [WZL+13].
MAC [AK00, AGM+17, BJY11, BCGM07, 
CRB09, CHL16, CSS06, CLG+00a, GKB+16, 
HDMI10, JZC11, KIR06, LKC11, ODC+16, 
PLM19, RWA+08, RSSZ13, SRBBG17, 
SA01a, SS07, TS08, VA07, Wan04, YD07, 
YDS10, ZB95, ZT03]. MAC-layer 
[CHL16, JZC11]. Machine 
[CYX+17, HTW+19, SKA+18, LWLL16, 
MSBZ10, NABZ12, SJL+13].
machine-learning-based [NABZ12].
machine-to-machine [SJL+13]. Machines 
[HKLM17, Na97, WRS+15]. macro 
[CIK08]. made [AKB15]. Maelstrom 
[BMB+11]. Maintaining [JRY09, FK99].
maintenance 
[AA93, AADD+96, FEC13, SJL+11]. make 
[CPS13]. Making [ABBH+16, AC06, CF94, 
LZY+16, She95, XSHS12]. Malicious 
[AQK+19, FHQ+17, RMHF16, SKG12, 
SAM12]. malware [EKSV16, KSA12]. 
MAN [RIM98]. Management 
[ACC+14, CH+19, CMR17, GJJ+18, 
HTW+19, RMPG16, SC17, WBM+18, 
YXC+18, ASW00, AYS+13, ACP05, 
AGKK03, AJ06, BCP13, BLPS10, 
BRISCSP11, CqLL98, CH06, CH97, CL16b, 
DC13, DM15, DGG+02, DJM97, eFSDK02, 
FJ95, GP96a, GMYP16, HL99, HL98a, 
HM06, HKV+13, HBS96, HA97, IPG97, 
IS00, IK07, KFJ+00, K04, LBS05a, LBB08, 
LAJS07, LKL00, LGS09, LH03, LJC05, 
LSM+14, Low03, MSWL06, MPF02, MS08, 
MRD08, MW05, RRBG94, RRK96, SM14, 
SV99, SL15c, SCY98, SYL09, ST04, VG04, 
WL08, WQZ+13, YBG+12]. manager 
[CU95a, LYS93]. Managing 
[DRCM+17, PD07, RLZ+18, SBM+18, 
dFV02, KS12, YC12]. Manets 
[WGvS17, CPS13, DPMK11, GLAMM11, 
JHR05, LJKN12, LZZ+17, PDE08, SL15c].
Manhattan [LK95]. Many 
[SJ11, HLHD+04, SK10a, SK12a, XZS+07].
Many-to-Many [SK11, SK10a, SK12a].
Manycast [PGV16]. manycasting [BV10].
map [CS14]. Mapping 
[GWZ16, WWW+18, CRB12, DK98, FJ07, 
J15, PP15]. Mappings 
[GHRH18, CDPLCA16, TR98].
MapReduce [FC17, WZY+16]. maps [DJ14, GS09, MG16]. MapTask [WZY+16]. Market [NLB19, RLZ+18, ZLWH17, GS16, KAS16, MQ05, SL14, XB07]. Market-Based [NLB19, MQ05].

Market-Based [NDT17, DZNT14]. Markets [Ma16b, ZMWX18, AAS10, HGW+16, IGHT15, RPV13]. Marking [SR18, CHM+09, EW08, FK99, Goo08, TC06, YDS06a]. Markov [AS94, GMWD13, KWC93, KLE16, REM17, RCFC15, RV01, SRS03, SC17, WUZ+19, XY09a, ZS04]. Markov-Chain [ZS04]. Markov-chain [ZS04]. Markovian [EM93, ODT09, OES16]. marks [KS03].

mark [KS03]. mass [RS95b]. Massive [BSRdA16, BCLS17, CEC+19, OBS17]. matching [BBHK14, CW16]. Matching [Hu17, LS06a, LT16, MPN+14, Mne08, RT17, YDW18, BK12, BBHK14, BESW08, DKT06, DKN96, DFN97, FAL+11, LIH13, qLH97, LK10, LS03b, PLT14, PT12, TT09].

matching-based [BESW08]. matchings [BE06]. mathematical [ZLC12]. Matrices [TR17, OMA+10, RZWQ12, SNC+07, ZRLD05]. Matrix [CLY+17, LS15, TMBG19, ZLN+17, LDGL13]. Matter [DDP+19]. matters [MSS+12]. Max [KAA+18, LCS12, MMT14, MS15, VL16, AS08, GL10, JMT12, LPW14, Mar03, MRHWS14, NDGL06, NJW16, RL07, YXF+13, YLLY05, CLK01]. Max-min [LCS12, AS08, GL10, LPW14, Mar03, NDGL06, RL07, YXF+13, YLLY05, CLK01].

Max-Weight [KAA+18, MMT14, VL16, JMT12, LJA14, NJW16]. Maximal [WW16, BCR+12, BESW08, CLSC15, JLS09, LNS11, MP94, Nee09, RB09a].

Maximizable [GS03]. Maximization [CGYZ16, GCX+17, KTvdSK18, LSTD19, LXX+17, MLX18, NCM18, RR19, SGJ17, TWTD17, WWC+18, XLY+17, ZND+16, ZHW+17, BMS14a, BZM08, CPS+12, EML12, JW10, LLCL11, LWL16, LCZC13, Nee13, PPSV13, RRRK6, SN15, TCS13, NZNT16, ZG08]. maximize [LH10].


Mean-field [HTAZ16, SVS13]. means [BB16, BSP+07, CLS+18, KSA12, IAWL17, SGR13, VDG+11, LH13, qLH97, LK10, LS03b, PLT14, PT12, TT09].

measurement-analytic [ES03]. Measurement-Based [CCK16, NKS08, QK01, RL07, SL16a, WSKV08, WLD+16, WLS+18, XYX+18, ZNN+10, ZZS+16, ZLW+19, AKS96, BMVB09, BLCT97, ES03, GXXW11, GT99, GT03, JD03, JDSZ97, KS09a, KYY+12, qLH97, LCL12a, LHC05, NCT14, PBKG11, RW07, RTK02a, SJJ+13, SNSW12, SBDR08, SQZ09, WZ08, WDCL15, XYL14, YCM11].

measurements [ES03]. Measurements [MHS+17, MRMR17, RFG17, XPW+18, AdE07, GCS06b, KHG+14, KLSV12, LDK13, LTY06, MHL+14, MSA+16, NR13, NXYT0, SCY98, WJK+12, ZK10].
Measuring [AK96, ANSX13, PS09, TJ95, WLS97].

Measuring [RHC+12]. Mechanical [YLL+17]. Mechanism [GBG+16, JSXN18, PK01, SC18a, ZRH18, ZLWH17, BLPS10, BCB99, CLSS09, CO94, FY07, HG2+16, IGH15, NL16, SMT08, SA04, SK12b, SMP+14, WKW16, XLI1a, ZWTC16].

Mechanisms [TPW+18, BPSK97, CY07, CFPP06, CY14, CLA07, FFH10, GP06, HGE04, LSM+14, TYP+15, WZR08, WHTC15, YXFT16, ZLM16]. media [AS02, BS02, CG04, KAZ01, LA95c, MEVSS03, PWMC12, PSA96, RVR93, SKR+09, SZG+13, VNS02, VAM+06, WLCW16, WWL+15, YJH05, ZEV07b].

Medium [PV10, SMGP15, URZ+14, YHE04, YSY16, BBL95, CLD10, IZC00, JC95, KH15, MLS12, PPV12, SMM11, SS03, VA06, VA07].

Meets [FKCA18, HZCL16, KSAK18]. mega [LZX14]. Membership [QCMY16, AGKK03, HKLS12, KEAA08, MR96].

Memory [DLW+17, YBQZ18, ZLG+17, AS09, CH97, CH98, Geo08, HKLM07, LH13, LMT16, LLS09, MAN15, PV10, SFAS05, SSZ05, XLZC14, YLCP11].

Memory-Efficient [DLW+17, YBQZ18, XLZC14].

memory-rate [MAN15]. merchant [AMI+07]. Merlin [SBM+18]. mesh [AK14, AK15, ATB+10, AAV09, AST11, BTH11, BLB10, BL04, BLRC05, BZM08, CYK09, CSC04, CCF04, CAL09, CK09, Con11, DPBT11, DSTM12, DXY12, EFK07, EM09, FCT03, GM03, GMSK09, HTCO4, HMM11, IMG08, KAM10, KS09a, KS11, KN05, KHM09, KHW12, LBRA05, LCS12, LKWD03, LCG+14, LYL07, LLY09, LG10, MVRZ09, MR09, MFP+15, MBF+02, MHRR12, ME96, MJ15, PNRM13, PA12, PCV08, PCL15, RGKR10, RDO+07, RCGS09, RJJ+11, SJ12, SYR05, SMM11, SSM06, SZM08, TWHR11, THBR14, TH97, Wu94, XTM11, Xim07, ZOM03, ZZZ+07, ZKL11, ZZZM03]. mesh-based [MR09]. mesh-survivable [MG98]. Message [RKNS10, FGM+13, HR95, PHL15, Rm93, ZB95]. Message-efficient [RKNS10].

message-passing [PHL15]. Messages [AAR18, BC01b, FJ94, JM95, MK14].

metering [WMYR16]. Method [HKS16, SYL+17, ZWCL17, ZYW+18, FM06, HGE04, JL08, KVR02, N09, PPPW05, TA99, ZDR04]. Methodology [KLKP16, CLM99, DR04, FGL+01, GIL+15, JD03, SV98c, TB10]. Methods [LRN94, BL04, DT15, JF04, TMH11, WM96].

Metric [QHZC18, WMP+18]. metrics [GR12, GS03, JHR05, MHL14, PNMC13, PA12, RS07]. metro [QGCL11].

metropolitan [HL8b, KV96]. metropolitan-area [KV96]. mice [MGG+05, MK10]. Micro [SR18, CK10b].


Middleware [BTK+17, SHZ16]. MiFi [BB06].


Milking [WTK+17]. Millimeter [XYA+18, ZWZM18, AWFT15].

Millimeter-Wave [XYA+18, ZWZM18, AWFT15].

milliseconds [BBF07]. MIMO [BRM+13, BJY11, BSS14, CW10, GB18, GNP+13, GKH18, LSCT17, OBS17, PLL13].
QZZ+13, ZP18, ZK19. MIMO-assisted [BJY11]. MIMO-aware [PLL13]. min [AS08, CCLT02, GL10, LCS12, LPW14, Mar03, MRHHS14, NDGL06, RL07, YXF+13, YLLY05, CLK01]. min-max [GL10, MRHHS14, RL07]. Mind [WTK+17]. Minimal [CMP+14, CDK+17, GPLT15, CVM+15, II00, MP93].


Mobile [AP17, CBDCP19, CPK17, CPS17, CJLF16, CBZ16, CS17, CZX18, CW19, CJ18, CSR+17, FFZ+18, GCWC17, GFW+18, GCX+17, GZJ18, HHL18, HHA17, IGHT17, JLS+17, JSXN18, JWSH18, KTVdSK18, LLY+13, LXX+17, LYS+18, LSL17, LLX+19b, MS17, MKG+17, PP17, TEE16, TE16, TPW+18, WPZM16, WWW+18, WUZ+19, WZCZ17, WML+18, XFCW18, XCL+18, XLW+17b, YZL+18, ZGHH19, AC12, AWKN16, AKSS12, ACCF12, CE09, CZF+16, CPGZ15, CDH+10, CFZ97, CMG11, FH110, Fan05, GGL09b, GGL09a, GH04, GV06, HL98a, HLS14a, HAG16, HH10a, HSPH09, HH10b, IGHT15, KLZ12, KSA12, KD10, KG10, LH07, LKC+13, LSC99a, LC04a, LCL+12b, LKZ+04, MD04, MM95, MWC16, MEWP13, NL99, NCT14, PD16b, PMH95, RM08, SMS07, SH16, SK06, SPR08b, SPR08a, TRKN02, TLP+16, UN11, WSC08, WIL02]. Mobile-Edge [CJLF16]. mobiles [KAES14]. Mobility [BPVRSP16, GT02, JYC+16, QTWW16, TXL+18, WIWL13, ZFW+17a, ZHZ+18, AW04, AGL16, AS07a, AS07b, BCB99, BLDF09, BLB10, CMG111, CPS13, HL99, HSPH09, IPG97, LBB08, LKL00, LH11, LMS06, LL10, MMYR13, MHSH05, MSA+16, PS15, RVS+02, RSH11, VGO4, WA11]. mobility-aware [BLB10, WA11]. mobility-transparent [BCB99]. MobiSpace [LW11]. MobiT [YS18]. mode [AKS96, MBG+02, XWG14]. Model [BMY+17, CPM16, CM16, GHBSW17, GCZY18, HS16, HH17, OOM+18, RHQZ13, SG17, WWTK11, YLH17, AIN+15, Ada98, AS07a, AAB05, AAZZ12, ASSK13, BBM93, BPPP12, BBFG95, C2K12, CT95, CHA95, CBAT06, CJZS14, CL08, CL09b, CDPLCA16, EMPS06, FJ07, FNQ90, FK03,
HS06a, HAGL16, Hey97, HLP11, IK09, JC13, KZ97, KLOS11, KLS11b, KRSY02, KV09, LV06, LDH+12, LWL04, LLLT10, LNC93, Low03, LC94b, MGG+05, NST01, NCT14, PFTK00, PMW10, QQZ+13, RFCFC15, SSV13, SWL06, SSD93, SV98b, TY16, TCFV13, XY69a, YWLL09, YMKC08, ZY07a, ZCL11, ZFC15, ZZM03, ZY16.

Model-based
[WT1K11, AIN+15, YMKC08].

Model-driven [RHQZ13].
Modeling
[AGM+17, BK17, BBCD14, CR99, CBAT06, CYY+14, FCL97, Fan05, FFX+17, GSK08, GYSR14, HOT97, HL03, HSP09, HMvdLM07, KL07, LBHO07, LMSR19, LRC15, LO4a, LFY+19, MJ01, MCLG07, MDL07, MS17, MSR18, NGK19, PFTK00, PPV17, PWLP18, SRS03, SGG10, TSO8, WLL13, WLS+18, WLR10, XWH+16, YR01, ZHI+18, AS07b, BG98, BYH+15, CA011, CZZC14, DM14, DQ00, GMSK09, HSO8, HDD10, Kaml6, LTO2, LZL12, LMS04b, LG13b, MK12, MCR10, NT00, PF59, SGSB+15, SNW12, TG09, TB10, WL10, WA11, WK13, XBO7, YZ10, ZSO4, ZN+10].
modelling [ZRK06].

Models
[BPVRSP16, CEC+19, TTV17, ALD05, AS07b, BGK+16, CFFG08, FJ95, GLM04, GSH8, HLL96a, ICZ00, LJO9, LRN94, LTP10, MCM99, MA12, MBM09, NS03, Pax94, SD15a, SKV03, TEP07, ZC97, ZL16, vBWZ09].

moderate [LMW16].
modern [SRS08].

modes [TH04].
modification [WSM04].
modular [BYH+15, IBM95, KR00, LY94].

modulated [SRS03].
Modulation
[CK10a, CGK10, EF08, LZZR12, YZBR14].

modulo [ODG96, SL95].

modul- [ODG96, SL95].

modular [DGM16].

Moment
[PC13].

Moment-based [PC13].

Moments
[XL+19].

Monetary
[ZRH18].

Monetization
[YCGH17].

mongering
[DCM06].

Monitor
[DGW+17, HGM+17, MHL+14].

Monitoring
[BRY+19, PKK18, XY09b, ARK09, BTH11, BRSCSP11, BR06, CBSK07, JL12a, Kuc14, LCH+06, RW93, RHC+12, SLC+07, SBD10, TAG08, THR12, WS05, XZB08, ZF96, ZGT05].

Monocyte
[PKK18].

Monotonicity
[IK09].

movement
[WHW+11].

movement
[CSEZ93, WJLH06].
moves
[KM10].

Movement
[ AHL96, GCWC17, SH12].

Movement-based
[AHL96].

MPEG
[FNQ00, LS03b].
MPLS
[CN10b, HM04, LBB08, SFS08, WL08, diOSAU04].

MPLS-based
[HM04, LBB08].

MPR
[BJY11].

MPR-aware
[BYJ11].

MPTCP
[FKCA18, HGB+19, KGPL13, OL16].

MRF
[CLS07].

MSP
[LS03a].

MST
[CFM13].

MSXmin
[KR00].

MTI
[ZL15].

MTU
[MG95].

MU
[GHK18].

Much
[LL17a, LLY+13, SFS08].

MulTFRC
[DW11].

Multi
[AABR19, AP17, BGH510, BVBB17, CBIV+17, CBDCP19, CE19, CHO+19, CJLF16, CBZ16, CLM+18, CKZC19, DZ18, EGR+16, GJCBG18, GZL+17, GB18, GVVG17, HSH+06, HVT18, JTL+17, JTL+18, KCH+19, LFC18, LPD+18, LLL+17, L CX+19, Med95, MAPZ18, NGK19, NLB19, PG18, QHZC18, QCMY16, QLSW19, SFM+18, SPM+17, TPW+18, TH97, WZH+18, XSS+15, XWL+18, YXAZ+18, YXLL18b, ZB17, ZIH+18, ZK19, ARS16, AAV9, BSH+11, BESW08, CW16, CF94, CS99, COS95, DV09, GJK12, GS08, HM07, JS09, KN05, KS09b, KG16, LMS05a, LMS05b, LHB+05, LRL08, LJ09, MHSC95, MRD08, Nee08, NL07, NSCR06, SSK07, SME16, SCY15, TMH97, Vo07, XZTT08, YSO7, ZLR16, ZMG10].

Multi-
[GS08].

Multi-access
[TH97].

Multi-AP
[GB18].

Multi-Armed
[HVT18, GJK12].

Multi-Attributes-Based
[WZH+18].

multi-band
[SK07].

Multi-Bit
[ZZ17].

multi-bit-rate
[BSH+11].

Multi-Carrier
[LPD+18].

Multi-Category
[LL17a, LCX+19].

