A Complete Bibliography of *IEEE/ACM Transactions on Networking*

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13 October 2017
Version 1.65

**Title word cross-reference**

+ [CDRV11]. 1 [BB16, LWL17, WNV13]. 1 + 1 [BCO17]. 1 + N [Kam10]. 10/7 + $\epsilon$ [SZ07]. 2 [CPGZ15, JYT+15, KKL03, LWL17, NBV17]. 2 $- 1/N$ [HYZH16]. 3 [HR14, JYT+15, KG05, LS93b, LZL+14, LWK+16, LJL+16, LDY+16, WJYL16, YJZW15]. 4 [DM15, YJ15], = [CDRV11]. $[w, f]$ [NWP09]. 2 [GAA08]. $\alpha$ [ABC+16, KDYV12]. $d$ [LQ13]. $f$ [JPH08]. $F^2$ [CZX+17]. $K$ [HS16, KWS+11, LLX+17, OGLK14, YBX+10, ZH08a, ZWL+16, ZL16], $k \leq 6$ [YBX+10]. $L^2$ [CHML15]. $\log_2 N$ [ZGS10]. $m$ [LWK+16]. $\mu$ [DGLM16]. $N$ [CN08, OdG96, SL95]. $N \times N$ [NMC07]. $O(1)$ [Guo04]. $O(\log W)$ [LS07]. $p$ [EM09, Kam10, MJ13, SJ12, WYH10]. $q$ [Zha17]. $R \times W$ [AF99]. $\theta$ [XK06b].

- **based** [WBP+11]. - **bit** [BB16]. - **cast** [JPH08]. - **Composite** [Zha17]. - **Connected** [LWK+16]. - **connectivity** [YBX+10, ZH08a]. - **Cover** [ZWL+16]. - **Coverage** [ZWL+16, XK06b]. - **cycle** [WYH10]. - **cycles** [EM09, Kam10, MJ13]. - **D** [JYT+15, JYT+15, LZL+14, NBV17, WJYL16, YJZW15]. - **D** [JYT+15]. - **dense** [OGLK14]. - **dimensional** [LQ13]. - **distributors** [NWP09]. - divers [SYR05]. - **Dominating** [LWK+16]. - **hop** [WNV13, ZL16, HS16]. - **hub** [CN08]. - **NET** [DGLM16]. - **optimal** [KDYV12]. - **priority** [LS93b]. - **route** [KKL03]. - **sink** [KWS+11]. - **Source** [HR14]. - **structures** [SJ12]. - **Terminal** [HR14]. - **to** [LWL17].
ad-hoc [LSMS06, SS07].

ADAM [AKS+13].

Adaptation [KW17, TL16, CK10a, FSM14, GM03, KVR02, LRG10, PA12, PD16b, PLL13, SMGP15, fTL06, WZR08, WH11].

Adapting [MGCK15, LyT98, VG04].

Adaptive [BOY00, BNJR12, CqLL98, FK99, GLM+16, JSZ14, KL08, KVF+12, LCM04, LLY01, LK16b, Mi98, MA98, NZTD02, PILR05, PRH17, RR93, SGJ17, TL16, TWTD17, WJ17, WCC14, WLL+16a, YL97, AK00, Ada98, AJDH01, AAM05, AB05, AKS+13, ABI+13, BCP13, BCMR04, BL94, CN10a, CDFG06, CLA07, CGK10, DM14, DRR98, EL11, EF08, FGM+13, HCL09, KMT05, KMR95, KT06, KAZ01, KS04, LL09, LV01, LZRR12, LCL+12b, LS03b, ML06, NL99, PLY99, RD11b, SKY10, SPH04, SM05, ST13, SV11, VAS00, VA07, WS06, WD05, YSL15, YHE04, YZBR14, ZLC12].

adaptive-rate [LS03b]. adaptively [GL93].

additive [GR12, RS07, VR13, XZS+07].

address [CGW+12, EFK07, GIL+15, KIR06, MPl09, RW07, SMP+14].

address-light [KIR06]. addressable [LMT16, SG96]. Addresses [KRRR17, KLP06].

Addressing [SVG16, AQJR16, FMD13, LK95].

Adjacent [BTH11]. Adjusting [EF17, SAS+16b].

admission [ASC08, AZR97, BLCT97, CCL09, CNP13, DM06, EF08, EM93, FCT08, FM03, GIKPS06, GT99, GT03, JDSZ97, LLD96, LAN97, LWF96, MH02, ML12, NKS08, PDSK04, QK01, RV01, SR01, WD05, WWH02, XSC01]. ADMs [SZ07].

adoption [JWSH15, SJGH10]. advance [CV12, CFS09, CFS11, LW13, TCPV13].

advanced [IK07]. Adversarial [HLP+16, LJA14]. adversary [ZAS12].

advertisement [LZL12]. advertisements [KLMW11]. Advertising [YCGH17].

AEGIS [ZWTC16, LTS10]. affected [BCP13]. Affects [VBHT17]. affinity [SKT96]. affinity-based [SKT96]. After [BCLS17, SZM04]. Against [OPGT16, ANSX13, AC09, BKLS08, FTV+10, GJYZ06, KRLL11, LWW+11, LL+12, OF11, WZR08, WJS07, YLL05, YKGF08, YGKX10]. age [YWLL09]. age-based [YWLL09]. agents [HBS96, La16, LMG04]. aggregate [DJM97, LMS04b, QK01, SG13, TMH11, XG05]. aggregate-level [LMS04b].

aggregated [KL03, LRJ08]. aggregates [JS06, RBGK03, SS05].

Aggregation [CAKA16, LN+16, SLV+16, AS01, Cob02, FK03, HCL09, HY08, JS14, LNC04, OCL10, PT10, TX08, TMP07, WMYR16, XLR13, XWLT12, YAA09]. aggressive [EW08].

Agile [TL16, LCG+14]. agility [VVP+13].


airtime [CSN06]. Akamai [SCKB09]. alarming [BGK+16]. ALBA [VHPN96].

alerts [VG08]. Algebra [CBSK07, Sb02].

Algebra-based [CBSK07]. Algebraic [DM06, KM03, Sb05]. Algorithm [CWH+16, CLV17, CMP+14, KLE16, NTD17, NNL16, SZMD17, ZJY01, AA93, AE02, ASC08, AAV09, AOM04, BTO1, BS08, BSS11b, CHCH00, CLK01, CLW95, CAL09, CK09, DRR98, EAB01, EAB02, GW94, GLAM97, GVC97, GL10, HL05, HLW13, IPG97, JDSZ97, JMS08, Jia98, JW10, JYT+15, JLS09, KF+00, Kar03, KD00, KG05, Kri14, KLSN93, KS04, LAY96, LLLS07, LGC16, LS06b, Lev95, LAN97.
Algorithmic [ABBH+16, CKS17, vRWZ09, BCN02, KWW08, Tha01]. Algorithmically [YRRR12]. Algorithms [AP17, BBO+05, CCK16, CKA16, CJV16, DMMS14, GJWZ16, GHW14, GSM16, IKS17, KRSY02, LT16, LTP10, MKS17, MJ17, SG05, SJ17, VLM16, XL09, ZYL+14, YSL+14, YSTL11, ZA95, ZFC13].
approaches [DTx+12, EM09, JK15, LT02, LESZ98, MLT11]. Approaching [JW11, OY13]. Approaches [ABS+16]. Appropriately [ALS+16]. Approximate [Hon94, ’Swi96, AAG14, BBM93, CKR93, LBRA05, SZ1+13, SSZ03]. Approximating [LTS05, LWK16, PBV17, RCGT06, WLS97, ZWL+16, CD96]. Approximation [AP17, BRS10, BLS07, CWH1+16, GZL+17, KWCR10, Kar10, NTD17, PPSV13, SK12a, SZMD17, PG16, JLRS16, LB04, SZ07, XZTT08]. approximations [MHXT10, MM94, RV01, SBD11]. Apps [MKG+17]. Apr [ZND+16]. AQM [LBS05b]. Arbitrary [VPC17, BLEM+12, HH10b, MKS16, MR98, MOY00, MFB99, OY95, PEA09, RLA06, RS97b, TNF97]. ARC [AA04]. ARCh [KZDM07]. ARCh-based [KZDM07]. Architectural [ZWO+96]. Architecture [ANTR17, CCC17, CWM+17, MKG+17, RD11a, BKH+93, BCL10, BSS11b, BS00, CT01, CSS+14, CFS99, CS99b, CS00, CL08, DDPP00, DEF+96, HA97, HW99, HXLZ11, IM03, Kim94, LSSL14, LK10, LCG+14, LXX+14, MD04, Mar96, MSH95, OKM94, Pad95, SP94, SL96, SH07, SSZ03, fTL06, WZLX12, WJLH06, Wu94, YCB07, YWA08, ZAFB00]. Architectures [EMAL17, PKV17, AMKY99, CLA07, CFS90, CT96, GLH95, RS98, RVR93, RG98, RB01, WF93b]. Area [BFG+14, AIN+15, BSNIO6, BCC07, DEF+96, ES96, FCB00, GT00, HL98b, HL05, HK96, Jia98, KV96, KKM+97, LM01, Med95, MBRM96, Pax94, PF95, RVS+02, YNDM09, ZWDS00]. Areas [BPVRSP16, CCW+17, DLLL16, VG04]. armed [GKJ12]. ARQ [CFG08, KEV99, LZO9, SEK15, SP97]. ARQ/FEC [KEY99]. array [KAZ01, TYJ16, WZLX12]. arrayed [NPQ06]. arrival [ODT09]. arrivals [CFG08, LBS11, vDP93]. Artificial [ZGY+16]. AS-aware [AYM14]. AS-level [GIL+15, OPW+10, SFF03]. ASHs [WEK97]. ASN.1 [TNF97]. aspects [VCM04]. aspiration [JKJ13]. aspiration-based [JKJ13]. Assessing [GCM+16, MTK03, NZZC11, XB07, DXT+12, PS09, SNXT13]. assessment [CJ07, DT15, LJJC05, WK13]. assigned [AJ06]. Assigning [BPVRSP16]. Assignment [AdSD16, AAF+16, BSRdA16, DGW+17, GYLIH17, MS95, WZZC17, AZ09, AAV99, BPPP12, BB94, BB95, CV12, CM05b, CMV10, CL05, HRCW08, HBU95, KT07, LHL15, LMS06, LS01, LHM02, LR90, MK98, NBTD07, OB03, PT96, RS95a, RPF+14, SMG05a, SMG06, SHH11, SKCW10, wTJC97, WQC06, XWWC16, ZOM03, ZAK5, ZQ00, ZY07b, ZT12, ZM04]. assignments [Hu93, Tha01]. assisted [AJF11, BJY11, CY14, GZT03, HPR06, PPV04, RPE04, RHC+12, WLC16]. Association [AP17, LWC+14, AKS12, AWFT15, BHL07, BDWS12, KDV12, RD11b, SKS16]. assurance [BB06]. assured [WMYR16]. Asymmetric [HKS16, PKV17, LCW+15, Ram96, RM98]. asymmetry [KS90a]. asymmetry-aware [KS90a]. Asymptotic [LZF09, LZC+17, SMSM06, TL06, ZH08a, ZFW14, AEV13, BCGC15, JGSL14, JGS+15, KSO1a, LLW+14, PL02, SWL06, WL07, ZH08b]. Asymptotically [LSS07, PL07, SX01, CSSJ14]. asymptotics [JMMT12, SD15a]. Asynchronous [BESW08, Kri14, MSP+07, NLNL16, WN17, AK01, BJY11, BJ15, CK11, JC13, KLS11a, OSW97, Tur09]. Atlantic [MHRR12]. ATM [PK01, AS94, AKS96, AJDH01, AMKY99, AL98, BBM93, BGVC00, BLCT97, BM97, BISO0, BI00, BL94, BS00, CT95, CFPP96,
Backhaul-Limited [LL17a]. Backlog [Nee16b, ZL16]. Backoff [SD15b, HSM+13, Kon06, KSM05].

Backpressure [AWKN16, HZCL16, CYL16, HMNK13, LSLL14, SM16, SPB16].

backpressured [KGL03]. Backup [ACA16, BCO17, BL04, GPM03, JLM15, LTP10, RC08, SZM08]. backup-bandwidth [SZM08]. Backup-Sharing [ACA16]. Bad [La17, JAW11]. Balanced [LJL+16, CLY06, GGFS02, HD07, JMS08, YCL09]. balancer [JIN+12]. Balancing [CWGT14, CZ12, KPK+16, VJV14, AWFT15, BD07, HA16, KPYV12, LLW+15, MOK13, MSS16, SMG05b, SK10b, SM98, WLO7, WSW12, YCV15]. ball [NST01]. ball-and-string [NST01]. Ballot [HBH93].

Bandwidth [BKLS08, DRCM+17, HK96, KI00, KI03b, LA95a, LB01, LGHL17, MR02, SLH+06, YLH17, ZCM14, AA93, AS09, AS08, AC09, BBG11, BB94, BK00, BI00, CDFG06, CL04, CL07, CLS09, CAL09, CH04, DZH03, DJM97, EM93, GS10a, GLLJ16, HBB09, HTOC04, JD03, JY15, JSS04, KKL03, KLO3, KLS03, KZDM07, LM97, LRJ08, LOP97, LBL07, LZW+15, LLL11, LFV10, LS06c, LW13, LRL07, LRL08, LW00, LFL14, LNC04, LLY07, MPM+15, MJ13, PLD16, PPG16, RB96b, SLP07, SRR08, SCY98, SSM06, SM02, SK06, SZM08, SL08, SK97, SSZ03, SC10, WLO8, WJ96, WXW15, YMR00, ZB95, ZEV07a, ZS05].

Bandwidth- [SLH+06]. Bandwidth-allocation [LN01]. bandwidth-based [CLSS09]. Bandwidth-delay [KK03b, LM97]. bandwidth-efficient [GS10a, SL08]. bandwidth-flooding [AC09].


bar [Geo08]. Bargained [B016]. bargaining [BS09, MR14, SAM10]. barrier [GZCX16]. basic [AKSS12, LMS06, PT96, SH12, SKS16].

base-station [LMS06]. Based [BCO17, CP17, CCK16, CM16, CLY+17, DTM+17, GKB+16, GM17, GND17, HKS16, JSZ14, KLE16, LPJ+17, LTL+16, LXL17, M16b, MRM17, O16, SQ16, SYL+17, WIC17, ZYN+17, ZS+17, ZCM14, AIN+15, AP93b, ACR12, AA06, AN05, AIL96, AK15, AWKN16, AAS14, AS02, AdE07, ADGT16, AB+13, ALMR14, ARS16, BM09, BCL12, BV01, BS97, BLC11, BTOC11, BHN11, BRS10, BCGM07, BSS+11a, BES08, CL12, C1W11, CSLH13, CW16, CqL98, CU95b, CBK07, CL07, CJ16, CH15, CTG00, CEFS99, CS98, CSN06, CLS09, CLA07, CL09b, CL13, COS95, CWW+15, DM03, DC13, DM15, DHSS14, ES07, ES03, FCA+06, FJ07, FGM+13, FNQ00, FLM09, FCT03, GDW+16, GMZ13, GPPS96, GGM11, GMD15, GT99, GT03, GRS09, GZCF06, GS09, GCS06a, HHL06, HTAZ16, HM06, HM04, HCL09, HY10, HK11, IKDD15].

based [IBM95, JDSZ97, JJS13a, JHR05, JY15, JMB03, JYV05, JY08, JKJ13, JLL15, Kam10, KKS+08, KLC15, KG10, KWE+10, KG05, KWH11, KT06, KA01, KZDM07, KqL98, LA02, LBS05a, LBO8, L93c, LL95, LZSS10, LML11, LMP08, LRL07, LM01, LHB+05, LLM11b, LCL+13b, LM15, LHZ+16, LH03, LHC05, LS06e, LU14, LLY+12, Lin10, LCL+12b, LCG+14, LDHT02, LR03, LQCC16, MVR09, MR09, MQ05, MBG+02, MN03, Med95, ML11, MWC16, ML12, MKT96, MR08, MW00, MK98, MJ14, NKS08, NTO1, NM06, Nee13, NPQ06, NABZ12, NTS12, NBT98, OMA+10, OJRCC02,
Based on [TS08, TMP07, TLYH09, TYP+15, VL05, VA06, WZR08, WYL09, WLC+10, WLL+11, WBP+11, WZLX12, WSW12, WKWV16, WWTK11, WM95, XHK+05, XSC03, XLZC14, YKZ+13, YWLL09, YLH15, YDS06a, YSTL11, YMKC08, YNDM09, YM05, ZCD97, ZWDS00, ZNN+10, ZYL+14, ZTS11, ZHLL06, ZY16].


Before [CTG00]. Behavior [HDQ+16, HCL+17, LXW+17, XWH+16, XWQ14, ZSZ+17, ANSX13, BOGS+16, BBLV06b, BPS99, CS98, DM95, EJ14, GSD09, HBS96, IW08, JWSH15, KEW06, KS13, LYWL08, LT95, LBP+16, Pax97, SSD93, SENB09, TL06, VL05, ZBZ08, YR01, BBLV06a].


BEWARE [WH11]. Beyond [PWK+13, SMC02, YLL10, BLC12, RTK+16]. BFAST [DLW+17]. BGP [BBF07, EKD12, FR07, GCH+15, LBP+16, SVC16, VVP+13].


Birth-and-Death [LAV16]. bistatic [GZCX16]. Bit [MLT12, BSH+11, BB16, CR99, HJL+12, HH10b, LCL+13b, RT99, SJ95, SA01b, XSSK08]. bit-rate [SA01b].

Bitmap [EVF06, LQCC16]. bitonic [LC94a]. bits [HJL+12]. BitTorrent [CKC+13, FLC09, LDH+12, PWC12].


Blocking [JSuRKH03, LNC08, OLR16, SS04a, Xin07, vDP93, BIS00, CTG00, CLW95, CCKK16, CRK93, FT07, KLO9, LL09, LWW04, LXC05, LC94b, TCPV13, WF93a, YLH15, Zeg95, ZRP00]. bloom [FDG+10, Mi02, AAS14, DKT06, EF17, HKLS12, QCMY16, KKK14, RK15].

Bloom-filter-based [AAS14]. BLUE [cFSKS02]. Body [GSM16, TSS14].

Capability [MHS+17, RRK96]. Capable [TEML09]. Capacitated [VLDM17, KNP05]. Capacity [AGLM10, ACKZ14, BBLV06a, CCL11, GGL09b, GGL09a, HCL+17, HW12, HR14, KV09, LM95, LPIF12, LL17a, MS08, SV06, XME15, ZFW14, ZZLW16, AVJ06, ALMR14, AJ06, BBLV06b, BB96, CZF+16, C97, CDS02, DSTM12, DTM15, DFZ06, DRM04, GHW14, GT02, HBB09, HHL06, HBU95, HM04, IMG98, JVY06, JLS09, KD10, Kuc14, ML16, XM99, ZH08b, ZLW16a, dFV02].

capacity-delay [CZF+16].
capacity-estimation [DRM04].
capacity-varying [SR01]. capture [CT04b].

Capturing [HPV09, CZM14, GSK08].

cardinality [GLLL17, HOZL16, ZL14].

cards [LMP96, PZS+16]. carrier [BSH+11, KNSV13, MVRZ09, SCN12, ZS13].

Carry [PK01, SMT98]. Carry-over [PK01, SMT98].
carries [PK01, SMT98].
cascades [La16]. Case [ZHCL17, AS07a, BGV00, BM93, BS15, CPGZ15, DYH13, ES01, GSKR99, JK05, Kim98, Lee96, LH10, PC93, PG94a, RMS98, Rvb12, SM08, SMM11, SRO8b, SRO8a, Val01, WLS97].

cast [JPH08]. Category [LLL+17].
causality [KS13]. cause [YBG+12].

causally [YBG+12]. caused [DSA+14].

causes [AST11, CB97, MG95].

cbfq [BTC01]. cbit [HDQ+16].

CBR [ICS01, Lee96, LyT98, P98].

CCDN [ZLW+16b].

cdf [JL15]. CDF-based [JL15].

CDMA [ALJ99, CT04b, CS99b, FT07, GKB+16, Hu93, KMT05, KCB03, KG05, LMS06, fTLS06, Wan04, YD07].

CDMA-Based [GBK+16].

CDN [SCKB09].

CEDAR [QSS+15].

Cedos [MKG+17].

Cell [AP17, GKS05, KLP16, LA95b, PK01, Ros96, BLCT97, BHN11, CHCH00, CG15b, FCL97, KDV12, Kuc14, KAMG07, LMSKZ99, LLY+12, MBG+02, RB94, RKA08, SMT98, TG97, WFT93a, WKWV16, YWK07, ZF96, DMMS14].

cell-based [MBG+02]. cell-breathing [WKWV16].

cell-counting-based [LLL+12]. cell-scheduling [CHCH00].

cell-switching [RbBG94]. cells [ASKR16, GH93, MS95, SAS+16].

Cellular [PK+16, LKS+16, WLL+16, XLW+17, ZFW17, AZR97, AS96, CSC94, DM15, DRJ+14, GH04, HRW08, JR96, KAES14, KMD12, LPIF10, LS06b, LSC99a, LSC99b, LC04a, LCZ13, LG13b, MBL10, MGCK15, MSA+16, MCM95, MAS09, PMH95, RP13, SEK15, SJJ+13, SJJ+16, SK16, TPC09, TEML09, XSC01, XSC03].

censorship [DSA+14].

center [CZX+17, CWM+17, MBI+17, WN17, XLC16, ZCB+17, ZLL+16, CKL16, CGW+12, CSS+14, CYG+14, JRL15, LGW+11, LLW+12, LZW+15, WFG13].

Centers [BCC+17, HGW+16, LGY16, WJ17, YLH17, BMB+11, LZXF14, LWAT13, PMH95].

central [CS98].

central-limit-theorem-based [CS98].

Centralized [AS08, DC13, BLL07, HNV+13, LN00, S15].

Centric [Ant17, DSM+17, SLT17, PD16a, SS16, WBWV16, ZLL+16, AK09, AG16, CT04b, LM13, RJJ+11, YLY05].

Chain [EMAL17, KLE16, QZL+16, REM17, GMWD13, ZS04, SJW+17].

changes [SRR08].

changing [AC06, SP94].

Channel [BCZ16, CBZ16, GSM16, KW17, LSC99a, MLS12, TMO97, WLL+16, ZYL+14, AK15, AGGT16, AAV09, BGK97, B05, CL09a, CLM+16, CK07, CFS09, FTZ+13, HSM+13, HL98b, IZC00, JR06, KKV16, KT07, Kuc14, LSC99b, LLLT10, LW16b, LZW+15, WFG13].
LyT98, LR09, MRM99, MHSC95, NAA+16, PT96, RW93, TS08, TCS04, WXW15. channel-assignment [LR09].
Channel-aware [MLS12, Bor05]. Channel-hopping-based [ZYL+14].
Channels [GLY17, KLP16, NST+16, YSY16, YLY+16, AZLB16, AZ06a, BLEM+12, CAK12, CM15, Coh94, CG15a, ESP05, GR16, Hou14, JLR16, KVR98, KL07, KHTK00, KN05, LQL14, NM10, OES16, SL12, SKUB12, SV06, TMH97, YS15]. Chaos [ZLY+16]. characters [CKR12].
Characteristic [LLJ12, ML12, Bor05].
Characterization [ZYL+14, LR09, MRM99, MHSC95, NAA+16, PT96, RW93, TS08, TCS04, WXW15].
Channel-aware [MLS12, Bor05]. Channel-hopping-based [ZYL+14].
Channels [GLY17, KLP16, NST+16, YSY16, YLY+16, AZLB16, AZ06a, BLEM+12, CAK12, CM15, Coh94, CG15a, ESP05, GR16, Hou14, JLR16, KVR98, KL07, KHTK00, KN05, LQL14, NM10, OES16, SL12, SKUB12, SV06, TMH97, YS15]. Chaos [ZLY+16]. characters [CKR12].
Characteristic [LLJ12, ML12, Bor05].
Characterization [ZYL+14, LR09, MRM99, MHSC95, NAA+16, PT96, RW93, TS08, TCS04, WXW15].
Sho06, SV15, WCAB15, YS15, YS JL14].

Coding [ABS+16, BTP+17, BK06, KW17, LWL17, LK16b, PP17, QD+17, RRS+14, RKP16, SQY16, VPC17, WGVdS17, ZSH+16, CFZ06, CLC12, CZYL12, CGK10, CBL06b, DMC06, DYH13, DFZ06, FWL08, GV93, Hou15, HK11, Kam10, KRR+08, KWS10, KBV+13, KM03, KWH11, LE13, LSB06, LZZR12, LK14, LP07, MRHS14, OF11, OWKS16, PRR06, PCL15, QY12, RKG10, RJC10, SM14, SRB10, WM16, WJK06, XY10a, XL11b, YYY06, YSZL15, YASS15, YZBR14, YMKC08, ZNK+13].

coding-aware [SM14, SRB10].
coding-based [Kam10].

coexistence [BSS+11a, LMSKZ99].

coexisting [KCTI08, ZS13].

Cognitive [CLW16, RZS14, AK14, AK15, CAO11, CZM14, FEC13, GSA15, GMYP16, HW12, KKEE13, KS10, KNK+14, LZES14, LW+15, SKY10, STC12, TW10, WSW12, YKZ+13, YGC10, ZYL+14]. Collaborative [GND17, IGH17, XWH+16, FAB12, GGM11, LLY06, VA06].

Collected [Kar06].

collection [GIKK11, JC13, LFZS11, XLR13, YCV15, YZP+14].

Collective [RDR17, ZJ12].

Collision [XXCC17, CT04b, HDM13, JL12b, MGK14, SCN12]. Collision-Aware [XXCC17, HDM13]. collisions [JW11].

collusion [LMP96, ZW10].

collusion-resistant [ZW10]. colocated [KS06]. colored [JR09]. Coloring [NS11, CHM+05].

Combating [FTV+10, YMK08].

Combinatorial [CY07, GJ12, YOY97, HKLS12, HS03, ZWT16]. Combined [AABD13, SKS16, YASS15]. Combining [AdSD16, YSRL11]. Come [OLZ17, ODC+16]. Comments [CBAT06, Far95, GLG04, HL05, Kar03, LR08, LLY07, OdG96, PK01, ZCW15].

commercial [LGZ10]. Commodity [BCC+17, HCW+16]. common [BM09, RW93]. commons [KAS16].

Communication [ACC+14, DTM+17, DWG+17, RV093, AA96, AK13, AB+13, BMB+11, BCP00, BSN10, BBL95, CS00, CBLVW06, DT93, GS97, GPM03, GL10, GF95, HJL+12, HLHD+04, HN10, JK05, KS95, KPP93, Kri14, LM13, LBHO07, LT04, LO96, LH14, LNC93, LLY07, MKS16, MSP+07, MDM09, MP08, MP93, MW98, NOF14, ORS93a, RL06, RS12, SZG+13, SS04b, VGP14, YS93, YGK13, ZYL+14, ZPCS11].

Communications [VBHT17, WCWZ17, Ban99, CPGZ15, CJ09, FHH10, FUDA03, FMT03, HL08a, HA96, HT04, JC95, JR96, LZ09, LyT98, MHS95, MTK03, RPV13, SKE16, SL07b, WBP+11, WGL00, WZL+13, ZJ12].


CompactDFA [BBHK14]. Comparative [AT03, Kum98, CPFP06, CJ14, RrBG94, WS08]. compare [LS97c]. Comparison [LVB96, BPSK97, BO03, Far95, JGKT07, LNB00, LESZ98, MCA94, MV14, RPGE04, RS95b, TAB+15, ZCD97]. compatibility [QL16b]. compatible [GSRS+15].

Compensated [YZL17]. compensation [HK94]. compete [NW16]. Competition [GHR14, KAS16, Ma16a, Ma16b, GS16, LMW16]. Competitive [BBME08, BFG+14, ORS93a, BCN02, CFS11].

Competitiveness [RTC17].

complementary [RS12]. complete [WM95]. completely [SSW13].

completeness [CBLVW06, OW+10].

Completion [CLY+17, SV15, ZLN+17, NAA+16, Rum93]. complex [HK94, Il00, LRC15, SV13].

Complexity [ABH+16, AZ09, DJS+17, LW13, TAH99, VLM16, BYS12, BSS11b, BMS14b, CN08, FMSM+11, Guo04, GLS09,
HLW13, JGLS14, JGS+15, KR00, KV05, LSB06, LMS04a, LLS10, MP08, Val07, XL05, XCM+06, ZCW15. compliance [SBDR10], compliant [BLPS10, RV05], Component [WLL+11], Component-based [WLL+11], Composite [GLC+16, Zha17], Compound [RMPG16], compounding [LMS04b], Comprehensive [PCW+16, LBB08, SZM08, ZQ00], Compressed [LLT+16, Mit02, XLR13, BBK12, LMR99, LCY96, LyT98, ZG14], Compressing [RTK+16, DLT16, MLT12], Compression [RT17, BSF16, TSR14, THDD05], compression-transmission [TSR14], Compressive [LLL+16, WLW+17, RZWQ12, ZL15], compressors [CCL09], Computation [CJLF16, VLM16, VLDMA17, BL04, CSS08, FC99, Ill00, NA97, NST00, RGD10, RKS10, SGR13, Sob02, WB11], Computational [CJLF16, VLM16, VLDMA17, BL04, CSS08, FC99, Ill00, NA97, NST00, RGD10, RKS10, SGR13, Sob02, WB11], concatenation [OSZ+06], concave [RS07], concentration [CM93, MGR02], concentrator [LT94a], concept [LAN97], Concepts [VK04, CSMW02], Concise [PT12], Concurrent [GH04, IAS06, OJRCC02, ROCOC03, LK10, NM09], condition [FP97], Conditions [KV05, OPGT16, CGMS13, KCTI08, LZC09, MDL07, ML12, RLA06, SCKB09], cone [LHB+05, RB09a], cone-based [LHB+05], conference [TWL05], conferences [RVR93], conferencing [CPS+12, LZL11, ZLS96], confidential [OÇ10, SKE16], Confidentiality [SEK15], Confidentiality-preserving [SEK15], configurable [BWH+07, WWT05], Configuration [APSG14, JZJ517, APB+13, CGW+12, CAH08, GQ16, KIR08, RBGK03, SS93, SS94a, TDO3, YKHY08, ZBA16], configurations [KSG11, KHC+09], Confinement [NS16], Conflict [LS05b, PM96, PEAA09, SHAA09, ZZW+15], conflict-free [PEA09], conformance [MP93, MP94], Congested [Kop96, BM93, WWT1K11], congested-queue [Kop96], Congestible [Ma16b], Congestion [CL16a, CJ97, DTM+17, DS04, GKP06, LPJ+17, LYZ+17, PWD05, PT00, PLM+16, QAZ12, RS12, WLL+16b, YLH17, ZV16, AMP01, AVS04, AB05, Ad07, BO07a, BM93, BNJ16, BV05b, BYH+15, BESW08, CGM04, CVC03, CBD02, CFF+09, ES07, FJ93, FF99, GP96a, GLG04, GMSK09, HSH+06, HPV09, HLW13, ILS97, JRL15, JGMB03, JV05, JBDF07, JJ08, JT01, KMR95, KK05, KKS+08, KK99, KS03, KK06b, LMS00, LAJS07, LPHI11, LS99, LS06d, LSXS16, LR03, LSM+14, MNR03, MOY00, MKT96, MV00, PM09, PILR05, RCS14, RJJ+11, RX07, RKT02a, RRS95b, ST05, SL05, SSM03, SWL06, SL14, TKN06, TWLC07, TWLC10, THP94, TLS+12, TC06, Tia05, Voi07, WFGZ13, XH+05, XFS06, YSL+14, YOY97, YS07, YDS06b, ZKL07], Congestion-Aware [YLH17], congestion-based [JV05, JJ08], congestion-controlled [GMSK09], Congestion-dependent [PT00, RS12], congestion-driven [MOY00], congestion-free [ILS97, YOY97], connect [FJ07], Connected [BTP+17, FSCH17, FWK17, GZL+17, GZDG06, LWK+16, SCC+17, WLK+17, CB11, CCF04, HS06b, RYS12, SPR08b, SPR08a, ZG08, ZLW16a], Connection [BIS00, CGS93, SR01, CCL99, ...
connection-oriented [CZFF98, GS10a, LWL04]. connectionless [CPSWL96, KMS+01, OKM94].

