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Title word cross-reference

(a, b) [DJM94]. (f, g) [CDD+15]. (k, 2) [EMMM94]. (κ − κ) [KT91]. 0 [EE05, PMV05, PM96, SM89b]. 1 [EE05, HV09, JM14, PMV05, PM96, SM89b]. 2 [Ano93c, BDKM94, BAES92, CS92, CS93b, HSSM07, HHC98, KRKS11, KLC05, LXL12, LME95, MD01, SS94b, TSFZ14, Tur12, WC91, WS95, Wu02, YA11]. 2.5 [MPG17b].
2 log N − 1 [CC14]. 2 × 2 [PD92]. 3 [AA14, AA16, BDRB14, BAL05, BC94, CW00, CCCM96, GOH+13, GW99, Joh89, NM17, OGRV+12, PYP+10, PEC95, WC91, Wan07, WS95, YA11, YB01, ZLS17, Zsa16]. 4 [KMC16, MD01]. 45 [HRF+11]. 4 × 4 [Jia99]. 5 [CCCM96]. *1 [HCZ04]. *2 [HCZ04]. + [OC07]. ∗ [HCZ04]. 2 [ASST05]. 3 [ASST05]. B [YL89]. C3 [HK96]. C3 [PAJC97]. d [DFN+94, DTK11b, LSC00, VB94]. ∗W [MRR707]. G [BFKW13, BNP98]. GF(2m) [SKH15]. h [GS98, KLP10]. hp [PPTV+10]. K [ACU08, BE95, DWG03, DBCF13, HHC98, SHL95, WL11, Amm16, BVB02, CDDL10, DW06, DH91a, GP00, KK98a, PD05, PK04a, PRHB06, PK07, RP98, SSKS11, San99, SAKOM03, SGR03, SLP+98, SZ00b, SDG17,
TT98, WCH+17, WS97b, YTH07, YD98, ZHT16. \(k(n-k)\) [Lin03]. \(\kappa\) [XL95].

\(L\) [ZW+17, LTQn [XHZZ16]. \(LU\) [FHL+15]. \(M\)
[YL90, ABD14, WTB+08]. \(N\)
[AY95, HIM05, NTA96, SHT+95, AKPT99, BVB02, GL90, NS94, PK04a, RP98, SAOKM03, WS97b, XL95, YTH07, YD98]. \(\nabla^2 G\) [CL85]. \(nn\) [PK07].

\(\text{alliances}\) [CDD+15]. \(\text{ary}\) [BVB02, DP00, Lat98, PK04a, RP98, SAOKM03, TT98, WS97b, XL95, YTH07, YD98, SHL95]. \(-\text{Bandwidth}\) [BM97]. \(-\text{banyan}\) [YL89]. \(-\text{based}\) [AK07]. \(-\text{Best}\) [BE95]. \(-\text{Body}\) [SHT+95, IHM05]. \(-\text{Chain}\) [BNP98]. \(-\text{clustering}\) [CDDL10]. \(-\text{connected}\) [DW06]. \(-\text{coverage}\) [Amm16]. \(-\text{Cube}\) [RP98, PK04a]. \(-\text{Cubes}\) [XL95, BVB02, SAOKM03, WS97b, YTH07, YD98]. \(-\text{D}\) [Ano93e, BAES92, CS93b, SS94b, CW00, GW99, LXLS12, PEC95, Wu02, YB01]. \(-\text{delta}\) [YL89].

\(-\text{Dimensional}\) [AKPT99, CCCM96, DFN+94, VB94, DTK11b, KLC05, LSC00, SGR03]. \(-\text{disjoint}\) [KMC16]. \(-\text{dominating}\) [DW06]. \(-\text{Extra-Stage}\) [SZ00b].

\(-\text{Gaussian}\) [WL11]. \(-\text{hop}\) [IM14]. \(-\text{Item}\) [San99]. \(-\text{labeling}\) [CP04a]. \(-\text{Level}\) [GS98, PRHB06]. \(-\text{limited}\) [WTB+08]. \(-\text{Means}\) [DBC13]. \(-\text{MSA}\) [BFKW13]. \(-\text{nearest}\) [SDG17]. \(-\text{NN}\) [ZHT16]. \(-\text{omega}\) [GL90]. \(-\text{optimistic}\) [DWG03]. \(-\text{packing}\) [TSFZ14]. \(-\text{page}\) [HSSM07]. \(-\text{Pairwise}\) [GP00].

\(-\text{Partite}\) [EMM94, SLP+98]. \(-\text{PIC}\) [YBX+13]. \(-\text{plex}\) [WCH+17]. \(-\text{queens}\) [AY89]. \(-\text{reader}\) [HV95]. \(-\text{Reducing}\) [GS00]. \(-\text{relations}\) [KLP10]. \(-\text{satisfiability}\) [Joh89]. \(-\text{sparse}\) [ANP07]. \(-\text{stage}\) [CC14]. \(-\text{systems}\) [ZBW+17]. \(-\text{Terminal}\) [HHC98]. \(-\text{time}\) [DLV11]. \(-\text{Tree}\) [MP01]. \(-\text{Trees}\) [DJM94, HHC98, PD05]. \(-\text{way}\) [KK98a, ACU08]. \(-\text{width}\) [DH91a]. \(-\text{writer}\) [HV95].

\(/\text{compute}\) [KAS07]. \(/\text{many}\) [KSG13].

0/1 [LSS88].

1 [HV95, MF94]. \(-\text{Writer}\) [HV95]. 10 [LB12]. \(-\text{Gigabit}\) [HeF05]. 16S [ZFWF06]. 1D [PA04].

2 [ACVS08, AAL95, AR97, BLBPV95, BSGM90, CDH84, DPSD08, FPD93, GH90, SI91, SMKL93]. \(-\text{D}\) [AR97, BLBV95]. \(-\text{2000}\) [W01]. \(-\text{2002}\) [Sni03]. \(-\text{2006}\) [Ros07]. \(-\text{2007}\) [Pan09]. \(-\text{2008}\) [Rob09]. \(-\text{2010}\) [Phil3]. \(-\text{2011}\) [Mue13]. \(-\text{2014}\) [Ben15]. \(-\text{26th}\) [OY13]. 2D [DFRC09, THG04].
3 [BFG94, KMC16, MKY+97]. 3-D [BFG94, MKY+97]. 3D [AB03a, CGW+03, GS03a, MJ03, NPI+96].

4 [BAM93]. 42 [Ano97c]. 46 [Ano97g].

5 [LAD+96, PTC+93]. 53 [Ano00d].

60 [Ano00b, Ano00c]. 66 [Ano93e, CS93b].

71 [LSS+11a].

80 [Ano97k]. 802.11 [BCD00, ZBR11]. 802.11e [FA07]. 802.11n [GZY14a]. 802.11s [VHH08].

90 [HLJ98]. 90D [BCF+94]. 90D/HPF [BCF+94].


Accelerate [SDG17]. Accelerated [AB13, EI07, DGNW13, DCA+15, EM13, GOH+13, KDP+13, SHA17, WLL16, Zsa16]. Accelerating [DFST13, GAOGH17, RFC15, SKH15, SHT+08, WD13, YL12, YZG18, ZXB14, AM12a, VBDRC13]. acceleration [LLY15, UGG+11].

Access [ALLM11, ADS98, BA90, BP02, Bt92, BR95c, CW93, CH92, DP00, FY96, HP00, OS93, San98, WMG01, ZRC99, AM13, BGLA03, BR91b, BC11, CHe90, DFP06a, ETS14, FA07, FC90, FLC14, HC91, KK11a, KGN11, Lan09, DZ11, LWZ12, LC11, MLZY17, MM07c, NKK16, Pad91, SM99, SR99, SR90, WTS03, WBRT13]. access-aware [MYYY17].

Accesses [MRRV98, SR97a, SR97b, JZ05]. Accident [CCW14]. accrual [CRJ10b]. accumulations [SAF05]. Accuracy [EH01a, PKK91, CRWX12].


Activated [NPP+02]. Active [SKH96, DB86, HOE+09, KV10, PMV05, PMV06, SGS17, SI13, YT05].

active/active [HOE+09]. Activity [AS00, CW93, HES11]. Activity-Based [AS00]. actor [ASM09, YpGyLIC13]. actors [GE85]. ActorSpace [CA94].