Multi-Cell
Multi-Channel [AP17, MAPZ18]. Multi-Channel [CE19, CBZ16, DZ18, MHSC95].
multi-class [KG16, LMS05a, LMS05b].
multi-constrained [XZTT08]. Multi-Core [CHO +19].
Multi-Dimensional [TPW +18]. Multi-Granularity [QHZC18].
Multi-Hop [BVV17, GJCB18, GZL +17, GVGV17, SPM +17, YXAZ +18, BESW08, CF94, DV09, GSK08, HIM07, JS09, KN05, KS09b, LHB +08, LRL08, NL07, NSCR06, SKE16, TMH97, YS07, ZL16].
Multi-hour [Med95].
multi-lateral [SCY15].
Multi-Layer [LFC18, LJ09].
Multi-Link [CEC +19, YXL18].
multi-match [CW16].
Multi-node [XSH +15].
Multi-Path [CLM +18, CKZC19, HSH +06, CRSS99, Voi07].
Multi-Population [QLSW19].
multi-radio [AVV09].
Multi-Rate [KCH +19].
Multi-Resource [NLB19, PG18].
multi-ring [COS95].
Multi-Set [QCMY16].
Multi-Source [ZHZ +18].
Multi-System [MRD08].
Multi-Tenant [CBdV +17, CBDCP19].
Multi-tenant [CBdV +17, JTL +17, JTL +18].
Multi-Timescale [MAPZ18].
Multi-Touch [XWL +18].
Multi-Traffic [SMF +18, Med95].
Multi-User [CJLF16, NGK19, ZK19, Nee08].
Multi-VPN [BGHS10].
Multiaccess [CEC +19].
multiband [HG14].
multibeam [NMR03].
multicast [MT06].
multibit [SK03].
multibuffer [BBFG95].
multicarrier [AZ11, LCZC13, PKW +13].
multicast [AGKK03, BRY +19, CGC +17, FFZ +18, GMP13, GYLH17, GBG +16, KPP93, Li09, LLLT10, LPW14, LH02, LDHT02, MBG +03, NKK17, PLM +16, QY04, QJZ +16, QDD +17, Ram96, SG96, WFGH12, ZLW +17, ASW00, AC98, AK14, AADS05, ACKZ14, BCP13, BOY00, B003, BLBS06, BV96, BAL10, BKTN03, BLS07, BKL06, BL94, CBD02, CA03, CC95, CV12, CNS04, CH93, CHCH00, CGY00, CTG00, CGK10, CFD06, DS04, DEF +96, DMS08, EAB02, FK07, FY07, FJL +97, GLZC12, GLAMM11, GHK02, GJZV06, GLSB08, HPR06, HGE04, HSE97, HL05, HL01, Jia98, KR00, KHTK00, KD00, KLS03, Kok10, KHW12, KK12, LNB00, LNB01, LLL06, LLW +11, LLW +12, LZZR12, Lia06, LO02b, LORS06, LG13b, LRM +06, MP08, Mod99, MJ15, NBT98, OS05, PPV04, PSA96, QTWW16, RPGE04, RMM99, RGG11, RK06, RG98, RKT02b, SA04].
multicast [ST05, Ses97, SLS10, SG05, SM00, SV11, STL04, SL07b, SR14, THMK12, VHvdH01, VAS00, WZR08, WCY04, WQC06, WCAB15, XY10a, XFS06, XL11b, YFB02, YZBR14, YJ05, Zap04, ZSSK02, ZS03, ZS04, ZJS +12, ZKO93].
multicast-based [LDHT02].
multicasting [AKS +13, FMMLH06, HLL13, KEW06, LE13, LCZC13, Pan99, PZGLA98, SS06].
multicasts [WL99].
multichannel [GJKK11, AK14, BSYS12, CLSC15, CL16b, HL15, JGLS14, JGS +15, JMI95, KV09, LZ09, LR09, MSH95, MS15, OY13, SKS16, SX10, WX13, WLR10, WLZ11].
multiclass [CN10a, JK96, KC93, KL09].
multiCode [KCB03].
multiCode-CDMA [KCB03].
multiColumn [LSV99].
MultiCommodity [GS98].
MultiConfiguration [JM00].
multiConstrained [Yua02].
multicore [GBL12].
multicast [KV11].
multicriteria [SS10].
multidimensional [CW16, LH03, LS07, Sha94, ST13].
multidomain [DBM94, EST93].
multifiber [BPPP12, LS01].
multifractal [VR13].
multigigabit [VS97].
multigranular [CAQ07].
multigroup [XCL +19, LQCC16].
multihoming [AMS +08, AMSS08, IAS06].
multihop [BSS19, DZH19, DCZG19, QDD +17, SPM17, URZ +14, ZYZ +18, AZLB16, BE08, BD07, BE04, BB95, CFC01, CFZ97, CJZS14, EL11, EOSM10, EML12, GW94,
GS97, GPM03, GGM10, GS11, HLW13, HK11, IBM95, JR14, JJS13a, JJS13b, JP09, JP13, JLS09, JL98, JM00, KWE+10, Lab97, LDFK12, LSL14, LK02, LE12b, LS06c, LHM02, LSS07, LLS10, LB04, LEY14, LG13b, MKS16, NT00, PSK+15, QZZ+13, RL93, RJJ+11, SLS10, SPB16, SH14, TSR14, WB11, WSW12, WWT05, XWWC16, XW01, XWT12, XE13, YSR11, ZA95.
multihour [APSKPMGM12].
multilateral [AJF11].
Multilayer [ANTR17, VLZL16, FDG+10, SSV13].
multilayered [AEB02, VAS00].
multilevel [NR98].
multimatch [XLZC14].
multimedia [ALJ99, AW04, ACC+94, CNS04, CCL99, CJI09, CHH06, FqL98, GZT03, HL05, Jia98, KPP93, cLqL97, LAN97, LS97c, LMS99, RR93, RVR93, SL94, Wan04, WD05, YL97, ZLS96].
multimesh [TH97].
Multinet [Kim94].
multinetwork [FHSZ13].
Multiobjective [SBDR10].
multipacket [QAZ12, ZT03].
multiparented [GKT93].
multiparty [CSS06, LZL11].
multipass [KKSS12].
Multipath [BO07a, JPS+17, PWHL16, PPV17, RRS+14, WCW+17, AFT11, BD07, CER12, CWW+15, GR16, GLSB08, HMM11, IAS06, JRY09, LMR07, NCK15, PM09, RDO+07, SRP+11, SKRK12, VWT+14, ZPCS11, CKS17].
Multipaths [WXJ+17].
multipattern [BBK12].
multiperiod [BWS10].
Multiple [BBD+18, BP19, CCW+17, GFW+18, HR14, HKC+09, LS17, MLX18, MCVS16, RMDJ16, XZC+19, XCL+18, ZND+16, BRISCSP11, BB06, BKT03, BH06, CU95a, CU95b, CT04b, CFZ97, CY14, DMC06, FUDA03, FP14, FMMLH06, GKT97, HC02, HLS12, HL03, JYV06, JF04, JL12b, KHTK00, KA03, KK03a, LS94, LS06a, LE06, MSB97, MSSF32, NM99, PG94a, QQCL11, Ram08, RCOC03, SCN12, SDV06, SS06, SAKS13, SSM06, SPR08a, SKUB12, TNRP11, Tha04, WS93, WC08, ZBXH13, ZNNT16, ZWYY10].
multiple-access [CFZ97, SKUB12].
multiple-copy [SPR08a].
Multiple-Description [MVCS16].
Multiple-Hop [BP19].
multiple-plane [RCOC03].
multiple-primary-user [JL12b].
multiple-set [HKLS12].
Multiple-Unicast [HR14].
multiplexer [BKH+93, BMM93, CDS02, LMS99, SL94, SS98, SSD93, WM96].
multiplexer/scrambler [BKH+93].
multiplexers [BGVC00, HLG94, KS01a].
Multiplexing
[CBdV+17, SJ95, ZCaV+18, BRM+13, BS15, CP95, CJW11, CW10, FT06, cLqL97, LM95, Lee96, RRG10, Ros96, SD00, SR14].
multiplexors [PS98, SJ95].
multipoint [MGR02, ZRLD05].
multiprocessor [BG98, OKM94, SKT96].
multiqueue [ZT03].
multiradio
[CLSC15, LCG+14, XWWC16].
Multirate
[LE13, LWC+14, PLM+16, BD97, CH04, CSN06, FT07, GS97, KBV+13, LDFK12, LY94, LNC98, LC96, LB04, MGR02, MG97b, MMR96, ST05].
Multiresource [JWSLC13].
multiscale
[FAF+17, RRB06, YD07].
multiservice [Gua04, IZC00, MG97b, PL02, RG98, SD00].
Multiset [LGW+17].
multisink [YYZ06].
Multisource [DYX12, YYZ06].
multistability [RA08].
multistage
[CHA95, Kim94, SMSM06, YD07, YZ10].
Multistar [TYL94].
multistation [BBL95].
multitier
[WWYY18, CJH+11].
Multiuser
[GB18, TW10, BRM+13, BNS11, GNP+13, LOP97, ORS93a].
multiview
[RCFC15].
multiwavelength
[RS98, RIM98].
multiway
[LSV99].
multicast
[CHA95, SMSM06, YD07, YZ10].
Multistar [TYL94].
multistation [BBL95].
multitier
[WWYY18, CJH+11].
Multiuser
[GB18, TW10, BRM+13, BNS11, GNP+13, LOP97, ORS93a].
multiview
[RCFC15].
multiwavelength
[RS98, RIM98].
multiway
[LSV99].
multicast
[CHA95, SMSM06, YD07, YZ10].
Multiuser
[GB18, TW10, BRM+13, BNS11, GNP+13, LOP97, ORS93a].
multiview
[RCFC15].
multiwavelength
[RS98, RIM98].
multiservice
[Guo04, IZC00, MG97b, PL02, RG98, SD00].
multimatch
[XLZC14].
multimedia
[ALJ99, AW04, ACC+94, CNS04, CCL99, CJI09, CHH06, FqL98, GZT03, HL05, Jia98, KPP93, cLqL97, LAN97, LS97c, LMS99, RR93, RVR93, SL94, Wan04, WD05, YL97, ZLS96].
multimesh
[TH97].
Multinet [Kim94].
multinetwork
[FHSZ13].
multipacket
[QAZ12, ZT03].
[GYSZ19, LNC93, TR98]. name-based
[TR08]. Named [LLZ+17, PRH17]. Names
[ABC+16]. nanoscale [LG13b]. Nash
[BS09, IW08, KG05, SAM10]. Nation
[HS19]. Nation-Wide [HS19]. native
[AKS96]. native-mode [AKS96]. nature
[LL17a]. Nearly [CCLL17]. need
[TMH97]. Needed [LL17a]. Neighbor
[CBZ16, CS17, CLV17, WML+18, ZWZM18, CK11, MWC16, VAGT13, YWLL09]. Neighborhood
[RJJ+11, TAB+15, GLG04, LS09, YDS10]. Neighbor-adjacent
[Kop96]. neighboring-queue [Kop96]. Neighbors [CBZ16], nested
[FHH10, LNC93]. Nesting [CXW+18]. NET [DGLM16]. NetEgg [YLA+18]. Netflow
[SQZ09]. NetInventory [BGJ+04]. NetQuest
[AZL16, AAR18, AVS04, ABS+16, ACA16, BCLS17, BCL12, CBdV+17, CBDCP19, CPS17, CCK16, CWHW18, CGL16, CLP+17, CCC17, CBLVW06, CMY+17, CWX+18, CMY+18, CJL+19, DRMP18, DDM17, DMT+19, DDM17, DZL+18, DTG04, DGLM16, DLLL16, DL04, DLPT06, EFFK18, EBJM18, EMAL17, ES05, FGRQ18, FR07, FLTM18, FP14, FX17, FBR18, GCWC17, GWX+19, GJWZ16, GG94, GSC06a, HGM+17, HCL18, HS18, HJG18, KRRL17, KSAK18, KHH+18, KJG18, KW17, KLTT18, LCH+06, LCK+18, LGY16, LYSZ16, LWL17, LPD+18, LGDC18, LSCT17, LHJB18, LSL+18, LIW17, LDRS18, Ma16b, MHS+17, MGLH18, MVC16, MG97b, MSM16, MRM17, MSL17, MKG+17, NJK+19, PP15, PP17, PLM+16, QL16a, QCMY16, QDD+17, REM17, RR91, RRS+14, RKPP16, SRI+18, SQ16, SWKA01, SAC+18, SM14, SDB10, SGG+19, SL17, SG17b, SM18, SGVO18, Sob17, SBM+18, SRCDL19, SWL+18, TY18]. Network
[THRW12, UN11, VKP17, VPC17, VLM16, VLM17, WBWV16, WSXL16, WQY+17, WMX17, WWC+18, WLT19, Wgvd17, WBM+18, XWH+16, XLI11b, YO17, YSC16, YSL14, YXZ17, YBQZ18, ZLG+17, ZMM17, ZHZ+18, ZEV07a, ZCD+18, ZST+17, ZLN+17, ZMXW18, AIN+15, AP93a, Ada98, ACVS10, AS09, AM16, AD14, AD96, AVPG14, AZ09, ACKZ14, AC09, BMVB09, BSSLB95, BM09, BIV01, BGC00, BS16, BS97, BPS99, BE06, BLC11, CHML15, CFP+09, CHM+05, CC06, Cha10, CL07, CFS06, CBSK07, CTH10, CJH+11, CL12, CCM14, CBL15, CHLS07, CMM12, CDH+10, CEFS09, CR12, CCK16, CBL06a, CK09, CN09, CM05c, CBL06b, DM95, DMC06, DFM15, DHH13, DBJD14, DXT+12, DK98, DLH+14, DFZ06, DLT+15, ESG11, EDBN12, EDM16, ES03, FWO8, FAB12, FK13, FSM14, FSH+13, GKK12, GLMM04, GGPS96, GCS98, GL95, GS98, GR14]. network
[GB99, GLLJ16, GCS06b, HAGL16, HBS96, HFC+13, HC07, HSS08, Hou15, HK11, IBM95, IL97, JK15, JMI15, JAW1, JK13, JWS15, JLM15, JS14, Kam10, KRL11, KL07, KRH+08, KL08, KKK12, KLZ12, KHG+14, KWS10, KBV+13, KL03, KLS03, KM03, KS07, KCB03, KOL97, WKN11, Kuc14, Ku98, KHG+09, KCS16, LK13, LSB06, LRJ08, LBFE09, LLI+09, LK05, LN51, LLS10, LMMN07, LS06b, LD95, LCH95, LC04a, LBL07, Lia06, LDGL13, LO02a, LSC09, Lin97, LS05a, LÜ14, LJC05, LJ09, LNL+16, LDHT02, LMS04b, MJ01, MMD, MG97a, MMH+15, MA12, MG16, MIF+08, Med95, Mil95, Mil98, MRR96, MW05, ME96, MRHWS14, MBR96, Nee13, NT00,
Networks [ACC+14, AMCD19, AdSD16, AGCFV18, ASKL18, APSG14, AP17, AGM+17, AAF+16, AMG+17, BCO17, BTP+17, BV+19, BSS19, BTD+17, BK17, BTK+17, BP19, BPST18, BCD19, BBZ+18, BMY+17, BVBV17, CBDCP19, CGSS17, CLWZ17, CPKL17, CCE+17, CE19, CP17, CLW16, CCLL17, CLS+18, CL+18, CMP16, CHO+19, CW+16, CGC+17, CS17, CLV17, CZX+17, CZX18, CGC+18, CLM+18, CNG+16, CAD+17, CRS18, CEC+19, CMP+14, CDW19, DAFF18, DHIK16, DRCM+17, DJS+17, DZH19, DZL+18, DYW+16, DGW+17, DCZG19, FZ16, FKCA18, FSGH17, FLMS18, FFX+17, FK17, FMK+18, FZF+18, GHRH18, GJC18, GDC+17, GZL+17, GJD18, GKB+16, GYHL17, GB18, GVGV17, GCX+17, GL+18, GSN16, GJZ+18, HKS16, HNW17, HG+17, HVT18, HCL+17, HZC+19, HR14, HHA17, HK14, IYY11, IKS17, JVL+17, JTL+17, JTL+18, JM17, KSUB+18, KK16b, KPK+16, KWH+17, KIW+17, KKS19, KSK17].

Networks [KLKT16, KLP16, KLE16, LFC18, Le 18, LCK+18, LMSR19, LWL17, LBP+17, LXW+17, LLX+17, LWQ+18, LWP+19, LSDT19, LXX+17, LJJ+16, LLL+16, LDY+16, LCZH17, LL17a, LWK+18, LFY+19, LHZ+19, LSHZ16, LSSK17, LSL17, LFF+19, MLX18, MMY17, MTM14, MAPZ18, MSEM16, MKS17, MJ17, MMP17, NJ+19, NDN+18, NGRF19, NSP+16, OJSY16, PD16a, PC19, PBV17, PP17, PL17, PLML19, PIST19, QFH+18, QJZ+16, QZX+17, QLSW19, RCR+18, RZS14, EGGM16, SK11, SS17, SFM+18, SG17a, SiV16, SNC+17, SSK+17, SPLM17, SLH+19, SBTH19, TE16, TWT17, TTCT19, TS14, URZ+14, Van17, VVC+17,
VPC17, WG16, WSN+17, WLX+17,
VZW17, WRT17, WMP+18, WLC16, WCC14,
WZZ17, WCZZ17, WYF+18, WML+18,
XC+18, XHZ+19, YLM+16, YXC+18, YSC18,
YLYL17, YXAZ+18, YZL+18, YLK+17,
YXY+18, YZ+18, ZFW14, ZWL+16, ZV16,
ZND+16, ZY16, ZZ17, ZFW+17a,
ZWGC17, ZYL+17, ZCC17, ZM18, ZZH19].

Networks
[ZDB+17, Zha17, ZJWY17, ZLTX17,
ZWZM18, ZLW+16b, ZFW+17b, ZLW+16,
AHK08, AS94, AC16, AS14, AK01, AA93,
AADC+96, AK00, AKA10, AEG+13, AC98,
AJV06, AK09, ARK90, ARK11, AA04,
AA05, AYL6, ALJ99, AJDH01, AMP01,
AEB02, AW04, AAM05, AMKY99, AA99,
AGLM10, AGL16, ABO0, AK14, AK15,
AS07a, AS07b, AB05, AWKN16, AD11,
AABD13, ANSX13, ACF12, AADS05,
AZR97, ATB+10, And04, AZ03, AL08,
APSKPMGM12, AS96, AWFT15, ABJ+13,
ALMR14, AA09, AJ06, AST11, BTH11,
BPC13, BBG11, BE08, BD07, BO00, BCP00,
BBPP12, BCGC15, BTOC5, BM00, BO07b,
BBFG95, BY06, B15, BBLV06a, BBLV06b,
BC09, BSH+11, BV10, BV96, BF01, Bej04,
BB06, BR06, BS07, BM93, BLC97, BTOC1,
BK00, Ber00, BB95, BNJR12, BNJ16, BT93].

Networks
[BM97, BV05b, BI00, BTO12,
BSS14, BSYS12, BD97, BP96, BC01b, Bor05,
BMS14a, BCC07, BBL05, BI04, BL04,
BLRC05, BDWS12, BDHR10, BGJ+04,
BM08, BZM08, BESW08, BWS10, BCMR04,
CE09, CKS16, CLP12, CN10a, CY07,
CA01, CAQ07, CCL16, CZF+16, CFM13,
CDM13, CPFP96, CGMO4, CM15, CDF08,
CM05a, CTO4a, CH04, CV12, CRL96, CB11,
CCL11, CL15, CHAQ5, CT04b, CM05b,
CRD08, CLC12, CWG+12, CL12, CZM14,
CSS+14, CSS314, CS14, CC96, CCL99,
CZ06, CYK09, CZC+13, CLSC15, CTG00,
CH11, CFC01, CE08, CF94, CFZ97,
CF98, CPR09, CS98, CCA96, CSC04,
CJZS14, CLW95, CMV10, CL05, CL09b,
CW10, CKN93, CAL09, CGS93, CMGL11,
CD96, CGEN98, CSEZ93, COS95, CJ97,
CR98, CKO0, CGK10, CN10b, CK11,
CNP13, CG15a, CG15b, CL16b, Con11].

Networks
[CL+00a, CLG00b, DM03,
DPBT11, DS90, DS04, DT93, DHSS14,
DJ14, DSTM12, DMB94, DXY12, DZT14,
D09, DLL+11, DBT05, DFT06, DZH03,
DRR98, DGG+02, DM96, DJM97, EAB01,
EAB02, EMPS06, EL11, ES96, EH11,
ECN09, EM93, EFO7, ES07, ESM10,
EM09, EML12, FK07, FCL97, Fan05,
FGK10, FRC98, FGL+01, FC99, cFKSS99,
FMMHL06, FEC13, FMSM+11, FJ95, FT07,
FM06, FML09, FqL98, FTC03, GP06a,
GMP13, GMP08, GTS+09, GW94, GLZC12,
GDC+16, GSK08, GGL09b, GGL09a, GV93,
GH04, GNP+13, GM03, GGC93, GFF02,
GT06, GC96, GSKR99, GS10a, GS13,
GM00, GIKM11, GGHI11, GP94, GK93,
GL93, GB10, GP96b, GZCX16, GRB09,
GGK99, GEHH02, GCV97, GSA15, GT00,
GS97, GT10, GT02, Gro99, GMYP16,
GMS16, GO99, GPM03, GAA08, Guo04].