Connections [LKS+16, Ban99, CDFG06, CL04, ESG11, FP14, KKL03, KS12, LLY09, MSM01, Pax94, ZQ99].

Connectivity [BB16, FWK17, JYT+15, RZS14, ZFW+17, AG16, DBT05, HLP11, KLT15, LZF09, SKG12, SQ12, WIWL13, XK06b, YBX+10, ZH08a].

Connectivity-based [JYT+15].

connectors [Zeg95].

connects [DMK05].

conquer [CJV16].

conscious [MPFK02].

conservation [BYH+15].

conserving [CPR99, GK16, TG96].

consideration [YYZ06].

considering [BH06, CH15, LZXF14].

Consistent [GMD15].

Constant [WLK+17, YNZ+17, BSS09].

Constrained [CWH+16, DTM+17, DRCM+17, GJWZ16, MHXT10, WN16, CKS16, CM05a, CCLT02, CSS08, Hou15, HH10b, KWCR10, KKP15, KLS11a, KKK03b, LE12b, LCW+15, LH10, MCLG07, PZGLA98, RMM99, RS00, SCRO8, SG05, XZZT08].

Constraint [CZCF06, DLBL13, HMM11, JL12b, Kuc14, KLT15, NMC07].

Constraint-based [CZCF06].

Constraints [LWL17, Bej04, CTH10, GS10b, JF04, LS03b, MSS16, PPSV13, WQCO6, WLLZ16, XRS+07, ZM09, ZOM03].

Construct [WLK+17].

Constructing [LHC05, WMS10].

Construction [Dat17, EF17, YNZ+17, ZYL+17, CL08, hCGKsYwT96, DLT+15, RMM99, SK03, ST08, TAB+15, WKA+13, ZXTT08].

Constructions [CCL06, CCL09, NPQ06, SS10].

Constructive [DLZL17, WHM+13].

consumers [XYLL14].

Consumption [GYSU14, LS16, CK09, CMFA14, SGSB+15], contact [WMS09, ZLSS15].

Contacts [HCL+17].

containers [LZXF14].

content [WNV13].

Content [AS14, AGL16, AAG+16, DRCM+17, DJS+17, GSM+17, KLKP16, LZC+17, MLE+13, MJ17, PD16a, SS16, TEE16, VVV17, ZLW+16b, ACR12, AJF11, BCR04, CKS16, CKR+09, CG04, CY14, CK+13, LM16, MCL+11, MOR13, MJ14, RB02, SG96, SD15a, SJ10, SY09, TM13, WS08].

Content-based [MJ14].

Content-Caching [KLKP16].

Content-Centric [PD16a, SS16, ZLW+16b, AGL16].

Contention [CSN06, ASSK13, DM03, SG96, YW07, YD07, YDS10, YCL09].

Contention-based [CSN06, DM03].

Context [LG13b, WZ16, LM16].

Context-aware [LG13b].

Contexts [RMD16].

Continuous [CK11, GLM+16, And04, AS02, GZT03, qLH93a, NABZ12, TX08, VNS02].

contract [SL14].

contributory [MSW06].

Control [ACDP17, BD97, CCE+17, CS17, CL16a, DTM+17, EML12, GKB+16, GSM16, HCW+16, IKS17, KLE16, LAV16, LJ+17, LYZ+17, PLM+16, QZL+16, SX16, URZ+14, WN17, ZV16, ZZW16, AK01, ACOR99, AA04, AMSS08, AMP01, AAM05].

ASC08, AB05, AABD13, AADS05, AZR97, AL98, AOM04, BG11, BCP00, BCL12, BH107, BM93, BLCT97, BFMF01, BLT02, BS08, BCGM07, BSB07, BYH+15, BSW08, CFP+09, CGM04, DCFG06, CB02, CLM99, CH93, CFD+09, CLD10, CYG+14, CL01, CS06, CCK16, CWW+15, DLT16, DM14, DS04, DK98, DM96, EM93, ES07, EOM10, FKT98, FF99, FFMT03, GP96a, GKS06, GH02, GNP+13, GP96b, GT99, GT03, GMY13, HP01, HIM07, HSH+06, HRCW08, HDM13, HLW13, JR14, JDSZ97, JCCf95, JGB03, JT01, KMR95, KK16a, Kar03, KK05, KWS10, KR99, KA95].
control [KG05, KEY99, KqL98, KS03, KK06b, LA02, LCM04, LMR99, LMS12, LMS05b, LPIH11, LS06b, LA95c, LCH95, LHB+05, LH05, LLM05, LWF06, LY98, LS06d, LT95, LJNK12, LSXS16, LR03, LL99, LKZ+04, LRG10, MGK14, MOR13, MPS01, MH02, ML12, MLS12, MKT96, MW98, MW00, NM09, NKS08, NML08, Neec09, NS98, PWD05, PM09, PSDK04, PG93, PG94a, PV10, PSA96, PPV12, Pil01, QA12, QCS07, QK01, QS04, QS05, RKZG10, RS97a, RJj+11, RA06, RS99, RX07, RV01, RS95b, RYS12, SEMP15, SEK15, SKE16, ST05, SL05, SKKA01, SWL06, SL07a, SBP03, SNH16, SMM11, SKS16, SR01, STC12, SDW00, SL07b, TK06, TPC09, Tan16, TWL06, TWC07, TWLC10, TJ+10, THT94, Tia05, TdWC+94, TLP+16, Voi07, VL05, VA06, VA07, VA09, WBE05, WPL06, WKVV16, WC+95, WDO5, WLL01, WVL02]. control [WFGZ13, XY10b, XHK+05, XSC01, XSC03, XFS06, XC08, YWK07, YKZ+13, YJ15, YHE04, YS07, YJH03, YM05, ZSSK02, ZS03, ZKL07, ZLW16a, dAF04, AMS+08]. control-plane [TLP+16]. Control-theoretic [EML12, KR99, LY98]. controllability [JPS04, JS06]. Controlled [CL07, TR17, AQJRS16, BBM93, BKTN03, GMSK09, Hon94, KV98, KVR98, LAPS08, LL95, LKCC11, LK13, ML06, XSC01, YL97]. Controller [JM17, BL94, CC96, CCL99, HP00, KR99, LLL06, PILR05]. controllers [RCS14, SMM03, SDL14, YDS06b]. controls [Sm95]. conventional [CFPP96]. Convergence [Cmp+14, FSH17, KHAWC17, Nec16b, FB07, Kar03, LABJ01, qLH97, LLE15a, LR03, LL99, MMH+15, YMO97]. Convergent [SLJJ16, BS08]. conversion [CL05, DMK05, Hos98, KA98, NQ06, QY04, RM02, RS98, RZVZ06, SAS96]. converter [SAS99, ZY07b]. converters [CM05b, NPY07, SJGH10, XL99]. convertible [ZZZ+07]. Convex [VL16, Ber00, CGMS13, LMS05b]. cooperate [KKE13]. cooperate-to-join [KKE13]. Cooperative [CGYZ16, CSR+17, LK+16, LNL+16, SKY10, SJWH+17, SAM10, SAK12, XWWC16, ZS13, AK14, APVG14, CFG08, CBL13, CGZJ15, CW10, EH11, GMY13, GMYP16, GLJJ16, HS06b, IK09, KEO6, LZS14, MCL+11, MEWP13, SSHK11, SYJ09, SMSM06, WQZ+13]. Coordinate [CLY+17, C1SM13, KBS11, LZ10, LHC05, TYL09]. coordinate-convex [CGMS13]. coordinate-free [KBS11]. Coordinated [LK02, PD16a, WLL+16b, CR12, LK05, LPC13, YJ15, YHE04]. coordinates [DJ14, SB14]. Coordination [CZW+17, DMS14, KLP16, CHH06, G01, MK12, MDL07, RD11a]. copy [MHSC95, Ses97, SM00, SP08b, SP08a, ZK093]. Core} [SSZ03, CHM+05, EKD12, LBS11, LC04b, ZBA16]. Core-stateless [SSZ03]. correcting [BDS07]. Correction [BBL06a, AD11, BMB+11, KR14, SC08]. Corrections [AMS+08, DKN97, XCR15, ZND+16, ZCW15]. Correctness [Sob17]. Correlated [CKA16, ZFW+17, AT23, CMG11, CBL06b, CBLVW06, Neec16a, PG94b, TSD14, VR13]. correlated/unbalanced [PG94b]. correlation-based [OKA14, qLH93a, qLH93b, VA06, WA11, ZHZ13]. correlation [LA17]. CoSchd [WLL+16b]. Cost [AdSD16, BWS10, CCW+17, CKS17, hCgKsYwT96, CR14, DZNT14, GR00, LS17, RG98, WTXT11, WLW+17, XLC16, ZND+16, ZCM14, AADS05, CMM12, CK00, CDM93, DFGV11, FEC13, HSE97, JKL+16, KK93, LGW+11, LLP11, Lin97, LRM+06, PZGLA98, RV01, SHZ16, SML04, XY10a, XK06a, YZZ+10, ZQ99, ZKL11, NZT16, ZWY10].
cost-benefit [AADS05]. Cost-effective [BWS10, CR14, DZNT14, GRS00, LGW+11, SHZ16, ZQ99]. Cost-Efficient [WLW+17]. Cost-minimizing [hCgKsYwT96].
cost-performance [SML04]. Costs [ZHW+17, CSG14, FK07, HA96, Illio0, LZ13]. COTS [OLZ17]. could [PES+12].
council [RSZ04]. count [ECN09, WJS07]. Counter [CCC17, NS16, TWL06, HXLZ11, KK06a, LCL12a, LT94a, RSU+09, WZLX12, CCC17].
Counter-intuitive [TWL06]. counter-rotating [LT94a]. counterfeits [GSN+16]. countermeasure [CHL16, KVF+12].
counterpart [XCC+06]. Counting [GLC+16, EVF06, FDG+10, HLZ+14, LLY+12, RKK14, ZCY16].
country [DSA+14]. country-wide [DSA+14]. Coupled [CAK12, FSGH17, NLNL16, WN17, BMS14a].
couplers [GT00]. Coupon [MV08]. covariance [DL04]. Cover [ZWL+16, GZD06].
Coverage [PBV17, SK10b, WY06, ZWL+16, GZCX16, KBS11, KBS12, MP94, TXTL+12, XK06b, YKR11, YBX+10, ZG08].
CRC [SGPH98]. Create [NST+16].
creation [SL+11]. Credit [BTC01, AS02, LYS03, LMP06]. Credit-based [BTC01]. criteria [RPF+14, WC08].
criterion [AOM04, LK05, SD15b]. Critical [BC01a, BCLS17, FM06, DZNT14, GGL09b, LKC+13, SNXT13, TT09, TKI+15, ZH08a, ZTS11, ZPCS11].
critical-load-based [ZTS11]. CRMA [SS94b]. CRNs [QDD+17]. Cross [CBL13, CH11, CGK10, HK11, KT06, LML11, PNRM13, RGG11, WLLD05, WVG12, WS05, CK10a, CDFG06, CL03, CBL15, CCF04, D MK05, EOSM10, FJ07, Geo08, LSSL14, LS06d, PDE08, SL07, SHHA09, SH07, SPB16, VA09, XE13].
cross-bar [Geo08]. cross-connect [FJ07]. cross-connects [DMK05]. Cross-domain [CBL13, CBL15]. Cross-layer [CH11, CGK10, HK11, KT06, LML11, PNRM13, RGG11, WLLD05, WVG12, CK10a, CDFG06, EOSM10, LSSL14, LS06d, PDE08, SL07, SHHA09, SH07, SPB16, XE13].
cross-path [CL03]. Cross-talk [WS05].
crossbar [HSG+08, Kok10, RCGT06, Tur09].
Crossing [CE09]. crosspoint [SPC10].
Crosstalk [BH11, CTH10, JStuKH03].
crosstalk-free [JStuKH03].
Crosstalk-preventing [BH11]. Crowd [LL17b, NL16].
Crowd-Sourcing [LL17b, NL16].
crowded [SL+16].
Crowdssensing [WLL+16a, HZL16, YXF16].
crowdsourcing [YXF16, ZLM16]. CRT [CL12].
CRT-based [CL12]. Crying [KHW12].
Cryptography [vRDHSP17].
CSI [JM17].
CSMA [JP13, ASSK13, CCL11, GSK08, GS13, HL15, HK11, JZC11, JW10, JW11, KL12, KNSV13, KLC15, Kon06, KLE16, LK16a, NTS12, QZZ+13, SKK07, SCN12, SGJ17, Van17, VBHT17, YLY+16].
CSMA-based [KLC15].
CSMA-CA [JP13].
CSMA-like [HL15].
CSMA/CA [HK11, JZC11, Kon06, LK16a, NTS12, SKK07, Van17, VBHT17].
CSMA/CA-based [HK11].
CSMA/CN [SN12].
CubicRing [ZLG+17].
cumulative [KWH11]. current [BB06, SGD05].
Curve [vRDHSP17, CAH08, LMS04b, SZN00].
curves [Wil96].
Customer [HDQ+16, ZSZ+17, SSA11].
Cut [Tas99, GL10]. Cut-through [Tas99].
cutoff [CSC94].
cutting [LL1+14].
cuttings [ST13].
cyber [SHZ16].
cyber-physical [SHZ16].
cyberspace [CWSB05].
Cycle [BY06, CNG+16, CHML15, HLL13, KCR10, SG96, WYH10].
cycling [GTS+09]. Cyclopathic [BY06]. CYRF [SL05].

D [HBH93, CPGZ15, JYT+15, KZ97, LZZ+14, LJJ+16, LMY+16, NBV17, WJYL16, YZJW15]. D-BIND [KZ97]. D/ [JYT+15]. D2D [LBG+17]. DAC [CGW+12]. DACM [AJ06]. damage [KSA12]. DART [EFK07]. Data [BCC+17, BSRdA16, CWH+16, CZX+17, CWM+17, DLZL17, HCW+16, HK14, JLSB16, LGY16, LCL16, LSSK17, MS17, MBI+17, PRH17, QZL+16, RDR17, VPC17, VVNT17, WJ17, WN17, XLAC16, YLH17, ZHC16, ZCB+17, ZDB+17, ZLZL16, ZLW+16b, AC16, AK09, AF99, AJD01, AZ11, BM+11, BV96, BK00, BKT03, BK06, B095, CKL16, CDI+04, CTO14, CGW+12, CM14, CSS+14, CYG+14, CS15, CLL+14, CM05c, CBL06b, CBLVW06, FML09, GIKK11, GIL+15, HXL+15, HRCW08, HY08, IGBT15, JCJ95, JC13, JRL15, KhL99, KR08, KWS+11, LM13, LSS+13, LLW+09, LYY+13, LGS09, LGW+11, LLW+12, LZZR12, LZX14, LZW+15, LS07b, LWAT13, LÜ14, LFZS11, LNL+16, MEWP13, MG95, NCK15, ODT09, OSZ+06, OC10, RP13, RIV+15, SMH95, SLC+07, SK13, SX10, SGPH98, TXX+12, TX08, TRKN12, TAH99, VL97, VCO04, WZY+16, WCH95, WMFS10, WFGZ13, XL13, XC08, YCV15].
data-offloading [IGHT15]. Database [HL98a, HA97, MD04]. datacenter [ZZZ+14]. Datacenters [LPJ+17, LGHL17, GLLJ16, SSWK13].
deadline-driven [ATB+10]. deadline-ordered [FP97]. Deadlines [ZCB+17, ZLWH17, HK95, MKS16, ZB95].
deadlock [IZC00]. deadlocks [KGL03, MG95]. Death [LAV16, TT17].
Decentralized [CN10a, DPR06, DBL13, HK14, KLKP16, MAN15, ZZWL16, AVPG14, LCM04, LYL07, LDGL13, ST09, YKZ+13].
Decentralizing [MVC16]. Decision [CCK16, AS94, ACR12, RV01].
decision-supporting [ACR12]. decisions [ZZG+16]. Declarative [LCL+12b].
decodable [SV15]. Decoding [LCL+12b].
Decomposition [APSG14, JK15, ES05, GT03, LWL04, SAM10, TK12, YDS06a, ZRP00].
decoupled [RY12]. Decreases [ZHCL17].
dedicated [LW13]. Deduplication [EGK16]. deep [ARS16, BAC12].
Defending [LWL+11, YLYL05, YKGF08]. Defense [WJS07, AC09, CLSS09, YGKX10].
Deferral [VBH17]. deficit [KWJ16, LMS04a, SNS12, SV96].
deficit-based [SNS12]. Defined [ACDP17, BTK+17, CPKL17, CSR+17, GSM+17, HN17, KLT16, MSM16, SM17, WBY+17, HA16, LNL+16]. defining [CWSB05]. definitions [TG97]. Deflection [YZLH17, BBFG95, BP96, CFC01, LIE97, PYL99, VL99]. Deflection-Compensated [YZLH17]. Defragmentation [BCO17, ZY16]. Degenerate [LSM06].
degradation [LD95]. degradations [VC12].
Degraded [VWT+14]. Degree [KK16b, La17, OR11, ZSCJ14]. Déjà [SPGM13]. Delay [BBC+02, CFG08, DTM+17, Dat17, DV09, FZ16, FqL98, GDC+17, GS10b, GS11, ITSO01, JK96, JV17, JJS13a, KLE16, LSS+13, LK16b, LWAL17, Liu10, MMT16, MNR03, McM95, MKG+17, Nee09, Nee13, REM17, SBD11, SMS07, SH14, WHW+11, WLD+16, WJ17, XL95, XPL+17, XE13, YSC16, YLY+16, ZS03, ZKL07, ZHCL17, AB05, AWKN16, AD11, AABD13, 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, GIKK11, GCS06b, HPV09, Hou15, HL05, HM10, HMK13, HLW13, HLI5, HKT95, JR14, JGSL14, JGS+15, Jia98, JS14, KR00, KLS10, KLS11a, KCB03, KK03b, KCCM16, KSL98, LM97, LS97a, LL98, LDK13, LLY01, LM01, LLE16, LK14, IWF96, LZC09, LHC05, LSM06, LJNK12, LWR15]. delay [LDHT02, LLS09, LNC04, MJ15, MH97, NMC07, Nee08, NTS12, ORS93b, PZGLA98, PPSV13, Pli01, RMM99, RS00, RZZ06, SSM03, SAKS13, Smi08, SV15, SS05, TS08, TG97, UN11, WMS09, WVG12, WDC15, WH97, WKZL96, XL05, YW11, YCV11, ZS04, ZNN+10, ZW14, ZM04]. delay-aware [YCV15]. delay-bandwidth [LNC04].

Delay-Based [LWAL17, JJS13a, MNR03, Nee13, BSS+11a]. delay-boundary [LM01]. delay-bounded [HL05, Jia98, Pli01]. delay-capacity [LSM06]. Delay-Constrained [DTM+17, Hou15, PZGLA98, RM99, RS00]. delay-endurable [YW11].
delay-friendliness [BBM+10].

Delay-guaranteed [XE13].

Delay-independent [ZKL07].


Delay-Tolerant [MKG+17, LSS+13, AD11, AABD13, BWS10, CS14, SAKS13, UN11, WMS09].

Delayed [JM17, LABJ01, MS17]. Delays [TSS14, VPC17, BR06, BLC11, CAH08, JT01, LKC+13, RLA06, SBP03, Tia05, YDS06b]. deliver [LLY+13]. Delivering [CS99a, GZT03]. Delivery [KCM16, BCMR04, CF98, DLH+14, LQ13, MOR13, RNKS10, SD15a, TLYH09, ZWDS00].
delivery-guaranteed [TYLH09]. deluge [TRKN12]. Demand [AJ06, CN16, NST+16, SJ10, TE16, ZZW16, AF09, BK06, DYX12, LZW+15, MEVSS03, MW05, PWM12, PL02, TM13, ZEV07a, ZEV07b].

Demand-aware [SJ10]. demands [AC06, CAQ07, FGL+01, MG97a, YNDM09, ZBA16]. demultiplexer [BK+93].
demultiplexer/descrambler [BK+93].

Demystifying [LL13]. Denial [AAS14, AHK08, KK06a, YLY05].

Denial-of-service [AAS14, YLY05].

Dense [LL17a, SRBBG17, GMP13, OGLK14].


dependence [GB99, HL96b, RAA00].
dependencies [HSPH09]. dependent [CLW95, CKR93, CNP13, ENW96, LB04, PT00, RS12, SD00, THBR14]. Deployed [DY+16, WY06]. Deploying [BDHR10].

Deployment [CCK16, DLLL16, XLM+17, CFD06, HPR06, LC97, SHZ16, SLO+14, TBV+13, YBX+10, YBX+12, ZSK12]. deployments [Kuc14]. Depot [JLS+17].
derived [Pax94]. Deriving [FGL+01].

Describing [LBFE09]. Description [MVC16]. descriptor [DK98]. descriptors [RB95].

Design [AMI+07, AdSD16, AKS96, ACC12, AOM04, ACA16, BCL10, B100,
BLB10, CPS17, CC95, CWH+16, CLV17,
CC96, FMI90, GYB+04, GJZV06, HLS+14b,
HCW+16, ILS97, JCJ95, JIN+12, KNP05,
Kim94, KH15, KS07, KLKP16, LL96,
NBV17, OPGT16, PCW+16, SK10a, SK11,
SZ+13, SG94, VKP17, WY95, WXW11,
ZSH+16, ZL16, ZSZ+17, AIN+15, AM16,
APSKPMGM12, BFM+96, BO07b, BJY11,
BPK+10, BL94, ÇY07, CLM99, CLD10,
CJV16, CDM93, DJ81, ES96, FCA+06,
FLC09, FCT03, GMP13, GW94, Geo08,
GS98, Gro99, GLY17, HQW+16, ILS97,
JCJ95, JIN+12, KNP05, KS07, LL96,
NBV17, OPGT16, SK10a, SK11,
SZ+13, SG94, VKP17, WY95, WXW11,
ZSH+16, ZL16, ZSZ+17, AIN+15, AM16,
APSKPMGM12, BFM+96, BO07b, BJY11,
BPK+10, BL94, ÇY07, CLM99, CLD10,
CJV16, CDM93, DJ16, ES96, FCA+06,
FLC09, FCT03, GMP13, GW94, Geo08,
GS98, Gro99, GLY17, HQW+16, ILS97,
JCJ95, JIN+12, KNP05, KS07, LL96,
NBV17, OPGT16, SK10a, SK11,
SZ+13, SG94, VKP17, WY95, WXW11,
CK11, EDBN12, GB10, LL13, MWC16, NSW11, SNXT13, VAGT13, discrete [HS03, qLH93b, LMS09, XC08], discrete-time [HS03, LMS99], DISCS [CLY+17], disjoint [GR16, JRY09, TK1+15, XCX+06, XGF+14], Disk [LWK+16, SMZD17, WLK+17], dispatching [OJRC02], DisPath [ABK15], dispersion [CFS11, DRM04, LZ06], Disruption [HK14, GLZC12, ZNK+13], Disruption-Tolerant [HK14, GLZC12, ZNK+13], Dissatisfaction [FS17], disseminating [SB07], Dissemination [DLZL17, KK16b, ZDB+17], CHLS07, FGM+13, HLX+15, KGO10, STQ13, SX10, VGKG10], Distance [FX17, LJJ+16, QL16a, WZZC17, FJJ+01, LWL+11, LH03, LDGL13, ST08], distance-based [LH03], Distance-Sensitive [LJJ+16], Distanceless [DLLL16], distances [LCW05, ST04], distinct [LS93b], distinction [QTWW16], distinguishing [UZ93], Distortion [FHSS13, CC06, PSK+15], distortion-aware [FHSS13], distortion-resistant [PSK+15], Distributed [BBG11, BV96, BGK97], BGO+16, BL04, Bzm08, BS09, CT01, CMP16, CKA16, CGYZ17, CLY+17, CJZ14, CL16b, EOSM10, FX17, GYSPR14, GMS16, GMYP16, HZC07, HRCW08, HKLM17, Hu93, IKS17, JC13, JTL+17, JLRS16, KK07, KDYP12, KR05, LMD16, LL06, LMR07, LHZ+16, LR09, MG97a, NM09, Nee16a, PD16a, QZQ+13, RS97a, RS04, RSR10, EGMK16, SLO+14, SVL+16, T3P+10, WSW12, WN17, XY10a, XSC01, XWH+16, YWK07, YJZW15, YNZ+17, YSY16, ZLG+17, AK01, AOS8, BRM+13, BM09, BGSSW13, CLC+01, CS14, CHLS07, DC13, DPR06, EAB01, EDM16, FLMM10, GM00, GMS16, GL10, GLS09, GBC+95, HG14, HL05, Jia98, JW10, JW11, JLX+16, KV96, KBS11, Kri14, Kuc14, LNB00, LWKD03, LHB+05, LLS10, LSX16, LPCVC13, LXC05, M0L07, MWR13, MRM99, M04, MBC+94, MPL09, MSP+07, MLS12, MV14, OAN15, PDE08], distributed [Pil01, QSS+15, RJCE06, RGKS01, RS00, RSB01, SAS16a, ST05, SG13, SKR+09, SNS12, WL08, WTS+13, WWL+15, XY10b, XC08, XLCZ14, XME15, YLLY05, YAA09, ZG05, ZKL07, ZT12, ZSC14, ZC16, ZLW16a, ZHLL06, vDP93], Distribution [HHA17, LH07, MJ17, ACR12, AJF11, BG+95, CV07, FHT+10, FC09, KLC15, LL05, LY94, LM016, MP08, SL07, SJ10, SY09, TG97, VAS00, WVG12], distributions [CT95, DLT05, FCL97, LDHT02, LGD+10], distributors [NWP09], Diverse [LML10, CS99a, CS99b, hCgKsYwT96, LGZ10, ZKH10, SYR09], Diversity [BTP+17, AK14, BN16, FGK10, HSH+06, IK09, SK09, TW10], divide [CJV16], division [CJV17, FT06, SYP01, Tha04], DMFSGD [LDGL13], DNS [GY+16, JSBM02, KSG11, YRR+12], DNSSC [vRDHSP17], do [HLS14a, SSFM08, TMH97], Does [YASS15], Domain [ZWCL17, CE09, CBL13, CBL15, Jia06, cLqL97, LJC05, MJ01, RVS+02, YRR+12, YCB07], domain-based [RVS+02], domain-flux [YRR+12], dominant [ES03, WWTK11], Dominating [LWK+16, SCC+17, WLK+17], DoS-limiting [YWA08], Double [DRQ+16, SZG09, CKS16, CSC04, IGHT15, LT19a, PT94], double-auction [IGH15], double-link [CSC04], double-loop [PT94], Dowlink [KW17, LKPF10, LMS05a], LWL17, OES16, BSYS12, CK10b, LMS06, OY13, RP13, WKW16], downlinks [Nee08], download [CE08], Downloading [WN16], downstream [LT95], DozyAP [HLS+14b], DPI [ABBH+16], DQDB
[CMM95, HL98b, Sha97]. Drafting
[SCKB09]. DRAM [WZLX12].
DRAM-based [WZLX12]. Drifts [KMH12].
Driven
[DKM+17, WCZZ17, ABT+10, BOY00, BPK+10, CC06, GLAMM11, LGS09, MR09, MKG12, MOY00, PV04, PBKG11, RSS09, RHQZ13, SK12b, VNS02, WZL+13]. Drop
[RMPG16, HGG06, TRKN12]. Drop-Tail
[RMPG16]. Dropping
[CLA07, KCB03]. Drops
[CCKK16]. DSA
[STKL01]. DSA
[KS12]. DSASync
[KS12]. DTN
[BCL10, CS15, PS15, WBP+11]. DTN-Flow
[CS15]. DTN-Meteo
[PS15]. DTNs
[BLV10, CS15, YSC16]. DTRAB
[FTV+10]. DTRACK [CTVD14]. Dual
[RC08, SCR08, KRKH10, LGW+11, NS96, SS93, Voi07, SS94a]. Dual-Link
[RC08, KRKH10]. Dual-Resource
[SCR08]. Duality
[Low03]. DuCt
[ZOM03]. DuCt-Layer
[ZOM03]. Duplex
[MZK+17, OBS17, WZV17, ZG14]. Duplicate
[LHC+16]. Duration
[MS14]. Durations
[LH07]. During
[FB07, Rum93, RS95b, SL16, SDV06, THP94]. Duty
[CNQ+16, HLL13, BGK+16, CHML15, GTS+09, HLX+15, KWC10, LHC+16, ODC+16]. Duty-Cycle
[KWC10]. Duty-Cycle-Aware
[HL13]. Duty-Cycled
[HLX+15, LHC+16, ODC+16]. Duty-Cycling
[GTS+09]. DVB
[RLZ10]. DVSR
[GBY+04]. DX
[LPJ+17]. Dynamic
[BLE+12, CCG00, CSS06, CZ06, CWZ+17, CTG00, CH98, CL05, DRQ+16, FSM14, GKT93, GLG04, HCO2, HS14, HS16, HGM+17, HAO97, IKS17, JV05, KKJ06, KL03, LAV16, LMG04, LS99, LCO4b, LWAT13, LSCT17, LLL+16, LSHZ16, RTL17, RB02, RKPP16, SMG05a, SKE16, STKL01, SZW+16, TSL14, TWT17, VKO17, VGP14, WIL96, XXCC17, AKA10, AC98, CAQ07, CZ12, CKL16, CDT+04, CJ14, CCLT02, Con11, CDS02, CYL16, DC13, DT93, DRJ+14, EFK07, GM03, GSKR99, HKLS12, HLG94, IS00, JJ08, KD10, KEAAH08, KZDM07, KS12, LT02, LLY06, LYWL08, LKL00, LCL+13b, LPP11, MSWL06, MR98, MG97, MJ13, MR96, MW06, NSTD00, NSTD1, NM06, NTXTY10, PPK+13, RMM99, RGR10, RD11b, SMG06, SC09, SLG+16, SO605, STQ13, SNC+07, SC10, TNL06, WRS+15, WXL02, WXW11, WLZ11, Xia07, YG10, ZKL11]. Dynamic
[ZHC16, LRJ08]. Dynamically
[VG04, Med95]. Early
[FJ93, KKM+97, ZGTG05]. Ease
[GV06]. Easy
[ABK15, WBE05]. Easy-Pass
[VBEG05]. Eavesdropping
[YSJ14]. Echo
[TDWC+94]. ECN
[KS03]. Economic
[CW12, FS17, MLM15, SC09]. Economics
[LSSK17, SS06, MCL+11, WL10]. Ecosystem
[DD11, MLM15]. EDAL
[YCV15]. EDCA
[TB10]. EDF
[FKT98]. Edge
[CPS17, CQL16, CHM+05, CC06, FCA+06, GR16, MFB99, NKS08, WBE05]. Edge-Based
[FCA+06]. Edge-Independent
[GR16]. Edge-Redundant
[MFB99]. Editorial
[Amm02, Amm03, Tow06b, Zeg03a, Zeg03b, Zeg04, Zeg05a, Zeg05b]. Effect
[LWR+16, CT04b, LZ06, SBP03]. Effective
[BW98, EM93, FZ16, KWC93, BWS10, CR14, DZNT14, GNP+13, GRS00, LPIH11, LBL07, LGW+11, SHZ16, SL08, ZQ99, ZQ00]. Effective-Bandwidth-Based
[SL08]. Effectiveness
[CN08, JSM02, KYY+12, SKT96]. Effects
[KA98, La17, SS16, VC14, BB96, CT14, EC09, KV98, KVR98, Kop96, LAJ07, LT08, MK10, PL02, Rum93]. Efficacy
[KGGZ11, YMK08]. Efficiency
[JSZ14, KHAW17, SRBBG17, WLC16, BTC05].
DHSS14, HLX+15, JR14, JP13, JWSLC13, LNS11, LMS04b, MRHWS14, PFC96, PT10, SS94a, SL07a, SL12, SS03, VHVdH01.