actuator [KKK12, SCN12]. Acyclic [GY92, AFM09, BP89, Zim90]. Ad [Ano01e, GS01b, LC14b, RBP+11, TM10, XG03, AP03, AH11, AH12, ALF03, BFG+03, BM11, BGLA03, BOP06, BDF01, BN03, Bou03, CNS03, CW05, CYZ06, CDC05, DW06, DMB+03, DB08, EBE08, FCW11, FVCL05].
FGL+11, GAGPK03, GS03b, GMS06, GMXA07, HW03, HJ07, JLWX11, KK06, Kim11, KSK15, KNS06, LAZC00, LR03a, LPX05a, LW06a, LHW14, LR03b, LHT08, NMN+14, OSL05, OM10, OMSGNSG05, Pat01, SNC12, SSM+06, SGS08, SKMM04, SJS11, TC13, VA03, WT+08, WGS08, WBTM09, XHG03, XWC+08, YC04, YSS11, YWW12, ZMC06]. **ad-hoc** [BOP06, CYZ06, KSK15, LHW14, NMN+14]. **Ada** [Lun90]. **Adaptable** [Zim96, LLLC15, LFGM17]. **adaptation** [BOP06, CYZ06, KSK15, LHW14, NMN+14]. Ada [Lun90]. **Adaptable** [Lun90]. **Adapting** [DKRI09, Wei02, WRW13]. **Adaptive** [ASH+01, AA93, AA16, AMN00, ACPT15, AYIE98, ACFK07, BLPA05, BOT13, BPR99, BL90, Bon02, CS00, CGM14, CLT96, DY99, DHB02, DMB97, DM99, FLS+97, ISM07, JK00, KR97, KKGS01, KG10, KLLK98, KB01, Lan94, LLL06, LPK+10, LC11, LME95, LEB98, ME04, MV88, MD92, MTS90, OB98, OR97, PRS97, PIB+01, RDS02, SS06, SKK97, SJ95, SB02, SSOB02, SLG06, SHT+95, TC04, Ten90, UBES10, VMMB10, WCE97, WA02, WL10, YIY97, ZHLQ12, ZM94a, AOSM05, AGMS04, AF17, BM17a, BCFF05, BMT12, BBS13, BEN12, CL03a, CMMN10, CP04b, CDCD05, CAF+11, DMB+03, DLW+12, DAB+14, ESA03, GBA08, GA16, HNSA07, HHK15, IZ12, KK17, KMF+05, KK308, LST17, LY91, LHX+16, LA04, MCDs+06, MSAF04, MPG17a, MPN17, NKK16, OPG08, OS04, PPTV+10, SMO14, SB12, SHLN09]. **adaptive** [SMB10, SHC14, TLY12, TKHG04, TT07, WW04, ZXYO11, ZWRJ07]. **adaptively** [Mit07]. **Adaptivity** [OH02]. **ADDAP** [DHR96]. **Addendum** [Ano92a]. **Adders** [NIR86]. **Adding** [MSZ05]. **addition** [OB88]. **Additional** [LP97, CKN07]. **Address** [KY96, SL97, TR96, YQTV12, WZ13, YGZ+10, YC12]. **Addressable** [Win85, KRM14]. **Addresses** [CGL+95]. **Addressing** [ZLPP01, Ho91, TY90a]. **adjacent** [CFJW13], **adjusted** [TDBL13]. **adjusting** [MC91]. **ADM** [Pad93]. **administration** [LB17]. **Admission** [MBO11, AAA+10, MCZ14, RKK06, XYDL06, YJKD10]. **ADMs** [FSZ07]. **Ads** [BA01a]. **advance** [CRH11]. **Advanced** [BW95a, HDCM11, PSGSL7, SD88a, TSD08, PLL+03, SHT+08]. **Advancement** [Lan09, LZ11, LVR90]. **Advances** [GA16], **advantage** [CL03b], **advantages** [CCLS94]. **Adversarial** [GBMZ07]. **adversary** [dOCS14]. **advertisement** [WG09]. **advertisement-based** [WG09]. **advice** [DP12]. **AES** [ABO+17]. **Affecting** [DVW94]. **Affine** [DR95, DRR96, Dja06, DQR+09]. **Affine-by-Statement** [DR95]. **Affinity** [TTG95, HD10]. **after** [DRR96]. **against** [SCC+06, XCH08]. **Agate** [CZPP16]. **Agent** [Ser97, FCC07, GZMC08, Rao16, SS06, YZS15]. **agent-based** [FCC07, Rao16, SS06]. **agents** [AK06, CSWD03, FP17, KERUM04, MS05, SGAC14]. **aggregate** [AMT13, Yan09]. **aggregated** [WE13]. **aggregates** [Chi95, Ch95]. **aggregation** [BCO+12, CDR09a, CDR09b, JBA15, JBS14, JHPL13, SKKS11, XHZ+10, ZSCX18, Zsa16]. **Aging** [BM17a, LC14a]. **Aging-aware** [BM17a].
agreement [AP16, GCS06, HC11, LLW12, REK10a, REK10b]. Ahead [PL03, mH14, SHL+13, TG04]. AWM [BMT12]. AI [Ull84]. Aid [DBKF90]. aided [ZMC06]. air [FL86, YBM13]. Airshed [SS00]. Algebra [CDH84, DVW94, KL01a, WM92, Eme13, FHL+15, ICQO+12, Joh87, LKD14, RG87]. Algebraic [PL93, mH14, SHL+13, TG04]. AWM [BMT12]. AI [Ull84]. Aid [DBKF90]. aided [ZMC06]. air [FL86, YBM13]. Airshed [SS00]. Algebra [CDH84, DVW94, KL01a, WM92, Eme13, FHL+15, ICQO+12, Joh87, LKD14, RG87].
Algorithms [QOvdG01, RS96a, RR95b, Raj01, RSS96, Ram92, RDS02, RSW90, SH90, SS96, San95, San99, San02, SZB92, SY01, Sto90, SYC92, Ten90, TVS97, TC96, TFV+15, ÜD96, VB94, VR95, WNA+94, WR97, WA02, WD92, WN94, WT92, WHT00, WHT02, YMR93, dBL95, AL04, ANEA13, Ara13, ACCP12, AAC10, AF17, ARVZ14, AFCF07, BC06, BKC+15, BBBC12, BMT12, BS87, BSA06, BOS+91, BKCM17, BFG04, BRPR06, BP05, BM08, CM04, CP10a, CF88, CRH11, CNS03, Che86, Che05, CRSB13, CRA+08, CRD17, CB06, Cuz11, Cuz13, DS04a, DH91a, Dja04, Dja06, DCA+15, DUK15, DJT03, DM94, FHL+15, Fen90, FBRW03, FG08, FJSW09, FM85, FVCL05, GMMP12, GP07, GZY14a, GM14a, G90, GK10, GH9b, G98, GWH06, GS03a, GC07, GN15, Han89, HSSM07, HSV04, ICQO+12].

Align [BR95c].  
aligning [LVB07].  
Alignment [BRR01, CGO96, DRR96, MI99, MJ01, SS94a, BBM08, BFKW13, BR91b, BMARW07, LC91a, PTZ06, SK09, SPRG+12].  
alignments [BW09, ST85].

All-Output-Port [ST02, ST06].  
All-Pairs [KS91, DCA+15].  
All-Port [RJMC95, Dim04].  
All-reduce [PY09c].  
All-to-All [HP95, LHS97, LPW02, Ede91, LR03b, PW16, ZTFK16].  
Alleviating [Tze91].  
Alliances [CDD+15].  
Allocating [BPRG04, Hag97, SEP96, SCS+08].  
Allocation [AM97b, AERBL92, CS00, yCM98, DSST95, DY99, DL99, DL01, Hwa97, KKG01, KL50, Moli96, NS97, OMS4, PT01, SM94, SD97, SP96, YL98, Zh92, ALH+09, AKSM08, AAA+10, ADD17, ATZ07, ACCP12, AH06, BMB+08, BS86, Bat05, BSH08, BSS+13, BPW05, CDS10, DW12, DM90c, ERS90, GNT04, GRDB05, HWY+10, HB11, JL11, KR10a, KR10b, KHW13, LHF91, LC91b, Li05, LL10, LL12a, LL12b, LDP+14, MCC04, MLK+16, NVK+11, PKN10, PM05, PBS08, RLH03, SSM+16, SNCP12, SCMS12, SHL+13, SMM+06, SSVC10, SZB16, SMM+07, TFMS15, ZG13, ZI08].

Allocations [BE95, CT96, SSM08].  
Almost [JBP00, SS95, EB13].  
amost-optimal [EB13].  
Alphabetic [LP96a].  
alternate [LS03].

Alternating [BC94, HWY+10].  
Alternative [GW99, Pad93, CBV08, GB06, Ros85].  
Alternatives [BAHP01, NBSD99].

alternator [LW06b].  
ALU [KF90b].  
Always [BRR01, AD10].  
amals-on
Applications-Specific [PP92, SK93, SS94b]. Applications [ABDS02, Ano96i, AFT+00, BOSW94, BMRC98, CCRS92, CA95a, CDF01, DRC90, DS84, EH01a, FR98, FBK98, GCB+00, GT02, HS94b, KR97, LSS93, MHC95, MB92, MK+92, NB93, NsPPC02, OS96a, PGRP17, RS92c, SSOB02, SFC17, TFV+15, UZSS96, VH93, WMG01, Wei02, ALM+16, AKSM05, ARM+05, AC16, AGMJ06, BCD+15, BAS06, BHLT14, BM04b, CCC+04, CGL+14, CGM14, CC08, CSMM10, CP05, CBM+08, CP10b, CCM+06, CDAN14, Dim91, ED¨O05, ESA03, FCML13, FPF14, FRM15, GQZ18, GLC14, GYAB11, GTN+06, GST09, GJA08, GRR13, HC09, HSLL04, HAI91, HL07, KJD03, KAS07, KBC+10, Kri91, LWCC15, LFGM17, MLK12, MLK12, NsPPC02, OS96a, PGRP17, RS92c, SSOB02, SFC17, TFV+15, UZSS96, VH93, WMG01, Wei02, ALM+16, AKSM05, ARM+05, AC16, AGMJ06, BCD+15, BAS06, BHLT14, BM04b, CCC+04, CGL+14, CGM14, CC08, CSMM10, CP05, CBM+08, CP10b, CCM+06, CDAN14, Dim91, ED¨O05, ESA03, FCML13, FPF14, FRM15, GQZ18, GLC14, GYAB11, GTN+06, GST09, GJA08, GRR13, HC09, HSLL04, HAI91, HL07, KJD03, KAS07, KBC+10, Kri91, LWCC15, LFGM17, MMAL+06, MLK12, NVK+11, NC13, Oza04, PCMM+17, PMAL11, PA15, PCLP16, PLL+03, PF04, RCG18, RJKL11, SV08, SM89a, SCS+08, SWW+17, SR16, SSGZ13, TDM05, TOR+14, TKX+13].