Networks
[GL10, GZDG06, GLS09, GS10b, GGM10,
GS11, GMSK09, HS06a, HIM07, HLL13,
HAI6, HRCW08, HTAZ16, HKL06, HH10a,
HBU95, HA96, HA97, HM04, HTC04,
HSS08, HSPH09, HH10b, HKCL13, HS06b,
HY08, HL98b, HL05, HMvDLM07, HM111,
HW12, HLW13, HN13, HK96, HKT95, HL00,
HOLL0, HK11, IKD15, IW08, IK07, IMG98,
IK09, J14, JDSZ97, JS11, JMS07, JS13a,
J13, JS13b, JGLS14, JG+15, Jia98,
JZC11, JSRKH03, JPH08, JW10, JYT+15,
JXL+16, JK05, JX08, JP09, JLI11, JP13,
JS09, JLS09, JS14, JBR16, JL98, JM00,
JF04, KV96, KL12, KV98, KJF+00, Kam10,
KK16a, KWJY16, KWC10, KKJ06,
KKE13, KA98, KK07, KIR08, KGL03,
KS10, KE16, KT11, KS95, KA03, KCT108,
KNP05, KK93, KDHK15, KEW06, KSA12,
KL95, Kim98, KqL99, KK00, KD00, KS09a,
WCY00, WLL01, WK13, WKZL96, WM95, WWL02, WS05, WWT05, WS08, WFS09, WMFS10, WTS°13, WFGZ13, WHTC15, XY10b, XTMM11, XL99, XBC14, XK06a, XSHS12, XSH+15, XWWC16, Xin07, XC08, XM09, XW11, XLWT12, XL11b, XK06b, XE13, XGF+14, YMR00, YBG+12, YD04, YD07, YLL10, YXF+13, YKZ+13, YJZW15, YJ15, YWLL09, YCV15, YS03, YHE04, YAA09, YLH15, YG07, YG10, YZ10, YNDM09, YM05, YBX+10, YC12, ZOM03, ZA95, ZWDS00, ZSSK02, ZZZ+07, ZY07b, ZH08a, ZKL11, ZSFZ11, ZA11, ZNK+13, ZCJ+13, ZYL+14, ZZZ+14, ZCW15, ZHC16, ZNQT16, ZT03, ZG08, ZR09, ZTS11, ZLC12, ZXH+13, ZW14, ZL16, ZWTC16, ZF96]. networks [ZW10, ZPCS11, ZRP00, ZZZM03, ZRK06, ZJ12, ZZHZ13, ZM04, dFV02, dOSAU04, DKL01, rWZ09]. Neumann [CLY06, YZLH17]. neural [CCL99]. Neutral [LSSK17, Ma16a]. neutrality [MM13]. Neutralizing [SKG+18]. Never [CBZ16]. NewReno [PMW10]. Newton [SBNRS14]. Newtonian [CCL99]. networks [CLY06, YZLH17]. neural [CCL99]. Neutral [LSSK17, Ma16a]. neutrality [MM13]. Neutralizing [SKG+18]. Never [CBZ16]. NewReno [PMW10]. Newton [SBNRS14]. next [AMI°7, ALMR14, DDP00, DHSS14, MD04, THDD05, VA07]. next-generation [AMI°7, ALMR14, DDP00, DHSS14, MD04, THDD05]. NFA [ARS16]. NFA-based [ARS16]. NFV [BVL°19, JWL°18]. NRA [YCB07]. No [CW19, CN16, QCMY16, SPGM13, VKO17, KS01b, MS02, RK06, TT09]. Node [CS17, EE18, GJWZ16, MHS°17, NTR18, TT17, YRB+18, YSC17, YWLL09, YY98, ZW14, ZM04, AGLM10, BM03, BKL08, CDM13, CRB12, DT15, FM06, GPPS96, II00, JK15, JRY09, KKJ06, KRHH10, LYL07, LG13a, MHXT10, NS96, PM90, PG93, PG94a, LZKT99, SSH11, TT09, TPH94, WL07, XSH+15, ZSJC14, ZWYY10]. Node- [YRB+18]. Node-Based [EE18, PM09]. nodes [CR14, GGL09b, GGL09a, GV06, IW08, KDHK15, LC03, MSB97, MEWP13, OWKS16, QY12, RPZ°09, SNXT13, SK13, VJV14]. Noise [XCS°18]. Noisy [RFGL17, AC16, CLM°16]. Non [APSKPM2G12, CW19, HKB14, LMS05b, LSSK17, ZRH18, BB06, CS00, KG16, LC03, MLT12, SYP01, YLH15]. Non- [APSKPM2G12]. Non-blind [HKB14]. non-blocking [YLH15]. non-bus-oriented [BB06]. Non-convex [LMS05b]. non-FIFO [LC03]. non-homogeneous [KG16]. Non-Intrusive [CW19]. Non-Monetary [ZRH18]. Non-Neutral [LSSK17]. non-optical [SYP01]. non-prefix [MLT12]. non-real-time [CS00]. Nonblocking [MHSC95, CTH10, HL00, JPH08, LA95b, LNC98, LC96, MSH95, NPQ06, NWP09, NMH99, PB93, ZGS10]. Nonconcave [BMS14a]. Nonconvex [VL16]. noncooperative [BPPP12, KAES14, LO99, WHTC15, ZW10]. nonequivalent [WXC16]. nonexclusive [SL14]. noninterruptive [HLL06]. Nonlinear [RAL04, CGMS13, PILR05, ZEV07b]. Nonnegative [CLY°17]. nonovertaking [CCL09]. nonreal [HLG94]. nonreal-time [HLG94]. nonregulatory [MM13]. NonResilience [CJL°19]. nonresponsive [ZDR04]. nonsaturated [MLD07]. nonstarvation [LZC09]. nonstationary [AZ06a, KZM07, VR13]. nonuniform [BBFG95, LA95b, NT00, WH97]. nonuniformly [MP10]. nonzero [ZA11]. Norm [WGvdS17]. normal [AM16]. Normalized [CFM°09, Kuc14]. North [MHRR12]. note [ZCW15]. Notification [EPB14, GKPS06, JRL15, LAJS07, SCN12]. Novel [GZL°17, GJWZ16, TT17, WWT05, WYF°18, ZLTX17, AEB02, BO07b, BSS11b, CLC°01, GIL°15, HXLZ11, JMS08, KCB03, LSC99a, LMS04b, RSS09, TWH11, WY95, YJ15, ZY07a, ZZZM03]. NP [CAP15, CBLVW06]. NP-completeness [CBLVW06]. NP-hard [CAP15]. number
JSuRKH03, JM00, KA98, KT11, KS01b, LBRA05, LS06c, LHM02, LXC05, MBLN03, MBF+02, MSSZ12, MA98, MBRM06, NM06, NS03, OSZ+06, OB03, PG95, Pan99, PEA09, QM99, RSM09, RIM98, RM02, RS04, RS08, Ram08, RS05a, RS97a, RS98, RZZ06, SMG05a, SK12a, SYD09, SJ12, SYP01, SYR05, SEM09, SKCW10, SS04a, SAS96].

optical [TWHR11, THBR14, TCPV13, TS09, WQC06, WS05, WYHL09, XTMM11, XL99, Xin07, XGF14, ZA11, ZJ12].

Optically [SS17].

Optimal [AAG+16, AS96, BCP13, BFMF01, BPST18, CZF+16, CE19, CL09a, CCLL17, CMP16, CH18, CAD+17, CL09b, CDM93, DEP17, DAFZ+18, DS99, DJ+17, DHDI18, DGW+17, EMP506, EKSV16, FMT03, FBFB17, FWK17, FCT03, GT06, GZX16, HNW17, HS14, HS16, HLHD+04, HY08, HJG18, II00, IMG98, JS11, JV17, JPS+17, JBR16, KK16b, KKEE13, KE16, KA03, KLS11a, KA95, KLKT16, KW17, LHL15, LMS12, LV00, LMMN07, LKL00, LZL11, LK16b, LO02a, LO02b, MAE19, MKS16, MP08, MB1+17, MK98, NBV17, Nee16b, Nee19, PDSK04, PDE08, PS05, RBGK03, RKK+16, RT17, SV99, SAKS13, SSM06, SPLM17, SP+17, SM18, SAM12, TE16, TM13, Tn16, TWG19, THP94, TS14, U293, VLM16, WM1X7, WS09, YAA09, YBX+10, YLY+16, ZSCJ14, ZRH18, ZMWX18, DAF04, AS94, AABD13, BB94, BBV06a].

optimal [BBLV06b, CSSJ14, Coh94, CK09, DMC06, EOSM10, Geo08, GGFS02, Gro99, GMY13, HRCW08, HMKN13, HLW13, HN13, HL15, JAS10, JJSB3b, JKS+15, JSSS04, JL98, KK16a, KK07, KIR08, KGPL13, KDYV12, KNSV13, KWE+10, KT07, LCM04, LL+16, LCL+13a, LLE15a, LLE15b, LSS07, LTS05, LYS11, MAN15, MBG+03, MRD08, MLC07, NDGL06, NM09, NML08, Nee08, PT96, PLS07, PPV12, LZKT99, SBD11, SZKT98, SL15b, ST09, SSHK11, SHZ16, SS10, SGD05, SX10, SAS99, TAH99, Val07, WB11, XY10b, XCR11, XCR15, YWK07, YGKX10, ZB95, ZY07b].

Optimality [CGMS13, HH18, IYYI18, XPL+17, YN18, AWKN16, AEJV13, GS11, HN10, JGSL14, JW11, OY13, PL02, TWL10, WZY+16].

Optimally [PBV17, WCC14].

Optimization [APSG14, BBCD14, CPS17, CMY+18, DMRK05, DMT+19, FFZ+18, GHRH18, GSKN18, HCL18, KAR03, LCMS17, LCS+18, LL99, LFF+19, MHS95, MS17, QLSW19, WCV+17, XLC16, ZXC+18, AZ09, BE08, BGHS10, BH06, BLRC05, CNS04, CBL13, CBL16b, DT93, GJK12, GCS06a, HIM07, HK11, JLM15, KDK12, LMS05b, LS06e, LSX16, MCLG07, MMR96, Nee16a, NLB15, PLR15, RS07, RA95, RHQZ13, SLG+16, SDW14, SK10b, WLLD05, WD05, WLL01, YY98, YC12, ZHC16].

Optimization-Based [CMY+18, LS06e].

Optimizations [VL16].

Optimized [ACC+14, CC06].

Optimizing [ASKL18, AWFT15, CCE+17, CFZ94, HVT18, HHA17, JLX+16, KRS+17, KLRK16, MVRZ09, NCK15, NLT+18, PIST19, RIM98, SHIP00, TX08, ZT12, GRS+15, LO96, LEYS11, LLE16, SJS+16, YMO97].

optimum [CD96].

option [MM13].

options [RS95b].

Order [HZG+18, KLE16, MSS+12, Nec08, SRCDL19, ACC+94, FqL98, HLW13, KNR+16, LSX16, MAN15, Tia05].

order-optimal [HLW13, MAN15].

ordered [FP97].

ordering [QLC16].

organization [GZDG06, KK07].

organizing [FLM10, LPCVC13].

Orientation [TAAH17].

Oriented [YSC16, BB96, CZ06, CZFF98, GS10a, GP06b, LWI04, WPL06, ZVN99].

origin [LTY06].

origin-destination [LTY06].

originators [FMMLH06].

origins [GMSK09].

ORLA [GSPV+18].

ORLA/OLAA [GSPV+18].

Orthogonal
[Bar95, SP94]. Paging
[BPVRSP16, AHL96, SZ08]. Pair
[XCC+17, LL09]. pairs [XGF+14].
Pairwise [YM16, HMvdLM07, KWS10].
PALS [LYSZ16]. Pandas [XPL+17].
Pando [DLZL17]. Paradigm
[LYZ+17, ZJL+18, AV09, CPSWL96, LS97c, LMS99, MR96, WQZ+13].
Paradigm-Driven [ZJL+18]. paradox
[RK15]. Parallel
[DAA19, GLH95, JHM+19, OLZ17, BBHHR10, DW11, HW99, IM03, KG16, L90, MS02, RB02, SMG05b, W93b, ZHLL06, ZGS10, Kai93].
Parallel-Server [DAA19]. Parallelism
[EBJM18]. Parallelization [ZYZ16].
parallelized [GBL12]. parallelizing
[LO96]. Parameterization [LMSR19]. parameters
[DT93, HR95, LO98, MR98, RVA00, VG05].
Parametric [TMH11]. parametrization
[LZL+14]. Pareto
[BNS11, KGPL13, RSS09]. Pareto-efficient
[RSS09]. Parity
[NBT98]. Parity-based [NBT98].
Part [WM17, DTM15, EMP06, GP94, Kim98, PG94b, VW09].
Partial
[ACC+94, CN16, HZG+18, HS08, Kam96, KE16, Lab97, LTYY06, MG97a, MG97+05].
partial-express [MG97a]. Partial-order
[ACC+94]. Partially
[REM17, Kim94, LC94b]. partition
[LO02b, LORS06, OS05, WM95].
partitioned [AN05]. Partitioning
[ADR18, WBVW16, YDTL18, BZM08, CKKK09, GF95, LWLO8, YH50]. PASE
[MBI+17]. pass [WBE05]. Passenger
[BSRdA16]. passing
[H94, PHL15, dSeG95]. Passive
[HDQ+16, L10, DSHS14, HQW+16, LM13, LCH+06, NM06, RW07, WJK+12, Wu94, Za11]. past [PP02]. PASTA
[BMVB09]. patches [VG08]. patching
[EKS16]. Path [BCO17, CQW+18, CP17, CWHW18, CLM+18, CKZC19, CFS09, DCZG19, FGK10, HNW17, HS14, HS16, HCW+16, JF04, LFC18, LCL16, LLL+16, MHS+16, OL16, RRG10, ZOM03, AM16, AL98, AZ06b, BC0a, BV06, BL04, CL03, C06, CRS09, CN08, CFS11, Con11, CTVD14, GZ15, GDC+16, GLAM97, Gro99, HSH+06, HAGL16, HBB09, II100, IMG98, KLS09a, KMHS09, KK03b, KS09b, LH07, LOP97, LG04, LWKD03, LL10, LJ05, MHL+14, Med95, MJ13, MK96, NST00, OZP09, PCV08, RGKS10, RBC07, SHJ10, SYR05, SCY98, Sob02, TNR11, V14, Voi07, WLL01, X06a, CCX+06, XZS+07, YSRL11, Zap04, ZRP00, ZY16].
Path-Based [CP17, Med95]. path-finding
[GLAM97]. path-loss [OK06].
path-oriented [CZ06]. path-protecting
[MJ13]. Path-protection [ZOM03].
pathological [BPS99]. Paths
[BCO17, YRB+18, ZXC+18, ARK09, BBO+05, CSS08, CFZ94, DLT+15, GCZ96, GR12, GR14, GSW02, LG02, LGH+04, IAS06, L002b, SG05, TK1+15, ZWYY10].
patrol [AV04]. Pattern
[YDW18, YBX+12, BBH14, LH13].
pattern-matching [L13]. Patterns
[DW17, JY+16, XL+17b, ACVS10, CG04, VG04, YDS10, YBX+10]. payoff
[CY14]. PC [CP95]. PCN
[BGK97, ML12]. PCN-based [ML12]. PCS
[RB09a, AHL96, FCL07, HA17, IPG97, LV869, LKL00, LH03, Lin97, MS95, VG04].
Peach
[AMP01]. Peak [LJJ+19, LS97a].
PEDS [BBHR10]. Peer
[CZX18, AB09, A11, BL07, DW11, CPS+12, CZZC14, CE08, CY14, HS08, KT08, LLY06, LRY07, LTZ08, Liu10, LCW05, MR09, NSW11, OAN15, SW04, SL15, SN12, SEB09, SML+03, SRD+09, TM13, WYL09, WXR13, WTS+13]. peer-assisted
[AJF11, CY14].
peer-division [CZW11]. peer-to-peer
[AB09, BL07, CPS+12, CZZC14, CE08, HS08, KT08, LRY07, LTZ08, Liu10, LCW05,
MR09, SW04, SLL15, SNS12, SMLN+03, SRD+09, TM13, WXR13, WTS+13].

**Peering** [PD16a, SRP+11, BFF07].

**Per-domain** [Jia06].

**Per-Flow** [CCC17, NS16, SL16a, CL12, GSK08, HLW13, JS04b, LDK13].

**Per-frame** [SGSB+15].

**Per-Packet** [GDC+17].

**Per-stream** [PS98].

**Perceiving** [XWH+16].

**Perception** [VNS02].

**Perceptions** [NL16].

**Perfect** [LV06].

**Perfectly** [RDR17].

**Performance** [ACOR99, AEG+17, ANTR17, BE08, BV01, BTK+17, BG08, BD96, CWGT14, CH04, CZCC14, CWM+17, CCC17, DAA19, EF08, GP96a, GP94, HVT18, IM08, JS09, Kam96, KK05, KqL99, KD00, KqL98, KSM05, LS93a, Lab07, LMB00, LXL+17, LST03b, MS17, ML12, MKS17, NBR02, NT00, OWM97, PG94b, RMP16, RLKT98, RPP+19, RW96, SQ16, SS16, SPB16, SGPH98, SZT01, TJ95, TdWC+94, TS09, VB94, VBHT17, VCM04, WLCC07, YS93, ZRK06, vRDHSP17, AKS96, AMS+08, AMSS08, AZLB16, AK96, AW97, ACP05, BCL+09, BPSK97, Ban99, BBFG95, BLPS10, BJ15, BV05b, BCR+12, Bor05, BH06, CT95, CM12, CL03, CHA95, CMM95, CBAT06, CMGL11, CR98, CDM93, CYL16, DM14, DLH+14, Fan05, FGK10, cFKSS99, FML09, FST+09, GMP13, GYB+04, GS13, GMD15, GS97, HP01, HKV+13].

**Performance** [HOT97, HG04, JK96, JCF95, JGS+15, JIN+12, JS14, JSM02, KVR02, KQY16, KKS12, KGPL13, Km94, KK00, KLS09a, Kq98, KG16, LBRA05, LM97, LMS00, LAJS07, LKC11, LHL13, LL01, LD95, LC04a, LC05, LBX11, LEYS11, LNA07, LK14, LMS09, LMS04b, LS09, LLW+14, LNR94, MMH+15, MH02, MBC+94, MG97b, OSW97, PFTK00, PWDL05, PPPW05, PLY99, PS15, RLZ10, SJL+16, SD15a, SKKA01, SNSW12, SS96, SR02, SML04, SHHP00, SPGM13, SK13, Świ96, TCS13, Tas96, TB10, Tur09, VSR11, WKE97, WL07, WSKV08, WZLX12, WFIH12, WDC15, WJL06, WNV13, WM96, WYHL09, XG05, YD04, YZ10, ZKL07, ZR09, ZHLL06, ZTS94, DKL01].

**Performance-aware** [SPB16].

**Period** [LKC11, YLL+17].

**Period-controlled** [LKC11].

**Periodic** [RDR17, CG15a, FJ94, OdG97, XLWT12].

**periodically** [KZDM07].

**permutation** [MCR10, QM99, SY01].

**permutation-scanning** [MCR10].

**Perpetual** [LFZS11].

**Persistent** [DSL+18, BHL+06, DK05, JS06].

**Personal** [NST+16, ZLN+17, BSNI06, BLDF09, HA96, MH05].

**Personalized** [GCX+17, QZ99].

**Perspective** [CKS17, CLP+17, LBP+17, LW17, RRS+14, DJ12, EKD12, GYJ+16, GRB09, KHI5, KK12, cLqL97, LO99, OF14, SMS07, WL10, XB07].

**Pervasive** [RMDJ16, SCY15].

**PFC** [HZC+19].

**PGPS** [YTQJ05].

**Phase** [JRL15, SYL+17, ANX13, RKZG10, YZ10].

**phase-type** [YZ10].

**photonic** [CEFS99, HM06, JPH08, ZGS10].

**PHY** [HZHZ18].

**PHY-Tree** [HZHZ18].

**Physarum** [CAP15].

**Physical** [BMY+17, DLR+18, GSKN18, HOZL16, HZHZ18, YNZ+17, HQY+16, JC13, LTS10, MVRZ09, PE08, SAS16a, SNRS14, SHZ16, ZL15].

**physical-layer** [HQY+16, SAS16a, ZL15].

**PIAS** [BCC+17].

**piecewise** [FKT98].

**PIM** [DEF+96].

**Pipeline** [BM09, WY95].

**Pipelined** [IK07, AMKY99, BN05, OKM94, XLZC14].

**pipelines** [AS09].

**pipelining** [Tas99].

**place** [GMZR13, HOZL16].

**Placement** [AMCD19, AAG+16, DLW+18, HGM+17, JM17, LYS+18, LZC+17, RLZ+18, AKS12, CN09, FMSM+11, GZCX16, IMG98, KWS+11, KR05, MHL+14, MHXT10, NSS96, NCSR06, RPZ+09, SASS99, TM13, YY98].

**placements** [RIM99].

**Placing** [MSZ12].
Plane [ACDP17, BFK⊥18, LCL⊥18, PKK18, SBC⊥17, TML⊥18, XGQ⊥19, ZHZ19, JRL⊥15, NCK15, ROC03, TLP⊥16]. plaNET [GG94]. Planning [DKM⊥17, GHRH18, JLS⊥17, BSN16, BCC07, LGC16, SYD09]. Platform [TML⊥18, DYH13, YBG⊥12]. Platform-Independent [TML⊥18].

Platforms [CVV17, KNE⊥17]. playout [BLLO7]. Plexus [AB09]. plugins [DDPP00]. PNNI [II00]. POEM [LS16]. Point [LWL17, NNL16, CHH06, DGG⊥02, HGE04, KTO7, KAMG07, KK06b, LB04, MGR02, MK10, MW06, NWW11, NS98, RKA08, SV06, ZRLD05]: point-process [SV06], point-to-cloud [DGG⊥02].

point-to-multipoint [MGR02, ZRLD05]. point-to-point [ZRLD05]: points [BB06]. Poisson [BVBV17, CFG08, PF95, RCF15, SH14].