**Efficient**

[ACR12, BCN02, Bej04, BSNI06, BPVRSP16, BKTN03, CSLH13, CM16, CM05b, CZZY12, CZM14, CJLF16, CNG+16, CCA96, CLL+14, CG15a, DLW+17, EF17, EDBN12, FRC98, FKT98, FWL08, GW94, GQ16, GGPS96, GCZ98, GLY17, GP98, HAGL16, HGM17, IGHT17, JD17, JYC+16, KWH11, LWKD03, LCL13a, LCX+16, LGHL17, LORS06, LGW17, MPF+15, ME96, MMS01, Nai97, NSS96, NXYT10, NSCR06, PKVI17, PMF15, PP02, SK03, SL16a, SV96, SKHL12, SPR08b, SPR08a, SV98a, SGJ17, VAGT13, WF93a, WL08, WXL16, WCAB15, WLW+17, XLWT12, ZPCS11, ZLWH17, AB09, AS02, BCL10, BO07b, B09, BK06, BISON, BBL95, BGL12, BR07, CM16, CFC01, CK10b, DT93, DM96, EH11, EICIC [CDI+04, KL09].

**Encoding**

[AM16, GJWZ16, QL16a, VLM16, YLH17, BO03, CRV12, EDM16, JK15, LZSS10, QM99, ST04, ST08, SZL+14].

**Emerging** [KR05].

**Empirical** [CBAT06, PFTK00, PS09, WK13].

**Empirically** [Pax94].

**Employing** [ZBXH13, IZC00, QY12].

**Enable** [AB07].

**Enabled**

[DLZL17, HHA17, QZL+16, YZF+14].

**Enabling** [DLLL16, GSL+17, Kuc14, LW17, WJYL16, WPZM16, AB09, BRM+13, PPPW05, SLC+07].

**Encoded**

[KRRR17, HH10b].

**Encoding**

[HKW17, CSLH13, FDG+11, LSB06, TNF97].

**Encodings** [RRKH+16].

**Encounter**

[AWKN06, GV06].

**Encounter-based** [AWKN16].

**Encrypted** [FTV+10].

**Encryption** [ASW00].

**End**

[BO00, CCV03, DCGN03, FZ16, JD03, JT01, KLOS11, KS03, LR03, MHS+17, MLC07, Pax97, Pax99, SS05, WJ17, CZF98, CBL06a, DL04, FK99, FF99, HGE04, IAS06, Kam96, KS12, K06b, LT02, LE12b, MHL+14, MW00, MK10, MK98, NXYT10, Ord99, RKT02a, SKKA01, TWL06, WVG12, YXLL14, YL98, ZWDS00, ZCB09, ZL16, ZM04].

**End-consumers** [XYLL14].

**End-of-packet** [Kam96].

**Endpoint** [KK06b, MK10].

**End-to-End**

[FZ16, MHS+17, WJ17, BO00, CCV03, DCGN03, JD03, JT01, KLOS11, KS03, LR03, MHS+17, MLC07, Pax97, Pax99, SS05, WJ17, CZF98, CBL06a, DL04, FK99, FF99, HGE04, IAS06, Kam96, KS12, K06b, LT02, LE12b, MHL+14, MW00, MK10, MK98, NXYT10, Ord99, RKT02a, SKKA01, TWL06, WVG12, YXLL14, YL98, ZWDS00, ZCB09, ZL16, ZM04].

**Endpoints** [TRKN10].

**Energy**

[AC014, CM16, DPR99, DSM+17, DHSS14, EH11, GYSPR14, IKDD15, JYC+16, LS16, DW99].
Nee16b, RMDJ16, SLP07, SCC+17, SZL+14, TPC09, TT17, UBPE02, ZBA16, AIN+15, BD07, BTC05, BCL10, CLP12, CFM13, CSSJ14, CMN12, CK09, FMT03, HLL13, HLX+15, HA16, HH10b, HN13, KWCR10, KE16, KD10, KLS11a, KCCM16, LWCY12, LSZW13, LXY+14, LHZ+16, LSS07, LLS10, LFZ11, LCQL14, MCLG07, RPF+14, SGSB+15, SS09, SL12, SHN16, SK13, TSR14, UN11, VGP14, WMS09, XLR13, XHS12, XSH+15, YCV15, ZM09, ZH08b.

Energy-Aware [Nee16b, RMDJ16, SZL+14, LSS07].

Energy-conserving [CPR99].

energy-constrained [HH10b, KLS11a, MCLG07].

Energy-Efficient [JYC+16, EH11, IKDD15, UBPE02, ZBA16, BCL10, LWCY12, LSZW13, LXY+14, WMS09, XLR13, YCV15, ZM09].

energy-harvesting [HN13, KE16, SK13, TSR14, VGP14].

energy-renewal [XSHS12].

Energy-robustness [TPC09]. energy-time [LCQ14]. Enforcement [ABS+16, WSXL16, LS97a]. enforcing [SBNRS14]. Engine [DLW+17, PES+12, Kai93]. Engineering [CKS17, LRG10, CN09, DJ12, HL96b, LCM03, MW05, ML07, SHHA09, SAM10, SGD05, XCR11, XCR15, dOSAU04].

Engines [ABBH+16, BBCD14, BN05]. enhance [BJ15, FGM+13, KV02].

Enhanced [BLM+17, DMMS14, GM00, MR96]. enhancement [AWKN16, KT06, ML06]. enhancements [ZRK06].

Enhancing [ABA+16, CPKL17, CLA07, CYL16, FDG+10, PD16b, YD04, ZMH17, ZXTT08, ZT12]. enough [XSSK08]. enqueueing [HLG94]. ensure [SNS12]. Ensuring [CMP+14, Smi95, ZLSK15]. Enterprise [SSK+17, SX16, AYS+13, CFP+09, CG04, SSR+11].

Entry [HCL09, CKKK09, RTK+16]. Entry [RPV13]. enumeration [WYH10].

envelope [LK14]. envelopes [FKT98, QK01]. Environment [CL16a, CWZ+17, XLM+17, AEJ1V13, CS99a, LC96, LS97c, RD11a].

environmental [LFZS11]. Environments [RMDJ16, AK00, CK10a, JL12b, LTB04, LPP11, QY1S06, SCY15, STQ13].

Epidemic [CP17, KG10, SSV13, VGKG10]. Epidemic-based [KG10]. epidemic-style [VGKG10]. epidemics [EKSV16, KK16a].

EPONs [SC10]. equal [HJL+12, CKS17].

Equal-Cost-MultiPath [CKS17]. equalization [YTL12]. equation [DW11, RX07, VL05]. equation-based [RX07, VL05]. equations [MGG+05].

equilibria [IW08]. Equilibrium [Low00, RKPP16, TWLC07, TWLC10, ALW09, MS08, SRP+11]. equivalence [CDS02]. Equivalent [SYP01, DJM97, YDS06a]. Erasure [XLAC16, AGGT16, BDS07, DPR06, NJS06, YS15]. Erasure-Coded [XLAC16]. ERICA [KJF+00]. Erlang [MM94]. Erratum [SK11].

Error [PSA96, VNS02, VA09, BLM93, BMB+11, BBHHR10, CLM99, CZZY12, Far95, Feil95, GP96b, KEY99, LNB00, LESZ98, Mca94, RW93, SG94, SCY08]. error-controlled [BBM93]. errors [HJL+12]. ESM [LLW+12]. essential [CZC+13].

establishment [CGS93, EST93, HMvdLM07, LXC05, MRR99, RS08, TWL05]. estimated [OCT+10]. estimates [LWR15, ZVN99].

Estimating [DLT05, GTS+09, GMW13, MG16, SNC+07, ZRLD05, CZZY12, LZ13, ZDR04].

Estimation [BLT97, GLL17, HOZL16, LCZH17, LLL+17, LXL+17a, MVCS16, XXCC17, ZLN+17, CDS02, DMS06, DMM04, DJM97, ES03, FJJ+01, GSN+16, GCS06b, HKLM07, JHR05, LDK12, JPI11, LAN97,
estimator \cite{Val01, VG05, YLCP11}.

Ethernet \cite{BSH11, Bej09, CM16, ECN09, GB10, JRL15, LTWW94, NM06, QL16b, QGCL11, WTSW97}.

Euclidean \cite{LZSS10, ST04}.

EV \cite{TZZ14, TZZ14}.

EV-Loc \cite{TZZ14, TZZ14}.

evacuation \cite{GPLT15, Tas99}.

evaluate \cite{LMS99}.

Evaluating \cite{DM95, SRS01, Zeg95, LNA07}.

Evaluation \cite{AMKY99, CRB09, CM16, GBG16, AC06, ASSK13, BIV01, BLPS10, BD96, CK10a, CAK12, CHA95, CBSK07, CZCC14, DM14, EF08, FSH13, GS97, HGG06, HS97, HLS14b, JCJ95, LLY, LLY01, LC04a, LLS07, LS03b, LNR94, MW96, PP93a, RLKT98, RLZ10, TYJ16, WWT12, WHM13, ZL14, PD07}.

Event \cite{AA05, EPB14, WZL13}.

event-driven \cite{WZL13}.

Event-to-sink \cite{AA05}.

events \cite{JBDF07, SJL16, Ste08}.

Every \cite{WLD16}.

eviction \cite{PP02}.

evidence \cite{CB97}.

Evolution \cite{MLM15, OGLK14, Cha10, CG04, DD11, EKD12, GCM16, WL10}.

evolutionary \cite{ACP05}.

Exact \cite{BS15, LWF96, LU14, Val07, HXLZ11, VK04}.

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, MSWL06}.

Expandable \cite{LY16, TYL94}.

expected \cite{BQ08}.

expedited \cite{BCC02, Jia06}.

experience \cite{FGL01, Kar06, TVB13}.

Experiences \cite{HKV13, BFM96}.

Experimental \cite{ENW96, GBB16, LLS07, PP93a, BKH93, CK10a, CAK12, FSH13, HJJ12, KS13, LGD10, TAB15, TYP15}.

experimentation \cite{BCL10, Mar96}.

experiments \cite{CRB09, DHH13}.

Explicit \cite{CF98, HCW16, KVR02, SDW00, Van17, CR16, CLK01, CBLW06, DRR98, GM00, KK05, KR99, LMR99, LASH07, LP07, SBP03, SL08}.

explicit-rate \cite{LMR99}.

exploit \cite{HSH16, SKR12}.

Exploiting \cite{AK14, BJ15, CKS16, CPGZ15, CGYZ16, DSTM12, DTM15, HZC17, KNR16, MSA16, NST16, TXL12, WHM13, ZL14, PD07}.

Exploration \cite{NG16, LWL17, AIN15, OZPZ09}.

Exploring \cite{AG16, LE12a, CAC16, VFB11, WXR13}.

explosion \cite{PLT14}.

Exponential \cite{LBS05b, TSS14, CE09, CFM13, KSM05, Y93}.

Exponential-RED \cite{LBS05b}.

Exponentially \cite{ZHCL17}.

exposed \cite{MJ13}.

extra \cite{SYP01}.

extra-stage \cite{SYP01}.

extracting \cite{DJ14}.

Extraction \cite{LDY16, BDWS12}.

eyeball \cite{MCL11}.

fabrics \cite{AMI10, CTH10, WYHL09}.

Face \cite{CN16, LLNC09}.

Facebook \cite{RHM16}.

FaceChange \cite{CS17}.

facility \cite{KNP05, LGD10, VL17}.

Factor \cite{WK17, WW16, AdE07}.

factorization \cite{LDGL13}.

fading \cite{AK00, AZLB16, ESP05, Hou14, JLRS16, OES16, RGG11, Tan16, ZKH10, ZAS12}.

Failure \cite{CZK17, KLKT16, OL16, ARK09, ARK11, BTH11, GS98, LLYL07, LJ09, MJ13, MLCO07, PF95, RC08, Ste08, TWH12, THBR14, XG14}.

Failure-independent \cite{MJ13}.
[BCLS17, EGR+16, FS17, MHS+17, AEG+13, BKLS08, BFF07, CSC04, JRY09, JLM15, KRLL11, KRKH10, LML10, LLM11a, MIB+08, NAA+16, NLY+07, WQGW09].

Fair [CM03, CL15, DM96, ES07, GLL16, IGHT17, KAESA14, LBS99, MW00, PL17, ST05, AS08, BZ97, BTC01, BI00, BSS+11a, CGEN98, DS04, GYB+07, GGC93, GVC97, HG14, JS11, KV96, LLE15a, LM96, LFZS11, LEC13, MSA+16, MV14, NDGL06, PLR15, PCL15, RSSZ13, SV96, SV98a, SV98c, SZN00, SSZ03, TKN06, WCAB15, YXF+13, YLLY05]. Fair-efficient [CM03, CL15, DM96].

Fairness [BHL07, JSZ14, LWC+14, NML08, SRBBG17, AS08, BZ97, BS97, BS09, CY14, CGGS97, FP14, JZC11, JZL15, JWZLC13, KK93, KH15, LMS04a, LPW14, MOY00, MV16, PWDL05, RL07, RT02b, SNS12, Smi95, SS03, TKN06, WCAB15, YXF+13, YLLY05]. Feasible-efficiency [JWSLC13].

FairTorrent [SNS12].

false [OC¸10].

family [BGH+95]. Farms [RPF+14].

Fast [And04, BN05, CCF04, Con11, DLZL17, EGR+16, Ge10, GSM+17, GGL16, GLC+16, GSN+16, GKK99, HKLM07, HKLS12, KRKH10, LRBA05, LLWB16, LR14, LT16, LXL+17b, MBL10, MPN+14, NLY+07, SL15a, SL16b, TCS13, WQZ+13, ZL13b, AA93, AB07, ABK15, BKLS08, CM03, CSS08, CL08, CG15b, FHH10, FDG+11, GIKK11, GR16, HLZ+14, KLS09a, KHC+09, LTY06, LXX+14, MPL09, WL08, WY95, WXW11, WJLH06].

Faster [ZXTT08, PP93].

Fat [YNM09].

Fate [YNM09]. Fault [Ban09, CWM+17, SZMD17, WS03, WLK+17, AA96, BDHR10, HIMO7, HK94, KS95, LEC05, MP94, Pad95, PT94, RCO03, S09, S04b, WKA+13, WMYR16, ZZ+14].

Fault-tolerance [AA96]. Fault-Tolerant [CWM+17, SZMD17, WLK+17, HIMO7, Pad95, S09, WKA+13, WMYR16].

FaulTs [WBY+17, BR06, LC94a].

FDDI [RW95, WLS97].

FEC [AJDH01, CGK10, KL07, YMKC08].

feedback-driven [LGS09]. Feedback [LGS09].

Feedback-Based [OL16, BCGM07, HY10]. Feedback-driven [LGS09]. Feedback-synchronization [LGS09].

Feedback-Based [OL16, BCGM07, HY10]. Feedback-driven [LGS09]. Feedback-synchronization [LGS09].

Feedback [BGM93, BCGM07, CC98, GGK99, HKLM07, HKLS12, KRKH10, LRBA05, LLWB16, LR14, LT16, LXL+17b, MBL10, MPN+14, NLY+07, SL15a, SL16b, TCS13, WQZ+13, ZL13b, AA93, AB07, ABK15, BKLS08, CM03, CSS08, CL08, CG15b, FHH10, FDG+11, GIKK11, GR16, HLZ+14, KLS09a, KHC+09, LTY06, LXX+14, MPL09, WL08, WY95, WXW11, WJLH06].

Filling [HHSS16].

Filter [EF17, AAS14, CAO11, RKK14, RK15, WLCC07, WXW11, GBL12].

filterbank [PWK+13]. Filter [PWK+13]. filtered [LCH95].

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

Filterless [AAF+16].

Filters [QCMY16, DKT06, FDG+10, HKLS12, LRC15, Mit02, RSR11].

FINDERS [YW11].

Finding [CM05c, SK12b, TK1+15, WXC16, XSZ+07, GLAM97, XCY+06].

Fine
[BKLM06, CCW+17, CS17, FTZ+13, KHG+14, KLSV12]. Fine-Grained
[CCW+17, CS17, BKLM06, FTZ+13, KHG+14, KLSV12]. FineComb [LGKV14].
Fingerprinting [SNLL16, SL17]. finishing [HK96]. Finite
[SLJJ16, AZ06a, CSC94, KS01a, LMS12, LRC15, LC94b, Na97, SK13, XME15].
finite-buffered [LC94b]. finite-state [Na97]. Finite-Time [SLJJ16]. FIPP
[MJ93, MJ13, FireCol [FAB12], firewall [CBL13]. first [CAO11, FqL98, GCM+16, KWJJ16, LBBX11, Mee08]. first-difference [CAO11]. first-order
[FqL98]. Fit [YLCP11]. FitLoc [CCW+17]. fitting [SC10]. FiWi [ALMR14, BLM+17]. Fixed
[LB04, NNL16, RKA08, RM02, URZ+14, KIR08, KAMG07, LSEM+14, RBG94].
Fixed-alternate [RM02]. fixed-budget [LSM+14]. fixed-point
[NNL16, KAMG07] flash [CZCC14, RS05].
FlashLinQ [WTS+13]. FlashTrie [BLC12].
flexibility [CSS+14]. Flexible
[MJ17, SM02, ATB+10, CCL09, DYH13, LC97, LJN12, SQZ09, SAS+16c]. Flight
[RFGL17, MHRR12]. flights [LKC+13, TG09]. Flooding
[CNG+16, AC09, CL07, CHLS07, FAB12, WHM+13, ZZH213]. Flow
[BCC+17, CCC17, CG97, EPD04, KW17, NS16, SL16a, ACOR99, AADS05, AdE07, BMM93, BFMF01, CM12, CqLL98, CS15, CLK01, CCK16, Co02, DLT05, FRC98, FK03, GSK08, GHK02, GSK98, HKLM07, HCL09, HLZ+14, HLW13, JJS13b, Kao03, KL13, KLS03, KA5, LDK12, LDK13, qLP97, LCL12a, LM15, LYS11, LL99, MFL+04, MW98, MK98, NM09, Nee09, PG93, PG94a, PFC96, QS04, QS05, SDW00, TAJ+10, TMP07, WPL06, WLL13, WSMJ04, YF05, ZSSK02, ZS03, CS15].
flow-based [CqLL98]. flow-level [LDK12, LYS11]. flow-switched [FRC98].
FlowMate [YF05]. flows [BH05, CAK12, CZFF98, CGEN98, CNP13, DW11, DS04, DGG05, EVF06, FCA+06, GLMM04, Guo04, GMSK09, HZC07, HK14, KKL03, LNB01, LEYS11, Lina06, NGDL06, NW16, NCK15, RVV+15, RKT02a, SM14, TL06, WL99].
fluctuation [CH15]. fluctuations [LD95]. fluid
[BBM93, EMP06, DLH+12, RCGT06, TGT01]. FluidNet [SAS+16]. fluids
[KWC93]. flux [YRRR12]. FMTCP
[CCW+15]. folklore [SM02]. Forecasting
[PCW+16, KZDM07, PS15]. Forensic
[NSP+16]. forensics [CZM14]. Forests
[HS14, WMFS10]. forks [SMH05]. Formal
[SR02, KLLS93, LM13, LCH+06, WJZ+12]. forms [SG13]. Formulation
[CAD+17, BM00, CNE12, CSEZ93, KSB16, HXX10]. formulations
[WH10]. Forward
[AD11, BJ15, BS12, CD96, IK09, RS12, RB12, SC08, TC96]. ForwardDiffsig
[BAL10]. forwarder
[SHIP00]. Forwarding
[CNM+17, DLW+17, PRH17, WBY+17, AAS14, AA09, BM09, BN05, BBC+02, CLP12, CHML15, CB11, EST93, Jia06, LHC+16, LS10, LCB+10, RKT+16, SNG05, SAS13, XCS13, XCR15].
Foundation
[CLV17, RLR07, LRL08, SXXL08]. foundations [NR98]. fountain
[AD11, CCW+15, DLZL17]. Fountain-Enabled
[DLZL17]. fractal
[TA09]. fraction [Lec96]. fragment
[LNM+09]. fragmentation [NAA+16]. fragmented [SM02]. Frame
[WG16, CFF08, DK98, SGSB+15]. frames
[JMS08, WM16]. Framework
[AGM+17, CGZY16, SM18, SZW+16, VKP17, WT17, XWH+16, AW04, APB+13, BB06, CSL07, CYC+14, CL13, CAH08, DM96, DJM97, FJL+97, FL110, FNQ08, GS10a, GV197, GT99, GLSL08, HA16, HS02, HSFK09, JWSLC13, KS10, KH07, LK02, LZ13, LNA07, LWT+15, LZX13, LMS04b, LMM16, MRR96, PSK+15, PILR05, RL07, RS08, RCH+12, RRR02, RL94, SPH04,
SRS03, SRP+11, SC09, SLG+16, SQZ09, SS07, Tha01, WZR08, YMR00, YJ15, YKKY08, ZLC12, ZWTC16]. **framing** [FJL+97, MMC05]. **Free** [CCW+17, CCZZ17, CGL16, GLAM97, GLA93, GBC+95, HQW+16, ILS97, JSuRKH03, KBS11, LL10, MJ14, PE09, THBR14, VS97, Y0Y97]. **Frequency** [KAHKB17, LSHZ16, KL95, cLqL97, qLP97, wTjCjC97, TYP+15, XL11a]. frequency-based [TYP+15]. frequency-domain [cLqL97]. friendliness [BBM+10]. **Friendly** [MRR+14, JGMB03, RW04], friends [HLS14a]. **FSA** [RSR11]. **FSA-based** [RSR11]. **FSR** [WJZ+12]. **Full** [ABK15, MKZ+17, OBS17, WVZ17, BRM+13, SRS03, YBX+10, ZG14]. Full-Duplex [MKZ+17, OBS17, WVZ17]. full-length [SRS03]. fully [PYL99, SN15]. **FUN** [ZSH+16]. **FUNCTION** [EMAL17, CHH06, HH98, KLT15, LZ13, MDL07, OWMM97, UN11]. functionality [TEML09]. Functions [VLM16, BS08, FqL98, KS03, qLH93b, qLHF93a, SGR13]. **Fundamental** [JLL15, KEW06, LW17, WVZ17, SH12, SD15b, WKZL96, XL05]. fundamentals [WPL06]. Fusion [GND17, LWR15, MVCS16, LWR+16, TXL+12]. Fusion-Based [GND17]. fuzzy [BLCT97, CFP06, CC96, CCL99, HP00, RbBG94]. fuzzy-logic [HP00].

G [CM16, DM15, KG05, YBG+12, YJ15]. G-RCA [YBG+12]. **G.826** [SS96]. gain [KA98, TW10, tFL06, YASS15]. **Gains** [MKZ+17, WVZ17, SJ95, SPGM13]. Game [LBI+17, RRS+14, BGSSW13, CSMW02, CLD10, CL16b, DJ12, DM96, FK13, GS16, GLJ16, IW08, Kon06, KG05, LWT+15, MILY06, MW06, NOF14, RSS09, SRP+11, She95, VT12, XC08, YMR00, YXF+13]. game-theoretic [BGSSW13, CL16b, DJ12, Kon06, NOF14, RSS09, She95, VT12, YXF+13].

**game-theoretical** [LWT+15]. **Games** [HHSS16, AKSS12, ACKZ14, CFS+10, cFCCFW05, GMS16, HTAZ16, Lio06, MRHWS14, SSA11, TLS+12]. Gaming [LLT+16, BLL07]. gamma [FNQ00, SRS03]. **gamma-based** [FNQ00, SRP03]. gap [HFC+13, ZSK12]. gated [SG10]. gateway [KLNS93, TL06]. gateways [FJ93, GQ16]. gathering [CBL06b, CBLVW06, FML09, LU14, SP94, WMFS10, ZHC16]. Gaussian [LLLT10, SL12, SKUB12]. Gb [HM06]. Gb/s [BLC12, HM06, PGB+98]. Gb/s-based [HM06]. GBAR [FNQ00, Hey97]. GEM [GMP13].

**GEMNET** [IBM95]. GenePrint [HQY+16]. **General** [SJWH+17, WJYL16, XWH+16, YLY+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, GV97, HC07, JYC+16, LWCY12, LM96, LJNIK12, MBF+02, SSV13, AS07a, AS07b, IBM95, JMMT12, JAS10, JC13, Kari09, NJW16, PG93, PG94a, SCP99, Ste08, Zeg95]. generate [FUDA03]. generated [CKR+09, YRRR12]. Generating [CDO97, ZAS12]. generation [AMI+07, ALMR14, DPPP00, DHSS14, KLNS93, MD04, MP93, MP94, Ram96, Snes97, THDD05, UZ93, VV09, VA07, WLC+10, ZKV14].

**Generic** [AGM+17, KBS12, ZDB+17, CGW+12, CK07, HQY+16, MP08, YBG+12, ZZZM03]. genetic [ES96, WC08]. **Genus** [WJY16]. geo [JLX+16, WWL+15]. geo-distributed [JLX+16, WWL+15]. geocasting [LLNC09]. Geographic [LQ13, KZW08, MHRR12, TK12, GMP13]. geographical [AEG+13, LLW+15]. geolocation [GZCF06]. geometric [BGC15, NT00, SBD08, TYJ16, WLL13].
geometrically [vDP93].  georouting
[RVKS10].  GHz [SM11].  Gigabit
[CM16, ALMR14].  gigabit-class [ALMR14].
GIST [FST+09].  Global
[Cha10, NST+16, RLA06, YDS06b, FJJ+01, GR01, GYJ+16, LGC16, MD04, SMS07].
globally [AB05, BS08].  go [VS97, ZLSK15].
goal [RS09, WC08].  goal-driven [RSS09].
Good [BO16, La17].  Googling [TRKN10].
GOP [FNQ00].  Gossip
[HHL06, BGPS06, DMC06].  gossip-based
[HHL06].  gossiping
[CM16, ALMR14].  GRPs
[DM03].  GPS
[SD03].  GPS
[AS96, WLL01].
GRUs
[ARS16, VKP17].  Graceful
[CM16, ALMR14].
gradient [TAH99].  gradients [CJH+11].
grading [CFR09].  Gradually [OMA+10].
Grained [CCW+17, CS17, BKLM06, FTZ+13, KHG+14, KLSV12].
granularities [SSM06].  granularity [AD96].
Graph
[LWK+16, LCW05, WLK+17, ZYL+17, BCR+12, GDW+16, GSA15, MSS16, ST08, ZCD97, ZZZM03].
Graph-Based
[ZYL+17, ZCD97].  Graph-theoretic
[LCW05, GSA15].  graphical [LJ09].
Graphs
[LBK06, BGPS06, DMC06].  graphlet
[HFC+13].  Graphs
[SZMD17, WW16, AS01, CER12, JYV06, MFBR99, SR94, TLS+12, WGL00, XWG14, ZZW+15].
grading [NPQ06].  gray [CSLH13].  gray-code-based
[SMM11].  greed [She95].  Greedy
[QL16a, TK12, WJYL16, WW16, BCR+12, JGS+15, JLRS16, LNS11, SKUB12, JLS09].
Green
[BBCD14, LZ13].  Greener
[ACC+14].  Greening
[LLW+15].  Grid
[HHA17, Tod94].  grids [BDJ14].  grids/clouds
[BDJ14].  Grooming [AdSD16, BBMELH08, CRD08, GRS00, RS04, SK10a, SK12a, Xin07, ZQ00, ZZZM03, SK11].
Group
[CGY16, GCX+17, LX97, QJZ+16, AGKK03, BOY00, B003, LNC93, MW98, ODT09, SYR05, SL07b, WGL00, ZLLY03].
Grouping
[LCX+16].  Groups
[GBG+16, ACR12, BKTN03, CBD02, LLY06, NB09, WQZ+13].  groupware
[BSSS01].  growing [SP94].  growth
[DTM15, NS03, PPK15].  Guarantee
[LGH17, BBC+02, CLK01, HR95, Jia06, KLC15, LC03, WZLX12, WWL02, XL95].
Guaranteed [KLS09a, BDHR10, CRY06, GV97, HSG+08, HTC04, JF04, KKL03, KLKL05, KK00, KL03, LJ08, LV00, LY07, RKNS10, SS05, Szy16, TYL09, WXHL09, XE13].
guaranteed-rate [SS05, Szy16].
Guaranteeing [LZW+15, ZCB+17, KCB03, RRR02, SCP99, ZB95].  guarantees
[AL98, CL03, CLC+01, CCLT02, CRV13, CS99b, Cob02, EDM16, eKSS99, GP98, KBS11, KA03, KKKS12, Kim98, KZ97, KLS03, KS98, LLLS07, LLE15b, Ord99, Sm08, TX08, Tur09, WFS09, XLI11b, YL98].
guidelines [BPK+10].
H
[HDM13, QCS07].  H-RCA [HDM13].
handlers [WEK97].  handling
[CUG95a, NLY+07, VNS02].  handoff
[BCN02, LSC99a].  handoffs [AS96, WLL01].
handover [NCT14].  Hard
[LWL17, CAP15, JGKT07, MKS16].  hard-state [JGKT07].  hardness
[CD96, DXT+12].  Hardware
[AN05, FS17, MSTL17, NLB15, PKV17, DYHI13, KR00, KM10, LXX+14].
hardware-aware [DYH13].
Hardware-based [AN05].  harmonizing
[ZS13].  harsh [AK00].  Harvest [SCC+17].
Harvesting
[CW9H+16, TT17, HN13, KE16, LHZ+16, LFSZ11, SK13, TRS14, VGP14].
Hash
[WBWV16, BLC12, XLZC14, ZGG05].  hash-based [BLC12].  Hash-Routing
[WBWV16].  Hashed [VL97].  hashing
[CCKK09, KM08, KM10, MPL09, WL07].
haul [LWR15, LWR+16].  having [DM03].
HAWAI [RVS+02].  headaches [CCKK16].
header [KR08, THD05].  headers [CV96].
healing
health [FCT03, MK98, SF95, Wu94, XM99]. heap [IK07], heavily [Swi96]. Heavy [LWAL17, MMT14, MMT16, BMvU03, JMMT12, LLE16, LGD+10, NAA+16, NJW16, WZY+16]. Heavy-Tailed [LWAL17, MMT14, MMT16, BMvU03, JMMT12, LLE16, LGD+10, NAA+16, NJW16]. heavy-traffic [LLE16, WZY+16]. helper [OWKS16]. Hershel [SNLL16]. heterogeneity [LZXF14]. Heterogeneous [DJS+17, KLP16, PKVI17, CFL99, CS98, CGEN98, EVF06, FqL98, GP96b, GGK99, IK07, ILS97, KV96, KL13, LS93a, cLqL97, LH95, LYS93, LCH95, LLS07, LNM+09, LBS05b, LT94b, LXX+14, PLT14, SFAS05, SLC+07, SSZ03, SXL08, YLCP11]. HetNets [BLM+17, DMMS14, KHAW17]. Heuristic [Yua02, BLS07, CFM13, L¨U14, RL94, ZA95]. heuristics [SB07]. hide [WL16]. Hierarchical [BZ97, GMD15, Ros05, SF95, SL07b, CH04, CRD08, CH97, FC99, HA97, LNA07, RPGE04, RSB01, SL15c, SZN00, VL97, VAM+06, WFL12, ZR09]. hierarchies [SMV93]. Hierarchy [CT04b, XL98]. High [AS09, BTK+17, CWM+17, DL+17, Gro99, HM06, KLE16, LDK13, LW+17, RW07, SRBBG17, SD15a, WJYL16, WNV13, XLZC14, AA93, ACD+96, ACP05, BS07, BK00, BQ08, CS15, CCL99, CS98, CGEN98, CR08, CBL06b, CT96, EM93, EVF06, FqL98, GYB+04, GLH95, GGH11, GP96b, GGG99, 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, SXL08, WEK97, WTXW15, XLR13, YLCP11, ZTS94]. High-bandwidth [AS09, AA93, LS06e, WXY15]. high-capacity [RDO+07, Smi02]. High-fidelity [OWKS16]. High-performance [CWM+17, SD15a, WNV13, ACP05, GYB+04, WEK97]. high-reliability [GGH11]. High-resolution [CBL06b]. High-Speed [DLW+17, HM06, RW07, ACD+96, BK00, CCL99, CS98, CGEN98, EVF06, FqL98, GP96b, GGK99, IK07, ILS97, KV96, KL13, LS93a, cLqL97, LH95, LYS93, LCH95, LLS07, LNM+09, LBS05b, LT94b, LXX+14, PLT14, SFAS05, SLC+07, SS03, SSZ03, SXL08, YLCP11]. High-throughput [XLZC14, CS15, KHW12]. High-variability [WTSW97]. Highly [WL+17, CDI+04, KLS09b, KLOS09, SM11]. hijacking [ZZH+10]. histogram [SSD93]. histogram-based [SSD93]. histories [GV06]. history [WZL+13]. hit [GMWD13, TR98]. Hoc [GDC+17, PP17, QJZ+16, RZS14, WCC14, AHK08, AS07a, AS07b, BCGC15, BCB99, BNJR12, BNJ16, CE09, CZF+16, CFM13, CW10, CMGL11, DLL+11, DBT05, EFK07, FMD13, GMP08, GGL09b, GGG99, GGH11, GT02, GMYP16, HL99, HHI06, HS06a, JS11, KK07, KDH15, KZ08, LH07, LPKF10, LMP08, LZF09, L09, LLLT10, LPF12, LNC09, LMS06, LR09, LCL+12b, LNL+16, LKZ+04, MQ05, NL07, PS05, RM08, RSR10, RKN10, SLP07, SPH04, SRR08, SMS07, SSK11, SS10, SL12, SS07, UN11, WCY04, WTX+13, YD07, YLL10, ZSFZ11, ZW10, vRZW09]. HOL [CCKK16]. holding [FCL97]. holes [LL10]. holistic [KH07]. Homogeneous [ZWL+16, KG16]. Hop [GZL+17, GEHM02, HS16, OBS17, YS07, BB96, BESW08, CF94, CFD06, DV09, Z40].
GSK08, GS10b, HIM07, HBU95, JMI95, JS09, KN05, KS09b, LHB+05, LRL07, LRL08, LJK12, MKT96, NL07, NSCR06, PEA09, RA95, SKE16, SS09, So02, SV11, TMH97, WJS07, WN83, XCR11, XCR15, ZL16.