applications [Ull84, VB08, VM03, YH07, ZVL11, ZSW14, dSS11, FTM+14]. Applied [CB96, BDDL09, EE05, HSLL04, PR06]. apply [NZ17]. Applying [PEC95, CCK11]. Approach [AAL95, AM93, Bev02, BR02, BST01, CCM92, CY95, CLZ00, DM95, Fer92, FKT96, FKKC97, GG94, GZ97, HC97, HLJ98, KCRB99, KSB94, LS95, LW95, LLCL98, MSSE02, RJY96, RAS96, SL95, SP96, SZ00a, TC92, WSRM97, WA02, Won99, WLID02, AP91c, Ara90, AFD+11, AH06, BM11, BAS06, BW09, BCK+13, CTS17, CvdBL+08, CHX+17, CZZ+17, DBC03, DKKV15, DQR+09, FZC+05, GZ03, GZ08, GDL+11, GWWL94, GBA08, GXYZ13, ICQO+12, JLM08, Joh89, KYS13, KSJC17, KZ11, KMS+06, LXW+11, LH04, LC07, MHLZ16, MS05, MS09, MGRRK14, NTN12, NHO+13, Ozt11, SU87, SCI+08, SDG17, SK11, TM06, TBJZ05, TXL14, TY17, TM10, VB08, WQZ+13, XRB12, XLLH18, YF09, YAA10, YWY15, ZHIH15, ZSI13, ZFL89, ZTG17]. Approaches [CHGM01, FMIF18, QM01, CB11, KERUM04, KA05, PR06, Upa13, dGP06]. Approximate [JSS92, LHW14, ST12, CLOL17, KERUM04, MM07b]. Approximating [FMM+08, PBS08]. Approximation [FV97, GM14a, HP97b, JST12, Mat93, DKU15, FZWL12, LW06a, MK08b, PSRS12]. Approximations [Gon98, BFM06]. AQOR [XG03]. Araneola [MK08a].

arbiter [Bhu87], arbitrarily [ZV06]. Arbitrary [ERL90, KA97, SS95, ZYY96, Ara90, BCF14, SGE91, Wag89, FI04]. arbitration [ASD09, HRG+11, KS03]. Arc [CA95b, Ros89]. architecting [CCC+04]. Architectural [DZD20, GSP02, HPT+07, KC99a, MT96, MG03, TPGUC16, WSS93, FZC+05, JBY+05, NXTK17]. Architecture [AGW01, ABZ95, BBD+91, BAHKP01, DH95, Gao93, Ger98, GBES93, GM95, HP97a, HGGCC96, IWM07, KC94, LBL95, MWA00, MS00, MAM05, MKY+97, MO97, MT85, MEMEM17, NEG85, OD95b, OY00, Pad93, PSSG17, PS01, STN92, SSYY97, SH08, VS99, YPPW06, ZHY94, ZIM96, ACY08, AA10, AA16, AC89, ABO+17, BB87, BGA12, BFCQ13, CCQ+06, CLMRL15, CTCX08, CCEB03, CDJ+89, CS17, FCS91, GHS86, JS86, JXW06, KK17, KNNH18, KH12, KRL87, KH89, LLY13, LD+96, LHHH11, LLY15, LZSL06, GMC+11, MM07b, MYD+11, MBH+08, MP08, NW88, NVK14.
PPP14, PCMM+17, PK05b, PYP+10, PGP+12, PTK+13, SDTD04, SR88a, SAB+92, SLKK12, SR91, WTWZ16, WL92, XJS03, YFBY17, ZV09a, ZMZJ17, ZPK+14, VRGS17. architecture-based [CTCX08].

Architectures [AGW98, ABDS02, BBR94, CCM92, CCC90, CT93, CS93c, CP01, CBdCD00, DUSH94, DMSH90, DS02, DT01, DRSB01, DT92, EP90, EL97, FTM+14, FPS12, FY97, GGB93, KS95, KM97, KB94, LB90, LC90b, LR93, LR94, MSd+95, PP96, PA94, PD92, SH90, SS94a, TG99, ZMPE00, ZL93, AA14, AP03, ABC+09a, ABC+09b, AG12, BKC15, BS87, CCK16, CkLCK04, CkLCK05, CJ17, CPO03, DKRC15, DKU15, FPS11, GSWW04, GS91a, GMS+13, GMSS11, HDCM11, HSW04, JJ12, Joh87, Joh91, KHT+14, KF90a, LM05, LS88, Lla17, LVB07, MSGS13, MP10, Pad91, PR06, PLS07, RTCG91, SLG06, SS94b, SGdSS13, TKHG04, TRS+12, VM03, WQZ+13, WJD91, vS91, TFV+15].

Archive [FTK14, JKIE13]. Area [BCD00, CLR90, CDR12, KF95a, NIR86, Wei98, ABO+17, HZY04, HL07, JKV15, KCD08, KMF+05, LMJC11].

Area-maximizing [CDR12]. Area-Time [NIR86, CLR90]. Ariadne [MM15]. Arithmetic [AK93, CL88, Dav17, DPRW85, Gro85, Irw88, KK88, KM88, SR88a, Sch87, SL90, Tay87]. Arithmetic/Logical [AK93]. ARM [AG12]. Arnold [Ano00d]. arrangement [Lin03, NAK04, Ten16]. Array [AW95, BCF97, BL90, CT93, CWW+95, ER97, GKS96, GE94, HQPT99, HCS+00, HC204, HLJ98, HLJ01, KRW96, KHS96, KC98, KR87, LP96b, LTH97, Mil99, MJ01, MKB+92, MT97b, NKV14, OMO9, RB96, Ste95, SOG94, Tse90, WSS93, Win85, dR09, BB85b, BPP05, CS10, DS04a, GP05, Lee91, Man13, MM07b, NAK04, PLS07, SI86, ST87, SCC+06, YTH07].

array-based [CS10]. Arrays [Ann94, BAGS95, BPST96, BP02, BR95c, CGO+96, Cor93, GP93, GW99, Guo94, IPK85, KLS90, KEA95, KL84, KBG92, MM00, MD01, MT93b, MK93, MFS93, MFS96, RF94, RCB93, Swa98, TBPV00, TC96, WCF94, WHT00, BBd90, CL03b, DMFCFM03, Deh90, Dja04, Dja06, EL91, GMH91, JWSG14, KT89, KT91, KLL87, LB89, Lis90, OT86, RIZ90, SSM99, Sch89b, ST89, SKK91, Ume85, WAS88, WCF14, XSL11].