Policies [BVL⊥19, CMR17, KSUB⊥18, KRIR17, LSL⊥18, MMT16, WJ17, YLA⊥18, AGGT16, BL15, BFMF01, CGMS13, CGK94, DM96, ESP05, FRC98, GGC93, GRHA15, GS11, JGLS14, LNB01, MCS99, NAA⊥16, PL07, RD11b, RV00, SV99, SM00, TGT01, TJ95, VCD15, YAA09, dOSAU04, dAF04]. policing [CFPP06, RL94]. Policy [ABS⊥16, JYC⊥16, LCL⊥18, LDRS18, SV16, VBC⊥17, WSX16, BCL12, B100, BSP07, CSS06, CDRV11, FJB07, GBC⊥95, JGS⊥15, KV98, LS93b, LBX11, LCL⊥12b, LC⊥14, RVS09, SCP99, SN15, TG96, WWL02, YW07]. Policy-Aware [ABS⊥16]. policy-based [LCL⊥12b, LCG⊥14].

Policy-Compliant [LDRS18, RV09]. policy-free [GBC⊥95]. Polling [KAZ01, LXL⊥19, dSeSGM95, QCLC16, SA01a]. Polling-Based [LXL⊥19, KAZ01].

pollution [OF11]. polymorphic [WLC⊥10]. Polynomial [BB94, Dat17, LDFK12, RV01, SG17b, XZT08, KLNS93, XG⊥14].


Popular [XCL⊥19, CKC⊥13, cFCCFW05, XY09b]. Popularity [SS16, CKR⊥09]. Populations [LWL17b, QLSW19]: portability [KCA97].

ports [LGW⊥11]: position [KDHK15, SC10]. Positioning [JLS⊥17, SK06, WWT05]: positive [SWL06, XK06a]. Possibility [SG17b]. possible [CB97, KGFL13]. Post [SBT19].

Post-Processing [SBT19]: potato [TGR08]. Potential [RRS⊥14]. Power [CCE⊥17, CLS⊥18, CHO⊥19, CGR⊥18, DEP17, DLC⊥17, DLC⊥18a, GCZY18, HIM07, HHA17, KLC⊥18, LYS16, LWL17, LCZH17, NMR03, PLY⊥17, PMN91, SRL⊥18, SDW14, SFF03, STC12, TSS14, VBHT17, WCWZ17, WN16, WCC14, ZDB⊥17, AAZZ12, BBC11, BCP00, BO07b, BS08, BLEM⊥12, CE09, CHH06, CPS13, CMFA14, DPBT11, HLS⊥14b, HRCW08, KKEE13, KM10, KG05, LMS05a, LS06b, LSC99b, LSWZ13, LWAT13, LS10, LRG10, PZS⊥16, PT96, PLS07, QCS07, RKZG10, RSO09, SRR08, ST09, SK10b, SLH⊥06, SK16, TPC09, Tan16, VGP14, WCY04, Wan04, XY10b, XSC01, XSC03, XSHS12, XCO8, ZKH10, ZHO08a, dAF04].

Power-Aware [WN16, PZS⊥16].

power-balancing [SK10b]. power-control [XSC03]: power-controlled [XSC01].

power-efficient [HLS⊥14b, SLH⊥06].

Power-Law [TSS14, CE09]. Power-Line [VBHT17].

power-proportional [LWAT13]. Power-Saving [CLS⊥18, WCC14].

Power-Weight [LWAL17]: powered [HA16, RIM98]. powerful [CNP13].

Powering [ACC⊥14]. Practical [AHX19, BCC⊥17, GLLL17, HZC⊥19, JHM⊥19, KHH⊥18, LW11, LWK⊥18].
Practicality \cite{KHAWC17}. Practice \cite{JLSB16, ES05}. Pre-Defined \cite{CKZC19}. pre-partitioning \cite{BZM08}. pre-provisioning \cite{AB07}. Precedence \cite{CBV18}. precision \cite{KMH12, TX08, WWL02}. Precomputation \cite{OS03}. precomputing \cite{SG05}. Predicates \cite{YLYL17, YL16}. predict \cite{CJH11, CTVD14}. Predictable \cite{LGDC18, LLX19b, ZLSK15}. Predicting \cite{ANSX13, JBDF07}. Prediction \cite{CH18, CJ18, FX17, HCL18, LMODF18, ZCM14, Ada98, CFMR15, FR07, GMZ13, JHR05, TX08, WWL02}. Prediction-Based \cite{CKZC19}. Prefix \cite{RT17, BLC12, BBHK14, DKT06, LS05b, MLT12, PT10, PT12, RW07, ZZH10}. prefix-compressed \cite{BRISSCP11, HZCL16, LH03, OOM18, AW04, HP00, QS04, SK06}. Predistribution \cite{YM16, Zha17, HMvdLM07}. preemption \cite{dOSAU04}. Preference \cite{EFA19, LMSR19}. Preference-Aware \cite{EFA19}. Preferential \cite{DGW17, CHM05, GDW16}. Prefetching \cite{WCZZ17}.
Probabilistic
[CLSS09, DLR+18, LJHB18, LW17, TEE16, TE16, ZHCL17, BD07, FY07, WMYR16].

Production
[KL98, OPGT16, SYL15].

Profile
[RPF16, XWG14].

Profile-Based
[CWPHW18, MKG+17, YLA+17, WC08].

Progress
[PWMC12].

Progressive
[HISS16].

Prohibition
[SKZ03].

Projection
[TAH99].

Projections
[FAF+17, XWG14].

Promoting
[ACA16, FF99, AVS04].

Promotion
[WFY+18].

proof
[BLL07, PPV12, Sha97, WHTC15].

Proofs
[WPZM16, Geo08].

Propagation
[CKS16, GS98, KL12, MCR10, MH97, WH97, XW11].

Properties
[KRPP16, YSC16, Zha17, CBL06a, GGC93, IK99, JBD10, Le02, LT95, LRF03, QS05, YL16].

Property
[Sob17, qLP97, SMH95].

Proportion
[ZDR04].

Proportional
[DSR02, LW+14, PCL15, BS09, HS08, LLY10, LWAT13, MSA+16, MS08, NZDT02, SV98c].

Proportionally
[HG14].

Proposal
[LH9716].

Protected
[BCO17, Wu94].

Protecting
[SC15, ZLTX17, MJ13].

Protection
[CLG00b, LLWB16, OL16, PC19, VBC+17, ABK15, BCP00, CLSS09, CCF04, hCgKsYwT96, FAB12, HTC04, Kam10, KRL11, KGGZ11, LLY07, MJ13, RRG10, Ram08, SHJ10, ZOM03, ZZZ+07].

Protective
[CGK94].

Protocol
[CKZC19, Kai93, NDS19, NMD+17, PYL+17, PLM19, SRBBG17, TML+18, WSMJ04, XCC+17, XCL+19, ZLXY03, AP93a, AP93b, AK00, AB09, ALJ99, BFM+96, BD06, BWH+07, CCG00, CD097, CDM13, CT04b, CLM+16, CYK09, CFC01, CLG+00a, CFD06, CWW+15, EH11, EPD94, EST93, FCA00, FST+09, GPM13, GBY+04, GP98, GA08, GCS06a, HP01, HR95, IZC00, JCC95, KV96, KH15, KCA97, KIR06, KTO8, KV09, LS93a, LHL15, LCH+06, LSW15, LT04, LA05, LJA14, LSH07, LT94b, LQCC16, MWQ+10, M94, MI98, NLB15, OdG97, PP93a, PFC96, RW04, RCS14, RVSZ13, SSK07, STK96, SKRK12, SL07a, SML+03, SA05, TNF97, TMM01, TYLH09, TLP+16, VS97, VL99, WBP+11, XCG95, XZG17, ZW18].

Programming
WCH95, WMYR16, WF93b, YCV15, YWZZ16, ZB95, ZT03, ZL13b, RBS02.

Protocols [AGM+17, CCF17, FSGH17, LCX+16, SoB17, WCC14, AACD+96, AA96, ACOR99, BGH+95, BG98, BS02, CFG08, CFZ97, CPR99, DC13, FTV+10, FL09, FB07, GLH95, GJVV06, HOT97, JGKT07, JM00, KS06, KAZ01, LM13, LH95, LLY06, L96, LLS07, LCL13a, LM96, LBS05b, MMR09, MWC16, MP93, OAN15, OdG96, ODC+16, PDE08, PV10, PWMC12, PSA96, PS15, QCLC16, RW93, RS05, SL95, SMV93, SQ12, Sp97, Sw96, TNML93, fTL06, ZLC12, ZCY16, PROTON [LA95c].

Provably [FHH10, HFKC12, LR09]. provided [AG16, Smi08]. Provider [SSA11]. Provider-customer [SSA11]. Providers [DCN+19, GSM+17, LS17, CY14, GHR14, MCL+11]. Providing [CLY06, KKS12, KS98, SRBBG17, WXZB04, BCGM07, JR14, KZ07, WCH95]. Provision [WN17]. Provisioning [AA99, ATB+10, CHO+19, DHH18, HJG18, KAK19, SK11, SC18b, SZW+16, ZLW+17, AB07, CJ14, DZH03, GGPS96, HMM11, KZDM07, KRSY02, LC04b, LV93, RDO+07, RSM09, RRG10, SK10a, SYR05, SL07a, TGT01, VWT+14, WL11, XTM11, ZZ7+07, CCL99].


Q [GS13, NTS12]. Q-CSMA [NTS12]. QFQ [CRV13]. QoE [CCY+14, HH18, LMW16, VC12, VC14]. QoE-aware [LMW16]. QoP [ZXTT08]. QoS [BCP13, BV10, Be04, BBO+05, BB06, CS99a, CM05a, CNO04, CCL99, CKZC19, CS99b, CHH06, DZH03, ES03, GGPS96, GP98, GO99, KZ97, KV05, LS06e, LO98, LO02b, LORS06, MPS01, Mar96, MS08, MLC07, NZTD02, Ord99, OS03, OS05, QS04, RRR02, SSW10, SoB02, SL08, TGT01, VK04, WVL02, WFS09, XG05, XL11b, XZ+07, ZXTT08, Y017, YF02, ZXTT08].

QoS-aware [YF02, Y017]. QoS-based [BV10]. QoS-Provisioning [CCL99]. QoSMIC [YF02]. QSPNET [BV01]. quadratic [SN15]. Quality [GS16, HHL18, KCM16, KW17, LL17b, LWK+18, LSSK17, PGM18, RCR+18, RMDJ16, SN15, WCW+17, AL98, Cob02, KA03, KS09a, KS13, MTK03, PD07, PD16b, SCP99, SJ12, SRS01, TAG08, WKA+13, YBG+12, YL98, Yua02, ZM09, ZXH+13, ZF96]. Quality-Aware [RMDJ16]. Quality-Aware-Quality [HHL18, KCM16, WCW+17].

Query [LLWB16, LLX+17, ZZ17, GZGD06, HP01]. querying [AK09]. Queue [BLPS10, CMR17, HS14, HS16, JMMT12, qLH93b, qLH93a, RPMG16, TAJ+10, WFC18, YN18, CU95a, CS98, CH98, ES07, cFSKS02, HC02, HH98, HG06, IK07, KV96, Kop96, KS04, LBS05a, LAJS07, LBX11, LT95, Low03, NTS12, RrBG94, RW95, SM14, SL07a, VL10, WSW12]. query-based [LBS05a]. Queue-length [JMMT12]. queue-length-based [ES07, NTS12]. queue-overflow [VL10]. Queued [HYZH16, AZ03, GKS05, GSD09, KKLS05, KK03a, LS06a, LL07, LMNM01, MBG+02, MBG+03, McK99, MS02, MS03, Mne08]. Queuing [CNDK18, LS93b, LS93c, MMT14, Q05, SM00, YTJQ95, BBLV06a, BBLV06b, BZ97, BTC01, BT93, BSS11b, C02, CF94, CM39, CMM95, CFM+09, C97, ENW96, GLMM04, GP94, GVC97, GMS16, HS03, JBDFO7, LS06a, LYS93, qLH97, qLP97, LRL07, Mcm95, P393, PG94b, RRB06, SV96, SV98a, SV98c, SSZ03, TG01, TS08]. queue-theoretic [LRL07]. Queues [Dat17, Hua17, RL18, CCL06, HBB93, KG16, LS94, NMH99, SV06, TG07]. queueing [JK96]. Quorum [KSSK18, WCC14, CSS06, HL99]. Quorum-Based [KSSK18].

RaaS [CYG+14]. Race [KCTI08, VG08]. radar [GZCX16]. Radiation [DMLC18]. Radio [BP19, BCC07, BMY+17, CBdv+17, CLW16, CCL17, DRMP18, DAFZ+18, DZL+18, GJCB18, Hn93, KAHK17, PLM19, RZS14, AD14, AK14, AK15, AAV09, BV01, BB95, CA011, CFG08, CFC94, CMM14, CF94, CFZ97, FEC13, GSA15, H16, JI98, KEEE13, KS10, LZES14, LWT+15, ODC+16, RL93, SKY10, STC12, SK97, SAS+16c, WSW12, YKZ+13, YGC10, ZYL+14, CC06]. Radio-Based [PLM19]. Radios [RFGL17, PRR06, SX10]. Rails [LXW+17]. Rain [HS19]. RAN [PD16b]. Random [CLGSS17, CLD10, EBJM18, FJ93, FAF+17, F0K17, LZ13, Mod99, MH97, PP17, URZ+14, WW16, YM16, AS07a, AS07b, AAB05, AEJV13, FM06, F0M09, GP94, HSL14a, HSM+13, HMvdL07, IW08, JLM15, JS09, KDHK15, KS03, LM97, LMS00, LV06, LLM11a, LRL15, LFL14, LE06, OAN15, OWK16, TS08, WL07, X06b, YM05, ZGG05, dAF04]. random-access [IW08]. random-walk [HLS14a]. Randomized [BGPS06, DAFZ+18, JD19, PG18, STQ13, IKDD15, LE12a, LCL12a, L0S09, PP02]. randomizing [BV05b]. randomly [WY06]. Range [HCL+17, LLWB16, TAH17, BSH+11, CSLH13, CL12, ENW96, GB99, HL96b, LL10, NPY07, RVA00]. range-free [LL10]. Ranges [BBHH+18, MR17, SLH+19, RKH+16]. Ranging [RFGL17, ZXH+13]. Ranking [KMT05]. Rapid [CHO+19, CZX+17, fTL06]. Raptor [Sho06]. Rate [CQW+18, DZ18, EAH+18, GLL+18, GMS16, HSS08, KWS10, Kok10, KCH+19, K017, MKZ+17, ML06, PL17, RUH+18, Smi08, SV98c, VDL17, WD05, XPW+18, YN18, ZRH18, AK01, AA04, AAM05, AZ06a, AV09, AOM04, BSH+11, BBC+02, BGK97, BKTN03, BLT02, CK10a, CC06, CR99, CLY06, CRL96, CCY+14, CTG00, CLK01, CLA07, DRR98, FGK10, cFKSS99, FNQ00, FSM14, Geo08, GM00, GV97, GMY13, HZ07, HLM07, HL03, HP00, HDM13, JR14, Jia06, JP09, JBR16, KV98, KVR98, KWCR10, K05, KR99, KMH09, KQl98, KK06a, LA02, LMR99, LS97a, LC03, LMS05b, LCH95, LT95, LR03, LS03b, LRG10, MAN15, MKT96, PA12, PD16b, PLL13, RKG10, RLA06, RT99, RYS12, SZKT98, SMGP15, SKK01, SL94.
SBP03, SV98b, SDW00, SA01b, SS05, Szy16, TCS13, Tha01, VWT14. rate
[VL05, Wan04, WH11, YL97, YDS06a, YJH05, YM05]. rate-control [Wan04].
Rate-adaptive [ML06]. rate-based [KQL98, LR03, MKT96, YDS06a].
rate-control [LT95]. rate-controlled [BKTN03, KV98, ML06, YL97].
ratio-distortion [CC06].
Rate-proportional [SV96c]. Rateless [DLLL16, LDZ+17, SCY08, XAST12, YS15].
Rates [Van17, ZP18, ATB+10, BCT05, CG04, CLW95, HH10b, KN05, LMSKZ99, Rum93, TR98].
Rating [DLT+15, PMN19].
Ratio [AEG+17, DHHD18, BLCT97, GMWD13, KCB03, PDT09]. rational
[JK13]. rationality [CY14]. Rayleigh
[Tan16]. Rayleigh-fading [Tan16]. Razor
[LMT10]. RCA [HMDN13, YBG+12]. RCBR
[Ada98, GKT97]. RCS [RLZ10]. RDCD
[ZWY+18]. re
[BLRC05, KCA97, TG96, ZA95].
re-optimization [BLRC05]. re-usability
[KCA97]. re-use [TG96, ZA95].
Reachability
[SVG16, CBL15, LM96, LK13]. Reactive
[LLX19a, RSSZ13]. Read [ZLZL16].
Reading [LYDA19, LYC+19].
Reading-Based [LYC+19]. Readings
[XCL+18]. Ready [ZLW+17, VS97].
ready-to-go [VS97]. Real
[CDHM17, CM16, FDM+17, LDTM17, LCZH17, MR98, NS16, OPFT16, RVA00, TAG08, XL98, YL16, ZWY+18, Ada98, AA04, AAM05, BO03, BFM+96, BCGM07, BC01b, BBM+10, CNS04, CS00, FK03, GQ16, GV93, GP98, GPM03, GAA08, GF95, Hou14, HLG94, HGG06, IS00, KMR95, KWWY16, LSB05a, LDR09, PSA96, SZN00, SGPH98, SA01b, Szi96, VAS00, VSR11, WXBZ04, YSZL15, ZLS96]. real-
[HLG94]. Real-Time [CDHM17, FDM+17, LDTM17, LCZH17, NS16, ZWY+18, MR98, RVA00, TAG08, XL98, YL16, Ada98, AA04, AAM05, BO03, BFM+96, BCGM07, BC01b, BBM+10, CNS04, CS00, FK03, GV93, GP98, GPM03, GAA08, GF95, Hou14, HGG06, IS00, KWWY16, LDR09, PSA96, SZN00, SA01b, Szi96, VAS00, VSR11, WXBZ04, YSZL15, ZLS96].
Real-Trace-Based [CM16]. real-world
[GQ16]. realistic [VV09]. realizable
[LPP11]. realization [BSF16, HLS14b].
Realizing [KBV+13]. Realtime [LBP+17].
Rearrangeable
[CTH10, NWP09, HLL06, RMM99, ZGS10].
rearrangeably [LC96]. reassembly
[HW99, SC05]. rebate [LSM14]. Receiver
[AK15, LM15, CJWT11, MR99, PM96, ZBKH13]. Receiver-based
[AK15, LM15, CJWT11]. receiver-driven
[MR09]. receivers [GHK02]. reception
[ZT03]. Rechargeable
[LXX+17, MLX18, CSSJ14, KKKJ06, ZHC16].
Recognition [XWL+18].
Recommendation [CGYZ17].
Recommender [WLC16]. Recyclable
[FBRL18]. Reconciling [XB14].
reconfigurability [LS03a, TS09].
Reconfigurable [NJK+19, APSKPMGM12, BM08, CM05b, KS11, Med95].
Reconfiguration
[DPM+18, HM04, IWP+19, WJ17, WLTJ19, BM00, CM15, Lab97].
Reconfigurations
[ZYY16, CVM+15, VVP+13]. reconfiguring
[OMA+10]. Reconstruction
[DYW+16, DCZG19, LLL+16]. Recorded
[WM+18]. Recovery [BSL17, CZX+17, CLM+18, LDTM17, TXX+18, XWW+18, XPW+18, AA96, Ban99, BFF07, CSCO4, FY07, HM04, KL95, KKKH10, KHC+09, LNB00, LAGS09, MEV09, MFB99, MFB+02, MLC07, NBT98, QSS+15, SJ12, SA01b, XFS06, ZXTT08]. rectification
[FCA+06]. Recursive
[HKS16, SNS37, GYJ+16, Val01].
Recyclable [NS16]. RED
[CJOS1, LBS05b, RAL04, TL06].
BPST18, EGR+16, YXL18b, BCN02, GR16, NLY+07, RLKT98, WCY00, dOSAU04. Resequencing [LZ09]. Reservation [SK07, CV12, CFS09, CFS11, DM03, HSM+13, SK06, YCL09]. Reservation-based [SK97]. Reservations [FSSC18, TCPV13]. Residency [AQK+19]. Residual [WYL09, WLL13]. Residual-based [WYL09]. residual-geometric [WLL13]. Resilience [MDMM09, NTR18, AEG13, LYRL07, LJo9, LCW05]. Resilient [DHK16, LMR07, PSK+15, YKGC13, ZW10]. resolution [CBL06b, DLT16, KHL13, LS05b, SG96]. resolvers [GYJ16]. Resolving [GS09, SHHA09]. Resource [AMCD19, BSSS01, CNS04, CYH+18, CJJ09, DGK05, DGG+02, FHMS18, FSSC18, GSW99, GF95, JTL+17, JTL+18, KK16b, KSSK18, LAV16, MV09, MZK+17, NLB19, NNL16, PG18, SC17, SC18b, SZW+16, TWL05, WT17, AYS+13, BCP13, BLV10, BM00, BRISCSP11, BF01, BS08, CqL98, Cz06, CR14, DS04, ES07, FP14, FJ95, GMYP16, HTAZ16, HSM+13, HG14, JS11, JK05, KL03, LRL08, LMS06, LAN97, LLE15a, LCW+15, LPCVC13, LMW16, MBL10, MCS99, NDGL06, NM09, RSR10, SZKT98, SC18b, SSAK12, WBEG05, WSW12, YJ15, ZYBR14]. Resource-Allocation [LAV16]. Resource-aware [TWL05]. Resource-constrained [LCW+15]. Resources [DCN+19, SBM+18, KR05, KMR12, LGMO4, LO02a, MHS95, MM94, NCK15, PD07, WS06, WRS+15, ZS05]. Response [CZP18, WXH+18, GT06, HH98, qLH93b, qLH93a, NJW16]. Responsive [CL17, VV09]. Restless [LAV16, WN16]. Restorable [CN16, CN10b, KKL03, KL03, KLS09b, KLOS11, LRJ08]. Restoration [XMM99, AB07, BBO+05, BKL08, Con11, IMG98, KLS09a, LWK03, MK98, PCV08, QGCL11, THBR14]. Restricted [AC98, ASW00, KK03a]. restrictions [WM16]. restrictive [Ili00]. Resulting [CJ97]. Results [DRMP18, FSGH17, SH12, SWL06]. Resynchronization [JPS04]. Rethinking [CFP+09, TB10, SMM11]. Retransmission [TSS14, LNM+09, LWR+16, MBA06, PSA96, SV11, dAF04]. retrial [LO02a]. retrials [VCM04]. Retrieval [HK14, LJJ+16, LZZ+17, BM97, RR93, YJZW15]. retrodiction [LWR+16]. reuse [CGGS97, HL98b, LSC99b, RW96, SS93, SS94a, SS94b, Sha97]. Revelations [NBV17]. Revenue [RRK96, AAG14, HN10, MW05]. Reversal [RPL+17]. reverse [IPG97]. Reversible [SLC+07]. Revisited [VL16, Geo08, MBM09]. Revisiting [CL16a, LZXF14]. Reward [LXX+17, RL18]. rewards [GKJ12]. RF [GGM11, XWL+18]. RF-based [GGM11]. RFID [CLM+16, CCF17, GLM+16, GLC+16, GSN+16, GLLY+17, GLLL17, HQY+16, HOZL16, HZHZ18, LL09, LHL15, LWCY12, LCL13a, LCX+16, LXL+17b, LLL+17, LXL+17a, LLG+17, LCX+19, LXL+19, LCY+19, LQL14, LQC16, OLZ17, QZL+16, QC16, SL15a, SL15b, SL16b, SYL+17, WXJ+17, XCC+17, XXCC17, XXY+18, XZC+19, XCL+19, YW11, YLL+17, YGL+19, YZP+14, ZL13b, ZL14, ZCY16, ZSZ+17]. RFID-Based [SZS+17]. RFID-Enabled [QZL+16]. RFIDs [LYDA19, ZLZL16]. rich [LS93a]. Riders [WWW+18]. Right [FZ16, LWAT13]. right-sizing [LWAT13]. Rigorous [GLLL17, NR13]. Ring [TS14, BO03, CM05b, CR14, Col94, COS95,
ring-based [Gro99]. **Rings** [CXW+18], YM16, AK96, BBMELH08, CGGS97, FCT03, FT06, GYB+04, GRS00, HLHD+04, RW95, SZ07, SF95, ZVN99, ZQ99, ZQ00].