**Hop-by-hop** [YS07, CFD06, MKT96, So02, XCR11, XCR15]. **hop-count** [WJS07]. **hop-limit** [HBU95]. **Hopless** [LDZ+17].

**Hopping** [CLW16, SL15b, ZYL+14]. \[\text{hops} \] [GO02]. **Hose** [YLH17, CL08, CL09b, KLOS11, KLS11b, KRSY02]. **hose-model** [CL08, CL09b]. \[\text{hoses} \] [DGG+02]. **host** [FJ+01, HFC+13, LZSS10, SC95].

**host-based** [LZSS10]. **host-level** [HFC+13]. **hosts** [GZCF06, SZ08]. **hot** [TSGR08]. **hot-potato** [TSGR08]. **hour** [Med95]. **houses** [KSG11]. **HTTP** [BL15, BBK12, CL04, HOT97, JSZ14, TL16].

**HTTP-Based** [JSZ14]. **HTTP-like** [CL04]. **hub** [CN08, Kim98, LS03a]. **Huffman** [FDG+10]. **Huffman-coded** [FDG+10].

**human** [LHK+12, RSH+11]. **Humans** [GXWW11]. **Hungry** [DSM+17]. **hurts** [AGL16]. **Hurwitz** [AOM04]. **Hybrid** [HCL+17, KPK+16, SYD90, VVC+17, XLH+17, BD97, CqLL98, CR98, CK90, CLG+00a, HA16, KEY99, LPKF10, LBH07, LGC16, LS97b, LNL+16, LXX+14, Mi98, RWA+08, SPO4, SEK15, SM08, SYR05, TCPV13, ZA11, ZR09, ZRK06].

**Hyper** [WCC14, WXW15]. **hyper-space** [WXW15]. **Hyperbolic** [ST08, PPK15]. **hypercube** [VB94]. **hypotheses** [HDM10].

**I/O** [qLP97]. **IaaS** [GLLJ16, ZHW+17]. **iBGP** [VCD15]. **iBUS** [ASKR16]. **iChat** [XYLL14]. **ICN** [ANT17]. **ICN/WDM** [ANT17]. **ICTCP** [WFGZ13]. **iDEAL** [DRJ+14]. **identifiability** [MHL+14]. **Identification** [HDQ+16, SL16b, WLD+16, CPR99, HQY+16, KS95, KL13, LL09, LHL15, SL15b, WWT11, YSL+14, YWZZ16, ZL15]. **Identifying** [CCZZ17, DSM+17, SVG16, WJK+12, GR12, HLS14a, LCL13a].

**IDMaps** [FJ+01]. **IEEE** [BJ15, BB06, CCG00, CSN06, CA10, CLL+14, CLG+00a, HJL+12, HKV+13, HDM10, JS12, Kim98, KANG07, QCS07, RKA08, SD15b, TS08, TB10, Tow06a, TYP+15, WH11, ZTS11].

**IEEE802.11** [NL07]. **IGP** [NBTD07]. **IGPs** [VVP+12]. **II** [DTM15, PG94b]. **ILP** [BD96, TMP07, WYH10]. **Image** [RBS02]. **immediate** [TCPV13]. **immortal** [XSHS12]. **immune** [CF94, XGF+14].

**Impact** [AHK08, CBDO2, CMGL11, CMP+14, DBT05, LS11, QJZ+16, TSGR08, vRDHSP17, ANSX13, BMS14b, CM12, CJH+11, CDRV11, GS13, KV05, Lab97, LS06d, MGR02, RT02b, ST12, SR01, SNSW12, SS96, XSF06]. **impacts** [KS13]. **Impairment** [ZLW+17, CVK11, KT11, RSM09].

**Impairment**- [ZLW+17]. **impairment-aware** [CVK11, KT11, RSM09]. **imperfect** [KNSV13, LS06d]. **Implementation** [VKP17, ZSZ+17, AP93b, AKS96, ASSK13, BH+93, BFM+96, BD96, CK10a, Fel95, GYB+04, JIN+12, LY10, LO96, LY10, PP93a, PWHL16, RP06, SGZ+13, TLY94, WJZ+12, WXW11]. **Implementations** [HLP+16, BG98, GP98]. **Implementing** [TNML93, Kar06, VL97]. **implication** [SGSB17, Z89b]. **Implications** [FJB07, AW97, HL96b, LDH+12, LMS04b, WDC15]. **Improvement** [PV04, DT93]. **Impromptu** [CCK16]. **Improve** [RZS14, BCL+09, BV05b, DSTM12, TXL+12].

**Improved** [BT93, CCGS97, DTM+17, LNS11, Mi95, PCV08, SS98, BP96, FSN14]. **improvement** [CFM13, HL05, WLC07]. **improvements** [VC14]. **Improving** [ANTR17, CLP12, JSZ14, LL17b, VVP+13, ZGG05, BPSK97, cFKSS99, SBRD08].

**in-flight** [MHRR12]. **In-Memory** [ZL+17]. **In-Network** [PLM+16, VLM16, WBW16, JS14, SGR13].
[CHL16, CDH10, NS98]. intensive
[PGV16]. Inter [DMM14, KLP16, LWL17, ZCB17, ZWCL17, CS15, CZ06, LJ05, PDL16, WLL01, YCB07]. Inter-Cell
[KLP16, DMM14]. Inter-Data [ZCB17].
Inter-Domain [ZWCL17, LJC05, YCB07].
inter-ISP [PLD16]. inter-landmark [CS15].
inter-Session [LWL17].
inter-Domain [ZWCL17, LJC05, YCB07].
inter-ISP [PLD16].
inter-switch [WLL01].
interacting [GLMM04].
interaction [BH05, RCS14].
interactions [TLP16, ZWO96].
note that interaction [NABZ12, ZT12].
interactivity [ZT12].
interconnected [PMH95].
Interconnecting [LS14].
interconnection [CHA95, CTH10, LGW11, ZSK12].
interconnections [BB96]. interconnects [HD07].
Interdependent [La16, La17].
interdomain [GSP02, LGGZ10, SAM10, TGRR07, WQGW09, WJZ12, ZZG16].
interest [GLAM11].
interest-driven [GLAM11].
Interference [CMP16, DMM14, DLZL17, HS16, KLP16, QCS07, SMM11, YNZ17, AK00, AYS13, BCP13, BE08, BB95, BB96, BRS10, BSS14, BS08, DM15, GNP13, GS10b, JC13, KDHK15, LPCVC10, RK06, RD11b, RSSZ13, SAS16a, SH14, TYP15, WHM13, WK13, YASS15, YC12, ZL13a, ZL16, vRWZ09].
inference-affected [BCP13].
inference-limited [BE08].
inferences [DBT05].
interlayer [WCAB15].
interleaving [BH93].
intermeeting [CE09].
intermittently [CB11, RYS12, SPR08b, SPR08a].
internal [LDH102, WYLH09].
Internet [AVS04, FST09, AQRS16, ALWD05, AB05, AC09, AW97, AFT11, BCG10, BS02, CSMW02, CM12, CWSB05, CTVD14, DSA14, DD11, EDBN12, EBP14, FHT10, FK99, FF99, FP01, FAF17, FJJ01, Gao01, GR01, GXWW11, GIL15, GZCF06, GS09, GSO4, HSH06, HSFK09, HFKC12, HM04, IGHT17, JT01, KHL13, KG99, LA02, LMJ98, LABJ01, LCM04, LSS13, LMS05b, LL13, LPIH11, LHC05, LSM14, LBP16, MCL10, MCL11, MLM15, Ma16a, MT06, MT03, MR12, NR13, NG16, OZP09, OPW10, OGLK14, Paxon, Pax97, Pax99, QYS06, RB02, RB02, RZWW12, SA04, SP94, SRP11, STM12, SJ10, ST08, SW10, SKG12, SFF03, SLO14, S0b02, SML13, SDL14, SMLN03, SA04, SXL08, Szy16, TG09, TRKN10, TH96, VC12, VC14, VWNT17, WL10, XHN04, XZB08, XWG14, YFB02, YDS06b, ZCD07, ZNN10, ZSK12, ZSLK15].
Internet [ZGTG05].
Internet-like [QYZS06].
Internet-scale [KHLC13].
Internet-style [AB05].
Internet-wide [LL13, STM12].
Internets [EST93].
Inter-Participant [ZL96].
interval [NM06].
interval-based [NM06].
Intra [GSM16, WC17].
Intra-Body [GSM16].
Intra-Frame [WC16].
intrusion [KLZ12].
iServ [LS03].
inversion [CLW95].
Investigating [LDG10].
Investments [JAW11].
Invoking [ABS16].
IoT [CWZ17].
IP [AM16, AN05, AMP01, AEB02, AAM05, ABK15, AJ06, BLC12, BRF06, BGJ04, CSG14, CJ14, CqLL98, CL09b, CMP14, EAB02, EGR16, FGL10, Goo08, GR16, GS90, HL03, JID07, KMS01, KRKH10, KLOS09, KLPS06, KHC09, KGGZ11, LSV99, LZ06, LXY14, LTY06, LXX14, MIB08, MG05, MPL09, NML98, NABZ12, PCB88, RRK07, RW07, RTK16, RS07, SK03, SFAS05, SWKA01, SP502,
NPQ06, NPY07, OY13, QY04, RS98, RZV06, TS09]. **limited-range** [NPY07].

**limiting** [CK09, YWA08]. **limits** [BBLV06a, BBLV06b, BBL95, GGM11, HL03, JTL15, KEW06, LLW+14, SK13, WKZL96].

**Line** [CCK16, VBF17, BSH+11, BCN02, cFCEFW05, FCT03, MK98, PZS+16, QM99, SMG06, VWT+14, VLMN09, YKKY08, YF05, ZY07b]. **Linear** [Dat17, LL17a, PP17, YNZ+17, YLY+16, Ada98, BSSLB95, BM00, CCL09, FKT98, GKJ12, KS01b, LLS09, OWKS16, PS93, SLH+06, VJV14, XK06a].

**Linear-memory** [LLS09]. **Linear-rent** [qLP97]. **Linearly** [GR12, GR14]. **Linecards** [IKM08]. **Lines** [Dat17, CCL09]. **LineSwitch** [ACDP17]. **Link** [CMP+14, DGW+17, EGR+16, FJ95, GJWZ16, LCH95, Lin93, LCZH17, XCR11, XCR15, ARK09, AT03, BTH11, BCPO0, BR06, BKL90, BRS09, CLM99, CJH+11, CSC04, CJZS14, CRB12, CL09b, DT15, DV09, FB07, GDW+16, GR12, JK15, JHR05, KRL11, KS09a, KRKH10, Kum98, LMM11a, JLW+11, MHL+14, NLY+07, NBTD07, PDSK04, QZZ+13, RCBS09, RC08, RW93, RS07, SRS01, SYR05, SKUB12, Ste08, SZN00, Tas96, UBE00, VPP+12, WLY90, WCH95, WK13, XL98, YCL15, ZWYY10, ZH13].

**link-level** [Tas96]. **Link-sharing** [FJ95, SZN00, XL98]. **Link-State** [CMP+14, XCR11, XCR15, FB07, VPP+12]. **link-weighted** [JLW+11]. **Links** [CM16, Zha17, AAM05, BPSK97, EVF06, GMLP10, HSKF09, Hou15, ML06, Ram96, RLZ10, SNXT13, VEC12, WWT11, ZL13a, ZW14].

**LIRU** [ZWL17]. **lists** [DLT16]. **little** [PES+12]. **Live** [CJW11, CBZ16, MRR+14, SQ16, CZCC14, SL15, VAM+06, WXR13, WLCW16, WRS+15, WLR10, WLZ11]. **lived** [CDGF06, GLMM04]. **livelloks** [KGL03]. **LiveRender** [LLT+16]. **LLR** [VHNPM96]. **LMMC** [YJH05]. **LMS** [AC16, PPV04]. **Load** [CWGT14, KPK+16, LK16b, LL+16, SMG05b, WL07, WLL+16b, AWFT15, BHL07, CLY06, HA16, HY10, JMS08, JIN+12, KLO8, KTDY12, LLW+15, MOR13, MS16, NL09, SmiT08, WdY6, YCL09, ZTS11].

**load-adaptive** [NL99]. **Load-Balanced** [LJL+16, HY10, JMS08, YCL09]. **Load-Balancing** [CWGT14, WL07]. **loaded** [Sw96]. **loads** [LVB96]. **Loc** [ACDF17]. **Loc/ID** [CDPLA16]. **Locality** [XPL+17, CG04, DLT+15, WZ+16]. **Locality-Aware** [XPL+17, DLT+15]. **localizability** [YLL10]. **Localization** [BB16, CCW+17, GND17, KLKT16, SYL+17, ZYH+13, ARK13, BTH11, CZC+13, GGM11, KO13, LL10, STM+12, SDW14, SCY15, SS04b, TWH11, THR12, TZZ+14, WLL+11, WS05, XXBC14, ZZZ+14].

**Local** [HL05, ZLY+17, LZL+14, NZT02]. **Localizing** [MHS+17]. **Locally** [FSGH17, KLS09b, BMS14a, SAS+16b]. **Locating** [GV06]. **Location** [GJWZ16, GCX+17, WPZM16, ACR12, AHL96, BSNI06, CH15, GS16, HL98a, HA97, KBS12, KRS00, LSZW13, Lin97, MRD08, PS05, RLP06, SYL09, VG04]. **location-aware** [LSZW13]. **location-based** [ACR12, CH15, PS05, SYL09]. **Location-Constrained** [GJWZ16]. **locking** [JR96]. **log** [SBD11, SKR+09]. **Logarithmic** [NMC07, Val07]. **Logic** [ABS+16, HP00]. **Logical** [CN16, ZLTX17, BY06, KS01b, LQCC16]. **Long** [CDGF06, HCL+17, SENB09, AAM05, ENW96, GLMM04, GB99, HL96b, LWR15, LWR+16, RVA00, VLMN09, VL05].
long-haul [LWR15, LWR+16]. long-line [VLMN09]. Long-lived [CDFG06, GLMM04]. Long-Range [HCL+17, ENW96, GB99, HL96b, RVA00]. long-run [VL05]. Longer [QCMY16]. Longest [DKT06, RT17, BBHK14, DKN96, DKN97, LRX17, PT12], longest-matching [DKN96, DKN97], longest-queue-first [LXN11]. Longitudinal [FAF+17, LWM+17]. lookahead [BAC12]. Lookup [QCMY16, WLL+16a, AN05, BLC12, MPL09, PT12, SK03, SFAS05, SMLN+03, ZGG05, ZHL06]. lookups [LSV99, LXX+14]. Loop [GLA93, GLAM97, MBF+02, PT94, fTL06]. loop-back [MBF+02]. Loop-free [GLA93, GLAM97]. Loopback [CSC04]. loops [FB07]. Lord [HRTK09]. Loss [KS01a, MH02, WLD+16, BLC+17, BSS+11a, CN10a, CH04, CU95a, CTG00, CLW95, CTK93, DLPT06, GS98, HCO2, HAGL16, KK00, LM97, LMS00, LA95b, LGKV14, LMSKZ99, LB04, LWR15, MEVSS93, MG97b, MMR96, NR13, NBT98, PL02, SL94, SS98, SBR08, VS97, VSR11, Wia06, XFS06, XK06a, XG05, ZF96, vDP93]. loss [BSS+11a]. loss-free [VS97]. loss-load [Wia06]. Losses [LTDM17, NSP+16, AAB05, AT03, BV05b, CCV03, KS03, YMK08]. Lossless [VVP+12, ZWCL17, KGL03, LCY96]. Lossy [CBL06b, RT17, AAM05, JS14, KL07, KMB98, ML06]. LOTOS [MBC+94]. Low [BLM+17, BSYS12, CCW+17, CNG+16, GLS09, JGLS14, KK60a, KLE16, LYS16, LLS10, LCZH17, LS10, SRR08, SS09, WCW17, YSLC16, ZCW15, ZDB+17, AYM14, BM09, CHML15, CPS13, HLW13, HL15, JGS+15, KK00, KMH12, KKB06, LQ13, LH13, LMS04a, qLP97, LPP11, LBS05b, NTS12, PLS07, QSS+15, RSR10, SY16, YDS10]. low- [LBS05b]. low-accuracy [BM09]. Low-complexity [BSYS12, GLS09, JGLS14, LLS10, ZCW15, HLW13]. Low-Cost [CCW+17, LPP11]. Low-Delay [YSC16]. Low-Duty-Cycle [CNG+16, CHML15]. Low-energy [SS09]. Low-Latency [BLM+17, AYMR14, QSS+15, RSR10]. Low-Power [ZDB+17, LS10, PLS07]. low-precision [KMB12]. low-priority [KK06b]. Low-rate [KK06a]. Lower [CLW16, AGLM10, wTjC97]. LP [KK06b]. LRD [HTJQ05]. LSFP [AZ06b]. LTE [BLM+17, DMS14, DM15, KLP16, LPCVC13, PLR15, PL17, WT17]. LTE-A [BLM+17]. LTE/802.11 [PL17]. LTP [WBP+11]. Lyapunov [WN16].
MPFK02, MS08, MRD08, MW05, ReBG94, RRRK96, SM14, SV99, SL15c, SCY98, SIYL09, STL04, VG04, WL08, WQZ+13, YBG+12, manager [CU95a, LYS93]. Managing [DRCM+17, PD07, dFV02, KS12, YC12].

Manets [WGvdS17, CPS13, DPMK11, GLAMM11, JHR05, LJNK12, LZC+17, PDE08, SL15c]. Manhattan [LK95]. Many [SK11, HLHD+04, SK10a, SK12a, XSZ+07]. Many-to-Many [SK11, SK10a, SK12a]. Manycast [PGV16]. manycasting [BV10]. map [CS14]. Mapping [GJWZ16, CRB12, DK98, FJ07, JHR05, LJNK12, LZC+17, PDE08, SL15c]. Market-based [MSS+12]. Max [LCS12, AS08, GL10, JMMT12, LPW14, LS16a, SL03b, ZND+10]. Maximal [WW16, BCR+12, CTG00, HH98, LZC+09, SSV13]. Measurement-Based [ES03]. Measurement-analytic [ES03]. Measurement-Based [CCK16, NKS08, QK01, RRK07, ZNN+10].
Minimal
[CMP+14, GPLT15, CVM+15, lli00, MP93].
minimal-length [MP93]. Minimization
[HS14, HS16, AAZZ12, BO07a, LLS10, SV15,
ZL16]. minimize [PLD16, dOSAU04].
Minimizing
[CMN12, CE08, GMP08, KLSS10, LS16,
WYHL09, ZWL+16, hCgKsYwT96, CK09,
LM10, SZ07, VL10, ZWO+96]. Minimum
[AdSD16, FSH+13, KWS+11, LK+16,
LS17, LRM+06, MJ15, OdG96, OR11,
ORE93b, SL95, SZM17, WCY04, ZWYY10,
BL07, CFM13, CLK01, cFKSS99, FEP13,
Geo08, HLL13, KWCR10, NY07,
PFGLA98, TK12, UN11, Wan04, XY10a,
XGF+14, YYZ06, ZH08b]. Minimum-Cost
[LS17, LRM+06, ZWYY10, PFGLA98].
Minimum-delay [MJ15, BLS07].
minimum-energy [HLL13].
Minimum-latency [OdG96, SL95].
minimum-maintenance-cost [FEC13].
Minimum-power [WCY04, Wan04].
Mining [ZSZ+17, LLW+09]. misbehavior
[CRB09]. misconfigurations [LLW+09].
miser [BR00]. Missing
[LCQL14, SL16b, HSFK09, LCL13a, ZL15].
Missing-tag [LCQL14]. mission [EM12].
Mitigating
[KKV16, KG99, TEML09, ECN09, WZ08].
mixing [AY01, C11, LPCV13].
Mix [JV17, SD00]. mix-dependent [SD00].
mixed [BHS+11, WVT+14, VSR11].
mixed-line-rate [BHS+11, WVT+14].
Mixes [OPGT16]. mixing
[DMK05, RY98]. MLSR [AEB02].
MNCM [TT09]. Mobile
[AP17, CPKL17, CPS17, CJLF16, CBZ16,
CS17, CSR+17, GCX+17, HHA17, IGHT17,
JLS+17, LLY+13, MS17, MKG+17, PP17,
TEE16, TE16, WPZM16, WCZ17,
XLW+17, ACR12, AWK16, AKSS12,
ACCF12, CE09, CFZ+16, CPGZ15,
CDH+10, CFZ97, CMGL11, FHH10, Fan05,
GGL09b, GGL09a, H04, GV06, HL98a,
HLS14a, HAGL16, HH10a, HSP09, HH10b,
IGHT15, KLZ12, KSA12, KD10, KG10,
LH07, LKC+13, LSC99a, LC04a, LCL+12b,
LKZ+04, MD04, Mcm95, MWC16, MEWP13,
NL99, NCT14, PD16b, PMH95, RM08,
SMS07, SN16, SK06, SPR08b, SPR08a,
TRKN12, TLP+16, UN11, WSC08, WWL02].
Mobile-Edge [CJLF16]. mobiles
[KAES14]. Mobility [BPVRS16, GT02,
YJC+16, QTW16, WLL13, ZFW+17,
AW04, AGL16, AS07a, AS07b, BCB99,
BLDF09, BLB10, CMGL11, CPS13, HL99,
HSP09, IPG97, LBB08, LK00, LH03,
LS06, LH10, MYYR13, MHS05, MSA+16,
PS15, RVS+02, RSH+11, YG04, WA01].
mobility-aware [BLB10, WA01].
mobility-transparent [BCB99].
MobiSpace [LW11]. mode
[AKS96, MBG+02, XWG14]. Model
[CMP16, CM16, HS16, RHQZ13, SGJ17,
WWTK11, YLH17, AIN+15, Ada98, AS07a,
A005, AAZZ13, ASK13, BMM03.
BPPP12, BBFG95, CAK12, CT95, CA05,
CBAT06, CJZS14, CL08, CL09b,
CDPLA16, EMPS06, F07, FNQ00, FK03,
HS06a, HAGL16, Hey97, HL11, IK09, JC13,
K97, KLOS11, KLS11b, KRSY02, KV09,
LV06, LDH+12, LWL04, LLLT10, LNC93,
Low03, LC94b, MGG+05, N01, NCT14,
PFTK00, PMW10, QZZ+13, RCF15,
SS13, SWL06, SSS03, SY98b, TY16,
TCPV13, XY09a, YWLL09, YM08,
Z07a, ZCL11, ZFC15, ZZZ03, ZY16].
Model-based
[WWTK11, AIN+15, YM08].
Model-driven [RHQZ13]. Modeling
[AGM+17, BBCD14, CR99, CBAT06,
CCY+14, FCL97, Fan05, GSK08, GYS14,
H07, HL03, HSP09, HvdL07, KL07,
LBHO07, LRC15, LO4a, M01, MCLG07,
ML07, MS17, PFTK00, PPV17, SRS03,
S08, SLL13, WL10, WXY+16,
YR01, AS07b, BG08, BYH+15, CAA01,
CZCC14, DM14, FNQ00, GMSK09, HS08,
HDM10, Kam96, LT02, LZL12, LMS04b, LG13b, MKG12, MCR10, NT00, PF95, SGSB+15, SNSW12, TG09, TB10, WL10, WA11, WK13, XB07, YZ10, ZS04, ZNN+10].

modelling [ZRK06]. Models [BPVRSP16, TT17, ALWD05, AS07b, BGK+16, CFG08, FJ95, GLMM04, GS98, HL96a, IZC00, LJ09, LNR94, LTP10, MCS99, MA12, MBM09, NS03, Pax94, SD15a, SKV03, TMP07, ZCD97, ZL16, vRWZ09].

moderate [LMW16]. modern [SRS08]. modes [Tha04]. modification [WSMJ04]. modular [BYH+15, IBM95, KR00, LY94]. modulated [SRS03]. Modulation [CK10a, CGK10, EF08, LZZR12, YZBR14].


MPLS [CN10b, HM04, LBB08, SSFM08, WL08, dOSAU04]. MPLS-based [HM04, LBB08]. MPR [BJY11]. MPR-aware [BJY11]. MPTCP [KGPL13, OL16]. MRF [CLS07]. MSP [LS93a]. MST [CFM13]. MSXmin [KR00]. MTI [ZL15]. MTU [MG95]. Much [LL17a, LLY+13, SSFM08]. Multi[TFCR [DW11]. Multi AP17, BGHS10, CCLF16, CBZ16, EGR+16, GZL+17, HSH+06, JTL+17, LLL+17, Med95, QCMY16, TH97, XSH+13, ARS16, AAV09, BSH+11, BESW08, CW16, CF94, CRS99, COS95, DV09, GJK12, GSK08, HIM07, JS09, KN05, KS09b, KG16, LMS05a, LMS05b, LHB+05, LRL08, LJ09, MHC95, MRD08, Nee08, NL07, NCSR06, SKE16, TMH97, YS07, ZL16, ZGS10].


multicarrier [AZ11, LCZC13, PK+13]. Multicast [AGK03, GMP13, GYLH17, GBG+16, KPP93, Ll09, LLLL10, LPW14, LH02, LDHT02, MBG+03, PL+16, QY04, QJZ+16, QDD+17, Ram96, SG96, WFH12, ZLW+17, ASW00, AC98, AK14, AADS05, ACKZ14, BCP13, BOY00, BO03, BLBS06, BV96, BAL10, BKT03, BLS07, BKL06, BL94, CBD02, CA03, CC05, CV12, CNS04, CH93, CHCH00, CGY00, CTG00, CGK10, CFD06, DS04, DEF+06, DMS06, EAB02, FKL07, FY07, JFL+97, GLZC12, GLAMM11, GKH02, GJZ06, GLSB08, HPR06, HGE04, HSE97, HL05, Jia98, KR00, KHTK00,
KD00, KLS03, Kok10, KHW12, KK12, LNB00, LNB01, LLL06, LWL+11, LWL+12, LZZR12, Lia06, LO02b, LORS06, LG13b, LRM+06, MP08, Mod99, MJ15, NBT98, OS05, PPV04, PSA96, QTWW16, RPDGEO4, RMM99, RGG11, RK06, RG08, RKTO+02b, SA04, ST05, Ses97, SLS10, SG05.

multicast [SM00, SV11, STL04, SL07b, SR14, THMK12, VHvdH01, VAS00, WZR08, WCY04, WQC06, WCAB15, XYL10a, XFS06, XL11b, YFB02, YZBR14, YJH05, Zap04, ZSSK02, ZS03, ZS04, ZJS+12, ZKO93]. Multicast-based [LDHT02].

multicasting [AKS+13, FMMLH06, HLL13, KEW06, LE13, LCZC13, Pan99, PZGLA98, SSM06].

multicasts [WL99]. Multichannel [GIKK11, AK14, BSYS12, CLSC15, CL16b, HL15, JGLS14, JG+15, JMI95, KV90, LZ09, LR09, MS15, MSZ16, SX10, WXR13, WLR10, WLZ11].

multiclass [CN10a, JK06, KWC93, KL09].

multiCode [KCB03]. multiCode-CDMA [KCB03]. multicolumn [LSV99].

Multicommodity [GS98]. Multicomfiguration [JM00].

multiconstrained [Yua02]. multicore [GLB12]. multicost [KV11].

multicriteria [SS10]. multidimensional [CW16, LH03, LS07, Sha94, ST13].

multidomain [DBM94, EST93]. multifiber [BPPP12, LS01]. multifractal [VR13].

multigigabit [VS97]. multigranular [CAQ07]. multigroup [LQCC16].

multihoming [AMS+08, AMS08, IAS06].

Multihop [QDD+17, SPLM17, URZ+14, AZLB16, BE08, BD07, Bej04, BB95, CF00, CFZ97, CJS04, EL11, EOSM10, EML12, GW94, GS97, GPM03, GGM10, GS11, HLW13, HK11, IBM95, JR14, JJS13a, JJS13b, JP09, JP13, JLS09, JL98, JM00, KWE+10, Lab97, LD1K12, LSSL14, LK02, LE12b, LS06c, LHM02, LSS07, LSL10, LB04, LEY14, LG13b, MKS16, NT00, PSK+15, QZZ+13, RL93, RJJ+11, SLS10, SPB16, SH14, TSR14, WB11, WSW12, WWT05, XW11, XWL12, XE13, YSLR11, ZA95].

multihour [APSKPMGM12]. multilateral [AJF11].

Multilayer [ANTR17, VLZL16, FDR+10, SSV13].

multilayered [AEB02, VAS00]. multilevel [NR98].

multimatch [XLZC16].

multimedia [ALJ99, AW04, ACC+94, CNS04, CCL99, CJI09, CHH06, FqL98, GZT03, HL05, Jia98, KPP93, cLqL97, LAN97, LS97, LMS99, RR93, RVR93, SL94, Wan04, WD05, YL97, ZLS96].

multimesh [TH97].

Multinet [Kim94].

Multinetwork [FHSZ13]. Multiobjective [SBDR10].

multipacket [QAZ12, ZT03].

multiparented [GKT93]. multiparty [CSS06, LLL11]. multipass [KKSS12].