Assigning [CCK11]. Assignment [Cza13, HBCM99, HB97, KLZ97, SSZ10, SS93, Ste95, VWHL96, WW97, ABB14, Bat05, BPR04, CS10, GQZ18, GQL+11, GZY14a, JTZZ11, Kim11, LZLX11, NDP13, PLY15, QGL+09, SLKK13, UAK106, WZ91, YZX11].
Assignments [LL98, Sin87]. Assisted [HILLY95, GM13, KO12, LVP07, MBBD13, NS12, RG06]. Associate [Ano16k]. Associations [GPJA10]. Associative [AA93, DM92, NSM98, Par96, PL98, TJC810, VR94, HDCM11, Kri91, LL90, SR88a, SI89, YBM13]. assumption [Pen11], assumptions [MS15]. Assurance [BK08, WLL08, XHY07]. Asymmetric [BNS00, ZR00, KNHH18, SPC+17]. asymmetry [AP91b]. Asymptotic [GM94a]. Asymptotically [Li10, Dja04]. Assynchronous [BK18, JXW06]. Attacking [ZWY+15]. attacks [CH06b, KMZX06, LIWC17, SCC+06, UGG+11, XYG07, XCH08, YXX13]. attribute [LSS+11a, LSS+11b]. attributed [LKB+15]. attributes [Par05]. auction [GVBB13, RA11, ZG13]. auction-based [ZG13]. auction-inspired [GVBB13]. audiences [LMB+17]. Audit [HLS12]. augmentation [BCH15]. Augmented [MKY+97, KM17, Lo92]. Auralization [FJ93]. Authentic [GPJA10, SZMK13]. Authentication [ZBR11, CL09, LMMC11, NC09]. Author [An092b, Ano93b, Ano93c, Ano93d, Ano94a, Ano94b, Ano94c, Ano94d, Ano95a, Ano95b, Ano95c, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano96a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano96h, Ano97a, Ano97b, Ano97c, Ano97d, Ano97e, Ano97f, Ano97g, Ano97h, Ano98a, Ano98b, Ano98c, Ano98d, Ano98e, Ano98f, Ano98g, Ano98h, Ano98i, Ano98j, Ano99a, Ano99b, Ano99c, Ano99d, Ano00b, Ano00c, Ano01f, Ano01g, Ano01h, Ano02c, Ano02d, Ano03a, Ano03b, Ano04b, Ano04a, Ano10a, Ano11j, Ano12m, Ano14f]. Author-Title [Ano98l, Ano99a, Ano99b, Ano00c, Ano01h, Ano02d, Ano03b]. authority [ZCML12]. auto [KKR14, KGN11]. auto-adaptation [KGN11]. auto-tuning [KKR14]. automata [EM11, GKS15, MS86, MBO11, TM10, ZBW+17]. automata-based [EM11]. Automated [NM95, NC97, CV16]. Automatic [ABCM07, AD12, CGO+96, DHR96, KBC+01, LC92, LZZ+11, MJ01, NCB+17, SEP96, AAD05, AM17, GLC14, GFPC14, NVK+11]. Automatically [DR98, TC99, DSEP17]. automaton [Cap87, LSZZ15, Pet18]. automaton-based [LSZZ15]. automorphisms [DH91b]. automotive [RAN+17]. autonomic [AZC13, ATZ07, CP05, LS10, XRB12]. autonomous [CKT11, CKMP17, WZZ+17, XCH08, ZV09a, ZWW17, OYE07]. autonomy [LFH+03, ML89]. Availability [HJD+01, LS01, AGMS16, DB08, Fu10, HOE+09, LKM12, PF08, PMMA15].
Available [NKC+97]. Average [DF95, Li06b, MDD97, NSM98, Li06a, WWW17a, XBK07]. Average-case [Li06b, Li06a]. AVL [MD98]. Avoid [DP16]. Avoidance [MJ94, BB85a, BPRS04]. Avoiding [SI13]. Award [Ros07]. awards [OY13]. Aware [ALF03, AH12, AYB+15, BM17a, BPA06, CCW14, CWP12, CKML12, EB09, EHL+15, FCW11, FGZ03, Fu10, GQZ18, HMV07, HMR15, HK05, HK04, HV13, JAB12, JHF+17, KKK11a, KK11, KCR14, KDH08, KBC+10, LBMG15, LFS16, LR14, LDZ+14, LZI+11, LW16a, LNAL17, LY13, LHM14, MBBD13, MHL16, MYY17, MLK+16, MMK+11, NP09, OS04, OMT+17, RBN11, RCG18, SNNB16, SJB12, SKK14, SP13, STK11, SK05a, SLZ10, TLL10, TVT+17, UM17, VMMB10, WQL14, WMY+17, XCL03, YXZ11, YJKD10, ZYO11, ZTFK16, ZWQ+16, ZV09b, ZC04, Sie16]. awareness [LWZZ12, LR03b]. Axiom [ALP17]. Axiom-based [ALP17]. Azriel [Ano04r]. B [CWW+95, CY96, GM95, HS94a, Meg91, OC07, PPC04, WW96]. B&B [BMT12]. B-Spline [CWW+95, CY96, GM95, Meg91]. B-Trees [HS94a, WW96, PPC04]. back [HPSM91, KMMZ06, LKD14, WMES12]. back-end [HPSM91]. back-propagation [KMMZ06]. backbone [HWW08]. backbones [KERUM04, XHG03]. backends [IEWK17]. Backfilling [SF05, GMVRG16]. Backplane [SH98]. backpropagation [SM08b]. backtracking [AKDN15]. backup [AOSM04, HOVC09]. bad [Sch14]. bag [BHLT14, dSS11]. bag-of-tasks [BHLT14, dSS11]. Balance [SEP96, CCK88, ZW11, ZWY+15]. Balanced [GJP96, LT94, NFE97, PB99, SA93, SBAM96, ASES15, BNP02, GHY10, LCW05, SB15, XYKA08, YMLP14]. Balancing [Ano97j]. BEE00, DHB02, DMB97, DLLX97, DSW94, Efe96, FMP98, FLS+97, FM99b, Gil94, GM96, HILLY95, HTL99, HO94, HC97, JR92, KGV94, LK94, LHVW95, MP96, NSLK99, OB98, QY94, SH92a, SHT+95, SB97, TSHH01, Wan96, WS97b, XL92, XH93, XL05, ZLP97, ZM94b, AES11, AGMS04, BCV05, BFH09, BRPR06, BD04, BM08, CSWD03, CBD+09, CRC+02, Cyb89, DB11, DLW+12, DM94, EE05, Gao89, GlC14, GC05, HJ90a, HLM+90, IC05, JL05, JL11, JW99, KKS08, KC04, LT802, LTL06, LHKL03, MPV12, Mit07, NHO+13, Nik03, PC11, PA04, RN04, SBC12a, SX08, TVT+17, YJL16, YAA10, ZVO6, ZV14, ZSW14, ZXP09, ZLMC14, dG91, vS91]. Balls [BBFN12, BBN14]. Banded [Pox99, ORR03]. Bandwidth [BM97, Ch95, KKL17, PY09a, PY09c, BHK17, CCHC09, DK04, HJ05b, HWY+10, HB11, MSK+16]. bandwidth-efficient [BHK17]. Banerjee [PKK91, Psa96]. Banerjee-Wolfe [Psa96]. bank [QGL+09]. banker [MMS90]. banyan [PL06, K097, WN94, Yan00, YN92, YL89]. Banyan-Hypercube [YN92]. Bareiss [HM99]. bargaining [GRD05]. Barnes [SHT+95]. Barrier [Ch95, JLRA97, OD95b, RSS99, XMN92]. barriers [HS12]. Base [DKMV01, RBD08, DNS06]. Based [AE95, AS00, Ano99g, BCD95, BPJG92, BGJL02, BMM97, BN02, BR02,
BA92, CGKK97, CC91, CRV94, CS95b, CKL99, CGA98, CHGM01, DA97, DR98, FF98, FKKC97, GS01a, GRR93, Gup92, GS01b, HP90, HB97, HK01, HSJP87, KCRB99, KSP+92, KCDZ95, Lat95, LAZC00, LZ02, MSC96, MB93, MG98, NTA96, NB93, NM02, OM84, Pad93, PN97a, PN97b, PA97, PL95, PM96, PAJC97, RLD94, RMC97, RSRN01, SM96, SSV94, WLY01, WSRM97, WSA+94, Won99, WLD02, XH91, mYyF92, YB01, Zia92, eW95, AA10, AL04, ASM09, ASKTZ13, ALLM11, AHG12, AK07, ARM+05, ABC+09b, ATZ07, AYB+15, AP16, ABLP17, ABF+14, BCM06, BJPPM+08, BB03, BNBR16, BOY10, BCMV15, BCH15, BDRB14, BFKW13, BK18, BDDL09, BEN12, BM08, BHY+17, BBB11, CL03a, CG12, CLMRL15.