**Risk** [GSKN18, XTMM11, MW05, SYR05].

**Risk-aware** [XTMM11, MW05].

**Risk-Sensitive** [GSKN18].

**Risks** [FS17].

**road** [HLP11, SK06].

**roadmap** [FGM+13].

**roaming** [MD04].

**Robin** [PK01, QFH+18, CM03, LS94, LMS04a, OJRCC02, SMT98, SV96, RP06]. **RobLoP** [JZW+18].

**Robust** [BR06, BLT02, BCD19, CLY+17, DYW+16, ESG11, EAH+18, GJD18, HGM+17, JZW+18, KO13, KW17, LSZW13, LDY+16, SHZ16, SY09, THDD05, VRK90, VCVC17, WML+18, XPL+17, ZCX+15, ZZLW16, AC06, CDM13, GJ17V06, GT99, HZL16, JLM15, KLC15, LMP08, LZ+04, RrBG04, RSSZ13, Sm195, XBXC14, YS93, YC12].

**Robustness** [LBS05a, QZX+17, QLSW19, ZMH17, DSTM12, TPC09]. **ROC** [YKR11].

**rocketfuel** [SMWA04].

**ROHC** [THDD05].

**Role** [WMX17, BMVB09, BM97, JS06, PDT09, SJG17H10, SSA08]. **Roles** [LLX+19b].

**room** [ZT03].

**Root** [MRMR17, WWYY18, AST11, YBG+12].

**ROSE** [QZX+17].

**rotating** [LT94a].

**Round** [AEG+17, PK01, QEP+18, RP06, AAM05, CM03, LS94, LMS04a, OJRCC02, SMT98, SV96].

**round-robin** [CM03, LS94, LMS04a, SV96].

**round-robin-based** [OJRCC02].

**Route** [ABC+16, FLMS18, SVL+16, XYL+17, ZWCL17, AMS+08, AM08, BCL12, CYG+14, CDRV11, EST93, GCH+15, KKL03, LWT+15, LXX+14, MRM99, YG10].

**routed** [AM16, BM00, CV12, GL93, KS01b, RM02, SYR05, SAS99, ZKL11].

**Router** [DDPP00, KLSV12, PDT09, CVM+15, HPR06, HPV09, IKM08, LLW+09, LS05b, LCB+10, PPV04, PCB+98, RPGE04, YLLY05, ZDR04].

**router-assisted** [HP06, PPV04, RPGE04].

**router-specific** [LLW+09].

**router-wide** [CVM+15].

**Routers** [HLH+18, VWNT17, BBG+10, DFP00, LBS11, NKS08, PZS+16, PT12, SDV06, SKHL12, VSR11].

**routes** [FR07, GV06, LP07, SK12b].

**Routh** [AOM04].

**Routing** [ACC+14, ABBHP01, AdSD16, AGCFV18, ABC+16, ASKL18, AAZZ12, AAF+16, BSSL95, BO16, CCE+17, CYG+14, CZX+17, CRS18, CLP+17, DJS+17, DZH19, DPT+18, DPM+18, DPD+19, DMB94, DKN96, DKN97, EMAL17, GL17H17, GLNP01, GV17G17V, HHSS16, HLP+16, JV17, JPS+17, KKL03, KSSK18, LMODF18, LNC04, LLY09, ML18, NGRF19, Ord99, OB03, PC19, QL16a, QEP+18, RP17P+17, RS95a, RS07, SAC+18, SDK16, SVL+16, Sob17, SLH+19, TTCT19, URZ+14, WBBW16, WJYL16, XLY+17, YS18, YN18, ZLTX17, AKA10, AN05, AEB02, AS08, AC06, AZ06b, AB+13, AFT11, BD07, BLV10, BCG15, BO07a, BBFG05, BB16L06a, BBLV06b, BSH+11, BGHS10, BKLS08, BNJR12, BN16, BP96, BWS10, CM05a, CJ14, CT04a, CV12, CNS04, CM05b, CSSJ14, CS14, CS15, CYK09, CTG00, CFC01, CEFS99, CER12, CMV10, CL05, CRK93].

**routing** [CRS99, CDRV11, CO94, COS95, CN08, CR14, CFD06, DEF+96, DLT+15, DFGV11, EAB01, EAB02, EFK07, FJB07, FC99, FEC13, FJ94, FB07, FML09, FSH+13, GR01, GLAM97, GLAMM11, GLA93, GKT93, GLG04, GR16, GS03, GSW02, GO99, GRHA15, GLS0B8, HP01, HHL06, HSH+06, HY08, HL05, JRY09, Jia98, JHR05, KA98, KDO0, KL03, KLS03, KLS09a, KLS09b, KLOS09, KLOS11, KLS11b, KPP93, KLO97, KWH11, KWZ08, KV05, KIR06, KI1C+09, KS09b, KGGZ11, LMJ98, LAB01, LAPS08, LQ13, LSV01, LR08, LDFK12, LS14, LK95, LT02, LMR07, LML10, LLM14, LMP08, }
LMMN07, LS99, LLW+12, LXY+14, LS06c, LGGZ10, LHM02, LS06e, LSS07, LR09, LB04, LTS05, IW11, LSXS16, LCW05, LS97c, L098, LORS06, LRG10, LH10, LBP+16, MG97a, MWQ+10, MBLN93, MG97b, MHHR12, MMS01, MS15]. routing [MA98, MK96, NM09, NMR03, NZT02, NX00, ORS93a, ORS93b, OS03, PM09, PSK+15, PNRC13, PYL99, PS05, PA12, Pax97, PMH95, PT10, QYZ06, RGKR10, RV09, RM02, RM08, RH+12, RS00, RHQZ13, RYS12, SMG06, SPH04, SRP+11, SHHA09, SM16, SR10, SRS01, SLH06, SKCW10, Sob02, Sob05, SQ12, SNC+07, SL08, SPR08b, SPR08a, SD00, TNR11, TK12, TYJ16, TSGR08, TAH99, TLYH09, VWT+14, VK04, VB94, VCD15, WQW09, WXT11, WJZ+12, WJK06, XXW16, XCR11, XCR15, ZTT08, YFB02, YCB07, YXY+13, YMO97, YST11, YSL11, Yua02, YNDM09, Z0M3, Z0P04, ZA95, ZHC16, ZGS+16, ZG01, Z0W10, ZRP00]. Routing-as-a-service [CYG+14]. routings [Ste08]. RSVP [Kar06]. RT [GAA08, BDS07]. Rule [RT17, VCV17, YXY+18, CW16, K03a, SBD11]. rulebase [CKK09]. RuleChecker [ZZH19]. rules [BDWS12, NS98]. RuleScope [WBY+17]. rulings [SZG09]. rumor [DMC06]. run [VL05]. runs [HKLM07]. Rural [AD18]. RWA [CKV11, JD17, ZOM03].

s [PES+12, WZL+13, BLC12, PC+98]. S-ALOHA [WZL+13]. s-based [HM06]. S4 [MWQ+10]. SACK [SKV03]. SAF [PRH17]. Safe [DLC+17, DCP+18a, LXY+14, LGGZ10, VCC17, VCC+17, AZR97, WJZ+12]. Safeguarding [FGR+17]. Safety [ZV16, SR02]. Safety-Awareness [ZV16]. Same [DKSC18, HH98]. Sample [HS14, HS16, LCL16, ZY16]. Sample-Path [HS14, HS16, LCL16]. sample-path-based [ZY16]. Sampleless [WCWZ17]. samples [PP02]. Sampling [CM18, LCL17, LCX+19, VGK10, BTC05, DT93, DG01, DG08, HLS14a, LQCC16, MV09, OAN15, PV04, SRD+09, WLL13, ZGG05]. Sampling-on-Demand [CM18]. SAT [BS97]. SAT-based [BS97]. satellite [AMP01, AEB02, CDFG06, EAB01, EAB02, RLZ10, TK06, Tha04, WCH05, ZRK06]. satellite-switched [Tha04]. satellites [FMT03, NMR03]. Satisfaction [CMY+17, DBL13]. Satisfiability [RCR+18]. satisfy [MSSZ12]. Saturation [ACDP17, JS12]. SAVE [DRR08]. Saving [CLS+18, LYSZ16, WCC14, CLP12].

Scalability [JMR07, L09, LL18, RCR+18, XHC+18, ZFW+17a, Z0R09, ZJWY17, AIN+15, CRL96, GRHA15, HSO6b, LR03, TYJ16]. Scalable [AKK13, AC09, BV05a, BAC12, BBHK14, CCC17, CW+17, CEFS09, CKKK09, DPT+18, EFA19, KHTK00, LGW+11, LZZR12, LWB16, LYMA+17, LT16, MEVSS03, NKN17, NB99, OWKS16, QZL+16, SFA05, SLY09, YLY17, YDLT18, ZSSK02, ZEV07b, AC98, AB09, ASC08, BHS10, CBSK07, CL01, EFK07, FCB00, FHS13, GDW+16, GSN+16, IBM95, K07, KRN+16, KSV07, L0W15, LT04, LWL+12, OS05, PT12, QL16b, SA04, SLO+14, SKL12, SSZ03, SML+03, STL04, WHM+13, YF05, ZLY03, ZEV07a, ZLSK15].

Scale [AAG+16, BRY+19, BFK+18, CGL16, GLM+16, GLY17, GLLL17, HOZL16, JD17, LSD19, LXL+17b, LYZ+17, NTD17, QZX+17, QLSW19, XCC17, XLW+17b, YGL+19, ZFW14, ZHZ+18, AKA10, AF99, BBC+02, BS00, CZF+16, CRK+09, CL03, CC95, CRL96, CCL11, CLM+16, DZNT14, DLH+14, ES03, FCA+06, GSN+16, Goo08, GKT97, GT03, HMvL07, JC13, Jia06, JYT+15, KHL13, LC03, LYL08, LB04, LTZ08, LZL12, LGD+10, LCQ14, MA12.
PYL99, PS05, PLS07, PJ13, LZKT99, SJL+13, SQZ09, SXLL08, TK12, WDCL15, XY09a, XW11, YKKY08, YDS06a, ZSFZ11, ZW14, ZL13b, ZL14, ZKO93. Scale-Free [BFK+18, CGL16, QZX+17, QLSW19]. scalable [PPPW05]. Scaling [AK09, CBL06a, FAF+17, FDM+17, JWL+18, LL17a, MYMY17, SVL+16, WWL+15, YGC10, AGLM10, AAZZ12, BSF16, BLC11, DFT06, EMP06, GGL09b, GGL09a, HW12, KEW06, KCCM16, PES+12, XK06a]. Scapel [GDW+16]. scan [DKC+15, Tre11]. Scanning [GLM+16, MCR10]. SCAPE [DLC+18a]. SCED [SCP99]. Scenario [YLA+18]. Scenario-Based [YLA+18]. Scenarios [SRBBG17]. Schedulability [LK05, FP97]. Schedule [MRM17, CT04b, CD96]. schedule-sensing [CT04b]. Scheduled [CLGSS17, JP09]. Schedulers [FKT98, GK16, KKV16, LS94, LMS04a, LK05, LE12a, MFL+04]. schedules [CF94, DS99, RCGT06, RA95, WB11]. Scheduling [APSG14, AZ06a, AZ11, AEJV13, BCC+17, BC01b, CM15, CMP16, CGC+17, CH18, CJ18, DEP17, DMLC18, DWCZ17, DZH19, GB18, GGM10, HS14, HS16, Hou14, HYZ16, HZCL16, HGB+19, JMI95, JE18, KSUB+18, KCM16, KAA+18, KW17, KLE16, LPR17, LE12b, LWAL17, LEY14, MS14, MMT14, MEWP13, MKS17, Nee16b, Nee19, PS04, PK01, PG18, RL93, RDR17, SS17, SG17b, TES19, Tha04, THMK12, WJ17, WT17, WHZ+18, WH97, WW16, WLL+16b, XPL+17, XYL+17, ZA11, ZWYD18, ZLWM18, ZLW18, AS14, AD14, AF99, ALJ99, AS96, BGSW13, BTC01, BHN11, BCR+12, BRS10, BSYS12, Bor05, BESW08, BS09, CK16, CM12, CL09a, CM03, CRV13, CHCH00, CLSC15, CCA96, CJJS14, CGEN98, CK07, CK09, CK10b, CG15b, CAH08, DV09, DSR02, ESP05, ES07, GIKK11, GV97, GVC97, GSA15, GLS09, GS11, HH10a]. scheduling [HKV+13, HY10, HLW13, HN13, HK96, IS00, ITS01, IM08, IK07, JK06, JM12, JR14, JMS08, JS11, JAS10, JJS13a, JJS13b, JGLS14, JGS+15, JW11, JLL15, JP13, JS09, JL09, JLR16, JL98, KJY16, KC10, KKEE13, KAEAS14, KKL05, KLWM11, KWE+10, KBC03, LK97, LNS11, LLLS07, LMMN07, LK02, LLE15a, LLE15b, LHZ+16, LLE16, LS06d, LR09, LW13, LYS11, LNL+16, LS09, LBS99, LRG10, MSW06, MK16, MSA+16, MBG+02, MBG+03, McK99, MV16, Mod99, MS15, NJW16, NM06, Nee08, Nee09, Nee16a, OES16, PHL15, QZZ+13, QMM9, RSU+09, RB09a, RS97b, SBD11, SMT98, SPTK96, SAS16a, SCP99, SM16, SM00, SV98b, Su15, SS05, SR14, SC08, TT09, TJ09, Tas96, Tas99, TFP+10, TD03, Val07, VL10, WX04, Wan04, WZY+16, WFS09, WLLZ16, XL05, XLWT12, XE13, XME15, YS11, YL97, YS10, ZQ99]. scheduling [ZJS+12, ZCW15, ZL16, ZCL11, ZFC15]. scheduling-latency [IM08]. schema [Tre11]. Scheme [AGCFV18, BCO17, CHO+19, GZGC19, GZJ+18, MAE19, QLSW19, SFM+18, SJWH+17, YM16, Zha17, AA04, AJDH01, AMP01, AAM05, AB07, AB05, ABK15, AS02, ACP05, Bej09, BS97, BAL10, BBHHR10, CLC+01, CSSJ14, CH79, CLG+00a, EL11, GP96b, GPM03, HSH+06, HA96, Hon94, IS00, IM08, KMR95, KCB03, KEY99, KqL98, LS93c, LH13, LP1H11, LSC99a, LSC99b, LSB05b, Mar04, MLO6, NL99, PPV04, QS04, RSS09, RPV13, SS93, SG94, SK06, SV11, ST04, TKN06, TCS04, WM95, XSC03, XHN04, YG10, YZ10, ZB95, ZTS11, ZHLL06, ZW10]. Schemes [CLW16, CVV17, KS95, LWL17, SS94b, VPC17, AS94, BCG15, CSLH13, HP01, HL98a, JS09, KM10, KA95, KS03, LBS05a, LL95, MCLG07, MRD08,
OJRCC02, OS03, PSA96, PP02, RPGE04, RLT98, Rum93, TNF97, VB94. SCI
[PFC96]. science [XB07]. Scientific [NR98].

SCQ [CM93], SCORE [LTB04, NST+16].

SCP [Smi95], scrambler [BKH+93].

scrubbing [WSMJ04]. SCTP [IAS06].

SDH [OSZ+96, RRG10]. SDH/SONET [RRG10]. SDL [HBS96]. SDL-92 [HBS96].

SDMA [STKL01]. SDMA/TDMA [STKL01]. SDN [BBD+18, CM18, DPM+18,
LCL+18, PIST19, SSGL8, VCVC17, VVC+17, WLX+17, XGQ+19, XLH+17,
YLA+18, ZWCL17, ZWY+18, ZFW+17b].

SDN-Based [ZFW+17b]. SDNs
[WXH+18, XYL+17, XYQ+17, ZX+18].

SDPA [SBC+17]. Seamless
[TCS04, ZWCL17, VVP+13]. Search
[FBFB17, YGL+19, AB09, CL07, CLM+16, GH04, LSV09, LGC16]. Searching
[YSC16, ZL13b]. second
[FqL98, LXSX16, Tia05, VFBD11].

second-order [FqL98, LXSX16, Tia05, VFBD11].