Multipath [BO07a, PWHL16, PPV17, RRS+14, AFT11, BD07, CER12, CWW+15, GR16, GLSB08, HMM11, IAS06, JRY09, LMR07, NCK15, PM09, RDO+07, SRP+11, SKR12, WVT+14, ZPCS11, CKS17].

multipattern [BBK12]. multiperiod [BWS10].

Multiple [CCW+17, HR14, KHČ+09, LS17, MVCS16, RMDJ16, ZND+16, BRISCP11, BB06, BKT03, BH06, CU95, CU95b, CT04b, CFZ97, CY14, DMC06, FUA03, FP14, FMMH06, GKT97, HC02, HLLS12, HLO3, JPY06, JF04, JL12b, KHTK00, KA03, KK03a, LS94, LS06a, LE06, MBB97, MSZ12, NMH99, PG94a, QGCL11, Ram08, RCOC03, SCN12, SDV06, SS06, SAKS13, SSM06, SPR08a, SKUB12, TNRP11, Tha04, WS93, WC08, ZBXH13, ZNZT16, ZWYY10].

multiple-access [CFZ97, SKUB12].

multiple-copy [SPR08a].

Multiple-Description [MVCS16].

multiple-path [TNRP11]. multiple-plane [RCOC03]. multiple-primary-user [JL12b]. multiple-set [HLS12].

Multiple-Unicast [HR14]. multiplexed [GV93, QM99].

N [BKH'93]. name [LNC93, TR98]. name-based [TR98]. Named [PRH17]. Names [ABC'16]. nano [LZL11]. native [LZW'15]. native-mode [AK96]. native-mode [AK96]. nature [KL13, LFW94, RSH'11]. nD [HHB93]. nD/D/1 [HHB93]. ND [DLW'17]. Near [MBI'17, Nee16b, PFPV12, SS10, HMMK13, JGS'15, LLY'16, SGD05, XAST12, YGKX10]. Near-Optimal [MBI'17, Nee16b, PFPV12, SS10, HMMK13, JGS'15, LLY'16, SGD05, YGKX10]. near-zero [XAST12]. need [TMH97]. Needed [LL17a]. Neighbor [CBZ16, CS17, CLV17, CK11, MWC16, VAGT13, YWLL09]. Neighborhood [RJ1'11, TAB'15, GLG04, LS09, YDS10]. Neighborhood-centric [RJ1'11]. neighboring [Kop96]. neighboring-queue [Kop96]. Neighbors [CBZ16, YD17]. Near [FHH10, LNC93]. NET [DLM16]. Netfind [SP94], netflow [L0D12]. NetInventory [BGJ'04]. NetQuest [SQZ09]. Network [AZL16, AVS04, ABS'16, ACA16, BCLS17, BCL12, CPS17, CCK16, C GL16, CBLVW06, DCM'17, DT15, DGLM16, DGLL16, DL04, DLPT06, EMAL17, ES05, FR07, FP14, FX17, GJZW16, GG99, GC06a, HGM'17, KRRR17, KW17, LCH'06, LGY16, LYSZ16, LWL17, LSCT17, LW17, Ma16b, MHS'17, MVC16, MG97b, MSM16, MRM17, MSL17, MKG'17, PPK15, PP17, PLM'16, QL16a, QC04, QC04, QD17, QD17, REM17, RRS'14, RRK16, SQ16, SWK10, SM14, SRB10, SL17, Sob17, THR12, UN11, VPK17, VPC17, VM16, VLD17, WBBV16, WSXL16, WGVdS17, XW16, XLL16, YO17, YSC16, YS16, ZLG'17, ZMH17, ZEV07a, ZLY'17, AIN'15, AP93a, Ade98, ACVS10, AS09, AM16, AD14, AD96, AVG14, AZ09, ACKZ14, AC09, BM09, BSS10, BM09, BIV01, BGV00, BSF16, BS97, BPS09, BE06, BLC11, CHML15, CFP'09, CHI'05, CC06]. network [Cha10, CL07, CFS06, CBS07, CTH10, CJH'11, CL12, CZM14, CBL15, CHLS07, CM12, CDH'10, CEFS99, CRB12, CCK16, CBL06a, CK09, CN09, CM05c, CBL06b, DM95, DMC06, DFMR15, DLYH13, DBDJ14, DXT'12, DKB98, DLH'14, DFJ06, DLT'15, ES11, EDBN12, EDM16, ES03, FWL08, FAB12, FK13, FSM14, FS13, GJ12, GLMM04, GGG06, GCZ98, GLH95, GS98, GR14, GB09, GLL16, GCS06b, HAGL16, HBS96, HFC'13, HC07,
HSS08, Hou15, HKB14, HK11, IBM95, ILS97, JK15, JMI95, JAW11, JKJ13, JWSH15, JLM15, JS14, Kam10, KRL11, KL07, KRH+08, KL08, KKS11, KL12, KHG+14, KWS10, KBV+13, KL03, KLS03, KM03, KSV07, KCB03, Kop96, KLO97, KWH11, Kuc14, Kmh99, KHC+09, KCCM16, LE13, LSO6, LRJ08, LBFE09, LLW+09, LK95, LL95, LMQN07, LS06b, LD95, LCH95, LC04a]. network [LBL07, Lia06, LDGL13, LO02a, LZC09, Lin97, LS05a, L¨U14, LJC05, LJ09, LNL+16, LDHT02, LMS04b, MJ01, MM13, MG97a, MMH+15, MA12, MG16, MIB+08, Mil95, Mil98, MMR96, MW05, ME96, MRHWS14, MBRM96, Nee13, NT00, NS98, OF11, OMA+10, OJRC02, OR11, OWK16, PPPW05, PYL99, PT00, PS09, PHL15, PRR06, PFC96, PS93, L2KT99, QL16b, QY12, QS04, RCW15, RGKR10, RJCE06, RW93, RS97a, RZC11, RS12, RVV+15, Ros05, RKT02b, RW96, SKT96, SGR13, SKE16, SYDM09, SJGH10, SLG+16, SJK+16, SS06, ST04, SNXT13, SDW14, SLL15, SL07a, SM06, SL+11, SC95, Sob05, SZM08, SQZ09, SV11, SV15, SK97, SKZ03, SCKB09, SZL+14, SAS+16c, TPC09, TK12, THP94, Tas96, Tas99, THD05, TNML93, Tod94, TMP07, TK15, THMK12, Tre11, VW09, VW09]. network-coded [ACKZ14, THMK12]. Network-coding [XL11b].

Network-Coding-Based [SQ16, KWH11].

network-distributed [BM09]. network-edge [WBEGS05].


Network-wide [FR07, THRW12, BSF16, GCS06b, LLW+09, Tas96]. Networked [CCZZ17, JL12a, VLM17, CT01, DPR06]. Networking [ANTR17, ACDP17, BB014, CPKL17, CGYZ16, GSM+17, PRH17, SM17, SS16, WBWV16, WBY+17, CCE+06a, CCE+06b, CPGZ15, HS06a, IGE+03, LCL+12b, LCG+14, MHRR12, SRR08, TLS+12, VT12, YL98].

Networks [ACC+14, AdSD16, AP014, AP17, AGM+17, AAF+16, BCO17, BTP+17, BTK+17, CPKL17, CCE+17, CP17, CLW16, CMP16, CWH+16, CS17, CLV17, CZX+17, CNG+16, CAD+17, CMP+14, DHK16, DRDM+17, DJS+17, DYW+16, DGW+17, FZ16, FSHG17, FWK17, GDC+17, GZL+17, GKB+16, GYLH17, GCX+17, GSM16, HKS16, HNW17, HGM+17, HCL+17, HR14, HHA17, HK14, IKS17, JVL17, JLS+17, JTL+17, JM17, KK16b, KPK+16, KSK17, KLKT16, KLP16, KLE16, LWL17, LBP+17, LXW+17, LLX+17, LJJ+16, LLL+16, LTY+16, LCCZ17, LLL17, LSHZ16, LSSK17, MMT14, M18M16, MKS17, MJ17, NSP+16, OJSY16, PD16a, PBV17, PP17, PL17, QJZ+16, RZS14, EGKM16, SK11, SdVK16, SCC+17, SSK+17, SPLM17, TE16, TWTMD17, TS14, URZ+14, Van17, VVC+17, VPC17, WG16, WVZ17, WT17, WLC16, WCC14, WZZC17, WZSZ17, YM16, ZFW14, ZWL+16, ZV16, ZND+16, ZY16, ZFW+17, ZYL+17, ZDB+17, Zha17].

Networks [ZJWY17, ZLTX17, ZLW+16b, ZLW+17, AHK08, AS94, AC16, AS14, AK01, AA93, AAC+96, AK00, AKA10, AEG+13, AC98, AJV06, AK09, ARK09, ARK11, AA04, AA05, AHI96, ALJ99, AJD01, AMP01, AE10, AW04, AAM05, AMKY99, AA99, AGLM10, AGL16, AL06, AK14, AK15].
LTZ08, LZF09, Li09, LGS09, LLLT10, LL10, LLM11b, LBX11, LYC11, LEYS11, LPPF12, LE12a, LZL12, LE12b, LG13a, LSZW13, LXL+14, LPW14, LZES14, LH14, LXY+14, LZW+15, LM15, LLE15b, LH+16, LNA07, LLNC09, LH03, LS06c, Lia06, LWT+15, LHM02, LO99, LW96]. networks [Lie97, LNC98, LJA14, Lin93, LSMS06, LS06d, LS06e, LSS07, LR09, LLS10, LW13, LC96, LB04, LLL10, LFZS11, LK13, LCZC13, LEY14, LWR15, LNL+16, LHC+16, LWR+16, LPCVC13, LO98, LG13b, LLS09, LV93, LS99, LXC05, LLW+14, LFL14, LTP10, LC94b, LNC04, LRM+06, LKZ+04, LYL07, LP07, LLY09, LRG10, LH10, MLLY06, MRZ09, MCLG07, MBL10, MGCK15, MOR13, MRM99, MPS01, MSS+12, MD04, MWQ*10, MKS16, MQ05, MR98, MBLN93, MFL+04, MGG+05, MPP+15, MSB07, MOZ05, MOY00, MBF+02, MGR02, Med95, MG97b, MSP+07, MWC16, MDMM09, MS95, MSSZ12, MJ13, MHC95, MV14, MRD08, MHXT10, MEWP13, Mod99, MR66, MMS01, MS15, MA98, MK96, MK98, MAS09, NOF14, NSS96, NM06, NS03, NML08, Nee09, NL07, NPY07, NCT14, NSW11, NTS12, NLB15, NSCR06, ODC+16, ORS93a, ORS93b, Ord09, OSZ+06, OY13, OB03, OC10]. networks [PWDL05, PG95, Pan99, PM96, PSK+15, PG93, PG94a, PRNMC13, PS05, PLR15, PL20, PLS07, PEA09, PA12, PCV08, PG94b, PT94, PPPS13, PBKG11, PRR06, PPV12, PS94, PGV16, PJ13, PCL15, PK01, PES+12, QZZ+13, QM99, QY04, QCGL13, QSS+15, RBCG94, RGK10, RP13, RDO+07, RMS09, RGG11, RRG10, RM02, RCGS09, RR93, RL93, Ram96, RS04, RM08, RS08, Ram08, RS95a, RS97a, RS98, RRK96, RLT98, RVS+02, RJJ+11, RSS09, RK06, RG98, RLP06, RB95, R11a, RSR10, RWA+08, RS07, Ros96, RZVZ06, RZ206, RL94, RCRT06, RA95, RS97b, RKN10, RYS12, SMG05a, SMG06, SMTC98, SV13, SK10, SK10a, SK12a, SLP07, SP04, SAS16a, SMGP15, SEK15, ST05, SZG09, SG13, SKR+09, SAS+16b, SJ12, SM14, SM16, SW04, SRB10]. networks [SLS10, SMO7, SM08, ST09, SSHK11, SKRK12, Sha94, SYP01, SYR05, She95, SH12, SCR08, SCY98, SS09, SS10, SL12, SK10b, SK12b, SBP03, SM00, SLH+06, dSeSGM95, SM11, SSAK12, SAKS13, SK16, SM05, SMS06, SR04, SEMO09, SR01, SKCW10, SFM08, SH07, SZM08, STC12, SPR08b, SPR08a, SS04a, SGD05, SKUB12, SPB16, SX10, SB07, Ste08, SS04b, SV98a, SSZ03, SRD+09, SDW00, SD00, SA05, SAS96, SAS99, SSA08, STL04, SD15b, SS07, SR14, SSR+11, SN15, Šw96, TW10, TKN06, TXL+12, TK12, TCS13, Tan16, TWL06, TX08, TAG08, TWH11, THBR14, TSR14, TJ95, TSGR08, TKZ94, Tia05, TS08, TH97, TWL05, TEMPL09, TCP13, TMH97, TdWC+94, TA99, TYL09, fTL06, TLP+16, TS09, WVT+14, VJ14, VK09, VG04, VS97, VAGT13, VRK09]. networks [VCM04, VA06, VA09, WZR08, WCY04, WY06, WXBZ04, Wan04, WLLD05, WQ06, WCO8, WLY09, WLL+11, WB11, WA11, WVG12, WSW12, WKA+13, WHM+13, WRL13, WCH95, WLS07, WCY00, WLL01, WK13, WKZL06, WM95, WWL02, WS05, WWT05, WS08, WFS09, WMFS10, WTS+13, WFGZ13, WHCT15, XY10b, XTMM11, XL99, XXBC14, XK06a, XSHS12, XSH+15, XWWC16, Xin07, XC08, XM99, WX11, XLWT12, XL11b, KX066, XE13, XGF+14, YMR00, YBG+12, YD04, YD07, YLL10, YXF+13, YKZ+13, YJZW15, YJ15, YWLL09, YCV15, YS93, YHE04, YAA09, YLH15, YOY97, YGCO11, YSR11, YZBR14, YKFG08, YG10, YL01, YNMD09, YM05, YB+10, YC12, ZOM03, ZA15, ZW05, ZWDS00, ZSSK02, ZZ+07, ZY07b, ZH08a, ZKL11, ZSZF11, ZA11, ZNK+13, ZCJ+13, ZYL+14, ZZ+14, ZCW15, ZCH16, ZNZT16, ZT03, ZG08, ZR09, ZTS11, ZLC12, ZHX+13, ZW14,
networks [ZM04, dFV02, dOSAU04, DKL01, vRWZ09].

Neumann [CLY06, YZLH17]. Neutral [LSSK17, Ma16a].

neural [CCL99].

Neutral [LSSK17, Ma16].

neutrality [MM13]. Never [CBZ16].

NewReno [PMW10]. Newton [SBNRS14].

next [AMI+07, ALMR14, DDPP00, DHSS14, MD04, THDD05, VA07].

next-generation [AMI+07, ALMR14, DDPP00, DHSS14, MD04, THDD05].

NFA [ARS16]. NFA-based [ARS16]. NIRA [VCB07].

No [CN16, QCMY16, SPGM13, VKO17, KS01b, MSS02, RK06, TT09].

Node [CS17, GJWZ16, MHS+17, TT17, YSC17, GJWZ16, MHS+17, TT17, YJRL07, LG13a, MHXT10, NS96, PM09, PG93, PG94a, LZZT99, SSHK11, TT09, TPH94, WL07, XH+15, ZSCJ14, WYYY10].

node-based [PM09]. nodes [CR14, GGL09b, GGL09a, GV06, IW08, KDHK15, LC03, MSB97, MEWP13, OWKS16, QY12, RPZ+09, SNXT13, SK13, VJ14]. Noisy [RFGL17, AC16, CLM+16].

Non [APSKPMG12, HKB14, LMS05b, LSSK17, BB96, CS00, KG16, LC03, MLT12, SY01, YLH15]. Non- [APSKPMG12].

Non-blind [HKB14]. non-blocking [YLH15]. non-bus-oriented [BB96].

Non-convex [LMS05b]. non-FIFO [LC03]. non-homogeneous [KG16].

Non-Neutral [LSSK17]. non-optical [SY01].

non-prefix [MLT12]. non-real-time [CS00].

Nonblocking [MHSC95, CTH10, HL00, JPH08, LA95b, LNC98, LC96, MHS95, NPQ06, NWP09, NMH99, PB93, ZGS10].

Nonconcave [BMS14a]. Nonconvex [VL16].

noncooperative [BPPP12, KAES14, LO99, WHTC15, ZWTC16, ZW10].

nonequivalent [WXC16]. nonexclusive [SL14]. noninterruptive [HLL06].

Nonlinear [RAL04, CGMS13, PILR05, ZEV07b].

Nonnegative [CLY+17]. nonovertaking [CCL09]. nonreal [HLG94]. nonreal-time [HLG94]. nonregulatory [MM13].

nonresponsive [ZDR04]. nonsaturated [MDL07]. nonstationary [AZ06a, KZDM07, VR13].

nonuniform [BBFG95, LA95b, NT00, WH97].

nonuniformly [MPL09]. nonzero [ZA11].

Norm [WGvdS17]. normal [AM16].

Normalized [CFM+09, Kuc14]. North [MHRR12]. note [ZCW15]. Notification [EPB14, GKP06, JRL15, LAJS07, SCN12].

Novel [GZL+17, GJWZ16, TT17, WWT05, ZLTX17, AE02, BO07b, BSS11b, CCL09].

NP [CAP15, CBLW06]. NP-completeness [CBLW06].

NP-hard [CAP15]. number [CL04, CT00, GR14, GO02, JLS04, LPIH11, NP07, SZ07].

NVS [KMZR12]. NWL [THRW12].

NWL-UFL [THRW12].
off-duty [BGK+16]. Off-line [QM99]. offered [GP94, PG94b]. Offering [JWSH15, KA03]. Offline [CMV10, NST+16]. Offloading [BSRdA16, BLM+17, CJLF16, CSR+17, MS17, DRJ+14, IGHT15, JWSH15, LLY+13]. offs [FLC09, LA95b, SMS07, WKZL96]. offset [GCS06a]. oligopoly [GS16]. omega [SYP01]. On-call [HKT95]. On-Demand [NST+16, ZZLW16, AF99, DYX12, MEVSS03, PWMC12, ZEV07a, ZEV07b]. on-duty [BGK+16]. On-line [SMG06, ZY07b, BCN02, cFCcFW05, YKKY08, YF05]. On-Off [BBM93, MH02]. one [GCS06b, OBS17, XSSK08, AS07a, CR99, FHH10, HLHD+04, IW08, JK15, KM10, PEA09, XWG14, ZBXH13]. one-dimensional [AS07a]. one-Hop [OBS17, PEA09]. one-mode [XWG14]. one-sender-multiple-receiver [ZBXH13]. one-shot [IW08, JK15]. one-time [FH10]. one-to-many [HLHD+04]. One-way [GCS06b]. Online [AP17, CKA16, HKLM17, JTL+17, KLS03, KLMW11, LL17b, MSS16, PMA16, RTL17, SZW+16, WCZZ17, ZHW+17, BBMEHL08, BLEM+12, CFS+10, CKV11, HZL16, JLX+16, LML12, MGK12, MK16, PES+12, XL11a, YKR11, ZLM16]. Onto [BSRdA16]. ONU [NM06]. Open [KPK+16, WLL+16a, KS11, TEML09]. OpenFlow [CMFA14]. Operation [HHA17, BBL95, LC96]. Operational [CMP+14, FGL+01, MIB+08, NBTD07]. opportunism [PD07]. Opportunistic [BCL+09, BNJ16, CS17, CW10, CPS13, JL12b, KW17, LD12, SKK07, SS16, WMS09, BGSSW13, BNJR12, CL09a, CB11, GSRS+15, KYY+12, KWH11, LS06b, LHZ+16, LYS11, LHC+16, Nee08, RGKR10, RHQZ13, SBD11, SK12b, TZP+10]. opportunities [CKS16, GMLP10]. Opportunity [ZKL11, ZLSK15]. Optical [AdSD16, AAF+16, BCO17, BBG+10, CCE+17, CWM+17, Dat17, NPY07, WJ17, WZZC17, ZYY16, ZLW+17, ARK09, ARK11, AA99, Ali06, AZ09, APSKPMGM12, AJ06, BTH11, BPPP12, BM00, BSH+11, BV10, BC01b, BL04, BLRCl05, BM08, CAQ07, CJ14, CCL06, CV12, CCL09, CTH10, CSS+14, CFC01, CCA96, CSCO4, CJ07, CCF04, CL05, CLG00b, DS99, DMRK05, DDBD14, DHSS14, FJ07, FMSM+11, GSKR99, HD07, JSuRKH03, JM00, KA98, KT11, KS01b, LBRA05, LSV01, LA95c, LQXX07, LVC11, LS06c, LHM02, LXC05, MBLN93, MFF+02, MSSZ12, MMS01, MA98, MBRM06, NM06, NS03, OSZ+06, OB03, PG95, Pan99, PEA09, QM99, RSM09, RM08, RM02, RS04, RS08, Ram08, RS95a, RS97a, RS98, RZZ06, SMG05a, SK12a, SYDM09, SJ12, SYP01, SYR05, SEMO09, SKCW10, SS04a, SAS96]. optimal [TWHR11, THBR14, TCPV13, TS09, WQC06, WS05, WYHL09, XTM11, XLL99, Xin07, XGF+14, ZA11, ZJ12]. optima [KLO97]. Optimal [AAG+16, AS96, BCP13, BFMF01, CZF+16, CL09a, CMP16, CAD+17, CL09b, CDM93, DEP17, DS99, DJS+17, DGW+17, EMPS06, EKSV16, FMO13, FWK17, FCT03, GT06, GZCX16, HNW17, HS14, HS16, HLHD+04, HY08, Ilo00, IMG98, JS11, JV17, JBR16, KK16b, KKEE13, KE16, KA03, KLS11a, KA95, KLKT16, KW17, LHL15, LMS12, LV00, LMMN07, LKL00, LML11, LKL16b, LO02a, LO02b, MKS16, MP08, MBL+17, MK98, NBV17, Nec06b, PD5004, PDE08, PS05, RBGK03, RKH+16, RT17, SV99, SAKS13, SSM06, SPLM17, SAM12, TE16, TM13, Tan16, TPH94, TS14, UZ93, VLM16, WFS09, YAA09, YBX+10, YLY+16, ZSCJ14, dAF04, AS94, AABD13, BB94, BBL06a, BBLV06b, CSSJ14, Coh94, CK09, DMC06, ESM01, Ge008, GGFS02, Gro99, GMY13, HRCW08, HMK13, HLM16, HN13, HL15, JAS10, JJSS13b]. optimal [JGS+15, JJSS04, JL98, KK16a, KK07, KIR08, KGPL13, KDYV12, KNSV13]
KWE$^{+10}$, KT07, LCM04, LLY$^{+16}$, LCL$^{+13b}$, LLE15a, LLE15b, LSS07, LTS05, LYS11, MAN15, MBG$^{+03}$, MRD08, MLC07, NDGLO6, NM09, NML08, 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, XPL$^{+17}$, AWKN16, AEJV13, GS11, HN10, JGLS14, JW11, OY13, PL02, TWLC10, WZY$^{+16}$. Optimally [PBV17, WCC14]. Optimization [APSG14, BBCD14, CPS17, DMK05, Kar03, LL99, MHS95, MS17, XLA16, AZ09, BE08, BGHS10, BH06, BLRC05, CNS04, CBL13, CL16b, DT93, GJK12, GCS06a, HIM07, HK11, JLM15, KK12, LMS05b, LS06e, LSXS16, MCLG07, MMR96, Nee16a, NLB15, PLR15, RS07, RA95, RHQZ13, SLG$^{+16}$, SDW14, SK10b, WLLD05, WD05, WLL01, YY98, YC12, ZHC16]. optimization-based [LS06e]. Optimizations [VL16]. Optimized [ACC$^{+14}$, CC06]. Optimizing [AWFT15, CCE$^{+17}$, CFZ94, HHA17, Jlx$^{+16}$, KIJP16, MVRZ09, NCK15, RIM98, SHHP00, TX08, ZT12, GSRS$^{+15}$, LO96, LEYS11, LLE16, SLJ$^{+16}$, YMO97]. optimum [CD96]. option [MM13]. options [RS95b]. Order [KLE16, M$^{+12}$, Nee08, ACC$^{+94}$, FqL98, HILW13, KNR$^{+16}$, LSXS16, MAN15, Tia05]. order-optimal [HLW13, MAN15]. ordered [FP97]. ordering [QCLC16]. organization [GZDG06, KK07]. organizing [FLMM10, LPCVC13]. Oriented [YSC16, BB96, CZ06, CFZF98, GS10a, GP96b, LWL04, WPL06, ZVN99]. origin [LTY06]. origin-destination [LTY06]. originators [FMMLH06]. origins [GMSK09]. Orthogonal [CYK09, KN05]. OSA [CSS$^{+14}$]. Oscillator [FSGH17]. OSA [ZGY$^{+16}$]. OSPF [RBGK03, SDV06, SGD05]. OSPF/IS [SGD05]. OSPF/IS-IS [SGD05]. other [ACC$^{+94}$, KWC93]. out-of-sequence [JID$^{+07}$]. Outage [GGH11]. outages [DSA$^{+14}$]. outer [AJV06, YYZ06]. outlook [FEC13]. output [CC95, CM93, GSD09, LS06a, MSS02, PB93, PTD09]. output-queued [GSD09]. output/input [PDT09]. Overcoming [PVR06]. overflow [PV04, TG97, VL10]. Overhead [FST$^{+09}$, GKB$^{+16}$, LYSZ16, BSS09, CB99, JL15, SHN16, TD03]. Overheads [LPR17, KP96, YDS10]. overlaid [YGC10]. Overlay [KRL11, LT16, AADS05, BCR04, CBSK07, CJV16, CR14, DLT$^{+15}$, DZH03, FK07, FY07, ILS97, KCTI08, KEAAH08, OR11, PGV16, RPZ$^{+09}$, SHHA09, ST08, SLL$^{+11}$, SRS08, TAB$^{+15}$, WZR08, XB14]. overlays [BLBS06, KLOS09, MJ15]. overload [GT06, LM15, NS98, P101, Rum93, Smi95]. Own [ZGY$^{+16}$, ZHZ$^{+10}$].

p [CJ07, ZL15]. p-cycles [CJ07]. P-MTI [ZL15]. P2P [ANSX13, BQ08, FLMM10, LDH$^{+12}$, LYWL08, LZL11, MLLY06, MRR$^{+14}$, OAN15, PDL16, RS05, SQ16, STM$^{+12}$, SdVK16, SRS08, TAB$^{+15}$, WYLO9, WLR10, WLZ11, YWLO9, YLCT15, ZSCJ14, ZLCL12, ZZW16, ZLW16a, ZL11, ZF00, ZFC15]. P2P-TV [TAB$^{+15}$]. Pacifier [KHW12]. pacing [EL11, SEM09]. PACK [ZCM14]. Packet [AD96, BSF16, BPS99, BCD14, DRM04, FZ16, GDC$^{+17}$, GT00, HKS16, Hu93, LTT17, LC03, LMT16, LYZ$^{+17}$, MBG$^{+02}$, NSP$^{+16}$, PKVI17, RZZ06, RS97b, SN116, SP09, SV10, V0117, VLL16, VKP17, WLD$^{+16}$, AK01, AK00, ACP05, ABJ$^{+13}$, ARS16, BV05a, BO00, BAC12, BIV01, BBG$^{+10}$, BM93, BZ97, BBC$^{+02}$, BTC01, BB95, BLT02, BHL$^{+06}$, CLP12, CT95, CGM04, CL03, CV96, CLSH13, CW16, CR13, CH93, CM93, CT04b,
CCL09, CF94, CZFF98, CKKK09, CH98, CCKK16, CF98, CT96, CAH08, DM03, DLH+14, DSR02, ENW96, EST93, EW08, FGJ10, FK99, FMMR10, FJ95, GYB+04, GKS05, GV93, Goo08, GVC97, Guo04, HM06, IM03, IKM08, JDSZ97, Jia06, JL98, JM00, JL12b, Kam96, KMR95, KR00, KGL03, KqL99, KK00, KK03a, KR08, KNR+16, LS94, Le 02, LLLS07, LRC15, packet

[LZ06, LSC99b, LLJ+14, LMT10, LBS99, LS07, LS09, LCB+10, LRM+06, MEVSS03, MFL+04, MLT11, MLT12, MDMM09, MV16, ME06, NMC07, Pax99, QSS+15, RCOC03, RSR11, RCGT06, RB09a, SL94, SM00, Smi02, Smi08, SC95, SPS+02, SBDR08, ST13, SV98a, TT07, TC06, UBPE02, WLCC07, WH97, WKL96, WXW11, XL05, XLZC14, YMCO8, ZKV14, Packet-Based [HKS16].


Packet-mode [MBG+02]. Packet-Scale [LYZ+17]. Packet-Switched [FZ16, GT00, BO00, BTC01, JM00, MDDM09, SV98a].

Packet-switches [RCGT06]. Packet-switching [WH97, WKL96].

Packets [TSS14, BM09, CK07, JID+07]. Packing [GH93, RTL1C, CGY00, WJK06].

Padded [JMS08], page [BMS14b]. pages [Bar95, SP94]. Paging

[BPRVSP16, AHL96, ZS08]. pair [LL09]. pairs [XGF+14]. Pairwise


paradox [RK15]. Parallel

[GLH95, OLI17, BBHHR10, DW11, HW99, IM03, KG16, LZ90, MSS02, RB02, SMG05b, WF93b, ZHLL06, ZS10, KAI93]. Parallelization [ZY16]. parallelized [GBL12]. parallelizing [LO96]. parameter

[ODT09, YKKY08]. parameters

[DT93, HR95, LO98, MR98, RVA00, VG05].

Parametric [TMH11]. parametrization

[LZL+14]. Pareto

[BNS11, KGPL13, RSS09]. Pareto-efficient


[ACC+94, CN16, HS08, Kam96, KE16, Lab97, LTY06, MGS97a, MGG+05]. partial-express [MG97a]. Partial-order

[ACC+94]. Partially

[REM17, Kim94, LC94]. partition

[LO02, LORS06, OS05, WM09]. partitioned [AN05]. Partitioning

[WBWV16, BZM08, CKKK11, FG95, LYWL08, YJH05]. PASE [MBJ+17]. pass

[WBEGS05]. Passenger [BRdA16]. passing [Hon94, PH15, dSeGM09].

Passive [HDQ+16, LLL10, DHSS14, HQW+16, LM13, LCH+06, NM06, RW07, WJK+12, Wu94, ZA11]. past [PP02].

PASTA [BMVB09]. patches [VGB08]. patching [EKSV16]. Path

[BCO17, CP17, CFS09, FGK10, HNW17, HS14, HS16, HCW+16, JF04, LCL16, LLL+16, MHS+17, OL16, RRG10, ZOM03, AM16, AL98, AZ06b, BC01a, BV06, BL04, CL03, CZ06, CRSS09, CN08, CFS11, Con11, CTVD14, GZS15, GDC+16, GLAM07, Gro09, HSH+06, HAGL16, HBB09, Ili00, IMGG8, KLS09a, KMK10, KS09b, LH07, LOP09, LGMO4, LWK03, LL10, LJC05, MHL+14, Med95, MJ13, MK96, NST00, OZP09, PCB08, RKS08, RBC07, SHJ10, SYR05, SC108, So02, TNR11, VC14, Vo07, WLL01, XK06a, XCG+06, XZS+07, YSRL11, ZAP04, ZRP00, ZY16]. Path-Based [CP17, MD95]. path-finding

[GLAM07]. path-loss [KX07]. path-oriented [CZ06]. path-protecting

[BCO17, ARK09, BBO+05, CSS08, CFZ94, DLT+15, GCZ96, GR12, GR14, GSW02, GO02, HLHD’04, IAS06, LO02b, SG05, TKF+15, ZWYY10]. patrol [AVS04].