Based [CK08, CK13, CTCX08, CP10b, CS10, CHX+17, CLOL17, Chi95, CL09, CVJ09, CHC05, CRJ10a, CGW03, CZZY09, CJ17, CTT16, CAF11, CKMP17, CRD12, DKKV15, DE91, DB11, DKC14, DRST02, DRT07, DWYB10, DQR+09, EDØ05, ESQG+14, EM11, FLL14, FCML13, FCC07, FLCB10, FGL+11, GOH+13, GMMP12, GPJA10, GTGLSA12, GBA08, GL12, GA16, GMXA07, GXYZ13, HW03, HBS17, HV09, HC09, HLM+90, HWY+10, IIH16, IIH+17, JXW06, JP09, JBY+05, JM14, KKV05, KKR14, KERUM04, KJD03, KyLPC17, KA08, KKS+12, KKLJ14, KR06, KKTZ13, KC04, LC15, LC14a, LHKL03, LSH+13, LLLY08, LL07, LZI+11, LMJC11, LW16a, LLIWC17, LNW+12, LS03, LU14, LHT08, LZC11, LSZZ15, LDDL15, LPLFMC+12, LACJ18, LV07, LS06, LP88, MCC04, MCdS+06, MAGL13, MM15, MP10, MMS09, MAKWZ13, Mir07, MM07c, MBO11, MSAZ10a, MSAZ10b, MBH+08, MRRT097]. Based [MZZC12, MCZ14, NSKN17, NJ91, NCA+12, NTA12, NC09, NHO+13, NC13, Nic07, NAK04, No12, OM10, Ozt11, PRP09, PARB14, PDP17, PK05b, PMAL11, PVP06, PF04, RLP14, Rao16, RA11, RTZ11, RSCQ17, SS+16, SMPMLV11, SHSH17, SCG10, SS06, SP08, SPH13, SX08, She09, SLW10, ST12, Ski16, ST85, SK11, TR89, TGB+17, TFSM15, TW15, TKKH17, TC13, TJC10, TWQS12, TT07, UM17, VDO4, VMNB10, VB08, WCC02, WGC09, WW12, WCL+13, WR13, WYW15, WWW17b, WMG13, WD13, WLW09, WCC18, WWA+18, XHY07, XCLR07, XLHT13, XO05, YL12, YAA10, ZG13, ZCK+02, ZV09a, ZAAB17, ZW13, ZPK+14, ZLL14, ZV12, ZGG+14, dSAJ15, dGP06, SM92a, WAS95, ZNQ93, HRF+11, HC91, KKS08, PLDS87, TOR+14, ZBR11]. Bases [GPT06a, SK90]. Basic [BM04a, Joh87]. Basis [TR96]. Batch [LL98]. Bachted [CK06, HSH10]. Batcher [NT93]. Batching [DSST95]. Bayesian [DKC14, FBRW03, NZA13, YWAT13]. Be [BNP02, HBS17, KSSK16, STK12]. beacons [DWX10, TDC05]. Beamforming [BL90]. Before [HCR12]. Behavior [Abr96, BDF92, BN02, BST01, CMT93, F939, LZ08, BS92, CL14, JZK04, dAMFD13, RA11]. Behavior-Based [BN02]. behaviour [CMMN10]. Benchmark [PAJC97, DMS+16, GN15, GREC91, Num07, Num08, Num09, WRHR91]. Benchmarking [BBR13, KA99, YYLC11]. Benchmarks [WAS95, JV06, KC17]. Bends [OS97]. Bene [CL03]. Benefit [BHK17, Wei02]. Benefits [FR92, SS99, Wei98, GK04]. Benes
[DD96, Qia97]. **Best** [BE95, Mue13, OY13, Phi13, Rob09, SP96, Sni03, Bar05, FPP+08, MAM05, QGZP17, WAE03, Ros07]. **best-effort** [Bar05, MAM05, QGZP17]. **Best-Fit** [SP96]. **better** [AM06, STKW12]. **between** [BVB02, BJS03, CG86, DB86, FII04, KNS91, KR17, LCB16, LDCZ97, MP15, NM17, PHS04, RGD03, XS11]. **beyond** [CC14]. **BFS** [BCMV15, DJ16]. **BGF** [LXW+11]. **bi** [AM11, MMK+11]. **bi-modal** [AM11]. **bi-objective** [MMK+11]. **biased** [RM11]. **bichromatic** [NMN+14]. **Biconnected** [Kar02, Hoh90]. **bicriteria** [BFG04, BFM06]. **Bidimensional** [BP02]. **Bids** [BA01a]. **BiELL** [ZGG+14]. **Big** [AS13, AS15, SFC17, ACPT15, FRM15, KKKG14, NTTK17, RBA+18, WWW17b, YBX+13, ACB+15]. **Binodal** [KC95, UM17]. **Binary** [AS94, CS95a, DS93, Efe96, HIKM94, HKMU98, HM01, HR92a, JH94, LP96a, Lr92, OOW95, SYO94, Wag93, BL89, CJDC10, DH91a, LFZ+17, Wag89, HRJ94]. **Binding** [LBL95]. **Binomial** [DP00, WFL98]. **bins** [BBFN12, BBNF14]. **Bio** [Hua17]. **Bio-Grid** [Hua17]. **bioinformatics** [TZ06]. **bioinspired** [MPZ09, MCT06, dVCP06]. **biological** [AFM03, BBM08, BA06, BW90, BMARW07, SK09, SMB10]. **biology** [AB03b, TZ06]. **Bipartite** [DS84, LPS+98, DKLU15, SM89b]. **bipartitioning** [ERS90, PB15]. **bis** [Fen90]. **bis-sequential** [Fen90]. **Bisection** [AK17, ZGG+14]. **Bisectors** [BEE00]. **Bit** [HPT+97, MT97b, SI91, CL90, Ede91, GPX08, KM88, KIH15]. **bit-parallel** [KI15]. **bit-pipelined** [KM88]. **Bit-Rate** [MO97]. **Bit-Serial** [MT97b, SI91, CL90]. **bit-substitution** [GPX08]. **Bitonic** [BM14, FCS91, TW15]. **Bits** [GH96, HV09]. **BitTorrent** [ARD14, CTC11, LXZ13]. **BitTorrent-like** [CTC11]. **bivalued** [Zep91]. **Black** [PSC+16, BE13, SGAC14]. **Blackboard** [CC91]. **BlackOut** [ZCF+17]. **BLAS** [WW96]. **BLITZEN** [BDHF90]. **BlobCR** [NC13]. **BlobSee** [NAB+11]. **Block** [ADV14, CT96, FBK08, GHSJ96, PT97, WSA+94, ATDH13, BW08, DAB+14, FLCB10, GPOX8, KRO6, PP13, Sch87, SPH13, SZW05, WZZ+17]. **block-asynchronous** [ATDH13]. **Block-Based** [WSA+94, KR06]. **block-level** [FLCB10]. **Block-Structured** [FBK98, DAB+14]. **Blocking** [BHK+94, ASES15, ESQG+11, KR17, MPN17, QS05]. **Blocks** [CWW96, RJKL11]. **Bloom** [SMPMLVLS11]. **Blue** [FGM+03]. **BlueCube** [CC06]. **Bluetooth** [CC06, SLW05, WTLS]. **board** [Ano02e, Ano02f, Ano03c, Ano03d, Ano03e, Ano03f, Ano03g, Ano03h, Ano03i, Ano03j, Ano03k, Ano03l, Ano03m, Ano04b, Ano04d, Ano04f, Ano04g, Ano04h, Ano04i, Ano04j, Ano04k, Ano04l, Ano04m, Ano04n, Ano04o, Ano04p, Ano04q, Ano11a, Ano11b, Ano11c, Ano11d, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano12a, Ano12b, Ano12c, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano12k, Ano12l, Ano13a, Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano13j, Ano13k, Ano13l, Ano13m, Ano13n, Ano13o, Ano13p, Ano13q, Ano13r, Ano13s, Ano13t, Ano13u, Ano13v, Ano13w, Ano13x, Ano13y, Ano13z, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano14f, Ano14g, Ano14h, Ano14i, Ano14j, Ano14k, Ano14l, Ano14m, Ano14n, Ano14o, Ano14p, Ano14q, Ano14r, Ano14s, Ano14t, Ano14u, Ano14v, Ano14w, Ano14x, Ano14y, Ano14z, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h,
Ano16i, Ano16j, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f. Board
[Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano17l, Ano17m, Ano18a, Ano18b].
Bo"ard [KA89, WCO99, ZA91]. Bone [AFK14]. Boolean [ESCV15, HJ90c, JH92b].
boosting [AC16, FGP05]. Border [DRST02, HR90]. Border-based [DRST02].
both [WAE03]. Bottleneck [WW98]. bottom [LXZ13].
bottom-up [LXZ13]. Bound
[GZ97, P9M96, CH06a, Kub17, MCC04, SCS+08, SW90, YZLT09].
bound-consistency [Kub17]. Boundaries [Wor93]. boundary
[Lin91, RBD08, SCC+06, SMP17, TRS+12, ZQMM11]. Bounded
[AW95, BBN93, CLT96, GP97, P9ra93, SN93, BD05, BPRG04, JM14, LMZ04,
MRRT07, NP09, Sta17, TK07]. Bounding [Lun99]. Bounds
[ADS01, BBH+09, DL98, JR95, LPS+98, LP95, Lyn94, WW97, FT04, FSZ07,
IT04, KMS07, LLSL12, LYW+16, Mat06, NDP13]. Branch
[GZ97, MCC04, PM96, SCS+08, YZLT09]. Branch-and-bound
[MC904, SCS+08, YZLT09]. Branches [ERA95]. brawny [LNC13].
breadth [MB13]. Breaking [F9J93]. Breakpoint [dADB96, MT97a]. breast
[HES11, XTN12]. Bridge [HR00]. Bridged [EAL90, LCM+06]. bridging
[BJS03, KLJ+11]. broad [LMB+17]. Broadband
[XH9P10, XTN12]. Broadcast
[DHB02, OS96a, P9e95, RS96a, RS92c, San99, VB94, AA10,
BG05, CB15, FVLB09, KYS13, KG10, KGN98, LDZ+14, LDZ+17, LSJC14,
LSZ15, MT14, MPS16, MRRT07, PY08, SGS08, TR08, WWW17a, WL05].
broadcast-based [AA10, MRRT07]. Broadcast-Efficient [OS96a].
Broadcasting [BNS00, BPvW96, BMMS01, BOS+95, CW00, CCC92,
DLF99, Fra92, F9V97, GP97, HIKM94, Lat98, ST02, ST06, SCD99, Wu94,
dBL95, oPP00, Che05, CMS04, FMR05, HS06, Ho91, KR87, LR03b, LSWC14,
OWK14, S903, Wu03, ZA05]. Broadcasts [WD92]. Broker [HR00]. Brown
[DTK11a]. Browsing [SF90]. Bruijn
[ANS97, CT96, FT04, HOS94, MVM04, Swa98]. Brunotte [Tát11].
Brzezinski [Ano96l]. BSP
[CTZ99, G9S89, GLC01, HH01, HM09, KP00, RGD03]. BTS [BKK+11].
Bubble [DF94, PIB+01]. buddy [LC91b]. budget [ZVL15, dR09].
budget-aware [ZVL15]. budgeted [Sta17]. Buffer
[FM99a, HV95, MSSE02, PY09b, WLI02, BPW05, CHX+17, HV09, IH96b,
PBS08, SCC+06, WCWO17, WYW15]. buffer-based [H9V09].
Buffer-Optimal [HV95]. Buffer-Safe [FM99a]. Buffered [AA95, KJ84].
bufferless [BMIM07, LWT12]. buffers
[DW04, EKNS17, HM06, WAS88, ZCF+17]. build [ZHH15]. Building
[Haw97, IK93, RJK11, SK93, ZW13, CZ90, HSS10]. Bulk
[GV94, Lu01, FXW03]. Bulk-Data [Lu01]. Bulk-Synchronous [GV94].
burst [WCWO17]. Bus
[CKL99, DVZ96, FVZT02, FY96, G9K98, LPZ99, TVS97, VB02, dR09, BPP05,
CM90, D04a, JSWB92, MS88, MHBW86, TJC10, YB90, YGZ+10]. Bus-Based
[CKL99, TJC10]. Bus-Connected [DVZ96]. Buses
centric [KTP17, KSI04, XYZW14, XCLR07].

Chain [BNP98, Lum94, ASKO16, GRV08, MVBO05], chained [BM14].

chained-cubic [BM14].

Chain [BNP98, Lun94, ASKO16, GRV08, MVB05].

chained [BM14].

Chains [NH93, LBMG15].

Challenges [NKSA17, PSC+16, SAB+92].

channel [NKSA17, PSC+16, SAB+92].

ChangeListener [NKSA17].

channel-based [DRT07].

channels [CK06, KS03, Lee03, LSWC14].

chaos [DZC17].

chaos-oriented [DZC17].

Characteristics [BF01, KS94, MR94b, RJA97, WP02, DWYB10, LJ86, SR90, WH08].

Characterizing [HRF+11, MS96, ZSW14].

Chare [SK91].

Chasing [ZY96].

Check [MC17, LXW+11].

checking [BBBC12, CM04, CAK13, SSS07, SCC+06, XYZW14].

Checkpoint [LACJ18, PT01, JLM08, MM04, NC13, PGSO06, WCWO17].

Checkpoint-Restart [LACJ18, NC13].

Checkpointing [ARVZ14, PKD97, WF96, AAFV04, JLM08, LM09, MM06, MM07a, QS05].

checkpoints [AD10].

Checksum [Par92].

CHEMAS [XYG07].

chemical [CP10b, MMAL+06, XLHT13].

Cheng [Aoe93e].

chessboard [Ei07].

Chief [Pra16].

Chip [ASH+01, MT97b, DMS+16, GJ12, HCM11, HRG+11, KK11, KH12, KKK+11b, LNA12, LKY13, LXX14, LTL12, LY13, LHLM14, LWCG14, MYD+11, SAJ13, TCHC12, U17, AA14, A1M11, LK11, MEMEM17, PR13, ZCF+17].

chip-multiprocessors [LWCG14].

Chips [LK10].

Choice [SB02, BL05].

Choices [FR96a, BBFN12].

Cholesky [GLW14, MVV91].

Choosing [HBCM99].

Chordal [Man97, BCH15, WT09].

chordal_planar [PD05].

Cilk [BJK+96].

cipher [GPX08].

Circle [KSB94].

circles [Wr91].

Circuit [CB99, CCR94, CS93c, GGN93, LK96, EB09, LC14a, LWCG14, YTH07].

circuit-level [LC14a].

Circuit-Partitioned [CB99].

Circuit-Switched [CCR94, CS93c, GGN93, LK96, LWCG14].

Circuits [KM97, BAH04, EB13, HBS17, LH04, LS05, LH09, OOSGVG+16, TT07].

Circular [BP02, CDP95, JT88, RG08].

circulation [Nes10, P07].

cities [DFLO17].

clairvoyant [Li06a].

CLAP [KK17].

CLAP-NET [KK17].

Class [BNP98, BS+01, CAB94, CN93, HR00, LYL93, MAS+99, Nas94, TL96, WN94, WLD00, EB13, FY86, LLS07, Pak89, SP90, Ume85].