Secondary [CL13, AAS10, GS16, HGW+16, MAS09, SL14]. Secrecy
[ZWF14, CZF+16, KES13, RCW15]. secret
[FH10, ZAS12]. Sector [LCK+18]. Secure
[CDW19, HK14, KHH+18, LWW+19, RVS09, SVG16, WGL00, XH+19, Zha17,
FFH10, LMR07, SL07b, ZZZ+14]. Securing
[LAPS08, SBNR14]. Security
[BVL+19, La17, LLZ+17, LCL+18, WSX16, JAW11, La16, LTS10, SKCW10, WSMJ04,
XZB08, ZSFZ11]. seek [WL16]. Segment
[CLP+17, DPT+18, HTC04, SAC+18, LYL07]. segmentation [JYT+15, MCC05].
Segmented [KLC+18, GPM03]. segments
[HBB09, RS12]. Seismograph [ZLB17].

select [BC01b, Mod99, PM96, PS94].

Selection [GHK18, HR95, KHAWC17, KCH+19, XYL+17, ZDB+17, BPS07, CN09,
CG15b, GCH+15, GMY13, JF04, KA98, KMH09, KK03b, KT07, LH07, LWKD03,
MRM99, RVPI3, TNRP11, TRGRR07, VC14, WS08, YWLL09, ZAFB00]. Selective
[LYDA19, AHL96, GT00, KVF+12, SR02].

Self [AADC+96, CO94, CB97, EF17, FLMM10, FX17, KS11, KLKP16, LFF+19,
Sp19, WTSW97, ZSL+17, BCP13, FCT03, GSR+15, GDZG16, HP00, KK07, KR05,
LHK+12, LTWW94, LGD+10, LPCV13, MK98, PYY99, SAS+15b, SF95, TG97,
Wu94, WWT05, XM99, ZGS10].

self-adaptive [BCP13]. self-adjusting
[SAS+16b]. Self-chord [FLMM10].

self-configurable [WWT05].

Self-Deployable [ZSL+17]. self-healing
[FCT03, MK98, SF95, Wu94, XM99].

Self-Optimization [LFF+19].

Self-Optimizing [KLKP16, GSR+15].
self-organization [GZG16, KK07].
self-organizing [FLMM10, LPCV13].

Self-reconfigurable [KS11]. self-routing
[PY99, ZG10]. self-similar
[LHK+12, LTWW94, TG97].

Self-similarity [CB09, WTSW97, LGD+10].

Self-Stabilized [FX17]. Self-stabilizing
[AADC+96, Sp97, KR05].

Self-termination [CO94]. self-tuning
[HP00]. Selfish [PD16a, SLL+11, BOGS+16, IW08, JW11, QY06].

semantics
[YYZ16]. semantics-aware [YYZ16].

Semi [HSM+13, LC96, XY09a, XJ11].
semi-Markov [XY09a]. Semi-random
[HSM+13].

Semi-rearrangeably [LC96].
semistruthful [XJ11]. semi-autonomous
[DJ12]. semisoft [AS02].

Sensing
[CBZ16, JYC16, JXN18, JZ18, LLL+16, LL18, LYC+19, LXX+19b, WZ16,
WLW+17, YLL+17, ZLMW18, CT04b, KNS13, LSV14, MVQ90, RZQ12,
ZG14, ZHC16, ZL15].

Semi-sensitive
[DKM+17]. Semi-sensor
[AGM+17, CWH+16, CGC+17, CGC+18, CNG+16, DYW+16, DLL16, GCWC17,
JLS+17, LLX+17, LXX+17, LSL+16, LSL+17, LLX+17].
LLL, LDY, LCZH, MLX, PBV, PLM, QZX, QLSW, SLH, TT, XCS, YM, ZWL, Zha, ZZZ, AC, AK, ACCF, BTC, BDHR, CLP, CQY, CHML, CT04a, CL12, CSSJ, CZC, CDH, CK, CK11, CNP, DJ14, DLL, LLH, GTS, GDC, GT06, GIKK, GZCX, GAA, GZDG, HS06a, HLL, HSS08, HKCL, HY08, HKD, IGE, JC, JL12a, JS, KK, KLZ, KL12, KLS11, KG, KWZ, KIR, LGS, LLNC09, L ¨U, LJW, LJW, LS, MA16b, NS98, RL18, WUZ, ZHCL, ZZ, ZMXW, AHK, Ada, ACC, AL98, AAS, Bar95, BTC01, BBL, CCLT, CLS07, CYG, CLA, CAL, CF98, Cok02, Con11, CFD, CAH, DCGN, DJ16, FP95, FP97, FJJ, GS10a, GRB, GKT, Hon94, JDS, JP04, JF04, KA03, Kim08, KLOS, KR09, KG99, KOK06a, KOK06b, LV00, LL13, LLE15b, LLE16, LWF96, LMS04b, LV93, LFL14, ML, MCL07, M, MEWP, NLB, ODC, OC, PLS07, RLP06, RWA, RKN, SMGP, SGR, SZG09, SH, SK10b, SH07, SK13.

sensor [SX10, SA05, SSA08, TXL, TK12, TX08, TYLH09, VA06, VA09, WY06, WSC08, WA11, WVG12, WDC15, WFS09, WMFS10, XXBC14, XSHS12, XSH, XLW12, YJZW15, YCV0, YHE04, YAA09, YG10, YZP, YB, ZCJ, ZHC16, ZG08, ZZX, ZPCS11, ZZHZ13, vRWZ09].
sensor-enabled [YZP].
sensors [GFW, MLX, KIR06, LGS09, LL10, LG13a, LLL, LLNC09, LV, LJW07, LLL0, LFZS11, LWR15, LHC, LWR, LP07, LH01, MCLG07, MX10, MEWP13, NLPB, ODC, OC, PLS07, RLP06, RWA, RKN, SMGP, SGR13, SZG09, SH, SK10b, SH07, SK13].
sensor-enabled [YZP].
sensors-to-sink [AKK13].
sensory [LCY]. separable [SN15].
separating [RJCE].
separation [HLG94, SM16].
sequence [JID07, UZ93].
sequences [VL16, CU95b, CV15, MP99, Na97, UZ93].
sequential [CXL18, CCK16, LWL17, XWW, ZLW18].
served [OLZ17].
server [DAA19, GBH, KL18, RTL17, WN17, ZHW17, ZLW19, BPS07, CG04, CQ, DBDJ14, GCP, JIN12, KG99, LGW11, OKM, RFP, SNSW12, dSeGSM95, SLO, SZT01, WS08, WLZ11, XL95, YLLY05, ZAFB00, ZWDS00].
server-centric [YLLY05].
server-side [KG99].
servers [AAR18, AW07, CT01, GBL12, LGW, NBK02, SV09b, SV09c].
Service [ACLX17, BCLS17, BFG].
CWZ, DKM, DZH03, EMAL17, HJG18, JWL, LS, LS17, Ma16b, NS98, RL18, WUZ, ZHCL17, ZJWY17, ZMXW18, AHK08, Ada89, ACC94, AL98, AAS14, Bar95, BTC01, BBL05, CCLT02, CLS07, CYG, CLA07, CAL09, CF98, Cob02, Con11, CFD06, CAH08, DCGN, DJ16, FP95, FP97, FJJ, GS10a, GRB09, GKT, Hon94, JDS97, JP04, JF04, KA03, Kim08, KLOS09, KR09, KG99, KOK06a, KOK06b, LS03b, LV00, LL13, LLE15b, LLE16, LWF96, LMS04b, LV93, LFL14, ML, ML, MCL07, M, MEWP, NLB, ODC, OC, PLS07, RLP06, RWA, RKN, SMGP, SGR13, SZG09, SH, SK10b, SH07, SK13].

Service-Driven [DKM].

service-guaranteed [JF04].

service-scheduling [BTC].

services [AMCD19, AEG, EPB, TEE, WFC, WWW, WWW, ZLW18, BM07, BL02, BCGM07, CT01, CLY06, MCL04, CY14, CS00, CQ, CM01, MP99, Na97, UZ93].

session [LWK16, QCMY16, SLH, WLK, YLS, HKLS12, JLRS16, KLT, Lh93].

sets [SCC, XCC, AZC, AZ06a, BNS11, MSSZ12].

setting [VG05].
settlement [MCL+10, MCL+11]. settlements [SRP+11]. setup [BV96, IPG97, Pil01]. several [HOT97]. SGX [KHH+18], SGX-Tor [KHH+18].

Shadow [VHNPM96, LAN97] shaper [KL95]. shapers [Le 02]. shaping [LZL+18, ZCdV+18, GGPS96]. Shapley [MCL+10]. share [KCB03].

shared-buffer [FJ07, SV99]. shared-memory [CH98]. Sharing [ACA16, BLM+17, DCN+19, FHMS18, HSE97, LBP+17, LSHZ16, NLNL16, SAMB18, SGH+19, XCZ+17, AI06, AdE07, BBG11, BSSS01, BmVU03, CL04, Cz06, CL13, Cohl94, FCB00, FLC09, FJ95, GSW99, GT10, HTAZ16, JR96, Kar10, KAS16, KL08, CcLqL97, LCL12a, LCL+13b, LZY11, LMW16, MR02, PLD16, PG93, PG94a, RPV13, RSR10, RPF+14, SKY10, SAK12, SMP+14, SZN00, SRS08, TMH97, WM95, XL98, ZWYY10].

Shielding [ZMH17]. Shift [DLR+18, CGEN98]. Shifting [YLS+17].

Shopping [ZSZ+17]. Short [BK17, BBHH+18, KH15]. short-term [KH15].

shortest [AM16, AZ06b, CSS08, CN08, GO02, KS09b, NSt00, RBC07, XCC+06, YSRL11]. shortest-path [CN08, YSRL]. shot [IW08, JK15]. SHR [hCgKsYwT96].

SHRink [PPPW05]. shuffle [IBM95, Lie97]. shuffle-exchange [Lie97].

shuffle-exchange-based [IBM95].

shuffle-net [GLNP01]. shuffle-nets [TYL94, YY98]. shutdown [SDV06]. SI [KK16a]. Side [GWYS19, KIw+17, ZLW+19, GK16, KKV16, KG99, LP07].

Side-Channel [GWYS19, KIw+17]. signal [CH15]. Signaling

[FST+09, GLH95, HA96, JGKT07, LVB96, LC97, RW93, THBR14, ZS03, ZS04, ZS13]. signaling-free [THBR14].

signaling [HLP11]. signalling [IZC00]. Signals [XWL+18, BSH+11, GH93, TZZ+14].

Signature [ABB19, WLC+10]. Signatures [HS18, WL99]. significant [CM05c]. SILK [CCY+14]. similar [LHK+12, LTW94, TG97]. similarity [CB97, LGD+10, WTSW97].

Simple [AB07, KM08, PK10, SG17a, ZZW16, Bej09, BTC01, CLP12, CH16, CBAT06, CSSJ14, CLK01, FK03, GKT97, LDH+12, PFTK00, SMT98, SS93, SCY98, ZTS11, ZCL11].

SimpleMAC [CHL16]. Simplification [BSRdA16, LS05a]. SIMPS [BLDF09].

simulating [FP01]. simulation [AD96, And04, Con11, DT93, HAGL16, LV06, LY10, PPPW05, ST04, Va07, YKKY08].

simulations [Geo08, PV04]. simulcast [KK12]. Simultaneous [ZZ17].

Simultaneously [CMFA14, MLX18, XCl+19]. Single [ARK09, CBZ16, DZ18, SNLL16, SPS+02, BM93, BHN11, BB96, BBL95, CFG08, CTG00, CJ97, GS16, GS01b, Hon94, JMI95, JK05, KNP05, Kim98, KRKH10, KAMG07, LL09, LC94a, LS03a, LRL07, PDSK04, PG93, RKA08, RA95, SG96, SSFM08, SV11, SPR08b, SX10, TMMS01, YWKO7].


single-copy [SPR08b]. single-cycle [SG96]. single-hop [BB96, JMI95, LRL07, RA95, SV11].

single-hub [Kim98, LS03a]. Single-link [ARK09]. single-medium [BBL95].

single-node [KRKH10, PG93]. Single-Packet [SNLL16, SPS+02].

single-relay [CFG08]. single-ring [TMMS01].

single-server [CJ97]. single-service [Hon94]. single-source [CFG08]. Sink [GCWC17, AA05, AKK13, CPSWL96, KWS+11, LH10]. SINR.
Slotted-Aloha [BBF18, FZ16, ALJ99, CFG08, BB94, CEFS99, LHL15, DMS06, HLZ+14].
Sizing [LMSKZ99, SC95, LBS11, LLM11b, Lin93, LWAT13, PDT09].
Skeleton [LDY+16], skeletons [Be09].
Sketch [YXY+18], sketches [SLC+07],
skew [LMS99]. Skewless [MMH+15], ski [KKP15], ski-rental [KKP15]. Skype
[CCY+14, XYLL14]. Skype/SILK
[CCY+14]. SLA [CZ06, SBD10]. SLAs
[DZH03]. SLAW [LHK+12]. Sleep
[ZWDY18, WSF09]. Sleep-Wakeup
[ZWDY18]. sleep/wake [WSF09]. sleeping
[YHO04]. SLICE [WJYL16]. Slicing
[CBdV+17, CBDCP19, DRMP18, ZCdV+18].
sliding [Spi97]. slot
[BB94, CEFS99, LHL15, STKL01, SS93, SS94a, SS94b, Sha97]. slots [ZVN99].
Slotted [BBF18, FZ16, ALJ99, CFG08, MMR09, NSS96, IZC00]. Slotted-Aloha
[BBF18, MMR09]. Slow [GSM+17].
Slowdown [GHBSWV17]. SMAC
[GBK+16]. Small [CZX18, GZJ+18, MPN+14, YLM16, YZL+18, ASKR16, EW08, JAS10, Kuc14, MWQ+10, SEM09, SSZ05, SAS+16c, VSR11, WH97, YLC11].
Small-Cell [CZX18, YZL+18, Kuc14].
SMAQ [qLiH97]. Smart [DLC+18b, HH17, HHA17, TEE16, KA10, LTS10, MLC05, STKL01, SS07, WMYR16, CS14]. smartphone [KCCM16, WZ16].
smartphones [YXF16, DSM+17, GND17, LPD+18, LYC+19, XLZ+19]. SMDS
[Lin93]. Smoking [ZWS+17]. Smooth
[TL16, HSG+08, KKL05]. Smoothed
[JTL+17, JTL+18, DRR98]. Smoothing

[AKSS12, BRS10, CMP16, CJZS14, KWE+10, Kuc14, QZZ+13, SGJ17, YZY+18, ZYL+17]. SINR-based [BRS10, KEW+10].
SINR-constraint [Kuc14]. SIP
[JIN+12, SZ08, SNSW12]. SIR
[HRCW08, KG05, ZY16]. SIR-based
[KG05]. Site [CPZ18]. sites [CDI+04].
Situation [CWZ+17]. Situation-Aware
[CWZ+17]. situations [RS95b]. Size
[Dat17, GHBSWV17, QJZ+16, CFS06, DMS06, HLZ+14]. Sizing [LMSKZ99, SC95, LBS11, LLM11b, Lin93, LWAT13, PDT09].
Skeleton [LDY+16], skeletons [Be09].
Sketch [YXY+18], sketches [SLC+07],
skew [LMS99]. Skewless [MMH+15], ski
[KKP15], ski-rental [KKP15]. Skype
[CCY+14, XYLL14]. Skype/SILK
[CCY+14]. SLA [CZ06, SBD10]. SLAs
[DZH03]. SLAW [LHK+12]. Sleep
[ZWDY18, WSF09]. Sleep-Wakeup
[ZWDY18]. sleep/wake [WSF09]. sleeping
[YHO04]. SLICE [WJYL16]. Slicing
[CBdV+17, CBDCP19, DRMP18, ZCdV+18].
sliding [Spi97]. slot
[BB94, CEFS99, LHL15, STKL01, SS93, SS94a, SS94b, Sha97]. slots [ZVN99].
Slotted [BBF18, FZ16, ALJ99, CFG08, MMR09, NSS96, IZC00]. Slotted-Aloha
[BBF18, MMR09]. Slow [GSM+17].
Slowdown [GHBSWV17]. SMAC
[GBK+16]. Small [CZX18, GZJ+18, MPN+14, YLM16, YZL+18, ASKR16, EW08, JAS10, Kuc14, MWQ+10, SEM09, SSZ05, SAS+16c, VSR11, WH97, YLC11].
Small-Cell [CZX18, YZL+18, Kuc14].
SMAQ [qLiH97]. Smart [DLC+18b, HH17, HHA17, TEE16, KA10, LTS10, MLC05, STKL01, SS07, WMYR16, CS14]. smartphone [KCCM16, WZ16].
smartphones [YXF16, DSM+17, GND17, LPD+18, LYC+19, XLZ+19]. SMDS
[Lin93]. Smoking [ZWS+17]. Smooth
[TL16, HSG+08, KKL05]. Smoothed
[JTL+17, JTL+18, DRR98]. Smoothing

[RT99, LCY96, LV00, SZK98]. SMS
[TEM9]. SMS-capable [TEM9].
Snapshots [CXL18]. Sniffing [AHX19].
snoop [ML06]. SNR [LT94b]. Social
[BBZ+18, CGYZ16, CGYZ17, CS17, CGL16, GLZC12, GCX+17, HCL+16, KKK16b, KJG18, KKS19, KSK17, OJSY16, QJZ+16, TWTD17, WLC16, WCZZ17, WGVdS17, WFY+18, YSC16, ZND+16, AAG14, CS14, CGPGZ15, DZNT14, JXL+16, KKN16a, LZZ12, LWLL16, LWL+14, PES+12, SLL15, WWL+15, YKGF08, YGKX10, ZNVT16].
Social-aware [GLZC12].
social-network-aided [SLL15].
social-proximity [LIW+14].
social-welfare [AAG14]. Socially
[WCZZ17]. Socially-Driven [WCZZ17].
sociology [BLD09]. sockets [YL98]. Soft
[AZR97, GKB+16, ZLWH17, JGKT07].
soft-state [JGKT07]. Software
[AAR18, ACP17, BTK+17, CPK17, CYH+18, CSR+17, FS17, FLMS18, GJD18, GSM+17, HNW17, HLL+18, KLT16, MNC16, NJK+19, PKV17, SM17, SM19, SBC+17, TML+18, TTT19, WMP+18, WBY+17, XHC+18, YX+18, ZZH19, DDP00, Fe095, HA16, LNN16, WFS09b].
Software-Defined
[AAR18, ACP17, BTK+17, CYH+18, FLMS18, GJD18, HNW17, MNC16, NJK+19, SM17, SM19, SBC+17, TML+18, TTT19, WMP+18, WBY+17, XHC+18, YX+18, ZZH19, HA16].
SOCOL [GRS+15]. Solution
[WHJ17, XZC+17, CAP15, CLP12, KGPL13, MRHWS14, SRR08, XCO8]. Solutions
[CAD+17, FFX+17, LSDT19, BBK14, CMN12, KHH+14, MK00, SGD05]. Solving
[VL16]. Some
[AS94, Le 02, MBRM96, PC19, SH12, JK96]. Somewhat [YRB+18]. SONET
[OSZ+06, RRG10, SZ07, QZ00].
SONET/SDH [OSZ+06]. SONET/WDN
[QZ00]. Sorted [YD18].
Sorted-Partitioning [YDLT18]. sorters
[LC94a]. Source [FFX+17, FWK17, HL96a, HR14, MBM09, LZKT99, VAS00, ZHZ+18, BK06, CFG08, CLS07, COS95, GV93, Hey97, KV98, KL95, LP07, RVS09, RJCE06, RL94, SAM12, WSTW97, ZY16].

Source-adaptive [VAS00]. source-based [SAM12]. source/channel [GV93]. Sources [CKA16, BBM93, CP95, EM03, FNQ00, HA16, HS03, JJS04, KWC93, LM95, LSS07, MH02, MR98, TSG14]. Sourcerie [LL17b, NL16]. SPABox [FGR+17]. Space [CGYZ17, CXW+18, FLH+17, LG95, WSXL16, WLW+17, AIN+15, GP98, LTS0, PLT14, ST04, SM00, SSFM08, WX13, WXC16, WXW15, ZNN+10]. space-based [SM00]. Space-time [LG95]. Spaces [SRI+18, LQ13]. SPAN [RS11]. Spam [ZGY+16]. Span [CHO+19]. Spanner [YNZ+17, ZYL+17, SS10]. Spanning [ZLTX17, GIKK11, GR16, QGCL11, YRO16]. spare [HUB95, HM04, KD10, LTL05, XM99].
spare-capacity [HUB95]. Sparse [DLLL16, SLW+18, ZSK12, DPMK11, SM06, SAS96, WLL+11]. sparsely [ZLL16a]. Sparseness [YNZ+17]. Spatial [AKSS12, BD07, CBdV+17, GHRH18, SYL+17, VA06, WA11, XCL+18, BM+13, CW10, CGGS97, HSP90, HKCL13, NSW11, RW96, TWL04, TG96].