Pattern [YBX+12, BBHK14, LH13]. pattern-matching [LH13]. Patterns [JYC+16, XLW+17, ACVS10, CG04, VG04, YDS10, YBX+10]. payoff [CY14]. PCM [CP95]. PCN [BGK97, ML12]. PCN-based [ML12]. PCS [RB09a, AHL96, FCL97, HA97, IPG97, LVB96, LKL00, LH03, Lin97, MS95, VG04]. Peach [AMP01]. peak [LS97a]. PEDS [BBHHR10]. peer [AB09, AJF11, BLL07, CJW11, CPS+12, CZCC14, CE08, CY14, HS08, KT08, LLY06, LYRL07, LTZ08, Lin10, LCW05, MR09, NSW11, OAN15, SW04, SLL15, SNS12, SENB09, SMLN+03, SRD+09, TM13, WYL09, WX13, WTS+13]. peer-assisted [AJF11, CY14]. peer-division [CJW11].

peer-to-peer [AB09, BLL07, CPS+12, CZCC14, CE08, HS08, KT08, LYRL07, LTZ08, Lin10, LCW05, MR09, SW04, SLL15, SNS12, SMLN+03, SRD+09, TM13, WXR13, WTS+13].


TDMA [STKL01]. unbalanced [PG94b]. wake [WFS09]. WDM [ANTR17, ZQ00]. WPAN [RP13]. Per-domain [Jia06].


Performance [ANTR17, ACOR99, BE08, BIV01, BTK+17, BG98, BD96, CWGT14, CH04, CZCC14, CWM+17, EF08, GP96a, GP94, IM08, JS09, Kan96, KK05, KqL99, KD00, KK03a, KEY99, KqL98, LS93a, Lab97, LB00, LX17, LS03b, MS17, ML12, MKS17, NBK02, NT00, OWMM97, PG94b, RMPG16, RLKT98, RW96, SQ16, SS16, SPB16, SGPH98, SZT01, TJ95, TDWC+94, TS09, VB94, VBHT17, VCM04, WLCC07, YS93, ZRK06, vRDHSP17, AKS96, AMS+08, AMSS08, AZLB16, AK06, AW97, AC05, BLP+09, BPSK97, Bau99, BFBFG95, BLPS10, BJ15, BV05b, BCR+12, Bor05, BH06, CT95, CM12, CL03, CHA95, CMM95, CBAT06, CMGL11, CR98, CYL16, DM14, DLH+14, Fan05, FKG10, eFKSS99, FLM09, FST+09, GMP13, GYB+04, GS13, GMD15, GS97, HP01, HKV+13, HOT97, HGE04, JK96, JCJ95, JGS+15, JIN+12, JS14].

performance [JSBM02, KVR02, KWJ16, KKSS12, KGPL13, Kim94, KK00, KLS09a, Kum98, KG16, LBRA05, LM97, LMS00, LAJS07, LKC11, LH13, LLY01, LD95, LC04a, LK05, LBX11, LEYS11, LNA07, LK14, LMS99, LMS04b, LLS09, LLW+14, LNR94, MMH+15, MH02, MBC+94, MG97b, OSW97, PFTK00, PWDL05, PPPW05, PYL99, PS15, RLZ10, SJP+16, SD15a, SKKA01, SNSW12, SS96, SR02, SML04, SHHP00, SPGM13,
SK13, Świ96, TCS13, Tas96, TB10, Tur09, VSR11, WEK97, WL07, WSKV08, WZLX12, WFH12, WDC15, WJLH06, WNV13, WM96, WYHL09, XG05, YD04, YZ10, ZKL07, ZR09, ZHLL06, ZTS94, DLK01.

Performance-aware [SPB16].

performing [ME96].

Period [LK11].

Period-controlled [LKC11].

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

periodically [KZDM07]. permutation [MCR10, QM99, SYP01].

Permutation-scanning [MCR10].

Perpetual [LFZS11].

persistent [BHL+06, DGK05, JS06].

Personal [NST+16, ZLN+17, BSN06, BLDF09, HA96, MH95].

Personalized [GCX+17, ZQ99].

Perspective [CKS17, LBP+17, LW17, RRS+14, DJ12, EKD12, GYJ+16, GRB09, KH15, KKL+12, LO99, NFF14, SMS07, WL10, XB07].

Pervasive [RMDJ16, SCY15].

Phase [JRL15, SYL+17, ANSX13, RKZG10, YZ10].

phase-type [YZ10].

photonic [CEF09, HM06, JPH08, ZGS10].

Physarum [CAP15].

Physical [HOZL16, YNZ+17, HQY+16, JC13, LTS10, MVRZ09, PDE08, SAS16a, SNB14, 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 [Tan99].

place [GMZR13, HOZL16].

Placement [AAG+16, HGM+17, JM17, L SZ+17, AKSS12, CN09, FMSM+11, GZCX16, IM98, KWS+11, KR05, MHL+14, MHXT10, NSS96, NSCR06, RPZ+09, SAS99, TM13, YY98].

placements [RIM98].

Placing [MSSZ12].

Plane [ACDP17, JRL15, NCK15, ROO03, TLP+16].

plaNET [GG94].

Planning [DKM+17, JLS+17, BSN06, BCC07, LGC16, SYDM09].

platform [DYH13, YBG+12].

playout [BLL07].

Plexus [AB09].

plugins [DDPP00].

PPNI [Hi00].

POEM [LS16].

Point [LWL17, NLNL16, CHH06, DGG+02, HGE04, KT07, KAMG07, KK06b, LB04, MGR02, MK10, MW06, NSW11, NS98, RKA08, SV06, ZRDL05].

point-process [SV06].

point-to-cloud [DGG+02].

point-to-multipoint [MRG02, ZRDL05].

point-to-point [ZRDL05]. points [BB06].

Poisson [CFG08, PF95, RCF15, SH14].

Policies [CMR17, KRRR17, MMT16, SYDM09].

policing [CFPP96, RL94].

Policy [ABS+16, JYC+16, SVG16, WSX16, BCL12, BI00, BPP07, CSS06, CDR11, FJB07, GBC+95, JGS+15, KV08, LS93b, LBX11, LCL+12b, LCG+14, RVS09, SCP99, SN15, TC96, WVL02, YW07].

Policy-Aware [ABS+16].

policy-based [LCL+12b, LCG+14].

policy-compliant [RVS09].

policy-free [GBC+95].

Polling [KA01, dSeSGM95, QCLC16, SA01a].

Polling-based [KA01].

pollution [OF11].

polymorphic [WLC+10].

Polynomial [BB94, Dat17, DLFK12, RV01, XZT08, KLNS93, XGF+14].

Polynomial-Size [Dat17].

Polynomial-time [LDFK12, XGF+14].

PON [ALMR14].

PONs [FS17].

Pool [OPGT16, ZY07b].

Pooling [WW16, BCR+12, WRS+15].

POPI [LCB+10].

popularity [KCA+13, cFCCF05, XY09b].

Popularity [SS16, CRR+09].

Population [LXL+17b].

portability [KCA+07].

portals [CFC13].

portfolio [TNRP11].

ports [LGW+11].

position [KDHI15, SC10].

Positioning [JLS+17, SK06, WWT05].

positive [SWL06, XK06a].

possible [CB97, KGPL13].

potato [TSGR08].

Potential [RRS+14].

Power
[CCE+17, DEP17, HIM07, HHA17, LYSZ16, LVAL17, LCZH17, NMR03, SDW14, SFFF03, STC12, TSS14, VBHT17, WCWZ17, WN16, WCC14, ZDB+17, AAZ12, BBG11, BCP00, BO07b, BS08, BLEM+12, CE09, CHH06, CPS13, CMFA14, DPBT11, HLS+14b, HRCW08, KKEE13, KM10, KG05, LMS05a, LS06b, LSC99b, LSZW13, IWAT13, LS10, LRG10, PZS+16, PT96, PLS07, QCS07, RKZG10, RSS09, SRR08, ST09, SK10b, SLH+06, SKS16, TPC09, Tan16, VGP14, WCY04, Wan04, XY10b, XSC01, XSC03, XSHS12, XC08, ZKH10, ZH08a, dAF04].

Power-Aware [WN16, PZS+16].

power-balancing [SK10b]. power-control [XSC03]. power-controlled [XSC01]. power-efficient [HLS+14b, SLH+06].


Practical [BCC+17, GLLL17, LW11, MZK+17, RD11b, WB11, ZW+15, CFC01, EL11, JGS+15, KRH+08, LXY+14, RGR10, SPC10, SLH+06, SKS16, TPC09, Tan16, VGP14, WCY04, Wan04, XY10b, XSC01, XSC03, XSHS12, XC08, ZKH10, ZH08a, dAF04].

Practicality [KHAM17]. Practice [JLSB16, ES05]. pre [AB07, BZM08, CCFO4]. pre-cross-connected [CCFO4].

pre-partitioning [BZM08]. pre-provisioning [AB07]. precision [KMH12, TX08, WWL02].

Precomputation [OS03]. precomputing [SG05]. predicates [YL16]. predict [CJH+11, CTVD14]. predictable [ZLSK15].

Predicting [ANJX13, JBD07].

Prediction [FX17, ZCM14, Ada98, DFM15, FR07, GMZR13, JHR05, LM01, LDGL13, MSBZ10, PPPW05].

Prediction-Based [ZCM14, JHR05].

Predictive [BRISCSP11, HZCL16, LH03, AW04, HP00, Q004, SK06].

Predistribution [YM16, Zha17, HMvdLM07]. preemption [dOSAU04]. Preferential [DGW+17, CHM+05, GDW+16].

Prefetching [WCC14]. Prefix [RT17, BLC12, BBHK14, DKT06, LS05b, MLT12, PT10, PT12, RW07, ZH+10].

prefix-compressed [BL12]. prefix-preserving [RW07]. prefixes [DKN96, DKN97]. preplanned [MFT99].

prerecorded [AS02]. Presence [MNT16, CL05, JMST12, JS12, KAEAS14, KKP15, KEAA98, LGGV14, LSY11, SSM03].

presentation [Hos98]. Preservation [WZ16, WHTC15]. Preserving [Cob02, LW+17, WPZM16, CL12, CBL13, CBL15, DJ14, HG+16, RW07, SEK15].

Pressure [MNT16, ABJ+13, SSS11b, JS13a, LEY14, MS15, OWMM97, YSL11, YSR11].

PRESTO [LGS09]. preventing [AVS04, BH11]. Prevention [KGL03].

Price [LH14, YM05, GS16, KAS16, TC06, ZSFW11].

Price-based [YM05]. priced [JK05]. prices [HN10, VHNM06]. Pricing [AAS10, CSEZ93, Ma16b, MT06, PL02, TEE16, WS06, WT17, YZK+13, CN10a, CSMW02, CDFG06, JVR05, JJO8, KA03, LSM+14, Mar04, MW06, MAS09, PT00, RSV09, RS12, SC09, SS06, yarn00].

Pricing-Aware [WT17]. Pricing-based [YKZ+13].

Primary [BCO17, CAO11, GM03, JL12b, YGC10].

primary-segmented [GM03]. PRIME [GLAM11, MR09]. primitive [YTL12].

principle [HLG94]. principles [ALW05, MBB99, OY95, ZS05].

priorities [BW98, CU95b, HC02, LH94, YM097].

Pristorized [BF01, CP95, JR96, GGM10].

Priority [Dat17, Mar03, BOY00, CSC94, CLG+00a, Hon98, ITS001, IK07, KKB06, LX97, LS93b, LS93c, LCB+10, Mar04].
McM95, RRR96, SZN00, WXBZ04].
Privacy [CL12, CBL15, GCX17, LLWB16, LLX17, MYYR13, WZ16, WPZM16, WMYR16, CBL13, HG916, SCY15, WHTC15].
Private [ZZG16, CK00, DGG02, KAS16, KRSY02].
Proactive [CLSS09, LW17, TEE16, TE16, ZHCL17, BD07, FY07, WMYR16].
Probabilistic [Goo08, SL15b, SB07, SS04b, AEG13, BL04, LML10, LJ09, WLLZ16].
probabilities [CLW95, CKR93, FT07, GS13, KL09, PV04, ZRP00, vDP93].
probability [GGH11, KS01a, LXC05, TCPV13, TG97, VL10, WF93a, Zeg95].
probes [DLPT06].
Probing [SL16a, CL09a, GKPS06, LHZ16, TPZ10, WMS09].
Problem [BFG14, CCE17, GZL17, HNW17, LWK16, WN16, BR506, CAP15, CGY00, FSM911, GZS15, GSW02, KKP15, KWS11, KRS00, LGC16, LS01, LWCY12, LUI12, SH12, wTJC97, WC08].
problematic [TLP16].
Problems [JD17, LAV16, MCVS16, CD96, GL10, HSS08].
procedures [AA96]. process [ODT09, SV06]. processes [CLC01, NSW11, SSV13, VR13, YTJQ05].
Processing [BBCD14, LLWB16, LLX17, PKVI17, VLZL16, KVP17, CV96, GLH95, HKT95, KP96, PD16b, SKT96, SCR08, ZS05].
processing-constrained [SCR08].
Processor [KCCM16, BMvU03, HW99, Kar10, PG93, PG94a, RPF14].
Processor-network [KCCM16].
processor-sharing [RPF14].
Processors [KL08, KKSS12, THDD05]. product [LZL12].
Production [CZX17].
Products [LM97]. profile [AW04]. Profiles [SSK17].
Profiling [KP96, OPGT16, SYL17, FGM13, HFC13, LY10, TRKN10, XZB08].
Profiling-Based [SYL17]. Profit [SL14, ZHW17, CL13, LWLL16, SK12b, SSK12].
profit-driven [SK12b]. profitability [STM12, XB07].
ProM [YCM11].
Programmable [MSTL17, YCM11].
Programming [MKG17, WC08].
progress [PWC12].
Progressive [MSTL17, YCM11].
Progressive [HH17].
Progressive [ACA16, FFG99, AVS04].
Proofs [WPZM16, Geo08].
Propagation [CKS16, GZS98, KL12, MCR10, MH97, WH97, XW11].
Properties [RRK16, YSC16, Zha17, CBL06a, GGC93, IK09, JBDF07, Le02, LT95, LR03, QS05, YL16].
Property [Sob17, qL97, SMH95].
Property [ZDR04].
Proportional [DSR02, LWC14, PCL15, BS09, LS08, LLY01, LWT13, MSA16, MS08, NZTD02, SV98c].
Proportionally [HG14].
Proposal [LSh16].
Protocol [Kai93, SRBBG17, WSMJ04, ZLLY03, AP93a, AP93b, AK00, AB90, LAJ99, BFM96, BK96, BWH97, CCG00, CDO97, CT04b, CLM16, CYK09, CFC01, CLG900a, CFD06, CWW15, EH11, EPD94, EST93, FCA00, FMD13, FST9, GMP13, GYB94, GP98, GAA08, GC06, HP01, HR95, IZC00, JCG95, KV96, KI05, KCA97, KIR06, KT08, KV09, LS09a, LHL15, LCH10, LSW15, LT0B4, LA95c, LJA14, LS97b, LT94b, LQCC16, MWQ10, MP94, MI98, NFB15, OdG97, PPF93a, PFC96, RW04, RCS14, RSNZ13, SKK07, SKT96, SKRK12, SL07a, SMLN13, SA05, TNFF97, TMMS01].
TYLH09, TLP+16, VS97, VL99, WBP+11, 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, FLC09, FB07, GLH95, GJVZ06, HOT97, JGK+07, JM00, KS06, KAZ01, LM13, LH95, LLY06, LO96, LLS07, LCL13a, LM96, LBS05b, MMR09, MWC16, MP93, OdG96, ODC16, OAN15, PDE08, PV10, PWMC12, PSA96, PS15, QCLC16, RW93, RS05, SL95, SMV93, SQ12, Sp197, Sw196, TNML93, TtL06, ZLC12, ZCY16]. PROTON [LA95c].


Provision [WN17]. Provisioning [AA99, ATB+10, SK11, SZW+16, ZLW+17, AB07, CJ14, DZH03, GGPS96, HMM11, KZDM07, KRSY02, LC04b, LV93, RD0+07, RSM09, RRG10, SK10a, SYR05, SLO7a, TG01, WVT+14, WLZ11, XTM11, ZZZ+07, CCL99]. proxies [MPFK02].

CU95a, CS98, CH98, ES07, cFSKS02, HC02, HH98, HGG06, IK07, KV96, Kop96, KS04, LBS05a, LAJS07, LBX11, LT95, Low03, NTS12, RrBG94, RW95, SM14, SL07a, VL10, WSW12.

queue-based [LBS05a]. Queue-length [JMMT12]. queue-length-based [ES07, NTS12]. queue-overflow [VL10]. Queued [HYZH16, AZ03, GKS05, GSD09, KKLS05, KK03a, LS06a, LLLS07, LMNM01, MBG02, MBG03, McK99, MSS02, MS03, Mne08]. Queueing [LS93b, LS93c, MMT14, QS05, SM00, YTJQ05, BBLV06a, BBLV06b, BZ97, BTPC01, BT93, BSS11b, CSC94, CM93, CMM95, CFM09, CJ97, ENW96, GLMM04, GP94, GVC97, GMS16, HS03, JBDF07, LS06a, LYS93, qLlH97, qLP97, LRL07, McM95, PB93, PG94b, RRB06, SV96, SV98a, SV98c, SSZ03, TGT01, TS08]. queueing-theoretic [LRL07]. Queues [Dat17, Hua17, CCL06, HBH93, KG16, LS94, NMH99, SV06, TG97]. queuing [JK96]. Quorum [WCC14, CSS06, HL99].

RaaS [CYG14]. Race [KCTI08, VG08]. radar [GZCX16]. Radio [BCC07, CLW16, Hu93, KAHHB17, RZS14, AD14, AK14, AAV9, BIV01, BB95, CAO11, CFC08, CSC94, CMM14, CF94, CF297, FEC13, GSA15, HA16, JL98, KKEE13, KS10, LZZS14, LWT15, ODC16, RL93, SKY10, STC12, SK97, SAS16c, WSW12, YKZ13, YGC10, ZYL14, CC06]. Radios [RFGL17, PRR06, SX10]. Rails [LXW17]. RAN [PD16b]. Random [CLD10, FJ93, FAF17, FK17, LZ13, Mod99, MH97, PP17, URZ14, WW16, YM16, AS07a, AS07b, AAB05, AEV13, FM06, FMI1, GP94, HLS14a, HSM13, HMvLM07, IW08, JLM15, JS09, KDHK15, KS03, LM97, LMS00, LV06, LLM11a, LWR15, LFL14, LE06, OWKS16, OAN15, TS08, WL07, XK06b, YM05, ZGG05, dAF04]. random-access [IW08]. random-walk [HLS14a]. Randomized [BGPS06, STQ13, IKDD15, LE12a, LCL12a, LLS09, PP02]. randomizing [BV05b]. randomly [WY06]. Range [HCL17, LLWB16, BSH11, CSLH13, CL12, ENW96, GB99, HL96b, LL10, NPY07, RVA00]. range-free [LL10]. Ranges [MRM17, RKH16]. Ranging [RFGL17, ZRX13]. Ranking [KMT05]. Rapid [CZX17, FT06]. Raptor [SH06]. Rate [GSM16, HSS08, KWS10, Kok10, KW17, MKZ17, ML06, PL17, SM08, SV98c, VLM17, WD05, AK01, AA04, AAM05, AZ06a, AA09, AOM04, BSH11, BBC12, BK97, BKT03, BLT02, CK10a, CC06, CR99, CY06, CRL96, CCY14, CTG00, CLK01, CLA07, DRR98, FG10, cFSKS99, FNQ00, FSM14, Geo08, GM00, GV97, GMY13, HZ07, HMLM07, HL03, HP00, HDM13, JR14, Jia06, JP09, JBR16, KV98, KVR98, KWC10, KK05, KR99, KMHS09, KQ98, KQ06a, LA02, LM99, LS97a, LC03, LMS05b, LCH95, LT95, LR03, LS03b, LRG10, MAN15, MKT96, PA12, PD16b, PLL13, RKZG10, RLA06, RT99, RYS12, SZKT98, SMGP15, SKKA01, SL94, SBP03, SV98b, SDW00, SA01b, SS05, Szy16, TCS13, Tha01, VWT14, VL05, Wan04, WH11, YL97, YDS06a, YHJ05, YM05]. rate- [Wan04]. Rate-adaptive [ML06]. rate-based [KQ98, LR03, MKT96, YDS06a]. rate-control [LT95]. rate-controlled [BKT03, KV98, ML06, YL97]. rate-distortion [CC06]. Rate-proportional [SV98c]. Rateless [DLLL16, LDZ17, SCY08, XAST12, YS15]. Rates [Van17, ATB10, BTC05, CG04, CLW95, HH10b, KN05, LMSKZ99, Run93, TR98]. Rating [DLT15]. ratio [BLCT97, GMWD13, KCB03, PTD09]. rational [JK13]. rationality [CY14]. Rayleigh [Tan16]. Rayleigh-fading [Tan16]. Razor [LMT10]. RCA
reconfigurable [APSKP12, BM08, CM05b, KS11, Med95]. Reconfiguration [HM04, WJ17, BM00, ÇM15, Lab97].

Reconfigurations [ZY16, CVM+15, VVP+13]. reconfiguring [OMA+10]. Reconstruction [DYW+16, LLL+16]. Recovery [BCLS17, CZX+17, LTDM17, AA96, Ban99, BFF07, CSC04, FY07, HM04, KL95, KRRH10, KHÖ09, LNB00, LESZ98, MEVSS03, MFB99, MBF+02, MLC07, NBT98, QSS+15, SJ12, SA01b, XFS06, ZXTT08].

rectification [FCA+06]. Recursive [HKS16, Ses97, GYJ+16, Mas01].

Recyclable [NS16]. RED [CJOS01, LBS05b, RAL04, TL06].

directions [SCKB09]. redistribution [ZWTC16]. Reduce [GKB+16, CSG14, MMC05, WXC16].

reduced [LSC99b]. reduced-power [LSC99b]. Reducing [FZ16, Lin97, BIS00, CMFA14, HA96, KP96, SZKT98].

Reduction [ZCM14, BSS11b, IM08, KBS12, LA95a, LT95, SSF08].

redundancy [AKK13, GMP08, LCW+15, SPGM13].

Redundant [DRCM+17, LPR17, MFB99].

redux [YCL15]. reel [CDRV11].

Reexamining [GYJ+16]. reference [BM09, LDK13]. references [ABA+16].

refined [LBX11]. REFWA [TKN06].

regeneration [KT11]. regenerator [F MSM+11]. regenerators [MSSZ12].

region [GGL09b, GGL09a, GGH11, LV06, XK06a].

regions [LLE16]. region [AJV06, JP09, JLS99, LLS09, TKI+15, UN11].

region-disjoint [TKI+15]. regions [LE06, TKI+15]. registration [VG04].

Regular [LT16, MPN+14, BAC12, FDF+11, IBM95, KHO7, LLS15b, PT14, QM99].

regularity [LLE16]. regulate [KA95].

regulated [LZKT99]. regulation [AS09, CCLT02, IS00, LYS93]. regulations [S S10]. regulator [VG05]. rekeying
Restorable [CN16, CN10b, KKL03, KL03, KLS09b, KLOS11, LR08]. Restoration [XM99, AB07, BBO+05, BKL08, Con11, IMG98, KLS09a, LWKD03, MK98, PCV08, QGCL11, THBR14]. Restricted [AC98, ASW00, KK03a]. restrictions [WM16]. restrictive [Ll00]. resulting [CJ97]. Results [FSGH17, SH12, SWL06].

Resynchronization [JPS04]. Rethinking [CFF+09, TB10, SMM11]. Retransmission [TSS14, LNM+09, LWR+16, MAA06, PSA96, SV11, dAF04], retrial [LO02a]. retrievals [VCM04]. Retrieval [HK14, LJJ+16, LZC+17, BM97, RR93, YJJW15].

retriection [LWR+16]. reuse [CGGS97, HL98b, LSC99b, RW96, SS93, SS94a, SS94b, Sha97]. Revelations [NBV17]. Revenue [RRK96, AAG14, HN10, MW05]. reverse [IPG97]. Reversible [SLC+07]. Revisited [VL16, Geo08, MBM09]. Revisiting [CL16a, LZX14]. rewards [KJI12]. RF [GGM11]. RF-based [GGM11]. RFID [CLM+16, CCF17, GLM+16, GLC+16, GSN+16, GLY17, GLLL17, HQY+16, HOZL16, LL09, LHL15, LWCY12, LCL13a, LCX+16, LXL+17b, LLL+17, LXL+17a, LCQ14, LCQC16, OLZ17, QZL+16, QCLC16, SL15a, SL15b, SL16b, SYL+17, XXC17, YWL11, YZP+14, ZL13b, ZL14, ZCY16, ZSZ+17].


Rigorous [GLL17, NR13]. Ring [TS14, BO03, CM05b, CDRV11, Coh94, COS95, GGC93, Gro99, KKL03, LS03a, LS01, LT94a, RW96, SMG06, TJ95, TG96, TMMS01]. ring-based [Gro99]. Rings [YM16, AK96, BBEMLH08, CGGS97, FCT03, FT06, GYB+04, GRS00, HLHD+04, RW95, SZ07, SF95, ZVN99, ZQ99, ZQ00].

Risk [XTMM11, MW05, SYR05]. Risk-aware [XTMM11, MW05]. Risks [FS17]. road [HLP11, SK06]. roadmap [FGM+13]. roaming [MD04]. Robin [PK01, CM03, LS94, LMS04a, ORJCC02, SMT98, SV96, RP05]. Robust [BR06, BLT02, CLY+17, DYW+16, ESG11, HGM+17, KO13, KW17, LSW13, LDY+16, SHZ16, SY09, TTHD05, VRK09, XPL+17, ZCX+15, ZZLW16, AC06, FMD13, GJVZ06, GT99, HZL16, JLL15, KLC15, LMP08, LKZ+04, RbBG94, RSS913, Sni95, XXBC14, YSS93, YC12].

Robustness [LBS05a, ZMH17, DSTM12, TP09]. ROC [YKR11]. rocketfuel [SMWA04]. ROHC [TTHD05]. role [BMV09, BM97, JS06, PDT09, SJGH10, SSA08]. room [ZT03]. root [AST11, YBG+12]. rotating [LT94a].

Round [PK91, RP06, AAA05, CM03, LS94, LMS04a, OJRCC02, SMT08, SV96].

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

round-robin-based [OJRCC02]. Route [ABC+16, SVL+16, ZWCL17, AMS+08, AMSS08, BLC12, CYG+14, CDRV11, EST93, GCH+15, KKL03, LWT+15, LXX+14, MRM99, YG10].

routed [AM16, BM04, CV12, GL93, KS01b, RM02, SYR05, SAS99, ZKL11].

Router [DDPP00, KLSV12, PDT09, CVM+15, HPR06, HPW09, IKM08, LLW+09, LS05b, LCB+10, PPV04, PCB+98, RPE04, YLY05, ZDR04].

router-assisted [HPR06, PPV04, RPE04].

router-specific [LLW+09]. router-wide [CVM+15].

Routers [VWWN17, BBG+10, DDPP00, LBS11, NKS08, PZS+16, PT12, SDV06, SKHL12, VSR11].

routes [FR07, GV06, LP07, SK12b].

Routh [AOM04].

Routing [ACC+14, ABHBP1, AdSD16, ABC+16, AAZ21, AAF+16, BSSL05, BO16, CCE+17, CYG+14, CZX+17, DJS+17, DMB94, DKN96, DK97, EMAL17, GYLH17, GLNP01, HHS16, HLP+16, JV17, KKL03, LNC04, LLY09, Ord99, OB03, QL16a, RS95a, RS07, SDVK16, SVL+16,

s [PES12, WZL13, BLC12, PBC1998].

S-ALOHA [WZL13]. s-based [HM06].

S4 [MQW10]. SACK [SKV03]. SAF [PRH17]. Safe [LXY14, LGGZ10].

VVC17, AZR97, WJZ12]. Safety [ZV16, SR02]. Safety-Awareness [ZV16]. same [HH98]. Sample [HS14, HS16, LCL16, ZY16]. Sample-Path [HS14, HS16, LCL16]. sample-path-based [ZY16]. sampled [DLT05, HV06].

Sampleless [WCWZ17]. samples [PP02].

Sampling [LCL17, VGKG10, BTC05, DT93, DG01, DG08, HLS14a, LQCC16, MV09, OAN15, PV04, SG09, WLL13, ZGG05].

SAT [BS97]. SAT-based [BS97].

Satellite-switched [Tha04]. satellites [FMT03, NMR03]. satisfaction [DBL13]. satisfy [MSSZ12]. Saturation [ACDP17, JS12]. SAVE [DRR08]. Saving [LYSZ16, WCC14, CLP12].

Scalability [JMS07, LJ09, ZFW17, ZR09, ZFW17, AIN15, CRL96, GRHA15, HS06b, LJC05, LR03, TYJ16].

Scalable [AKK13, AC09, ARS16, BV05a, BAC12, BBHK14, CCC17, CWM17, CEFS99, CKKK09, KHTK00, LGW11, LZZR12, LLWB16, LT16, MEVSS03, NB99, OWKS16, QZL16, SFAS05, SIYL09, ZSSK02, ZEV07b, AC98, AB09, ASG08, BGHS10, CBSK07, CLK01, EFK07, FCA00, FHSZ13, GW16, GSN16, IBM95, KL07, KNR16,
KSV07, LSW15, LTBo4, LLW^{+}12, OS05, PT12, QL16b, SA04, SLO^{+}14, SKHL12, SSZ03, SMLN^{+}03, STL04, WHM^{+}13, YF05, ZLLY03, ZEV07a, ZLSK15].

Scale

[AAG^{+}16, CGL16, GLM^{+}16, GLY17, GLLL17, HOZL16, JD17, LXL^{+}17b, LYZ^{+}17, NTD17, XXCC17, XLW^{+}17, ZFW14, ACA10, AF99, BS00, CZF^{+}16, CRK^{+}09, CL03, CC95, CRL96, CKR09, CLM^{+}16, DZNT14, DLH^{+}14, ELY03, FCA06, GLM^{+}16, Goo08, GKT97, GT03, HMvdLM07, JC13, Jia06, JYT^{+}15, KHC13, LC03, LYWL08, LTB04, LTZ08, LDG^{+}10, LCQL14, MA12, PLY09, PS05, PLS07, PJ13, LZKT99, SJL^{+}13, SQZ09, SXLL08, TK12, WDSL15, XY09a, WX11, YKK08, YDS06a, ZSFZ11, ZW14, ZL13b, ZL14, ZK093]. Scale-Free

[CGL16]. scaleable

[PPPW05]. Scaling

[AK09, CBL06a, FAF17, LL17a, WWL15, YGC10, AGLM10, AAZZ12, BSF16, BLC11, DFT06, EMPS06, GS09, HK13, Jia06, JYT^{+}15, KHC13, LC03, LYWL08, LTB04, LTZ08, LDG^{+}10, LCQL14, MA12, PLY09, PS05, PLS07, PJ13, LZKT99, SJL^{+}13, SQZ09, SXLL08, TK12, WDSL15, XY09a, WX11, YKK08, YDS06a, ZSFZ11, ZW14, ZL13b, ZL14, ZK093].