Classes [Par98, FP17, LLL06].

Classification [DASU09, BBCM06, Bod89, COV13, CK13, DH04, PDP17].

classifier [SDG17, UGG+11].

Client [GM99, HC09, ST08a, TC04].

Client-Server [GM99, HC09].

client-side [TC04].

Clients [ALL99, GZ14a, Yan09].

clinical [KDO+13].

Clique [FTL92, SPP09, WCH+17].

cliques [CKO04, SMT15].

Clock [ASB97, PD92, PB95, PB09].

Clock-Regulated [PD92].

Clocks [DKMV01, YH97, AKD06].

Cloning [DDD98, RMHR17].
Clos [HJDH01]. Closed [TR96]. Closure [YMR93]. Closures [AW95].
cloth [GRR05]. Cloud [CDJL09, CDJL11, FEH+14, PR13, ASKO16,
AZC13, AM12a, ACCP12, BYH+17, CL14, CXY14, CTKA17, DKRC+15,
FRM15, FMIF18, GQZ18, GYAB11, HRM17, JAB12, KSSK16, LWZZ12,
LQM+12, MHLZ16, MYYY17, MXSL12, MMK+11, SWW+17, TXK+13,
WCCH18, XRB12, XSYG18, YYLC11, ZV14, ZLL14, ZHT16]. cloud-based
[WCCH18]. cloud-oriented [GYAB11, HRM17, MXSL12]. clouds
[ACPT15, ACB+15, CKMP17, KM17, KKLJ14, LTWW12, NC13, NKK16,
ZG13, ZVL15]. Cluster
[AFT+00, BAHP01, GS01a, HS00, JM00, JKV15, LS01, MKC01, PT01,
ARM+05, BMARW07, CDS10, FW05, FLCB10, GRR13, HW03, IEWK17,
JGMY17, LAK10, LML+10, LÜ14, LZC11, LB17, MAR05, MSJ05, MBH+08,
NDF13, NVK+11, OC07, PKW+10, PSPR05, PVPM06, RLP14, SAOKZ05a,
SAOKZ05b, SBC¸12b, SHL+13, SMH+14, TC04, VM03, WLL16, ZBF05].

cluster- [SAOKZ05a, SAOKZ05b]. cluster-based
[FLCB10, HW03, LÜ14, MBH+08, PVPM06]. Cluster-to-cluster [JKV15].
Clustered [CP99, MF94, GZY14b, HRC09, NS12, SFT+13, Wan06].
Clustering [ASM09, GY92, HJ07, TZ07, TM10, WSH+03, WHT00,
SKTZ13, AYB+15, BM16, BM17b, BF13, CDDL10, CLC+17, DBCF13,
DK10, GYP13, GW10, KKH17, KK15, LLW07, MCC04, RIZ90, SAL10,
SX08, WMW09, YBX+13, YÖ11, YWW12, ZMC11]. clustering-based
[MCC04]. Clusters
[AY197, BJ99, BP01, BDH+97, Dek00, KMKD97, KR98, LC97, PN97a,
PN97b, WB96, We102, BÇFF05, BJS03, DCA+15, FMR05, Fui10, GJA08,
GYY+14, HV13, JM14, KKH17, KYL05, KCR14, ME04, MMVL11, PYF08,
PY09c, QJ05, QS05, SS11, SM04, TC03, VBDRC13, WQL14, WLN06,
WH17, WLWW09, YH17, YJKD10, ZB09, ZMCP11, ZS08, ZHLQ12]. CM
[BSGM90, LAD+96, PTC+93, Sab94, Si91]. CM-2 [BSGM90, Si91]. CM-5
[LAD+96, PTC+93]. CMOS [KRM14]. CMPS
[AF13, DK10, FLC14, HRF+11, OOSGV+16]. CMV [WDDK09]. Co
[AHA+16, RBG17, BBH+17, HVW16, HD10, NVK+11, ASST05].
co-allocation [NVK+11]. Co-Design [RBG17, BBH+17]. co-evolutionary
[HD10]. co-optimization [HW16]. Co-optimizing [AHA+16]. coalition
[YZS15]. Coarse [BR96, BM04b, CDRC99, DRFCU99, HK96, NS97, SR97a,
SR97b, TF01, CT94]. Coarse-Grained
[Bec96, FK89, JH94, NS97, RNSB96, BCM87, Gao89, LS06, SY04].

code-based [LS06]. Codes
[BVBO2, Lat98, AM13, CP10a, GRR+05, HR90, LWR+03]. coding
[DFHH13, ZY12]. CODISC [MA11]. Coevolutionary [Ser97].
Cogenerator [KSP+92]. cognitive [FCZ+12, MKC+09]. cognizant [LK13].
Cographs [LO94, LO91]. Coherence
[ABP92, CLK99, DS95a, DS95, GS96, HP97a, HF96, KS95, LY98, LY01,
PL95, San95, SDS99, CDAN14, CRD12, FGP05, GYA+08, MPG17a].
Coherence-Miss [SDS99]. Coherency [TJ92]. Coherent [PY96, SYU07].
cohort [AKBD10]. coin [AAC10]. Coincident [ZLP01]. Cointegration
[THN+93]. Coir [SG96]. collaboration [ABCM07, LR14]. Collaborative
[CH06b, MA11, WW07, CJDC10, DBLB+12, FM07, GCS06, LLWC17,
NKK16, RJKL11, Wan06, XQ04]. Collapsar [JXW06]. Collection
[BS90, KS00, RW01, Amm16, HMV07, JLM08, ZWW17].
Collection-Oriented [BS90]. Collective
[DT01, HK01, TSC01, BRP03, MBBD13, NKK16]. collectives [Zah12].
collectors [VRM10]. college [NDW17]. Collision
[LDZ+17, YB95, JBS14, SK05b]. collision-free [JBS14]. Collision-tolerant
[LDZ+17]. collusion [AFD+11]. Colony
[CGN+13, DDGK13, RL02, Ski16, CCK11]. color [Ebn04]. Coloring
[LSP96, BGM+08, DJT03, GDP08, GK10, HLM+90, KJD03]. Colorings
[GJP96, Ros89]. colouring [SS03]. COMA [CKL99]. combination
[DKC14, YFYB17]. Combinations [Kap93]. Combinatorial
[Ben15, Kap93, KA89, ZG13, CMMT13, CCLS94, PPSV15, WMG13].
Combine [BLPV95, Van94]. Combined [OY00, CF88, VAS+13].
Combing [AAC10, CMMT13, LKK94, LK98, LC96, SZ00a, SR16,
UBES10, WMY+17, WR95, GWWL94, HDJ08, TY90a]. Comments
[Cha94, GRV08, Pan09]. Commercial [DZDZ01, MKC01, NKC+97].
commit [mYA91]. Committee [Ano93a, BDP16]. Commodity
[PVPM06, MC03, ZB09, ZXR14]. Common [MS99b, ALH+09, MS88, FII04].
common-bus [MS88]. communicating [BFTV87, DRR13, SMS+06].
Communication [BPR99, BKT95, BCR96, CW00, CCRS92, CGL+95,
CS95c, DUS9H4, DS95b, ESM9G9, Fau96, FM99a, FPS11, FKT96, FGKT97,
FA95, FAM96, Fra92, GRV97, GBES93, GM94a, GK98, GSP96, HQPT99,
HH01, HP95, HS93, HA92, IM94, ITT04, Job87, KL01b, KLS90, KS00, KS02,
LHS97, LZ92, LRL03a, LO96, LWP02, Mck94, MRRV98, MLK+16, MS99,
PP96, PB99, QH96, RFS+12, RWK95, RS92c, RU99, RMC97, SC99, SS99,
SO94, SSK96, SAM96, SKH96, TFF92, TSSH90, TSC01, VOM3, WR97,
XKM94, Xue97, ZH99, RAF13, ALT13, AM12a, BM17b, BFTV87,
BCM87, BBR13, BOS+91, BRP03, CCS06, CNS03, CH05, DB11, DUKC15,
DW04, Ed91, EDH+17, FW05, GPT06a, GM13, GP05, HK05, IB04, JJ12,
JZZ+17, KYL05, KS03, Lai86, LAK10, L092, Lnu90, LM09, LWCG14].
communication
[LLW12, dAMF015, MAM05, MCM+11, MPG17b, NRM+09, PB90,
REK10a, REK10b, SS89, SPBR91, SAL10, SRI14, SLKK12, Sta04, SW90,
SBZ16, SSGZ13, TW15, YCH+10, YQTV12, ZBF05, ZV09b, FPS12].
communication-aware [ZV09b]. Communication-Computation [QH96].
Communication-Efficient [HQPT99]. Communication-Free [HS93].
communication-induced [LM09]. communication-intensive [MLK+16].
Communication-Minimal [Xue97]. communication-optimal [MPG17b].
Communications
[AMN00, BD00, CQ95, DRR96, LLJ00a, SC91a, SHC93, TSC01, WA02,
Communicator [KF90b]. community [CTC10, Tris09, ZLL14].
community-based [ZLL14]. Compact
[CDF01, CJ99a, CJY04, CI03, NCTT09, NKV14]. Compact-Port [CDF01].
Comparison [BHR91, Kar95, WD94]. Comparative
[AAD02, GS00, QM01, HA91, PL03b]. Comparing [GGW96, YL98].
Comparative [BSB01, DRSB01, Fre96, GY92, JNW96, KA08, KA99, OP98, SSOB02, SAC98, Tay02, AFM03, AG12, FGZ03, GHC17, JKEI13, MP10, NSKN17, SMB10, SS94b, ZTFK16]. Comparisons [YBM13].
Comparison [BSB01, DRSB01, Fre96, GY92, JNW96, KA08, KA99, OP98, SSOB02, SAC98, Tay02, AFM03, AG12, FGZ03, GHC17, JKEI13, MP10, NSKN17, SMB10, SS94b, ZTFK16]. Comparisons [YBM13].
Comparison [BSB01, DRSB01, Fre96, GY92, JNW96, KA08, KA99, OP98, SSOB02, SAC98, Tay02, AFM03, AG12, FGZ03, GHC17, JKEI13, MP10, NSKN17, SMB10, SS94b, ZTFK16]. Comparisons [YBM13].
Comparison [BSB01, DRSB01, Fre96, GY92, JNW96, KA08, KA99, OP98, SSOB02, SAC98, Tay02, AFM03, AG12, FGZ03, GHC17, JKEI13, MP10, NSKN17, SMB10, SS94b, ZTFK16]. Comparisons [YBM13].