Spatial-Temporal [SYL+17, HKCL13]. spatially [ZKH10]. Spatio [BTC05, PS90, RZQ12].
Spatio-temporal [BTC05, PS90, RZQ12].

Spatial-temporal [CEC+19, KWH+17]. special [CCE+06a, CCE+06b, Tow06a]. Specialized [CBV+18]. specific [LLW+09, WIK07]. Specification [HBS96, LT94b, CD09, ODG97, SR02, TNF97].
specifications [KLNS03, MP94]. Spectral [SL94, FHT+10, qLH93b, qLH93a, PJ13, SKK07]. Spectrum [AAF+16, CGYZ17, CP18, DLC+18b, DRQ+16, GSPV+18, GT10, JD17, JZ18, KS10, LSL+18, NBV17, QDD+17, SAMB18, SGH+19, WHC+19, WZZC17, ZYZ16, ZLWM18, AAG14, AAS10, CZ12, CL09a, CL13, GS16, HGW+16, JGMB03, JSS12, KYY+12, KS12, MGCK15, MAS09, PWK+13, RPV13, SKY10, SC09, S14, SK12b, WHTC15, YKZ+13, ZWTC16].

Spectrum-Aware [DLC+18b]. speculativism [IM08]. speech [MBM90]. Speed [DLW+17, EBJM18, LXW+17, OJSY16, AACC+96, AAZZ12, BS97, BK00, CCL99, CS98, CGS93, CGEN98, CT96, EM93, EVF06, FqL98, GLH95, GP96b, GGK90, HM06, HKT95, IK07, IL96, KL13, KCCM16, LS93a, cLqL97, LG95, LMNM01, LYS93, LCH95, LLS07, LNM+09, LLE15a, LBS05b, LT94b, LXX+14, PLT14, RW07, SFA05, SLX+07, SS03, SSZ03, SXLL08, XW11, YLCP11]. speed-up [LMNM01]. Speedup [HYHZ16, AD96, Kok10, MS02, TT09, WYL09]. spite [Cob02]. SplayNet [SAS+15b]. Split [HWWW18, SRLDD19, KD00, PGV16, XH04].

Split-Central-Buffered [SRLD19]. split-connection [XHN04].

split-connection [XHN04]. SplayNet [SAS+15b]. Splitting [ZLW+17, BIS00, LL09, SSM06, WQC06, WXT11]. Splitting-Aware [ZLW+17].

Sponsored [LSSK17]. Sponsoring [JWHS18]. spoofed [WIJS07]. Spot [MAS09]. spraying [BWS10]. spread [CFZ97, VOK09, YLCP11]. Spreader [LCL+13b]. Spraying [CXL18, CPA17, SSV13, fTL06, VNS02].

Sprout [ACLX17]. SPSA [BFM01]. SPT [NST01]. SQUID [SPC10]. SRLG [YR05, ARK11]. SRLGs [ZJ12]. SRM [LESZ98]. SRR [Gmo04]. S7 [Rum93, RS95b]. SSED [AAR18]. Stability [CMR17, JSZ14, LCL11, LJA14, MMT16, MJ13, RMPG16, Tia05, TTT19, Vo07, DKL01, AZ03, AOM04, AEV13, BLPS10, CDR11, FP14, GPT15, JTO1, LV06, LMNM01, Lie97, LLS09, LE06, PWDL05,
RLA06, SLD14, TWLC10, YS93, YDS06b, ZKL07. stabilization [AZ06b]. Stabilized
[FX17]. stabilizes [TG96]. Stabilizing
[GCH+15, ACD+96, KB05, LS05b, Sp+97].
Stable [AGGT16, ESP05, GR01, OAN15, SdV16, YY+18, AB05, CLK01, GSW02, JMS08, KNK+14, KG16, YXF+13]. Stack
[SL17]. Stacked [BS19, SSFM08].
Stackelberg [KL097]. stacking
[JSuRKH03]. Stage [CGT14, BHN11, HY10, KD00, LH+16, SYP01].
Stage [CWGT14, BHN11, HY10, HL00, KD00, LHZ+16, SYP01].
Stage-time [GVC97]. Start-time
[VKO17, GSK08, GMSK09, Sha97]. State
[CCZZ17, CBMP+14, HCL18, ZK19, AKA10, CLV95, CKR93, DW11, FB07, JGK07, KK03b, LRC15, LB04, LWR15, MWQ+10, Na97, ODG97, QY12, RZC11, SRS01, SKV03, SM08, VP+12, XHN04, XCR11, XCR15].
state-dependent
[CLW95, CKR93, LB04]. Static
[CCZZ17]. Stateful
[SBC+17, VPK17]. stateless
[CB11, RSR11, ZZ03]. states
[Kop96, LA95a]. Static
[CV12, CNM+17, LT02, CLK16, EM09, ITS001, LYWL08, LS09, MWQ+10, Mar04, PL02, WCY04, WXBZ04]. static-priority
[ITS001, WXZ04]. station [AKSS12, GT00, LMS06, PT96, SH12, SSK16].
stationary
[AAB05, LV06]. Statistical
[CBV+17, CL03, DT93, GJCB18, KR08, cLq97, MBA06, NMD+17, RL06, SD00, ZCdV+18, CP95, CBL06a, FqL98, KKP15, LM95, Lee96, qLH97, LMS04b, NR13, RRR02, SMH95, SGR13, SL94, WTSW97, WM96]. statistical-matching [LH97]. statistically
[GV93]. Statistics

[XQY+17, BCGC15, CTL05, HLZ+14, HXLZ11, SHN16, WZLX12]. Steady
[QY12, XHN04, DW11, SKV03]. Steady-state
[QY12, XHN04, DW11, SKV03]. stealth
[DKC+15]. Steering [GHK18]. Stein
[FM06]. Steiner [AC98, CAP15]. steps
[Geo08]. Still [LX19a]. Stitching
[SL17]. STM [IMG98]. Stochastic
[ADR18, FK13, HLP11, HCL18, KJG18, LFL14, MW05, MPM17, PRH17, WWC+18, WLL01, XPL+17, XC08, AAB05, BMM93, CE08, FMMR10, GN10, LYRL07, LRL08, NML08, Nee16a, NCT14, OS03b, SKKA01, SR01, VG05, WWL02, XY10b, YAA09]. stop
[LZ09, QY12]. stop-and-wait
[LZ09, QY12]. Storage
[ACLX17, AAA18, GGZC19, IKS17, LMD16, LK16b, LLL+16, LS17, EGKM16, SGVO18, XLC16, AK09, BM07, DPR06, TK14, MPFK02, PT10, SK13, YJZW15]. storage-efficiency
[PT10]. Store
[ZLG+17, CD96]. stored
[ZKCT98]. STPP
[SYL+17]. Strategic
[OJSY16, L16a]. Strategies
[CEC+19, KLP16, LW17, MBI+17, SSK+17, AC16, AAS10, HPR06, JK96, KLO97, KK06a, LS93b, LO02a, LS97c, MV14, Ram08, TAB+15, VGK10, XM09, ZZ+07, ZCL11, ZM04]. Strategy
[QZ+17, YZ+18, AVPG14, JR06, LMP08, MHRR12, QSS+15, SCV98, WHTC15]. strategy-proof
[WHTC15]. stratified
[Kar10, RP06]. Stream
[FDM+17, KS13, PS98, SJ95]. Streaming
[AA18, AAR19, BTD+17, EAH+18, EFA19, GWYS19, JSZ14, KG+14, KC16, LKS+16, LBP+17, LTT+16, MRR+14, SQ16, TP+18, TL16, ZS16, ACK14, CC06, CJW11, CZZC14, DM14, DXY12, FH01, GJ17, JBR16, KL07, Liu10, MR09, MEVSS03, OWKS16, PWM12, SLL16, SHN16, VNS02, VAM+06, WXR13, WLCW16, WAB15, WLZ11, ZSCJ14, ZEV07a, ZEV07b, ZLW16a, ZCL11].
Streams [DSL+18, HH18, RDR17, BD97, MS02, CM05c, GZT03, HL03, HH10b, SLC+07, WD05]. street [LK95]. strength [CH15]. STRESS [HGE04]. stressed [BF01]. Stretch [YNZ+17, LQ13, MWQ+10]. Strictly [JPH08]. striding [ARS16]. String [YDW18, NST01]. striped [DLPT06]. Strong [LLB16, Tur09]. Structural [CZ+18, JLSB16, MP94, JL12a, PJ13, SMH95]. Structure [CGYZ16, FBFB17, BS11b, DPBT11, DMS06, KLPS06, OPW+10, OGLK14]. Structure-Aware [FBFB17]. structured [BFMB01, BQ08, KEAAH08, LCW05].

Structures [GYSZ19, FDG+10, MJ13, SJ12, VL97]. Structuring [BS02]. STS [BKH+93]. STS-N [BKH+93]. Study [CZ+14, FAF+17, LS7a, LXW+17, AT03, BM00, CLSC15, DYH13, ESG11, FST+09, HJL+12, HL98b, IZC00, KYY+12, Kon06, KEAAH08, LS93b, OSW97, RrBG94, SML04, SZM08, SENB09, WLS97, XG05, YXLL14].


subscribers [GMZZ13]. subscription [GJZV06]. subset [AB09]. Subsidization [Ma16a]. substitution [CDS02, PL02]. substrate [KMZR12]. successive [LTS05].


Survivability [EM09, YO17, YZ17, YLM11]. Survivivable [ACA16, HMM11, OSZ+06, ZLTX17, AM16, AI06, BO07b, FCT03, HBU95, HC07, IMG98, KNP05, LG06, LYT11, LTS05, MK96, SJ12, SZM08, YR16]. survive [RS05]. SUSE [PT10]. sustaining [AWK16]. SVC [EAC+18]. swapping [CO94, Coh94]. swarm [DC13, DPBT11].

swarming [MDL+13]. Sweep [GFY18]. SWEET [HCB17]. Swing [VV09]. Switch [CZ+14, SRCDL19, AM+07, AMK99, BL94, BS00, CL03, CC95, CM93, CAH08, GD00, IM03, JK96, KF+00, KR00, Kim94, KK03a, LS6a, LK10, MS03, Mne08, OWMM97, ODC+16, PYL99, RCO13, She95, WY95, WLL01, YCL09, YZ10, Zal09].

Switched [FZ16, ZP18, BO00, BV10, BTC01, CHA95, Coh94, FGK10, FRC98, FCT03, GT00, JM00, LT02, MDMM09, RZZ06, SEM009, SV98a, Tha04, WCY00, ZJS+12].

Switched-Beam [ZP18]. Switches [CCCD17, Da17, HYZH16, SSG18, YZL17, AZ03, ACP05, BHN11, BS00, CT95, CLY06, CH97, CH98, CMFA14, CD93, GKS05, Geo08, HM06, HSG+08, HY10, JMS08, JJS10, KKKLS05, Kok10, LS94, LA95b, LLL07, LMNM01, MBG+02, MBG+03, McK99, MS95, MSS02, NMC07, NPQ06].
Switching

\[\text{NMH99, OJRC02, Pad95, PB93, RCGT06, RB09a, SV99, SPC10, SM00, Sni02, Sni08, TGT01, TT09, TD03, WYHL09, ZY07a.}\]

\[\text{Sybil}\]

\[\text{[YKGF08, WWW +18, YGKX10, ZZS +16].}\]

\[\text{Sybil-Resilient [ZZS +16], SybilGuard [YKGF08].}\]

\[\text{SybilLimit [YGKX10].}\]

\[\text{Symmetric [ZVN99].}\]

\[\text{Symphony [RKZG10].}\]

\[\text{Synchronizable [CU95b].}\]

\[\text{Synchronization [HKS16, LGW +17, EGKM16, Ber00, EPD94, FJ94, HS06b, LSW15, MMH +15, RVM12, SKR +09, SA05, VRK09, ZLS96, ZS03].}\]

\[\text{Synchronize [XCL +18, Lev95].}\]

\[\text{Synchronized [ASSK13, RR93, WFS09].}\]

\[\text{Synchronizing [TKZ94, Mil95].}\]

\[\text{synchronous [BIV01, BSSS01, BD97, CHA95, CK07, OSW97, RKZG10, WF93b, WTS +13, ZB95].}\]

\[\text{Synchrony [JE18], Synoptic [HFC +13].}\]

\[\text{Synthesis [TR17, ZNN +10].}\]

\[\text{Synthesizing [MBI +17], System [AHX19, APSG14, AAG +16, CLY +17, CW19, GGZC19, GND17, HDQ +16, LLT +16, SVL +16, VLM09, WCC14, XCC +17, XZC +19, XCL +19, YC12, ZZS +16, ZWS +17, ZSL +17, ZSZ +17, ZCM14, AS09, AYS +13, AKS +13, BAC12, BLCT97, BGJ04, CSC94, CCLT02, CFZ94, CS99b, CTVD13, DM14, FGM +13, Ga04, GBC +95, HLSG04, HN10, JBDF07, LC97, LCH +06, LY94, LCL13a, LZES14, LFV10, LHC05, McM95, MRD08, PBKG11, RD11a, SZG +13, SL15c, SLL15, GVG14, WH97, YL98, YW07, YNMD09, vDP93].}\]

\[\text{System-level [YC12, RD11a].}\]

\[\text{system-theoretic [LFV10].}\]

\[\text{Systematic [SX16, CLSC15, LMT10, SSR +11].}\]

\[\text{Systemizing [YLK +17].}\]

\[\text{Systems [AAA18, AAR19, BRY +19, BCD19, CCF17, CP18, DAA19, DLR +18, EBJM18, FHMS18, GLM +16, GLC +16, GLY +17, GLL17, GCZ18, GSKN18, HOZL16, HH17, JSXN18, JD19, LMD16, LXL +17b, LLG +17, LCX +19, LXL +19, MKZ +17, NLT +18, OBS17, SQ16, SC18a, WN17, XXCC17, YLL +17, YGL +19, AZ11, BB94, BSNI06, BS09, BNS11, BBL95, BMS14a, BSP07, BQ08, CKR +09, CqLL98, CHCH00, NML98, NPY07, PMH95, QY04, RrBG94, Ses97, Sha94, Tha01, Tha04, WH97, WKZL96, ZGS10, ZKO93].}\]

\[\text{Tag [GLY17, QCLC16, SYL +17, XCC +17, XWS +18, XZW +19, YGL +19, CLM +16, LL09, LHL15, LCQ14, LZ13b, LZ15].}\]

\[\text{Tag-ordering [QCLC16].}\]

\[\text{T [PYL +17, SJWH +17].}\]

\[\text{T-Chain [SJWH +17].}\]

\[\text{Table [SSG18, ZXC +18, AN05, ZGG05].}\]

\[\text{Tables [CNM +17, LS05b, LS10, PT10, PT12, RTK +16, XLZC14].}\]

\[\text{Tackling [ACDP17, AST11].}\]

\[\text{Tag [GLY17, QCLC16, SYL +17, XCC +17, XWS +18, XZW +19, YGL +19, CLM +16, LL09, LHL15, LCQ14, LZ13b, LZ15].}\]

\[\text{Tag-ordering [QCLC16].}\]

\[\text{Tackling [YLL +17].}\]

\[\text{Tagger [HFC +19].}\]

\[\text{Tags [CCZZ17, HDQ +16, LXL +17b, LXL +17a, OLZ17, SL16b, HQY +16, HQW +16, LCL13a, SL15a].}\]

\[\text{Tape [SKV03].}\]

\[\text{Tail [RMPG16, TSS14, NJW16].}\]