Scalpel

[GDW16]. scan

[DKC^{+}15, Tre11]. Scanning

[GLM^{+}16, MCR10]. SCED

[SCP99]. Scenarios

[SRBBG17]. Schedulability

[LK05, FP97]. Schedule

[MRM17, CT04b, CD96]. schedule-sensing

[CT04b]. scheduled

[CT04b]. scheduler

[ASKR16, Guo04, PDSDK04, RP06, SP10, SKUB12, Tur09, WTS^{+}13]. scheduling

[FKT98, GK16, KKV16, LMS04a, LK05, LE12a, MFL^{+}04]. schemes

[CF94, BS99, RCGT06, RA95, WB11]. Scheduling

[APSG14, AZ06a, AZ11, AEMV13, BCC^{+}17, BC01b, CM15, CMP16, DEP17, GGM10, HS14, Hou14, HYZH16, HZCL16, JME15, KCM16, KWE^{+}14, KJ13, LPR17, LE12b, LWAL17, LEY14, MS14, MM14, MEWP13, MKS17, Nee16b, PS94, PK01, RL93, RDR17, Tha04, THMK12, WJ17, WT17, WH97, WW16, WLL^{+}16b, XPL^{+}17, ZAI11, AS14, AD14, AF99, ALJ99, AS96, BGSSW13, BTC01, BHN11, BCR^{+}12, BRS10, BSYS12, Bor05, BESW08, BS09, CKL16, CM12, CL09a, CM03, CRV13, CHCH00, CLSC15, CCA96, CJS14, CGEN08, CK07, CK09, CK10b, CG15b, CAH08, DV09, DS02, ES05, ES07, GIKK11, GV97, GVC97, GSA15, GLS09, GS11, HKV^{+}13, HY10, HWL13, HK16, HS96, IS00, ITSO01, IM08, IK07, JK96, JM12, JR14, JMS08, JS11, JJS13a, JLS13b, JSC14, JGS^{+}15, JW11, JKL15, JPL13].

scheduling

[JS09, JLS09, JLRS16, JL08, KJW16, KWC10, KEEE13, KAAS14, KKL05, KLMW11, KWE^{+}10, KCB03, LQ17, LS11, LLLS07, LMMN07, LK02, LLE15a, LLE15b, LHZ^{+}16, LLE16, LS06d, LR09, LW13, LTS1, LNL^{+}16, LS09, LBS99, LR10, MSWI06, MKS16, MSA^{+}16, MBG^{+}02, MBG^{+}03, McK99, MV16, Mod99, MS15, NJW16, NM06, Ne08, Nee09, Nee16a, OES16, PHL15, QZZ^{+}13, QM09, RSO^{+}09, RB90a, RS97b, SBD11, SMT8, STK96, SAS16a, SCP99, SM16, SM00, SV98b, Su15, SS05, SR14, SCY08, TT09, T95, T96, T99, T999, T9999, T99999, V999999, X9999999, Y99999999, Z99999999. scheduling-latency

[IM08]. schema

[Tre11]. Scheme

[BCO17, SJWH^{+}17, YM16, Zha17, AA04, AIDH01, AMP01, AAM05, AB07, AB05, ABK15, AS02, ACP05, Bej09, BS97, BAL10, BBHR10, CLC^{+}01, CSS14, CH97, CLG^{+}00a, EL11, GP96b, GPM03, HSH^{+}06, HA96, Hon94, IS00, IM08, KMR95, KLB03, KEY99, KqL98, LS91, LH13, LPIH11, LSC09a, LSC10, Mar04, ML06, NL99, PPV04, QS04, RSO9, RP13, SS93, SG94, SK06, SV11, SK10, STL04, TKN06, TCS04, W95, XCS03, XHN04, YG10, Y910, ZB95, ZTS1, ZL16, ZH13, ZF15].

Schemes

[CLW16, KS05, LWL17, SS94b, VPC17, AS94, BCG15, CSL13, HP01, HL98a, JS09, KM10, KA95, KS03, LBS05a,
LK95, MCLG07, MRD08, OJRCC02, OS03, PSA96, PP02, RPGE04, RLKT98, Rum93, TNF97, VB94. SCI [PFC96]. science [XB07]. Scientific [NR98]. SCOQ [CM93]. SCORE [LTB04, NST+16]. SCP [Sm95]. scrupling [WSMJ04]. SCTP [IAS06].


second [FqL98, LSXS16, Tia05, VFBD11]. second-order [FqL98, LSXS16, Tia05]. Secondary [CL13, AAS10, GS16, HGW+16, MAS09, SL14]. Secrecy [ZFW14, CZF+16, KES13, RCW15]. secret [FHH10, ZAS12].

Secure [HK14, RVS09, SVG16, WGL00, Zha17, FHH10, LMR07, SL07b, ZZZ+14]. Securing [LAPS08, SNRS14]. Security [La17, WSLX16, JAW11, La16, LTS10, SKCW10, WSMJ04, XZB08, ZSFZ11]. seek [WL16]. Segment [HTC04, LYL07].

segmentation [JYT+15, MMC05]. segmented [GPM03]. segments [HBB09, RS12]. select [BC01b, Mod99, PM96, PS94]. Selection [HR95, KHWAC17, ZDB+17, BS07, CN09, CG15b, GHC+15, GMY13, JF04, KA98, KMHS09, KK03b, KT07, LH07, LWKD03, MRM99, RPFV13, TNRP11, TRGR07, VC14, WS08, YWLL09, ZAFB00].


Self-similarity [CB97, WTSW97, LGA+10]. Self-Stabilized [FX17]. Self-stabilizing [AACD+96, Sp97, KR05].

semantics [YWZ16], semantics-aware [YWZ16]. Semi [HSM+13, LC96, XY09a, XL11a].

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

semi-truthful [XL11a], semi-autonomous [DJ12]. semisoft [AS02]. Sender [ZB+17, ZBXH13]. sense [SCN12].

Sensing [CBZ16, JYC+16, LLL+16, WZ16, WLW+17, CT04b, KNSV13, LSA14, MVRZ09, RZQQ12, ZG14, ZHC16, XL15].

Sensitive [LLJ+16, GS16, KLS11a, LLA98, LNC04, RVV+15]. Sensitivity [DKM+17].

Sensor [AGM+17, CWH+16, CNG+16, CYW+16, DLL16, JLS+17, LLL+16, LLA+16, LDY+16, LCLZ17, PBV17, TT17, YM16, ZWL+16, Zha17, AC16, AK09, AA05, ACCF12, BTO05, BDHR10, CLP12, CY07, CHML15, CT04a, CL12, CSSJ14, CZC+13, CDH+10, CK09, CK11, CNP13, DJ14, DLL+11, DLH+14, GTS+09, GDC+16, GT06, GKK11, GZCX16, GAA08, GZGD06, HS06a, HLL13, HS08, HKCL13, HY08, HMwLM07, IKDD15, IGE+03, JC13, JYT+15, JL12a, JS14, KK07, KSB11, KLZ12, KLS10, KWS+11, KLS11a, KG10, KWW08, KIR06, LGS09, LL10, LG13a, LZZ+14, LLSN09, LLL+16, LJW+07, LLL+16, LFZS11, LWR15, LHC+16, LWR+16, LP07, LH10, MCLG07, MHXT10, MEWP13, NLB15, ODC+16, O'C10, PLS07, RLP06.
sensor [WSC08, WA11, WVG12, WDCL15, WFS09, WMFS10, XXBC14, XSHS12, XSH+15, XLWT12, YJZW15, YCV15, YHE04, YAA09, YG10, YZP+14, YBX+10, YBX+12, ZCJ+13, ZHC16, ZG08, ZXH+13, ZPCS11, ZHZ13, vRWZ09]. sensor-enabled [YZP+14]. sensors [AKK13, KKJ06]. sensors-to-sink [AKK13]. separable [SN15]. Separating [RJCE06]. Separation [HLG94, SM16]. sequence [JID+07, UZ93]. Sequences [VL16, CU95b, CVM+15, MP94, Na97, UZ93]. Sequential [CCK16, LWL17]. Served [OLZ17]. Server [RTL17, WN17, ZHW+17, BSP07, CG04, C97, DBDJ14, JIN+12, KG99, LWG+11, OKM94, RPF+14, SNSW12, dSeGm95, SLO+14, SHT01, WS08, WLZ11, XL95, YLLY05, ZAFB00, ZWDS00]. server-centric [YLLY05]. server-side [KG99]. servers [AW97, CT01, GBL12, LGW+11, NBK02, SV98b, SV98c]. Service [BCLS17, BFG+14, CWZ+17, DKM+17, DZH03, EMAL17, LS16, LS17, Ma16b, NS98, ZHCL17, ZJWY17, AHA98, Ada98, ACC+94, AL98, AAS14, BarB95, BCL09, BLM17, BMM+09, BSP07, FJ07, GP94, GBC+95, HTC04, KKV16, Kim94, KKS+08, LWKD03, LLY05, MM94, PG94b, RKT02a, SV99, SS03, ZY07b, ZY07a, ZKO93]. shared-buffer [FJ07, SV99]. shared-memory [CH98]. Sharing [ACA16, BLM+17, HSE97, LBP+17, LSHZ16, NLNL16, Ali06, AdE07, BBG11, BSSS01, BMvU03, CL04, CO06, CL13, Coh94, FCB00, FLC09, FJ95, GSW99, GT10, HTAZ16, JR96, Kar10, KAS16, KL08, cLqL97, LCL12a, LCL+13b, LZL11, LMW16, MR02, PDL16, PG93, PG94a, RPV13, RSR10, RPF+14, SKY10, SAAK12, SMP+14, SN00, SRS08, TMH97, WM95, XL98, ZWYY10]. shield [RSU+09]. Shielding [ZMH17]. shift [CGEN98]. Shopping [ZSZ+17]. short [KH15]. short-term [KH15]. shortest [AM16, AZ06b, CSS08, CN08, GO02, KS09b,
shortest-path [CN08, YSR11]. shot [IW08, JK15]. SHR [hCcKsYwT96].
SHRiNK [PPPW05]. shuffle [IBM95, Lie97]. shuffle-exchange [Lie97].
shuffle-exchange-based [IBM95].
shufflenet [GLNP01]. shufflenets [TYL94, YY98]. shutdown [SDV06]. SI
[KK16a]. side [KG16, KKV16, KG99, LP07]. signal [CH15]. Signaling
[FST+09, GLH95, HA96, JGKT07, LV96, LC97, RW93, THBR14, ZS03, ZS04, ZS13].
signaling-free [THBR14], signalized [HLP11]. signalling [IZC00]. signals
[BSH+11, GH93, TZZ+14]. signature [WLC+10]. signatures [WL99]. significant
[CM05e]. similar [LHK+12, LTWW94, TG97]. similarity [CB97, LGD+10, WT97].
Simple [AB07, KM08, PK01, ZLLW16, Be09, BTC01, CLP12, CHL16, 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, YKK08].
simulations [Geo08, PV04]. simulcast [KK12]. Simultaneously [CMFA14]. Single
[ARK9, CBZ16, SNL16, SPS+02, BM93, BHN11, BB96, BBL95, CFG08, CTG00,
CJ97, GS16, GS10b, Hon94, JM95, JK05, KNP05, Kin98, KRKH10, KAM07, LL09,
LC94a, LS03a, LRL07, PDSK04, PG93, RKA08, RA95, SG96, SSFM08, SV11,
SPR08b, SX10, TMMS01, YWK07]. Single-
[CBZ16]. single-and [BHN11]. single-cell
[YWK07]. 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 [SNL16, SPS+02].
single-relay [CFG08]. single-ring
[TMMS01]. single-server [CJ97].
single-service [Hon94]. single-source
[CFG08]. sink
[AA05, AKK13, CPSW16, KWS+11, LH10].
SINR [AKSS12, BRS10, CMP16, CJS14,
KWE+10, Kuc14, QZZ+13, SGJ17, ZYL+17].
SINR-based [BRS10, KWE+10].
SINR-constraint [Kuc14]. SIP
[JIN+12, SZ08, SNSW12]. SIR
[HRCW08, KG05, ZY16]. SIR-based
[KG05]. sites [CDe04]. Situation
[CWZ+17]. Situation-Aware [CWZ+17]. situations [RS95b]. Size
[Dat17, QJZ+16, CFS06, DMS06, HLZ+14].
Sizing [LMSK99, SC95, LBS11, LLM11b,
Lin93, LWT13, PDT09]. Skeleton
[LDY+16]. skeletons [Be09]. sketches
[SLC+07]. skew [LMS99]. Skewless
[MMH+15]. ski [KKP15]. ski-rental
[KKP15]. Skype [CCY+14, XYL14].
Skype/SILK [CCY+14]. SLA
[CZ06, SBDR10]. SLAs [DZH03]. SLAW
[LHK+12]. sleep [WFS09]. sleep/wake
[WFS09]. sleeping [YEH04]. SLICE
[WJYL16]. sliding [Sp97]. slot
[BB94, CEFS99, LHL15, STKL01, SS93,
SS94a, SS94b, Sha97]. slots [VNZ99].
Slotted [FZ16, ALJ99, CFG08, MMR09,
NS96, IZC00]. slotted-Aloha [MMR09].
Slow [GSM+17]. SMAC [GKB+16]. Small
[MPN+14, YIM16, ASKR16, EW08, JAS10,
Kuc14, MWQ+10, SEM09, SSZ05,
SAS+16e, VSR11, WH97, YLCP11].
small-cell [Kuc14]. SMAQ [qLIH97].
Smart [HH17, TEE16, KAZ01, LTS10,
MMC05, STKL01, SS07, WMYR16, CS14].
smartphone [KCCM16, WZ16].
smartphones [XYFT16, DSM+17, GND17].
SMDS [Lin93]. Smooth
[TL16, HSG+18, KKL85]. Smoothed
[JTL+17, DRR98]. Smoothing
[RK99, LCY96, LV00, SZKT98]. SMS
Splitting [ZLW+17, BIS00, LL09, SSM06, WQC06, WXTT11]. Splitting-Aware [ZLW+17]. Sponsored [LSSK17]. spoofed [WJS07]. Spot [MAS09]. spraying [BWS10]. spread [CFZ97, VOK09, YLCP11]. Spreader [LCL+13b]. Spreading [CP17, SSV13, fTL06, VNS02]. SPSA [BFMF01]. SPT [NST01]. SQUID [SPC10]. SRLG [SYR05, ARK11]. SRLGs [ZJ12]. SRM [LESZ98]. SRR [Guo04]. SS7 [Rum93, RS95b]. Stability [CMR17, JSZ14, LLA14, MMT16, MJ13, RMPG16, Tia05, Voi07, DKL01, AZ03, AOM04, AEJV13, BLPS10, CDRV11, FP14, GPTL15, JTO1, LV06, LMNM01, Lie97, LLS09, LE06, PWDL05, RLA06, SDL14, TWLC10, YS93, YDS06b, ZKL07]. stabilization [AZ06b]. Stabilized [FX17]. stabilizes [TG96]. Stabilizing [AAD+96, KR05, LBS05b, Spi97]. Stable [AGGT16, ESP05, GR01, OAN15, SdVK16, AB05, CLK01, GSW02, JMS08, KNK+14, KG16, YXF+13]. Stack [SL17]. stacked [SSFM08]. Stackelberg [KLO97]. stacking [JsuRKH03]. Stage [CWGT14, BHN11, HY10, HL00, KDO0, LH+16, SYP01]. staging [ZWDs00]. STAIR [BLKM06]. staircase [TCS04]. stale [SRs01]. Staleness [LCL16]. stamp [SA01b, WPZM16]. Stamping [SL16a]. Star [LYC11, D599, LA95c, LS01, PM96]. Star-block [LYC11]. Start [GVC97]. Start-time [GVC97]. Starvation [VKO17, GSK08, GMSK09, Sha97]. State [CCZZ17, CMP+14, AKA10, CLW95, CKR93, DW11, FB07, JGKT07, KKK03b, LRC15, LB04, LWR15, MWQ+10, Nai07, Od97, QY12, RZC11, SRS01, SKV03, SZM08, VVP+12, XHN04, XCR11, XCR15]. state-dependent [CLW95, CKR93, LB04]. State-Free [CCZZ17]. Stateful [VKP17]. stateless [CB11, RSR11, SSZ03]. states [Kop96, LA95a]. Static [CV12, CMN+17, LT02, CKL16, EM09, ITS001, LYWL08, LS09, MWQ+10, Mar04, PL02, WCY04, WXZ04]. static-priority [ITS001, WXZ04]. station [AKSS12, GT00, LMS06, PT96, SH12, SSK16]. stationary [AAB05, LV06]. Statistical [CL03, DT93, KR08, cLqL97, MBA06, RLP06, SD00, CTP95, CBL06a, FqL98, KKP15, LM95, Lee96, qLIH97, LMS04b, NR13, RRR02, SMH95, SGR13, SL94, WTSW97, WM96]. statistical-matching [qLIH97], statistically [GV93]. statistics [BCCG15, DLT05, HLZ+14, HXLZ11, SHN16, WZLX12]. Steady [QY12, XHN04, DW11, SKV03]. Steady-state [QY12, XHN04, DW11, SKV03]. stealth [DKC+15]. Stein [FM06]. Steiner [AC98, CAP15]. steps [Geo08]. STM [IMG98]. Stochastic [FK13, HLP11, LFL14, MW05, PRH17, WLL01, XPL+17, XC08, AAB05, BLM93, CE08, FMMR10, HN10, LYRI07, LRL08, NML08, Nee16a, NCT14, ORS93b, SKK01, SR01, VG05, WWL02, XY10b, YA09]. stop [LZ09, QY12]. stop-and-wait [LZ09, QY12]. Storage [IKS17, LMD16, LKL16, LJS+16, LS17, EGKM16, XLAC16, AK09, BM97, DPR06, LKL14, MPFK02, PT10, SK13, YJZW15]. storage-efficiency [PT10]. Store [ZLG+17, CD06]. stored [SZKT98]. STPP [SYL+17]. Strategic [OJ5Y16, La16]. Strategies [KLK16, LW17, MB1+17, SSK+17, AC16, AAS10, HPR06, JKK96, KLO97, KK06a, LS93b, LO02a, LS97c, MV14, Ram08, TAB+15, VGGK10, XM99, ZZZ+07, ZCL11, ZM04]. strategy [AVPG14, JR96, LMP08, MHRR12, QSS+15, SCY98, WHTC15]. strategy-proof [WHTC15]. stratified [Kar10, RP06]. stream [KS13, PS98, SJS95]. Streaming [JSZ14, KHG+14, KCM16, LKS+16, LBP+17, LLT+16, MRR+14, SQ16, TL16,
ZLW16, ACKZ14, CC06, CJW11, CZCC14, DM14, DXY12, FHSZ13, GMY13, JBR16, KL07, Li10, MR09, MEVSS03, OWKS16, PWMC12, SLL15, SHN16, VNS02, VAM+06, WXR13, WLCW16, WCAB15, WLZ11, ZSCJ14, ZEV07a, ZEV07b, ZLW16a, ZCL11.

Streams [RDR17, BD97, BS02, CM05c, GZT03, HL03, HH10b, SLC07, WD05].

street [LK95].

strength [CH15].

STRESS [HGE04].

stressed [BF01].

Stretch [YNZ17, LQ13, MWQ10].

Strictly [JPH08].

striding [ARS16].

string [NST01].

Striped [DLPT06].

strengthen [BKH93].

Study [CWGT14, FAF17, LS97a, LXW+17, AT03, BM00, CISC15, DHY13, ESG11, FST+09, HJL+12, HL98b, IZC00, KY+12, Kon06, KEAAH08, LS93b, OWSW97, RbbG94, SL04, SMM08, SENB09, WLS97, XG05, YXLYL4].

stuffing [CB99].

style [AB05, VGKG10].

subject [BFF07].

sub-50 [BFF07].

subcritical [GGL09a].

subject [NT00, XZ+07, ZWYY10].

submodular [KLT15].

suboptimal [LLCL11].

Subscribe [BTK+17, OR11].

subscribers [GMZM13].

subscription [GJVZ06].

subset [AB09].

Subsidization [Ma16a].

substitution [CDS02, PL02].

substrate [KMRZ12].

successive [LTS05].

Succinct [LS09].

suffice [SX10].

suitability [LZSS10].

suite [BFM+96].

Sum [HS14, HS16, Fd95, Mca94, TCS13].

Sum-Queue [HS14, HS16].

summaries [KM08].

Summary [FCAB00].

SUPER [GGL09b].

superior [PT10].

superlinear [BLC11].

superlinearly [BS08].

supervised [HFC+13].

supplemental [BK06].

supplementary [JWSH15].

Support [QZL+16].

support [Ada98, CPSWL96, GCD98, KLSV12, SWKA01, YW11, YL98, ZM04].

Supporting [HGG06, Ram08, SZKT98, ACR12, BM97, CJJ09, CL09b, FT07, Lin93, PGV16, RVS+02, WM96, YD04, DKL01].

suppression [HGE04].

Surface [DLY+16].

surge [CLSS09].

surjective [FJ07].

surjective-mapping [FJ07].

surrounding [LLNC09].

surveillance [LJW+07, YKR11].

Survivability [EM09, YO17, LML11].

Survivable [ACA16, HM11, OSZ+06, ZLTX17, AM16, AM06, BOO7b, FCT03, HBU95, HC07, IMG98, KNP05, LGC16, LYC11, LTS05, MK96, SJ12, SM08, YRO16].

sustain [RS05].

SUST [PT10].

sustained [AWKN16].

swapping [CQH94, CO94].

swarm [DC13, DPBT11].

swarming [FML+13].

SWEET [HZCB17].

Swing [VV09].

Switch [CWGT14, AMI+07, AMKY99, BL94, BS00, CL03, CC95, CM93, CAH08, GSD09, IM03, JK96, KJF+00, KR00, Kim94, KKK03a, LS06a, LK10, MS03, MN08, OWMM97, ODC+16, PLY99, RCO03, She95, WY95, WLL01, YCL09, ZY10, Zal09].

Switched [FZ16, BO00, BV10, BT01, CHTA95, COH94, FGGK10, FRC98, FCT03, GTO0, JNO0, JTO2, MDM09, RZBO09, SEM09, SV98a, Tha04, WC00, ZS+12].

Switches [Dat17, HYZ16, YZLH17, AZ03, ACP05, BHO11, BS00, CT95, CYL06, CH07, CH08, CMFA14, CDM93, GKS05, Geo08, HM06, HSG+08, HY10, JMS08, JAS10, KKL05, KOK10, LS94, LA95b, LLLS07, LMNM01, MBG+02, MBG+03, MK99, MS05, MSS02, NMC07, NPQ06, NH99, OJRC02, Pad95, PB93, RCST06, RB09a, SV99, SPC10, SM00, SMI02, SMI08, TGT01, TT09, TD03,
Switching [MSS02, BM93, BT93, CAQ07, CqLL98, CH93, CHCH00, CCL09, CSS+14, CFS09, CT96, GKS05, GVC97, HSG+08, IKD15, LL95, LQXX07, Lia06, LWT+15, LNC98, LC94b, MSH95, MHSC95, Mne08, NML98, NPY07, PMH95, QY04, RrBG94, Ses97, Sha94, Tas99, Tha01, Tha04, WH97, WKZL96, ZGS10, ZKO93]. sybil [YKGF08, YGKX10, ZZS+16]. Sybil-Resilient [ZZS+16]. SybilGuard [YKGF08]. SybilLimit [YGKX10]. symmetric [ZVN99]. Symphony [RKZG10]. Synchronization [HKS16, LGW+17, EGKM16, Ber00, EPD94, FJ94, HS06, LSW15, MMH+15, RVB12, SKR+09, SA05, VRK09, ZLS96, ZS03]. synchronize [Lev95]. Synchronized [ASSK13, RR93, WFS09]. Synchronizing [TKZ94, Mi95]. synchronous [BIV01, BSSS01, BD97, CHA95, CK07, OSW97, RKZG10, WF93b, WTS+13, ZB95]. Synoptic [HFC+13]. Synthesis [TR17, ZNN+10]. Synthesizing [MBI+17]. System [APSG14, AAG+16, CLY+17, GND17, HDQ+16, LTT+16, SVL+16, VLMN09, WCC14, YC12, ZSS+16, ZSZ+17, ZCM14, AS09, AYS+13, AKS+13, BAC12, BLC97, BGJ+04, CSC94, CCLT02, CFZ94, CS99b, CTVD14, DM14, FGM+13, Ga001, GBC+95, HLSG04, HN10, JBDF07, LC97, LCH+06, LY94, LCL13a, LZES14, LFV10, LHC05, Mc95, MRD08, PBKG11, RD11a, SZG+13, SL15c, SL15V, VGP14, WH97, YL98, YW07, YNMD09, vDF93]. System-level [YCL12, RD11a]. system-theoretic [LFV10]. Systematic [SX16, CLSC15, LMT10, SSR+11]. Systems [CCF17, GLM+16, GLC+16, GLY17, GLLL17, HOZL16, LMD16, LXL+17b, MZK+17, OBS17, SQ16, WN17, XXCC17, AZ11, BB94, BSN06, BS09, BNS11, BBL95, BMS14a, BSP07, BQ08, CKR+09, CqLL98, CHCH00, CPS+12, CZCC14, CLM+16, CHLS07, CJ09, DM15, DEH+07, EF08, FUDA03, FLMM10, GSN+16, HL99, HK94, HS03, HS08, HLP11, Hon94, HG14, KAEAS14, KD10, LV96, HMS05a, LBHO07, LZSS10, LDH+12, qLP97, LZZR12, LZZ14, LPP11, LS97b, LS05a, LJW+07, LCW05, LCQL14, MBC+94, MV08, MDL+13, PLD16, PD07, QCLC16, QS05, RW07, RD11b, SNS12, SHZ16, SWL06, SKG12, dSeGM95, SS96, SS04b, SR08, TM13, TAB+15, WF93a, WXR13, WLR10, XSC01, XSC03, YZP+14, ZGG05, ZL16a, ZL13b, ZL14, dAF04]. T [SJWH+17]. T-Chain [SJWH+17]. table [AN05, ZGG05]. Tables [CNM+17, LS05b, LS10, PT10, PT12, RIK+16, XLZC14]. Tackling [ACDP17, AST11]. Tag [GLY17, QCLC16, SYL+17, CLM+16, LL09, LHL15, LCQ+14, L13b, LZ15]. Tag-ordering [QCLC16]. Tags [CCZZ17, HDQ+16, LXL+17b, LXL+17a, OL17, SL16b, HQY+16, HQW+16, LCL13a, SL15a]. Tahoe [SKV03]. Tail [RMPG16, TSS14, NJW16]. Tailed [LWAL17, MMT14, MMT16, ZHCL17, BMvU03, JMMT12, LGD+10, NAA+16, NJW16]. Tailoring [SSK+17]. Taking [Bej09]. talk [WS05]. Taming [HZL16, TRK12]. Target [Van17, YSC16, ACCF12, CDH+10, SG13, SH07, YZP+14, ZG08]. Target-Oriented [YSC16]. targeted [HBB09, KLMMW11, KK06a]. Targets [CCW+17]. tasks [ZLM16]. TCAM [BBHH10, CSLH13, CW16, LMT10, MLT11, MPN+14, MRM17, RKH+16, WXC16, ZHLL06]. TCAM-based [CW16, MLT11, ZHLL06]. TCAMs [LMT10, LS10, M1L12]. TCP [CBAT06, AMP01, AAB05, AT03, BH05, BPSK97, BLPS10, BC01a, BV05b, BHL+06, B BM+10, BSS+11a, CM12, CDF06, CBD02, CLM99, CMR17, CL16a, CR98,
TCP-compliant [BLPS10]. TCP-friendly [JGMB03]. TCP-like [CBD02, SWL06]. TCP-LP [KK06b]. TCP-Peach [AMP01]. TCP-RED [RAI04]. TCP-targeted [KK06a]. TCP/AQM [EW08, SCR08]. TCP/IP [AAB05, KP96, LM97, LMS00, PP93a, WLLD05]. TD [Wan04]. TD-CDMA [Wan04]. TDM [BD07, Tha01]. TDMA [CS99a, DHHSS14, DV09]. TDMA-based [DHHSS14]. technique [CHL07, FUDA03, KLS11a, WTT05, ZBXH13]. techniques [BMM+09, BP96, CSS08, DRM04, GZT03, GS97, KR08, KT06, RR93, SXLL08, TBV+13]. technologies [ALMR14, JKJ13, JWSH15]. technology [SJGH10]. telecommunication [LC97]. telecommunications [KA03, MOZ05, ZWO+06, dFV02]. teleconferencing [RB95]. telephony [CS04, XYL14]. teletraffic [Lee96]. Templates [ZGY+16]. Temporal [LCL17, RZS14, SL17, SYL+17, TT17, BTC05, HSPH09, HKCL13, PS09, RZWQ12]. tenant [CYG+14]. tenant-directed [CYG+14]. Tenet [BFM+96]. term [KH15, SENB09]. Terminal [HR14, BB95, KD10, XHN04]. terminals [JS12, VA07]. Terminating [GS04]. termination [C99]. terrestrial [ZRK06]. terrestrial-satellite [ZRK06]. test [CU95b, MP94, UZ93, ZKVM14]. testbed [KKM+97]. Testing [HLP+16, HLSG04, HKLS12, HBS96, LM13, LCH+06, SMV93]. tests [FUDA03, MP93]. Tethering [LS16, HLS+14b]. their [FK07, Far95, LMP96, MCS99, McA94, SKG12, dScSGM95, TLL+12]. theorem [CS98, Su15]. theorems [HBH93, WJK06]. theoretic [BGSSW13, CL16b, DJ12, DM96, EML12, GSA15, KR99, Kon06, KK12, LVF10, LyT98, LRL07, LCW05, MLLY06, NOF14, RSS09, She95, SBP03, SM05, SXL08, VT12, YMR00, XRF+13, ZRLD05]. Theoretical [CLV17, CCG00, CSMW02, CMM04, KL13, LWT+15]. Theory [JLSB16, BCR+12, CCE+06a, CCE+06b, CRB09, CCL02, CL04, CG97, ES05, FHT+10, G099, KLT15, MRD08, RV01, SL05, SRP+11, Sol05, SQ12, Tow06a]. thickest [GS04]. Throughput [CCE+17, CHM+05, CFS11, GGC93, JJS13b, KIR08, KNSV13, LLE15b, LK16b, LYL11, NL07, SL12, SPLM17, SGJ17, XY10b, XHL+17, YS15, AP93a, AWKN16, BM08, BZM08, CCG00, CBD02, CS06, CFS06, CS15, CMGL11, CN10b, DW11, DFT06, EMPS06, EW08, FK99, FSLM14, GSK08, GIKK11, HL15, JD03, JS12, JGLS14, JGS+15, JW10, JW11, JKL15, KLC15, KH15, KOK14, KHW12, K0706, LNS11, LH13, LMMN07, LL06, LQXX07, LE12a, LZES14, LZC09, LE06, MBG+03, MSBZ10, MS03, NTS12, OY13, PMW10, PP013, QY12, RPF+14, RB09a, SGR13, SS03, SP10, SKV03, SM95, TWL04, TWL06, VGP14, WYZ+16, XLC14]. Throughput-competitive [CFS11].
Throughput-Delay [LK16b, EMP06, GIKK11].
Throughput-Optimal [SPLM17, JJS13b, KIR08, KNSV13, LLE15b, LYS11].
throughput-optimality [JW11].
Throughputs [Van17].
throwboxes [BCL10].
thwart [KVF +12]. Thwarting [BOGS +16, WLC +10]. TIDE [DSM +17].
Tie [CGYZ16, TGRR07]. Tier [AP17, JTL +17, KPK +16, DJ16, JID +07, NBTD07].
Tier-1 [JID +07, NBTD07]. Tiered [LLX +17, RB09b]. ties [CPGZ15].
Tight [CLW16, CRV13].
Time [Ber00, CRL96, CWH +16, CZC +13, CFZ97, CGEN98, DYW +16, FZ16, GMZR13, 
KK16b, KG16, LDDM17, LCZH17, Nee16b, NS16, RFGL17, SL16a, SLJJ16, SA05, 
YDS06a, YSY16, ZHCL17, Adh98, A04, AAM05, BOY00, BO03, BM09, BF +96, 
BB94, BCGM07, BC01b, BBM +10, CE09, ČM15, CNS04, CE08, CS00, DZNT14, ES03, 
FCA +06, FHH10, FCL97, FK03, GV93, GP98, GVC97, GKT97, GT03, GPM03, 
GAA08, Guo04, GF95, GCS06a, HS03, Hou114, HS06b, HL94, HGG06, IS00, Ili00, 
KMR95, KWJY16, KM12, LDFK12, LH95, LL96, Lev95, LSM +14, LMS99, LLS09, 
LQCL14, MR99, MR98, MI98, NWW16, NMR03, ODC +16, PZ +16, PSA96, 
LZTK99, RAO00, SKR +09, SY01, SK10b, SB03, SN00, SA01b, Šwi96, TAG08, 
Tha04, TC06, VAS00, VSR11, WX04, WFS09, XL98, XZTT08, XGF +14, YSRL15, 
YL16, ZN99, ZLS +06].
time [ZA11, ZPCS11]. Time-bound [CZC +13].
Time-clustering-based [GMZR13]. time-complexity [Guo04].
Time-Constrained [CWH +16].
time-critical [DZNT14, ZPCS11].
Time-diffusion [SA05]. time-division [SYP01, 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 [WF09].
time-variant [SBP03]. Time-Varying 
[YSY16, ČM15, KM12, LLS09, NMR03, TC06]. Timed 
[MS16, HR95, RW95, Šwi96, ZB95].
timed-token [RW95, ZB95]. TimeFlip 
[MRM17]. Timely [EPB14, MABZ12].
timeout [LO02a, MBA06]. timeouts [dSeSGM95].
timer [HGE04, Hon94, Kar10, VL97].
timer-controlled [Hon94].
timer-suppression [HGE04]. timers 
[FUDA03]. times [AAM05, GPT15, HK96, NAA +16, FP02, SR01].
Timescale 
[RYS12, BFMF01]. Timestamp [MRM17].
Timestamp-Based [MRM17]. timing 
[AD96, GK16, KKV16, VL97]. tiny 
[LSKZ99]. TinySet [EF17]. TLS 
[SNSW12]. TOFU [XL11a]. token 
[AK96, QG16, HR95, Hon94, RW95, dSGM95, Šwi96, Tod94, ZB95].
token-passing [Hon94]. tolerance 
[AA96, BDHR10, PT94]. tolerances 
[CS15]. Tolerant [CWM +17, HK14, 
MK +17, SZMD17, WLK +17, AD11, 
AABD13, BWS10, CS14, GLZC12, HM07, 
LSS +13, Pad95, SS09, SAKS13, UN11, 
WMS09, WKA +13, WMYR16, ZNK +13].
Tomography 
[DGW +17, GDC +17, HGM +17, REM17, 
DL04, DLPT06, EDBN12, GD +16, MG16].
tomorrow [CWSB05]. Tool 
[DSM +17, qLH97, LCB +10, SP94]. toolkit 
[LBP +16, WJZ +12]. Top [LLX +17]. Topo-
[LLX +17]. topic [CJV16]. topic-based 
[CJV16]. Topological 
[DL +11, ES06, MTT11, Zha17, Ros05].
Topologies [MLN93, VCO17, WJYL16, 
FMMH06, HLHD +04, HKFC12, K01b, 
OMA +10, PEA09, QM99, SA04, SMWA04, 
SK03, SRS08, YJZW15]. Topology
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[AS01, BSRdA16, BGJ+04, CN16, DJ14, GNP+13, KLT16, NOF14, Su15, LYL+16, ZLTX17, AA93, AACD+96, AM16, ALWD05, APSKPMGM12, Bej09, CA03, CF94, EDBN12, FHT+10, GW94, GM03, GB10, HIM07, HSFK09, JL98, KLKT16, NOF14, Su15, YLY+16, LHB+05, LH05, LNC04, MOZ05, MOY00, NXY10, OY95, SLG+16, SFFF03, SK06, SCY08, WC08, WL10, ZCD97].

topology-control [LHB+05].