YMG01, ZR00, EB09, GMH91, LHP07, MBBD13, PGP12, TKG17.
Computation-Intensive [CA95a]. Computational
[DRC90, JLB02, KRW96, KR97, Num08, Num09, AAH17, AB03b, AGMJ06, CCE+17, CS06a, DHS06, KHT+14, LBE03, MJ03, Pen11, RBN11, SMO14, SNCP12, TZ06, WW03]. Computations
[AGF94, AMN00, AP94, Ano92a, BR95a, BDKM94, BW95a, Cas93, CN93, CQ95, CGA98, DUSH94, DN94, GR96, GK98, HH97, HJ01, HF02, KL01a, KME92, KC99a, KS02, LPZ99, Man94, MR94a, MP93, MNM98, NRS95, Nas94, Nic94, OS96b, OSZ98, OP98, SV00, WB96, ZB97, ZYO02, AAD05, AFM03, BD11, CG10, DMCFCM03, EL91, FXW03, IEWK17, Joh87, KME89, KHK03, RV13, SSKC15, SB12a, ST89, SC04, SK91, SMH+14, SS94b, TG04, WJ14]. computations/applications [KHK03]. Compute
[ABM+92, CM92, CTZ99]. Compute-Intensive [ABM+92]. computed
[KDO+13]. Computer
[BCH95a, BS96b, BS96c, Cha94, CDP95, HMM94, IWM97, Kri91, LLS93, LR94, MKY+97, NES97, PEC95, VV90, WF93, WHT02, BDRB14, Eme13, Gai87, GE85, Gos90, GREC91, HR89, HR90, Irw88, JW89, KK86, LMB+17, LB17, LV88, MP08, PSC+16, SAB+92, Vel89, WJD91, PR13]. Computers
[Ahu97, ADM+94, AB93, BS90, BR95c, yCM98, CCC92, Chi92, CY96, CJ99b, Fer93, KL01a, KGV94, Li01, MT96, MSC96, MYD95, Moh96, NFEG97, NS92, PE93, Re84, RW01, SR94, Shu95, Sto90, Tan84, TC92, VSM96, WLR90, Yan93, YP96, Zhr92, ZM94a, AM13, ALS91, AP91c, BG+08, BCF+94, Car90, CT94, GMS06, JL05, KESA07, LR06, Li16, ML89, PB90, Raj04, Sab94, Sch87, WRHR91, ZLRP91]. Computing
[AW95, AL99, AM97b, ANT02, Ano97k, Ano99g, Ano01e, Bai94, Bir94, BD00, BS+01, BDH+97, BNSP99, BS09, BS11, CA94, CEF+95, CDJL09, CDJL11, CP99, Deh90, DAYA02, DBP94, Eme13, EL94, E97, FFK97, FFTM+14, FPP+08, FGKT97, GRS97, GS01a, HGCC96, HS00, HHC98, KSA95, KMKD97, Kri92, KRS13, KC99b, LA+97, LK11, LFA96, LS01, MQW10, MAS+99, MSSG+13, MC93, MNK12, MBG+17, NA06, Nee17, OY00, PN97a, PN97b, Pat01, PT01, PRS97, PBB+17, SM94, Sds97, SR95, SFC17, SS97, Sz95, TJB10, BG90b, VR94, WR97, WSRM97, Wei98, WF96,Wildcard, wXH00, YZS96, ZO97, ALM+16, AAK+13, AC89, AC913, AM12a, AMT13, Arb89, AM06, ACB+15, ABLP17, BC06, BW09, BFL+13, BDDL09, Bou03, BH05, BSM98, BHS13, BYH+17, BAK+03, CMIM13]. computing [CCS06, CSW08, CTKA17, CVJ09, CDR12, DK08, DG+17, DF12, D006, EL88, EFG+14, ES12, FPF14, FCG04, FKR+17, FP17, Fu10, FX10, GQZ18, GMSS+11, GWWL04, GAC+17, HES10, Han89, mH14, IB04, JDSJ+15, KHH13, KDO+13, Ks08, KVHS07, KV10, KCR14, KL05, KBD05, KC04, KMS+06, LTL06, Las12, Las13, LCC+05, Li05, LZY11, LS10, LY08, LML+10, LPX05b, LR05, Luk85, LLS07, MYY+17, ME04, MCT06, MMS09, MMK+11, MSJ05, MKN14, MO03, NTK17, NDW17, NA04, NRM+09, Oz04, PLD14, RBN11, Raj04, Ren11, RRS+08, SJ12, SM+16, SOAKZ05a, SOAKZ05b, Sch14, SFT+13, SCS+08, SAB+92, Sie16, SFE+06, SZL10, SB04, ST08a, TZ07, TZ11, TLL10, TLLV10, TFMS15, TRSS06,
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Computing [AS13, Ano97j, BS09, CDJL09, Cuz11, FPS11, GMSS++11, Gra09, KRS13, dKRS14, Lan09, Las12, MMVL11, TH11]. Concentrate [LW95]. Concentration [LW95]. Concentration [JL05]. Concentrate [DFLO17]. Concepts [TAS+01, MAGL13, NKS+17, ZZ90]. Concerning [IPK85]. Concurrency [AY99, ADD17, KCV99, LZC+09, MS96, NMS93, RM90, SRI14, UBES10]. Concurrent [Ahu90, ADD17, KCV99, LZC+12, FPD93, IM94, Jo94, MM04, RSD94, RS92d, WCF94, WW96, WS93, WT92, BE13, CTS17, Chi95, CMT92, DB08, FJSW90, GV86, KME89, Par89, ST05, TK07, Chi95]. Condition [IPK85]. Conditional [CSS11, CW09, ERA95, HAO96]. Conditions [DJ98, HM96, MI92, Ste17]. Condor [HS97]. Condors [BZH06]. Confidentiality [ZHT16]. Configurable [ZMZJ17]. Configuration [BL05, FVC+05, LB17, NP09, VAS+13, WZ13, WLST16]. Configurations [LK94]. configured [ZV06]. Conflict [BP02, CH92, DP00, DF06a, HV09]. Conflict-Free [BP02, CH92, DP00, DF06a, HV09]. Conformance [CY95]. Congestion [BDF01, AA10, BM11, ESGQ+14, XWC+08, YJKD10]. Conjugate [Bas97, MC89, GLW14, LR14]. Connected [AN94, ADM+94, BJK96, BCH95, cCM98, CCC+92, CWW+95, CT94, CY96, CDP95, DZV96, EK93, HMM94, KR911, LH92, MD01, Moh96, SR94, Tze93, Zhu92, ZYO02, DLP95, BB95b, BBD90, Car90, DW06, GP07, HJ07, HSW04, HR89, HR90, JT88, JP07, KO12, KT91, KF90a, LC90a, LC91b, Li06b, LV88, MHP+05, PB90, RA04, SI06, ST06, SM98, SC91a, TR08, YME06, YSS11, YWW12, ZAAB17, HWW96]. Connecting [FT94]. Connection [AY99, GHKS98, ML98, LQXL12, TT07, YSL08, CM93, CR95, EHS94, LAD+96, LTD+93, Sub94]. connection-based [TT07]. connection-level [YSL08]. Connectionist [MBK+92, TR89]. Connections [Go94, TC03]. Connectivity [Wi92, ASM09, BCMV15, DH91a, OMSGS05, SK98a, Ten16]. Conquer [CTZ99, AY89, BW09, GDL+11, Sto87]. conscious [GYAB11, OC07]. consensus [AA+15, ISM07, LHW14, MR09, WTC08a, WTC08b, WWW17a, WCYR08, XBK07, DS04b]. consequences [YBM13]. Conservation [FLS+97, Xs11]. Conservative [LA93, BD04]. Considerations [Ger98, VWH96]. considering [MLMSMG12]. Consistency [Bir94, CA95b, GAG+92, SS08, Fe03, HCO9, KUB17, LC11, RHH12, WDDK09, X005]. Consistency-driven [SS08]. Consistent [KCD95, HK08, JLM08, LFA05]. constancy [Eba04]. Constant [BGOS95, PP05, BTZ98, COS+95, DS01, KBG92, RO92, TVS97]. Constant-Time [BGOS95, COS+95, DS01]. Constrained [AZ01, BSE96, BSH15, MMVR97, RL95, BS05, CHX+17, HP06, JHF+17, JZZ+17, KSI04, KSK15, LFS16, LL10, LL16, MSK+16, VMMB10, WTB+08, XLL15, YAK15, ZV09b, ZWWX16]. Constraint [GHH92, LP97, Mon04, CCL08, OZ11, UAM07]. constraint-based [OZ11]. Constraints [BA96, KB96b, LTWY95, van96, AP91a, AY89, AC08,
DUW86, FVLB09, Li06b, SZB16, SSM+07, VRM10, WMY+17, YA11].