\[\text{Tailed [LWAL17, MMT14, MMT16, ZHCL17, BMv03, JMMT12, LGD +10, NAA +16].}\]
Tailoring [SSK+17]. Taking [Bej09]. Tale [LLX+19b]. Talk [ZWGC17, WS05]. Taming [CLWZ17, HZL16, LGDC18, TRKN12]. Tapping [TWWG19]. Target [GCWC17, Van17, YSC16, ACCF12, CDH+10, SG13, SH07, YZP+14, ZG08]. Target-Oriented [YSC16]. Targeted [HBB09, KLMW11, KK06a]. Targeting [TMGB19]. Targets [CCW+17]. Tash [LYDA19]. Task [JD19, LHZ+19]. Task-Aware [LHZ+19]. Tasks [CBV+18, DMLC18, ZLM16]. TCAM [BBHHR10, BBHH+18, CSLH13, CW16, HZG+18, HWHW18, LMT10, MLT11, MPN+14, MRM17, NLT+18, RKH+16, WXC16, ZHLL06]. TCAM-Based [HWHW18, NLT+18, CW16, MLT11, ZHLL06]. TCAMs [LMT10, LS10, MLT12]. TCP [CBAT06, AEG+17, AMP01, AAB05, AT03, BH05, BPSK97, BLP10, BC01a, BV05b, BHL+06, BBM+18, CSH+18, CQW+18, CM12, CDFG06, CBD02, CLM99, CMR17, CL16a, CR98, DW11, EL11, EW08, eFKSS99, GLMM04, HSH+06, JD03, JGBM03, KV98, KVR98, KVR02, KK05, KP96, Kum98, KK06a, KK06b, LM97, LMS00, LLS07, LXS+17, LBS05b, LHZ+19, Low03, MBA06, MG+05, MN03, MRO03, MCB05, MSBZ10, MG95, ML06, PTK00, PP93a, PMW10, Pax94, PWH16, PPV17, PPW18, PDT09, RHI+18, RGP16, RA04, RLZ10, RRPP16, SM14, SKKA01, SCR08, SWL06, SKV03, SR02, SSHP00, TL06, VSR11, WLD05, WJLH06, WFGZ13, WCW+17, YSL+14, YR01, ZWH+17, ZLW+19, ZRK06]. TCP-compliant [BLPS10]. TCP-friendly [JGMB03]. TCP-like [CBD02, SWL06]. TCP-LP [KK06b]. TCP-Peach [AMP01]. TCP-RED [RAL04]. TCP-targeted [KK06a]. TCP/AQM [EW08, SCR08]. TCP/IP [AAB05, KP96, LM97, LMS00, PP93a, WLD05]. TD [Wan04]. TD-CDMA [WW04]. TDMA [BD97, Tha01, ZA11]. TDMA [CS99a, DHSS14, DV09, STKL01]. TDMA-based [DHSS14]. technique [CHLS07, FUDA03, KLS11a, WWT05, ZBXH13]. Techniques [SBTH19, BMM+09, BP96, CSS08, DRM04, GZT03, GS97, KR08, KT06, RR93, SXL08, TBV+13]. technologies [ALMR14, JKJ13, JWSH15]. Technology [CLG+19, JYL+19, KWH+17, SJGH10]. telecom [HMM11, SLM08]. telecommunication [LC97]. telecommunications [KA03, MOZ05, ZWO+06, dFV02]. teleconferencing [RB95]. telephony [GS04, XLYL14]. teletraffic [Lee96]. Temporal [LCL17, RZS18, SL17, SYL+17, TT17, BTC05, HSTP09, HKCL13, PS09, RZWQ12]. Temporally [ND+18]. Tenant [CBdV+17, CBDCP19, CYG+14]. tenant-directed [CYG+14]. Tenet [BFM+96]. Tensor [XLW+17a, XWW+18]. Term [BK17, KH15, SENB09]. Terminal [HR14, BB95, KD10, XHN04]. terminals [JS12, VA07]. Terminating [GS04]. termination [CO94]. Ternary [KLC+18, NLT+18]. terrestrial [ZRK06]. terrestrial-satellite [ZRK06]. test [CU95b, MP94, UZ93, ZKVM14]. testbed [KKM+97]. Testing [HLP+16, ZWH19, HLS04, HKLS12, HBS96, LM13, LCH+06, SML93]. tests [FUDA03, MP93]. Tethering [LS16, HLS+14b]. their [FK97, Far95, LMP96, MCS99, McA94, SKG12, dSeSGM95, TLS+12]. theorem [CS98, Su15]. theorems [BBH93, WJK06]. Theoretic [LCS17, LCS+18, MGLH18, WB+18, BGSSW13, CL16b, DJ12, DM96, EML12, GSA15, KR99, Kom06, KK12, LFV10, LyT98, LRL07, LCW05, MLY06, NOF14, RSS09, She95, SBP03, SM05, etc.].
SXLL08, VT12, YMR00, YXF+13, ZRLD05. **Theoretical** [CL17, CCG00, CSMW02, CGM04, KL13, IWT+15]. **Theory** [HZG+18, JLSB16, Le 18, ML18, BCR+12, CCE+06a, CCE+06b, CRB09, CLTO2, CL04, CG97, ES05, FHT+10, GO99, KLT15, MRD08, RV01, SL05, SRP+11, So05, SQ12, Tow06a]. **Things** [JWW+19]. thinnest [GZS15]. Three [CWGT14, KL95, SAMB18, GR16, HL00, KD00, LPP12]. three-dimensional [LPF12]. Three-level [KL95]. Three-Stage [CWGT14, HL00, KD00]. Three-Tier [SAMB18]. **Threshold** [MSRG18, LS93c, LQCC16, NL99]. threshold-based [LQC16]. thresholds [CH98, HC02, RgB94]. throttles [LT95, YLLY05]. **Throughput** [BBF18, BVBV17, CCE+17, CH+05, CLS+18, CGR+18, CH18, CFS11, CCCC17, GB18, GGC93, JJS13b, JPS+17, KIR08, KNSV13, LLE15b, LYS11, MAE19, MYMY17, MSRG18, NL07, SL12, SPlM17, SPM+17, SGJ17, XY10b, XLH+17, YS15, AP93a, AWKN16, BM08, BZM08, CGC00, CB02, CSS06, CFS06, CS15, CMG11, CN10b, DW11, DFT06, EMPS06, EW08, FK90, FSM14, GSK08, GIKK11, HL15, JD03, JS12, JGLS14, JGS+15, JW10, JW11, JW15, KLC15, KH15, Kok10, KNK+14, KHW12, KT06, LNS11, LJJ13, LMMN07, LLL06, LQXX07, LE12a, LZES14, LZC09, LE06, MBG+03, MSBZ10, MS03, NTS12, OY13, PMW10, PPSV13, QY12, RPF+14, RB09a, SGR13, SSM03, SPC10, SKV03, Smi95, TWL04, TWL06, VGP14, WZY+16, XLZC14]. Throughput-competitive [CSF11]. **Throughput-Delay** [LK16b, EMPS06, GIKK11]. **Throughput-Optimal** [SPlM17, SPM+17, JJS13b, KIR08, KNSV13, LLE15b, LYS11]. throughput-optimality [JW11]. Throughput [Van17]. throwboxes [BCL10]. thwart [KVF+12]. Thwarting [BOGs+16, WLC+10]. **TIDE** [DSM+17]. **Tie** [CGYZ16, TGRR07]. **Tier** [AAAR19, AP17, JTL+17, JTL+18, KPK+16, SAMB18, DJ16, JID+07, NBTD07]. **Tier-1** [JID+07, NBTD07]. **Tiered** [LLX+17, RB09b]. **ties** [CPGZ15]. **Tight** [CL16, CRV13]. tilt [PLR15]. **Throughput** [AEG+17, Ber00, CDHM17, CCLL17, CRL96, CWH+16, CZC+13, CFZ97, CGEN98, DYW+16, FZ16, FDM+17, FHQ+17, GMZR13, GSKN18, KK16b, LGN17, LWP+19, LCZH17, Nee16b, NS16, RFGL17, SG18, SL16a, SLJJ16, SA05, WXH+18, YDS06a, YSY16, ZHCL17, ZWY+18, Ada98, AA04, AAM05, BOY00, BO03, BM09, BFM+96, BB94, BCGM07, BC01b, BBM+10, CE09, ÇM14, CN04, CE08, CS00, DZNT14, ES03, FCA+06, FHH10, FCL97, FK03, GV93, GP98, GVC97, GTK97, GT03, GPM03, GAA04, Guo04, GF95, GCS06a, HS03, Hou14, HS06b, HLC94, HGG06, I000, I000, KMR95, KWJ16, KMH12, LDFK12, LH95, LLD96, Lev95, LSM+14, LMS99, LL09, LCQL14, MRM99, MR98, Mi98, NJW16, NMR03, ODC+16, PZS+16, PAA96, LZKT99, RAV00, SKR+09, SYP01, SK10b, SBP03, SZN00, SA01b, Świ96, TAG08, Tha04, TC06, VAS00, VSR11]. **time** [WXBZ04, WFS09, XL08, XZTT08, XGF+14, YS11L15, YLY16, ZVNO9, ZLS96, ZA11, ZPSC11]. **Time-bounded** [CZC+13]. **Time-clustering-based** [GMZR13]. **time-complexity** [Guo04]. **Time-Constrained** [CWH+16]. **time-critical** [DZNT14, ZPSC11]. **Time-diffusion** [SA05]. **time-division** [SY01, Tha04]. **time-driven** [BOY00]. **time-of-day** [LSM+14]. **Time-of-Flight** [RFGL17]. **Time-scale** [YDS06a, GKT97, GT03]. **Time-shift** [CGEN98]. **Time-Slotted** [FZ16]. **Time-spread** [CFZ97]. **Time-stable** [KG16]. **time-stamp** [SA01b]. **time-synchronized** [WFS09].
Time-To-Rendezvous [CCLL17].
Time-Triggered [LWP+19]. time-variant [SBP03].
Time-Varying [YSY16, ÇM15, KMH12, LLS09, NMR03, TC06].
Timed [MSM16, HR95, RW95, Św196, ZB95].
timed-token [RW95, ZB95]. TimeFlip [MRM17].
Timely [CH18, DWCZ17, DZH19, EPB14, NABZ12].
Timely-Throughput [CH18].
timeout [LO02a, MBA06]. timeouts [dSeSGM95].
timer [HGE04, Hon94, Kar10, VL97].
timer-controlled [Hon94].
timer-suppression [HGE04]. timers [FUDA03].
times [AAM05, GPLT15, HK96, NAA+16, PP02, SR01]. Timescale
[MAPZ18, RYS12, BFMF01].
Timestamp [FBRL18, MRM17].
timestamp-Based [MRM17].
timing [AD96, GSK16, KK16, KV16, VL97]. tiny [LMSKZ99].
TinySet [EF17].
TipTop [LSDT19]. TLS [SNSW12].
Token [AK96, GA16, HR95, Hon94, RW95, dSeSGM95, Św196, Tod94, ZB95].
token-passing [Hon94]. Tolerance [KSSSK18, AAC96, BDHR10, PT94].
tolerances [CS99a]. Tolerant
[CWM+17, HK14, LKW+18, MKG+17, SZMD17, WLK+17, XCS+18, YSC18,
ZCZC17, ZZZ+17, AD11, AABD13, BWS10, CS14, GLZC12, HIM07, LSS+13, Pad95,
S099, SAKS13, UN11, WMS09, WKA+13, WMYR16, ZNK+13]. Tomography
[DGW+17, GDC+17, HGM+17, LGDC18, REM17, DL04, DLP06, EDBN12,
GDW+16, MG16]. tomorrow [CWSB05].
Tool [DSM+17, qLiH97, LCB+10, SP94].
Toolkit [YL+18, LB0+16, WJZ+12]. Top
[AAAR19, LLX+17, LG+17]. Top-
[LLX+17, LG+17]. topic [CJV16].
topic-based [CJV16]. Topological
[DLL+11, ES96, MLT11, Zha17, Ros05].
Topologies [MBLN93, VKO17, WJYL16, FMLH06, HLHD+04, HFKC12, KS01b,
OMA+10, PEA09, QM99, SA04, SMWA04, SKZ03, SRS08, YJZW15]. Topology
[AS01, BRdA16, BCD19, BG1+04, CN16, CYX+17, DJ14, GNP+13, KLT16, NOF14,
Su15, YXLb, YLY+16, ZWLG17, ZLTX17, AA93, AADC+96, AM16, ALWD05,
APSKPMG+12, Bej09, CA03, CF94, EDBN12, FHT+10, GW94, GM03, GB10,
HIM07, HSFK09, JL98, KA15c, LHB+05, LH05, LNC04, MOZ05, MOY00,
NXYT10, OY95, SGL+16, SFF03, SK06, SCY08, WC08, WLY0, ZCD97].
Topology-Adaptive [CYX+17].
topology-control [LHB+05].
Topology-transparent
[Su15, JL98, SCY08]. Tor
[AYM14, KMH+18, LLY+12]. torus
[SMG06]. Total [SG18, ZH08a].
tomography [TMMSI01]. Touch [XWL+18]. Tour
[JLS+17]. Touring [KGG11].
Towers [XLS+17b]. Trace [CM16, PV04].
trace-driven [PV04]. traceback
[Goo08, SWKA01, SPS+02, SXXA08].
traceroute [GS09]. traceroute-based
[GS09]. Traceroutes [DDP+19]. traces
[MYT13]. Tracetree [SA04]. Tracing
[JD18]. track [CTVD14]. tracker [DC13].
tracker-based [DC13]. Tracking
[FBRL18, KM12, LXX+17b, XHY+18, GSO09, HQW+16, HLS05, NL99,
SZ08, SG13, SH07, TGT01]. Trade
[LCY+19, FLC09, LA95b, SMS07, WKLZ96].
Trade-off [LCY+19]. trade-offs
[FLC09, LA95b, SMS07, WKLZ96].
Tradeoff [JL+17, PYL+17, CZF+16,
GKK11, HMK13, KCCM16, LC014,
M11, MV16, LZK99, SMP+14, SD15b,
TPC09, WHW+11]. Tradeoffs
[LMS04a, Nee16b, BM00, JWSLC13,
KNK+14, LMSM06, P05, SK13, XL05].
Trading [CV96, CP18, LSL+18, CL13,
LWL16, SL14, SML04]. Traffic
[AHY19, BRdA16, CCC17, CKS17, CLP+17, CN16,
CD02, CYX+17, DWCZ17, DJ12, DK98,
FRR018, FAF+17, GWYS19, HS08, HH18,
GL10, IKDD15, LHL15, MSWL06, NST00, Ram96, SMG05a, SA04, SL15b, WJK06, YNDM09, CCC17, GGZC19, HZH18.

Tree-Based [HZHZ18, YGL+19, IKDD15].

tree-packing [WJK06]. Trees [HS16, ZLTX17, AC98, BLS07, CA03, DMS06, GIKK11, GR16, HSE97, JRY09, LO02h, MFB99, QGCL11, RM99, SG05, SSM06, YRO16, ZXTT08]. trends [KSG11].

Trie [GYSZ19, BLC12, SKHL12].

Trie-Based [GYSZ19]. tries [SK03].

Triggered [LWP+19]. trilateration [YLL10]. trimming [GDW+16]. TRINITY [SSK+17]. Trip [AEG+17, AAM05, LV06].

TrueTop [ZZS+16]. Trusted [LSL+18].

truth [NL16].

Truthful [AAG14, NBV17, WHC+19, ZFC18, MPF+15, SK12b, XLI1a]. truthfully [ZLM16].

TSearch [YSC16]. TSMA [CF97].

TTL-Based [BSC+18, GMD15].

Tuangou [CGS14].

Tunable [YRO16, YO17, CM03, TGRR07].

Tuning [CJOS01, ZWH+17, BO07b, CCG00, HP00, R97b, ZA11].

tunneling [KRH01].

Tunnels [HZCB17, HTC04, KL03, LRJ08, LLY07].

turn [SKZ03].

turn-prohibition [SKZ03].

Tussle [CWS05, XB14].

TV [HH10a, HH10b, TAB+15].

TVA [YWA08].

TVWS [BD+17].

Twelve [DD11].

Twins [HQW+16].

Twitter [ZZS+16].

Two [AS07b, BTP+17, CSS08, CNDK18, GGZC19, KVR98, KPK+16, KW17, LS94, LL09, LLLX+17, LWT+15, LLLX+19b, WMX17, BFMF01, BHN11, CR99, CLL+14, FCA+06, GCM+16, HY10, HN10, KS06, LQYCL11, LHZ+16, LESZ98, LNK12, LS05b, KZK10, SHJ10, TDP+10, TDWC+94, WLCC07].

Two-Connected [BTP+17].

Two-dimensional [AS07b, LS94, LWT+15, CLL+14, LS05b, WLCC07].

Two-Flow [KW17].

two-hop [LJNK12].

Two-Layer

[GGZC19, CR99].

two-level

[LYC11, TDP+10].

Two-Part [WMX17].

two-path [SHJ10].

two-phase [RKZG10].

two-stage [BHN11, HY10, LH+16].

Two-Tier [KPK+16].

Two-Tiered

[LLX+17].

two-time-scale [FCA+06].

two-timescale [BFMFO1].

Two-way

[KVR98].

Type

[BK17, Ram96, OWMM97, YZ10].

Types [DEH+07].

U2 [GGZC19].

U2-Tree [GGZC19].

Ubiquitous [ZWS+17, LKZ+04].

UDP [FMIM10, PP93b].

UFL [THR12].

UHF [HQY+16].

UIO [CU95b].

Ultra

[CR+18, YBQZ18, Syz16].

Ultra-Fast

[YBQZ18].

ultra-low-latency [Syz16].

Ultra-Low-Power [CR+18].

Ultrasonic

[GGZC19].

Unachievability

[FDZ06].

unambiguous

[THR12].

unbalanced [PG94b].

unbiased

[SRD+09, ZCB09].

unbuffered

[MM94].

Uncertain

[FFX+17, NBV17, QSD+17, XGO+19, LO08, SBP03, YNM09].

Uncertainties [TE16].

Uncertainty

[ZDCW18, GTS+09, HZL16, HKCL13, KLC15, MW05, YC12, dFV02].

uncooperative

[DFZ06].

Uncoordinated

[CEC+19].

Uncoupled [RR19].

underlay

[KNK+15, XB14].

Underload [FSL+04].

Understanding

[ALW05, ALW09, AST11, DCZG19, ECN09, cFKS09, GGM11, JLS09, RRP+19, TWL04, WL10, XLW+17b, ZCY16, MA12, WQGW09].

underwater

[HKCL13, ZPC13].

undirected

[JYV06, LLL06].

unequally

[RIM98].

Unfairness

[BK17].

Unicast

[HR14, AADS05, DLPT06, EST11, FLM09, GLAM11, GSB09, JYV06, LNB01, LO02b, LORS06, OS05, QTW16, RS00, SL05, ZNK+13].

Unidirectional

[KSSK18, hEgy3].

Unification

[NGT+18, WJK06].

Unified

[LLX19a, AA96, CS00, GSB08, LEYS11, LCG+14, NCT14, PM09, RL07, SS07, TYJ16, Tha01].
uniform [BB96, HL99, MM94, NT00].
uniform-traffic [BB96]. unifying [JWSLC13, ZFC15]. unilateral [BSS14].
UniMIN [BS00]. unique [AM16, Nai97]. uniqueness [RKA08, TWLC07].
UniROPE [GJD18]. Unit [LWK+16, SZMD17, WLK+17]. Units [VLZL16].
Universal [GJD18, GGZC19, Lev95]. universality [Sha94].
Unknown [BCD19, GLY17, YZP+14, GKJ12, MS14, SZT01, ZWTC16].
Unknown-target [YZP+14]. Unlicensed [CLGSS17, GSPV+18]. Unmodified [HLP+16].
Unmodulated [LJJ+19]. unprecedented [CSS+14]. Unpredictable [LGDC18, KLS03].
Unpunctual [Lee96]. Unreliable [GLY17, Zha17, DG08, Hou15, LCQL14, ZW14].
unsaturated [TS08]. Unslotted [CFC01]. Unstructured [SaV16, YCL15, RS05, SR08, SRD+09, WZR08, YWLL09].
upcalls [GP98]. UPCEF [CHH06]. Updatable [KLC+18]. Update [LCL17, VVC+17, XYL+17, AHL96, CVM+15, Lin97].
Updates [FLMS18, GYSZ19, HGZ+18, LDRS18, MSM16, MRR17, VCCV17, ZWCL17, BN05, LXX+14, NM09, SZM08].
Upgrades [PIST19]. Upgrading [MK10]. uplink [ASKR16, CS99b, CK07, DM15, HRCW08, SEK15]. uplinks [Nec08]. upon [BFF07].
upper [FP95]. Urban [XLW+17b, ZHZ+18, ACVS10, CK10a, CAK12]. Urban-Scale [ZHZ+18]. Urn [GYSPR14]. URSA [LKZ+04]. usability [KCA97]. Usage [ACVS10, KLLT18, Ma16b, CSN06, JK05, KL03, LRJ08, SKK07, WXC16].
Usage-Based [Ma16b]. usage-priced [JK05]. use [BCL+09, BBL95, FF99, KAZ01, MCL+10, MCS99, RK15, TNF97, TG96, ZAFB00, ZA95]. used [ZVN99]. User [AP17, Bor05, CCLL17, CJLF16, CW19, CGL16, CJ18, DSM+17, GHK18, LSCT17, LYC+19, NGK19, SSNS17, SGH+19, SSK+17, TXL+18, ZZS+16, ZHCL17, ZK19, AG16, AW04, Bar95, BMM+09, CAO11, CKR+09, DFM15, GP98, HSP09, JBR16, JL12b, KDV12, KLC15, LAP08, LCB+10, Nee08, RD11b, TNML93, VG04, VCM04, XY09a, YD04]. User-Centric [DSM+17, LSCT17, SGH+19].
user-controlled [LAPS08]. User-level [Bor05, LCB+10]. user-provided [AG16].
user-session [BMM+09]. user-space [GP98]. Users [MS17, OJSY16, WPZM16, DJ12, FP14, GHR14, GH04, HLS14a, KJ13, KS06, LPH11, NL99]. Using [Ada98, BPVRSP16, CSG14, CJH+11, Dat17, FLH+17, FBR18, GSK+17, HDQ+16, HWHW18, JLS+17, LKS+16, LL+16, MGG+05, MPN+14, MR17, REM17, RUH+18, RpL+17, RPP+19, SAC+18, SC17, SHN16, SBB18, TR98, WCC14, WLL+16a, XWL+18, XYQ+17, YLYL17, YBQZ18, ZGY+16, ASW00, ARK09, AN05, ABA+16, AOM04, BLC12, BLBS06, BHL07, Ber00, BFM01, BKT03, BLDF90, BL04, BBWS12, BBHK14, CLP12, CAO11, CHM+05, CLC01, CW16, CKKK09, CCF04, CFD06, DKT06, DLPT06, ES96, ES07, EM09, FWL08, GLA93, GMWD13, GLG04, GP98, GR12, GGD09, GT00, GCS06b, HQW+16, HKLM07, HKLS12, HBS96, HK96, IPG97, IAS06, Kan96, Kam10, KRL11, KKL03, KBS12, KHTK00, KMH12, KRK10, KL03, KLS03, Kop96, KLO97, KS13, LSV99, LRJ08, LBFE09, LDK12, LAN97, LS99, LZF09, LGW+11, LTY06, LJ09, LMT16, MSS02]. using [OWKS16, PYL09, PWMC12, PD16b, PSA96, PJ13, PWK+13, PP02, RRR96, SGR13, SEK15, SRS03, SYD09, SGH6, SJ12, STKL01, SV96, SAM10, SK06, SNC+07, SKZ03, SS04b, TNRP11, UZ93, VWT+14, VS97, WJS07, WJK+12, WI96, WGL00, WWL02, WZL+13, YD07, YL16,
YKKY08, ZKH10, ZAS12, ZLS96, ZGG05.
Virtual-coordinate-based [TYLH09].
Virtual-topology [GM03].
VirtualClock [FP95].
Virtualization [EMAL17, NTR18, CL15, FK13, FSH +13].
virtualizing [KMZR12].
Virus [VOK09].
visibility [LBP +16].
Visible [WG16].
visual [TZZ +14].
Vitalizing [Ma16a].
VM [SC18a].
VNE [GJWZ16].
VNF [AMCD19].
VoD [AAG +16, ZFC13, ZFC15].
Voice [WML +18, LZ06, MTK03].
VoIP [CCY +14, HLSD04, SZ08].
Volatility [LBP +16].
Waiting [ZVN99].
Wait [LZ09, QY12].
Waiting [KVR98].
Wake [PLM19, CRD08, CEFS99, CMV10, CLG00b, DS99, DSTM12, EM09, FMMLH06, FCT03, GM03, IBN00, HD07, HLSD04, IBM95, JM08, LF04, KA98, KT11, KL09, LS03a, LML11, LLM14, LS01, LLS06c, LXR05, LTP10, LLY09, MJ13, Mod99, MMS01, MBRM96, NPY07, OB03, QY04, RM02, RS95a, RS98, RVZV06, SMG05a, SMG06, SYR05, SKC010, TAN05, TUR05, TUR05e, VWT +14, WQC06, XTMM11, Xin07, XGF +14, ZOM03, ZA95, ZQ99, ZQ00, ZZZ +07, ZY07b, ZKL11, ZRP00].
Wavelength-convertible [ZZZ +07].
Wavelength-routed [BM00, AM16, CV12, KS01b, RM02, SYR05, TAN05].
Wavelength-routing [MBL93, ZRP00].
wavelength-selective [GT00].
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