Topology-transparent [Su15, JL98, SCY08].

Tor [AYM14, LLY+12].

torus [SMG06].

total [ZH08a].

totem [TMMS01].

Tour [JLS+17].

Touring [KSG11].

Towers [XLW+17].

Trace [CM16, PV04].

trace-driven [PV04].

traceback [Goo08, SWKA01, SPS+02, SXLL08].

traceroute [GS09].

traceroute-based [GS09].

traces [MYYR13].

Tractree [SA04].

track [CTVD14].

tracker [DC13].

tracker-based [DC13].

Tracking [KMH12, LXL+17b, GSD09, HQW+16, LHL15, MHS95, NL99, SZ08, SG13, SH07, TGT01].

trade [FLC09, LA95b, SMS07, WKZL96].

trade-offs [FLC09, LA95b, SMS07, WKZL96].

Tradeoff [JV17, CZF+16, GIKK11, HMKN13, KCCM16, LCQL14, MAN+15, MV16, LZKT99, SMP+14, SD15b, TPC09, WKL+11].

Tradeoffs [LMS04a, Nee16b, BM00, JWSLC13, KNK+14, LMS06, PS05, SK13, XL05].

Trading [CV96, CL13, LWWL16, SL14, SML04].

Traffic [BSRdA16, CCC17, CKS17, CN16, CDS02, DJ12, DK98, FAF+17, HS08, KLS11b, KAHKB17, LWAL17, LGHL17, MMT14, MMT16, PCW+16, RB95, RZS14, SK11, TR17, XLW+17, AS94, AS14, AA04, AJDH01, APSKPMGM12, AC06, BBFG95, BGVC00, BBMELH08, BK00, BGK07, BB96, BI00, BBK12, BMM+10, BL94, CAQ07, CKL16, CS99a, CLC+01, CCLT02, CRD08, CC96, CS99b, CJOS01, CPSWL96, CN09, CB97, DM95, DTM15, DG01, EAB01, EM93, ENW96, EM09, FTV+10, FRC98, FGL+01, cFCcFW05, FMMR10, FKT98, Flq98, G96a, GM03, GGP96, GRS00, GP94, GKT97, GB99, GS10b, GLS08, HA16, HL96a, HL96b, HL03, HFC+13, HV06, Hou14, Hou15, HL94, HGP06, IS00, ITS001, JK96, JMMT12, JS06, JS11, JBDF07, KVR98, KJF+00, KWJY16, KHG+14, KL95, KO87, K97, KLS09a, KLS09b].

traffic [KLOS09, KLOS11, KLPS06, KA95, KZDM07, LA02, LCM04, LBFE09, LA95b, LL98, LTWW94, LYS93, qL97, qL97, LCL12a, LE12b, LE16, LTY06, LSO3b, LMS04b, LNR94, MJ01, MCS99, MG16, MR98, MBG+03, MGR02, Med95, MBM09, MJ13, MW05, Mod99, MLC07, NS03, Nee09, NABZ12, NT00, OSW97, OMA+10, PLD16, PSK+15, PG94b, PF95, PDT09, LZKT99, QK01, RHC+12, RD11a, RCFC15, RZWQ12, SMG06, SK10a, SK12a, SHHA09, STM+12, SW04, SJL+13, SMC02, SAM10, SHN16, SM05, SSD93, SAM12, SNC+07, SGD05, SV98b, SA01b, SS05, Swi96, TNRP11, TG09, TMH11, TG97, VV09, VSR11, WJS07, WH11, WA11, WYZ+16, WJ97, WTWW97, WM96, Xin07, XZB08, XCR11, XWG14, XCR15, YRR12, YD04, YWK07, YSZL15, YTQ05, YZ10, YNMD09, ZQ00, ZRLD05, ZCZ15, ZBA16, ZDR04, ZZZM03, dOSAU04].

traffic-aware [RL11a, WH11].

traffic-feature [FTV+10].

Traffic-oblivious [KLSS11b].

traffics [Low00].

trails [BTH11, CCF04, THR12].

Trajectory [DG01, DG08].

transactions [BC01a, Tow06a].

receiver [RS97b].

transfer [BKTN03, IAS06, LS97b, RW04, XL98, XSHS12].

Transfers [ZCB+17, LSS+13, MG95].

transformation [BCL12, MLT11, PT10].

Transient [VWNT17, AQJRS16, ANS13, DGK05].
EJ14, FB07, HBH93, NLY\textsuperscript{+}07, WQGW09].
\textbf{transit}[CSG14, MCL\textsuperscript{+}11]. \textbf{transition}[ANX13, TCS04]. \textbf{translation}[LSV01].
\textbf{Transmission}
[SSK\textsuperscript{+}17, VPC17, WG16, AABD13, ATB\textsuperscript{+}10, BSH\textsuperscript{+}11, CL09a, CF94, CPS13, CWW\textsuperscript{+}15, GMLP10, HH10a, HL94, IM08, KWCR10, LZ13, MCLG07, MKG12, MSH\textsuperscript{+}12, NBT98, OC\textsuperscript{+}10, PLS07, RA95, SL07a, SH14, TSR14, UBPE02, WBP\textsuperscript{+}11, WQZ\textsuperscript{+}13, ZM09].
\textbf{transmission-range}[BSH\textsuperscript{+}11]. \textbf{transmissions}[BB96, CCA96, PS94]. \textbf{Transmit}[ZKH10, GMS16, QCS07].
\textbf{transparency}[GG94]. \textbf{Transparent}[AdSD16, BMB\textsuperscript{+}11, BCB99, CMV10, JL98, Su15, SCY08, WSMJ04, ZTS94]. \textbf{Transport}[FST\textsuperscript{+}09, MB\textsuperscript{+}17, RBS02, AKS96, AA05, ACC\textsuperscript{+}94, AS02, BWH\textsuperscript{+}07, GAA08, HOT97, KMR95, LS93a, LyT98, LT94b, MG97a, MEWP13, OdG96, OSZ\textsuperscript{+}06, PDE08, PSA96, RG98, SL95, SKRK12, SS96, XK06].
\textbf{Transporting}[LMR99, ZH08b]. \textbf{Trap}[TYJ16]. \textbf{traveling}[BRS06]. \textbf{treatment}[BY06]. \textbf{Tree}[CZX\textsuperscript{+}17, BO03, BGVC00, CAP15, CPSWL96, FY07, GL10, IKDD15, LHL15, MSWL06, NST00, Ram96, SMG05a, SA04, SL15b, WJK06, YNMD09, CCC17].
\textbf{tree-based}[IKDD15]. \textbf{tree-packing}[WJK06]. \textbf{Trees}[HS16, ZLTX17, AC98, BS07, CA03, DMS06, GIKK11, GR16, HSE97, JRY09, LO02b, MBF99, QGCL11, RMM99, SG05, SSM06, YRO16, ZXTT08].
\textbf{trends}[KSG11]. \textbf{trie}[BLC12, SKHL12]. \textbf{tries}[SK03]. \textbf{trilateration}[YLL10].
\textbf{trimming}[GDW\textsuperscript{+}16]. \textbf{TRINITY}[SSK\textsuperscript{+}17]. \textbf{trip}[AA05, LV06]. \textbf{TrueTop}[ZZS\textsuperscript{+}16]. \textbf{truth}[NL16]. \textbf{Truthful}[AAG14, NBV17, MF\textsuperscript{+}15, SK12b, XL11a].
\textbf{truthfully}[ZLM16]. \textbf{TSearch}[YSC16].
\textbf{TSM}[CFZ97]. \textbf{TTL}[GMD15]. \textbf{TTL-based}[GMD15]. \textbf{tuangou}[CSG14]. \textbf{Tunable}[YRO16, YO17, CM03, TGRR07]. \textbf{Tuning}[CJOS01, BO07b, CCG00, HP00, RS97b, ZA11]. \textbf{tunneling}[KRKH10].
\textbf{Tunnels}[HZCB17, HTC04, KL03, LRJ08, LYL07]. \textbf{turn}[SKZ03]. \textbf{turn-prohibition}[SKZ03]. \textbf{Tussle}[CWSB05, XB14]. \textbf{TV}[HH10a, HH10b, TAB\textsuperscript{+}15]. \textbf{TVA}[YWA08]. \textbf{Twelve}[DD11]. \textbf{Twins}[HQQ\textsuperscript{+}16]. \textbf{Twitter}[ZYS\textsuperscript{+}16]. \textbf{Two}[AS07b, BTP\textsuperscript{+}17, CSS08, KVR98, KPK\textsuperscript{+}16, KW17, LS94, LL09, LLX\textsuperscript{+}17, LWT\textsuperscript{+}15, BFMF01, BHN11, CR99, CLL\textsuperscript{+}14, FCA\textsuperscript{+}06, GMC\textsuperscript{+}16, HY10, HN10, KS06, LYC11, LH\textsuperscript{+}16, LESZ98, LJK12, LS05b, RKZG10, SHJ10, TZP\textsuperscript{+}10, TdWC\textsuperscript{+}94, WLCC07].
\textbf{Two-Connected}[BTP\textsuperscript{+}17]. \textbf{Two-dimensional}[AS07b, LS94, LWT\textsuperscript{+}15, CLL\textsuperscript{+}14, LS05b, WLCC07]. \textbf{Two-Flow}[KW17]. \textbf{two-hop}[LJK12]. \textbf{two-layer}[CR99]. \textbf{two-level}[LYC11, TZP\textsuperscript{+}10].
\textbf{two-path}[SHJ10]. \textbf{two-phase}[RKS\textsuperscript{+}10]. \textbf{two-stage}[BHN11, HY10, LH\textsuperscript{+}16]. \textbf{Two-Tier}[KPK\textsuperscript{+}16]. \textbf{Two-Tiered}[LLX\textsuperscript{+}17]. \textbf{two-time-scale}[FCA\textsuperscript{+}06].
\textbf{two-timescale}[BFMF01]. \textbf{Two-way}[KVR98]. \textbf{type}[Kam96, OWMM97, YZ10]. \textbf{types}[DEH\textsuperscript{+}07].
\textbf{ubiquitous}[LKZ\textsuperscript{+}04]. \textbf{UDP}[FMMR10, PP93b]. \textbf{UFL}[THR\textsuperscript{+}12]. \textbf{UHF}[HQQ\textsuperscript{+}16]. \textbf{UIO}[CU95b]. \textbf{ultra}[Szy16]. \textbf{ultra-low-latency}[Szy16]. \textbf{Ultrasonic}[GSM16, SM17, SMGP15]. \textbf{Unachievability}[DFZ06]. \textbf{unambiguous}[THR\textsuperscript{+}12]. \textbf{unbiased}[SR\textsuperscript{+}09, ZCB09]. \textbf{unbuffered}[MM94]. \textbf{Uncertain}[NBV17, QDD\textsuperscript{+}17, LO98, SBP03, YNMD09]. \textbf{Uncertainties}[TE16]. \textbf{uncertainty}[GTS\textsuperscript{+}09, HZL16, HKCL13, KLC15, MW05, YC12, dFV02]. \textbf{uncooperative}[FCA\textsuperscript{+}06]. \textbf{underlay}[KNK\textsuperscript{+}14, XB14]. \textbf{Underload}[MFL\textsuperscript{+}04]. \textbf{Understanding}[ALWD05, ALW09, AST11, ECN09, cFKSS99, GGM11, JLS09, TWL04, WL10, XLW\textsuperscript{+}17, ZCY16, MA12, WQGW09]. \textbf{underwater}[HKCL13, ZPCS11].
undirected [JVY06, LLL06]. unequally [RIM98]. Unicast [HR14, AADS05, DLPT06, ESG11, FML09, GLAMM11, GLSB08, JFY06, LNB01, LO02b, LORS06, O05, QTWW16, RS00, SL05, ZNK +13].

unidirectional [hCcKsYwT96]. unification [WJK06]. unified [AA96, CS00, GLSB08, LEYS11, LCG +14, NCT14, PM09, RL07, SS07, TY16, Tha01]. uniform [BB96, HL99, MM94, NT00]. uniform-traffic [BB96]. unifying [JWSLC13, ZFC15]. unilateral [BSS14]. UniMIN [BS00]. unique [AM16, Nai97]. uniqueness [RKA08, TWLC07]. Unit [LWK +16, SZMD17, WLK +17]. Units [VLZL16]. universal [Lev95]. universality [Sha94]. Unknown [GLY17, YZP +14, GKJ12, MS14, SZT01, ZWTC16]. Unknown-target [YZP +14]. Unmodified [HLP +16]. unprecedented [CSS +14]. unpredictable [KLS09a]. unpunctual [Lee96]. Unreliable [GLY17, Zha17, DG08, Hou15, LPIH11, NL99]. unsaturated [TS08]. Unslotted [CFC01]. Unstructured [SVK16, YCL15, RS05, SRS08, SRD +09, WZR08, YWLL09]. Unsupervised [SL17, HFC +13]. untuned [PRR06]. Unveiling [CKC +13]. UPC [MR98]. upcalls [GP98]. UPCF [CHH06]. Update [LCL17, VVC +17, AHL06, CVM +15, Lin97]. Updates [MSM16, MRM17, ZWCL17, BN05, LXX +14, NM09, SZM08]. Upgrading [MK10]. uplink [ASKR16, CS99b, CK07, DM15, HRCW08, SEK15]. uplinks [Nee08]. upon [BF07]. upper [FP95]. Urban [XLW +17, ACVS10, CK10a, CAYK12]. Urm [GYSPR14]. URSA [LKZ +04]. usability [KCA97]. Usage [ACVS10, Ma16b, CSN06, J05, KL03, LRJ08, SSK07, WXC16]. Usage-Based [Ma16b]. usage-priced [JK05]. use [BCL +09, BBL95, FF99, KAZ01, MCL +10, MCS99, RK15, TFN97, TG96, ZAFB00, ZA95]. used [ZVN99]. User [AP17, Bor05, CJLF16, CGL16, DSM +17, LSCT17, SSK +17, ZZS +16, ZHCL17, AG16, AW04, Bar95, BMM +09, CAO11, CRK +09, DFMR15, GP98, HSPH09, JBR16, JL12b, KDVY12, KLC15, LAPS08, LC +10, Nee08, RD11b, TNML93, VG04, VCM04, XY09a, YD04]. User-Centric [DSM +17, LSCT17]. user-controlled [LAPS08]. User-level [Bor05, LC +10]. user-provided [AG16]. user-session [BMM +09]. user-space [GP98]. Users [MS17, OJSY16, WPZM16, DJ12, FP14, GHR14, GH04, HLS14a, JK13, KS06, LPH/11, NL99]. Using [Ada98, BPVRS16, CSG14, CJH +11, Dat17, GSM +17, HDQ +16, JLS +17, LS +16, LLL +16, MGG +05, MPN +14, MRM17, REM17, SHN16, TR98, WCC14, WLL +16a, ZGY +16, ASW00, ARK09, AN05, ABA +16, AOM04, BL12, BLBS06, BH07, Ber00, BFMF01, BKT03, BLDF09, BL04, BDWS12, BBHK14, CLP12, CAO11, CHM +05, CLC +01, CW16, CKKK09, CCF04, CFD06, DKT06, ES96, ES07, EM09, FWL08, GLA93, GMWD13, GLG04, GP98, GR12, GSD09, GT00, GCS06b, HQW +16, HKL07, HDS12, HBS96, HK96, IPG97, IA06, Kam96, Kan10, KRL11, KKL03, KS02, KHTK00, KMH12, KRRH10, KLO3, KLS03, KPH96, KLO97, KS13, LSV99, LRJ08, LBF09, LDK12, LAK07, LS09, LZF09, LGW +11, LTY06, L09, LMT16, MSS02, OWK16, PLYL99, PWMC12, PD16b, PAS96, PJ13, PWK +13, PP02, RRK96, SGW13, SEK15]. using [SRS03, SYDM09, SG96, SJ12, STKL01, SV96, SAM10, SK06, SNC +07, SK03, SS04b, TNRP11, UZ93, VW +14, VS97, WJS07, WJK +12, W196, WGL00, WWL02, WZL +13, YD07, YL16, YKYY08, ZKH10, ZAS12, ZLS96, ZG05]. Utility [CPS +12, CGY16, DTM +17, GCG +17, HN13, LA02, PLR15, PL17, SGJ17, BNS11, BMS14a, EML12, HMK13, HL15, JW10, KS03, LLCL11, LCZC13, Nee13, XSC03].
Utility-Based [DTM+17, LA02, XSC03]. utility-delay [HMNK13]. Utilization [JD17, CZ12, QS04, SCY98]. utilizing [CFM+09, CS14, RS07, ZZHZ13].

vacations [RW95]. Validation [vRDHSP17, ALWD05, CBAT06, DM14, PFTK00]. validity [HDM10]. Valuable [JD17, CZ12, QS04, SCY98]. utilizing [CFM+09, CS14, RS07, ZZHZ13].


vertex [MBF99]. vertex-redundant [MBF99]. vertical [JStuk10]. VLSI [GBG+16, LSN+09, LS10, VS11]. via [BGHS10, BCR+12, BZM08, CAP15, CDFG06, DRJ+14, FM06, GLLJ16, KK06b, LK16b, LW17, MHS+17, MG16, MHR12, Nee16a, PV04, RKTO2a, SPB16, Su15, SV06, SN15, THR12, TRKN10, XW04, YS93, YKG08, YCH17, YC12, ZG14, ZMH17, ZL15]. viable [SNC+07]. Video [AD14, JSZ14, KCM16, KS13, LKS+16, MJ17, TL16, XYL14, YZBR14, ZWDS00, Ada98, ABA+16, BM97, CRK+09, CT01, CR99, CPS+12, DM14, DXY12, DR98, FHSZ13, FNQ00, GH93, GMY13, HL96a, HL96b, HH10b, JBR16, KMR95, KL07, KMHS09, LMR99, LCY96, LYY94, LZZR12, LZLI1, LyT98, Liuio, LNL94, MCS99, OWK16, PSK15, PD16b, RB95, RT99, RCFC15, SZKT98, SRS93, SHN16, SSD93, TM13, TAG08, TCS04, VC12, VAS00, WX13, WKZL96, XLR10, VC14].


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voting-based [WKVV16]. VP [SD00].
VPN [BGHS10]. VPNs
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NZCM11, SNXT13].

WAIPo [GND17]. wait [LZ09, QY12].
Waiting [ZVN99]. wake [CK09, ODC+16].
wake-up [CK09, ODC+16]. wake-up
[PZS+16]. walk
[FML09, HLS14a, LHK+12, RS+11]. walks
[LKC+13, LZ13]. WAN
[DCGN03, WRS+15]. war [KAS16].
warning [FGM+13]. wasted [BB96].
watermarking [HKB14]. wave
[AWFT15, DMK05]. wave-mixing
[DMK05]. Waveband [CAQ07].
Wavebanding [TS14]. waveguide
[NP06]. Wavelength [AdSD16, BM00,
GYLH17, PG95, Pan99, WQC06, AM16,
And04, AZ09, BPPP12, CV12, CM05b,
CMV10, CL05, FT06, GSKR99, GLG04,
GT00, KA98, KS01b, LSV01, LS99, LS01,
LMH02, MBHN93, MA98, NP06, NP07,
OB03, QY04, RM02, RS95a, RS98, RZV06,
SMG05a, SMG06, SYR05, SKCW10, SAS96,
SAS99, XL99, ZOM03, ZA95, ZQ00,
ZZZ+07, ZY07b, ZKL11, ZRP00].
wavelength-convertible [ZZZ+07].
Wavelength-routed [BM00, AM16, CV12,
KS01b, RM02, SYR05, SAS99].
wavelength-routing [MBHN93, ZRP00].
wavelength-selective [GT00].
wavelengths [RIM98, SML04]. wavelet
[KKS+08, MJ01]. wavelet-based [KKS+08].
Way [BPVRS16, BS00, GCS06b, KVR98].

WDM
[SK11, AE+13, AA99, ATB+10, And04,
BSH+11, BBMELH08, CV12, CM05b,
CRD08, CEFS99, CMV10, CLG00b, DS99,
DSTM12, EM09, FMMH06, FCT03, GM03,
GRS00, HD07, HLHD+04, IBM95, J00,
JF04, KA98, KT11, KL09, LS03a, LML11,
LM14, LS01, LS06c, LXC05, LTP10,
LLY09, MJ13, Mod99, MMS01, MBRM96,
NPQ06, PM96, PS94, QY04, RA95, RS97b,
SMG05a, SMG06, SK10a, SK12a, SSM06,
SM05, TMP07, TCPV13, TMH97, TS14,
VWT+14, WQC06, XTM11, Xin07,
XGF+14, ZOM03, ZA95, ZQ99, ZZZ+07,
ZY07b, ZA11, ZLTX17, ZZZM03].

WDM-based [LML11]. WDM/TDM
[ZA11]. Weak [AKA10]. weakens
[QTWW16]. Wearable [SM17]. weaving
[MLT12]. wave [PP02, AW97, BMM+09,
BMS04b, CDI+04, CJOS01, CB97, FCA00,
FRC98, HZCB17, LAJS07, MPFK02, RW04,
RSB01, TRKN10, ZAFB00]. web-cache
[PP02]. Web-conscious [MPFK02].
websites [XY09b]. Weight [GBG+16,
LWAL17, MMT14, SZMD17, VL16,
BGH+95, FJL+97, JMMT12, LJ14, MS15,
NJW16, NBTBD07, PPV04, WBG05].

Weighted
[Far95, FHT+10, McA94, ZWL+16, AS08,
JLRS16, LWL+11, SPB16, ZJ12]. weights
[CL09b]. Welfare
[ZHW+17, AAG14, LWL16]. Wheel
[CDRV11]. wheels [Kar10, VL97]. Which
[RCS14]. while [AWK16, CK09, KCB03].
Whispers [WXW15]. White
[CGY08, WLW+17, Bar95, SP94].
whitespaces [MGCK15]. Wi
[HLS+14b, JYC+16, WCW17, YCGH17].

Wi-Fi
[HLS+14b, JYC+16, WCW17, YCGH17].
Wide [BFG+14, CB97, PF95, TRKN10,
Wan04, BSF16, CVM+15, DSA+14,
DEF+96, FCA00, FR07, GCS06b, HL05,
HK06, Jia98, KKM+97, LLW+09, LL13,
LM01, Med95, MBRM96, Pax94, RVS+02,
STM+12, THRW12, Tas96, ZWDS00].

Wide-Area [BFG+14, DEF+96, FCA00,
HK06, KKM+97, LM01, Med95, MBRM96,
Pax94, RVS+02, ZWDS00]. Wide-band
[Wan04]. widest [SG05]. WiFi
[ACVS10, BLM+17, GBG+16, LLY+13, LS16, MW06, RFGL17, WLL+16a, ZSK12].

**Wild** [SL16b, ZZX+13, ZZW+15]. **WiFiMax** [EF08]. **window**

[BLPS10, GBC+95, JGMB03, KVR02, MW00, Sl05, Sp97, TAJ+10, YWK07]. **window-based** [JGMB03, MW00, Sl05]. **windowing** [SG96]. **wired** [Bej04, BV05b]. **wired-wireless** [BV05b]. **Wireless**

[APSG14, AGM+17, CMP16, CCK16, CGYZ16, CWH+16, CLV17, CNG+16, DHK16, DRCM+17, GDC+17, GZL+17, HLP+16, HCL+17, JLS+17, JM17, LTD17, LLE16, LLL+16, LDY+16, LCZH17, LL17a, LSHZ16, Nec16b, NS+16, OBS17, PBV17, PPV17, RCW15, RRS+14, SSK+17, SPM17, TT17, URZ+14, WV217, WN16, YM16, ZJS+12, ZFW14, ZWL+16, ZFW+17, ZYL+17, ZDB+17, Zha17, AIN+15, AS14, AK00, AK09, AA04, AA05, AJ99, AJDH01, AW04, AGLM10, AGL16, AK15, AS15, AS07a, AS07b, AVPG14, ACCF12, AZ06a, AZ11, AT03, A$\times$13, AWFT15, AV09, AST11, BCP13, BBG11, BD07, BPSK07, BCP00, BCCG15, BTC05, Bej04, BHL07, BNJR12, BN16, BV05b, BRS10, BS09, BNS11, BSY12, BE06, Bor05, BSM14a, BCC07, BBL10, BZM08, BESW08, CKS16, CLP12, CY07, CHML15, CFM13, CV03, CT04a, CH16, CLM09, CCL11]. **wireless**

[CT04b, CLC12, CYK09, CZC+13, CLSC15, CH11, CS00, CJJ09, CJSZ14, CS06, CH06, CK07, CGK10, CG15a, CG15b, DPBT1, DJ13, DJ14, DIX12, DV09, DLL+11, DFT06, EMPS06, EL11, ESP05, ES07, EOM10, EML12, Fan05, FTZ+13, FML09, FK13, FSM14, GHR14, GMP13, GDC+16, GSK08, GMZ13, GS13, GHW14, GT01, GT02, GMY13, GMS16, GAA08, GL09, GS10b, GS11, GMSK09, HMI07, HLL13, HSM+13, HKV+13, HSS08, HG14, Hou14, Hou15, HSPH09, HY08, HLL13, HK11, IK11, IW08, IGE+03, IK09, JR14, JMS07, JC95, JJS13a, JC13, JJS13b, JGLS14, JGS+15, JW10, JL12a, JP13, JS09, JL09, JS14, JBR16, KLI2, KJWY16, KWC10, KK07, KIR08, KE16, KRH+08, KD15, KEW06, KSA12, KK00, KS09a, KD10, KLS10, KWS+11, KS11, KDY12, KBV+13, KG10, KN05, KMZ12, KES13, KMHS09, KWE+10]. **wireless**

[KG05, KH12, KT06, KT07, KIR06, KS12, KS09a, KV09, LTS10, LBB08, LDFK12, LSL11, LK16a, LMS12, LMS05a, LKC11, LG16, LMP08, LAN97, LSC99b, LHB+05, LH05, LZ09, LIO9, LY10, LLL10, LBX11, LPP12, LE12a, LZZ12, LG13a, LZ13, LLE15a, LLE15b, LHZ+16, LNN09, LJA14, LS06d, LSS07, LR09, LSL10, LU14, LLL10, LCZ13, LEY14, LCH+16, LSB99, LR10, LH10, MVR09, MCLG07, MBL10, MHS95, MSS+12, MWQ+10, MQ05, MFP+15, MWC16, MRD08, MHX10, MAS09, Nec08, Nec09, NSW11, NT12, NS06, ODC+16, OY13, OC10, PSK+15, PT96, PNRMC13, PLS07, PHL15, PA12, PD07, PPSV13, PR06, PPV12, PCL15, QCS07, QSS+15, RCG09, RLC10, RVS+06, RJJ+11, RSS09, RD11a, RD11b, RSR10, RWA+08, RKN10, SLP07, SP04, SGR13, SZ08, SAK15, SYD09, SRR08, SM14, SM16, SZG+13]. **wireless**

[SR10, SLS10, ST09, SKRK12, SA01a, SH12, SSWK13, SS09, SS10, SL12, SK10b, SLH+06, SSAK12, SMSM06, SH07, SV11, SKUB12, SP16, SX10, SA05, STL04, SN15, TXL+12, TCS13, Tan16, TX08, TS08, TYL09, UBPE02, VJV14, VAGT13, VL10, VCM04, VA06, VA07, VA09, WCY04, WY06, Wan04, WSC08, WLL+11, WB11, WA11, WVG12, WKA+13, WHM+13, WLWL13, WDC15, WLL01, WK13, WWL02, WWT05, WHTC15, XW10b, XSC01, XSC03, XAST12, XXBC14, XHN04, XX06a, XHLS12, XSH+15, XWWC16, XCO8, XW11, XL11a, XE13, YWK07, YLL10, YJ15, YCV15, YASS15, YHE04, YA09, YS07, YGC10, YSR11, YG10, YBX+10, YBX+12,

X.500 [Bar95]. XCP [ALW09]. XOR [AGGT16]. XOR-based [AGGT16]. XORs [KRH+08]. Xunet [KKM+97].

Yao [ZYL+17]. Year [FAF+17]. years [DD11, GCM+16].

Z [RWA+08]. Z-MAC [RWA+08]. zero [PZS+16, WLC+10, XAST12]. zero-day [AA99] [WLC+10]. zero-time [PZS+16]. zone [HP01, SPH04]. zones [TRK10].

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Begole:2001:RSR


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