Construct [BW96]. Constructing
[CCS06, CS06a, Hal05, HS12, HS94b, Lai15, YWW12, BBL04, DW06, GC07, LMZ04, LH04, OMSGN05, WC91, WJ12, YSS11, YZLT09]. Construction
[BCH95b, DM95, DFM+94, DJM94, BFG+03, CFJW13, JP17, JM14, Lai14, Lai17, LT07, LS05, OOSGVG+16, SB12, WIB12]. Constructions
[FA95, HV95, HV97]. constructor [tH90]. Constructs [Ano92a, KME92].

c consumer [GLGLBG12, KK11]. consumption
[AH12, GXY10, LCW05, LM16, RTZ11, TKX+13, ZW11]. Contact
[PAH+98]. container [AZW13]. Containers [LACJ18, Str12].

content-based [ST12, SK11, ZW13]. Contention
[BCD00, FCW11, LKK94, STK11, AEY12, FA07, HHS12, JW89, KH12, LW16a, NSTN91, Nik03, Zah12]. Contention-aware
[FCW11, STK11, LW16a]. contention-free [KH12]. Contents [PSGS17].

context [PAH+98]. Context
[AHG12, Cou93, Ano04d, BPA06, IB04, YK04, Sie16]. context-aware
[BPA06, Sie16]. context-sensitive [Ano04d, YK04]. contexts
[KHT+14]. contextual
[Ano14]. Continuous
[BBN93, IEHK17, Ros89]. contributions
[RGU08]. Control
[AGW98, AGW01, BJ91, BM91, BCD00, BDF01, DSST95, ESA03, FR96a, FT94, KSP+92, LM96, MS96, NEE04, OS93, SG96, THBF97, WLID02, AA10, Ahn09, AAA+10, BCO+12, BWP+11, BMF05, CF88, CG17, CWP12, Che89, CLM90, FL86, GL12, GAOGH17, HRE04, JTTZ11, KNS09, Kim11, KGN11, LL90, LCZ09, LCW05, LWLD12, LL12a, MLZY17, MG09, MBO11, MCZ14, RCG+11, RKK06, SRI14, TG04, WRW13, WJD91, XYL06, XWC+08, YBM13, YJKD10, ZMJZ17, ZBW+17].

Control-Memory [BCLR96]. controllable [ZHT16]. Controlled
[CSG93, Li99, MG91, DS99, SD00]. controls
[YSL08]. convection
[CEG07]. convergecast
[KK06, PLY15]. Convergence
[GCM95, ÜD96, YBOY97, CDD+15, Tor89]. converging
[BHK17]. conversion
[FC14, SMH91]. Convex
[DS84, DFCR99, LP97, Wu02, DDNS06, GS03a, RB08]. Convexity
[BOS+95, BGSO95]. convolutional
[KL03]. cool
[LF16]. Cooled
[SWB17]. cooling
[MLK+16, SWB17]. cooperation
[YQTV12]. Cooperative
[BW95b, LTWW12, SZL10, DDG+17, FCML13, FZ14, GRDB05, GZY14b, KK10, NP09, TC13, TVT+17, WLL16, XHZ+10, YpGLiC13, YF07].

coordinated
[DDG+17, VPHML06, MCZ14]. Coordinating
[DZ97, L2011, CHG05]. Coordination
[DRST02, FCD+12, SCN12, SZB16, BDP16, DRT07, MS05, Wu11]. Coping
coprocessor [KVN17, SA11, ZMZJ17]. Coprocessors [SS99]. Copy [Ano93c, CS93b, CS92]. CoQoS+ [LZI+11]. CORBA
[CCC+04, LWR+03, MSAP04, RSR04, wXH00]. CORDIC [CL88, HBH93]. Core
[CP01, KJ84, OK01, PD92, KK17, LW89, McA89, Wil90, ZPK+14]. crossed
[CW90, CFJW13]. crossing [HSSM07, JD12]. Crosstalk [Qia97]. crypto
[SA11]. cryptographic
[ABO+17]. CSA [Ebe94]. CSD [KHT+14]. Cube
[BCH95b, JH94, MS85, RP98, Tze93, AP91b, JT88, JL05, KF90a, PK04a,
ST06, LH05]. Cube-Connected
[BCH95b, Tze93, JT88, JL05, KF90a, ST06]. Cubes
[HJ90c, ITHH02, JH92b, Lat98, XL95, BVBo2, CW09, CFJW13, FLP07,
LFZ+17, SAOKM03, WFZJ12, WS97b, XHZZ16, YTH07, YD98]. Cubic
[CP98, BM14, MP88, YM06]. cuckoo [CSW+17]. CUDA
[BSK15, CBM+08, CB11, Cza13, KRKS11, KME09, dIAMCFN12]. CUIRRE
[IL97, ZLP97]. Cut
[DWS+14]. Cut-Through [DRSB01, KLLK98, CRD17]. cuts [LÜ14]. Cutsets
[DH94]. Cyber
[HRM17, QGB+17, CSW+17, DZC17, GQZ18, JWH+17, LLWC17].
cyber-enabled [GQZ18]. Cyber-Physical
[QGB+17, HRM17, CSW+17, JWH+17, LLWC17]. Cycle
[Ano00d, KK95, LS97, Ros99, HDT+05]. cycle-accurate
[HDT+05]. Cycle-Stealing
[Ano00d, Ros99]. cycled [LDZ+17, LDZ+14]. Cycles
[BCH95b, Tze93, Wan01a, dBL95, HBAD15, JT88, JL05, JD12, KF90a,
PK04b, ST06]. Cutsets
[VB96]. Cyclic
[OP96, PT97, SSG93, BD05, HS03, PK05a, Sch87, ST87, SPH13, LY12].
cyclic-by-rows [ST87]. Cylindrical
[WN94]. D
[AA14, Ano92a, Ano93e, BAES92, CS93b, GOH+13, SS94b, AA16, AR97,
BLPV95, BFG94, BDRB14, BAL05, BC94, CW00, CS92, DSAUM99, GW99,
HHKT96, HKT94, KRKS11, LXXX12, LME95, MKY+97, MPG17b, NM17,
OGRV+12, PYP+10, PEC95, Wan07, WS95, Wu02, YA11, YH01, ZLS17,
Zsa16]. D-ISODATA
[DSAUM99]. D-SoC
[AA16]. DADO
[SM86]. Daemon
[KY02]. DAG
[CI99a, CJY04, DQR+09, XHL13, ZS13]. Dags
[BCLR96, BSS+13, CRD12]. daisy
[GRV08, MVB05]. Dandelion
[CP10a]. Dandelion-like
[CP10a]. DARPA
[WRHR91]. Data
[AOS+05, AL04, AAL95, ALS91, AS13, AS15, Ano96i, Ano00d, ADM+94,
BV02, BCD95, Bal90, BBB+96, BHS+94, BR95c, BR02, BS09, BS11,
CGN+13, CDY97, CK08, CGL+95, CP92, CHR94, CRFS94, DOP08, DRC90,
DSAUM99, DRST02, DHR96, DSD+97, DSS95, Fah96, FMP98, FKKG97,
FMW+94, GG94, GP93, GC01, GDN+98, GS96, Gup92, HK01, HJD+01,
JSZM99, JW94, JS86, JB93, KR97, KLS90, KRS01, LSCA93, LZ02,
LAS+97, LY98, LY01, LO96, LR95, LSWC14, Lu01, MD13, MS85, MRRV98,
MK2, MRK93, MNB95, MNM98, NBP98, Nic94, OK02, OPL98, Ozt11,
PHB96, PH91, PL98, PT97, QZ94, QH96, RSW90, Ros99, RW93, SS99,
SM994, SG99, SR97a, SR97b, SAC+98, SSHC00, SHT+95, SS94a, SSYG97,
SR02, Ste95, SC91b, Str12, SV00, SFC17, SG96, TSC01]. Data
[TR96, BG90b, VBM90, WB94, WNA+94, WPKK94, WSS93, Wei02, WS97a,
XMMD17, ZMCP11, ZTFK16, ZRC99, AAA+15, ASB18, Amm16, AH12, AGWY11, ACPT15, Ara90, AG12, AYB+15, AEY12, BFH+17, BCO+12, BH86, BR91b, BEN12, CK06, CF88, CKN07, CGC16, CLC+17, CW15, CLL09, CZ00, CTT16, CTT08, Cuz11, Cuz13, DF17, DTK11a, ESTA94, ED05, FCW11, FRN15, FP03, Gao89, GYAB11, GE85, GS91a, GJA08, GLG12, GM14b, GBA08, GB11, HMV07, HSL03, HSMB91, HP06, HA05, JLY12, JBS14, JHPL13, JZ05, JWH+17, JdSJC+15, JKV15, KKK14, KA08, KHK03, KA07, KCR14, KSB11, KL05, KKTZ13, LHF91, LWZZ12, LC91a, LC11, LY12, LLWC17, LW07, LSZZ15, Lou04, LA04, LGK+12, LSZJ15, McdS+06, ME04, MLK+16, MP08, NS90, NCT+07, NCA+12, NCB+17, NAB+11, NKK16, NAK04, NTC03, OWM14. 

data [OM10, Pad91, PSPR05, PS14, PLR07, Ps96, RBN11, RB12, Ren11, RMU14, RAN+17, RJKL11, SS08, SC04, SCMH13, SM08a, SK05a, SDR88a, SWW+17, SR91, ST08a, TR89, TBHA07, TZH+06, TK07, TVT+17, VMMB10, VB08, VRM10, WCWO17, WSH+03, WT09, WZZ+17, WWW17b, WCH+17, WL05, WG11, XHZ+10, XSYG18, YBX+13, YA15, ZV14, ZV12, ZWW17, ZSCX18, ZX+16, ACB+15, LSZJ15, RAB08, WLL08].

data- [KAS07]. data-/compute-intensive [KAS07]. Data-aware [ZTFK16, AYB+15, VMMB10]. data-center [FP03]. Data-Driven [JB93, VBM90, WSS93, BH86, KHK03, NCB+17]. Data-Flow [BG90b, GE85]. Data-Intensive [BS09, ZMCP11, RBN11, SC04, VB08, WZZ+17, WG11]. Data-Parallel [AAL95, An00d, BCD95, BHS+94, CGL+95, DSD+97, FKKC97, KR97, OP98, QZ99, QH96, Ros99, RW93, SAC+98, SSHC00, Ste95, WB94, WNA+94].

Data-stream based [CK08]. Database [DSW94, HLY95, HTL99, LS93, LHM95, MB93, RSD94, YMR93, BH86, CPS91, LHY91, LZY09, TR16]. Databases [BM95, CS95b, FCF00, MFS93, Ahu90, BA06, CG86, PF08, Ram89].

Decidability [FP17]. Decision [ADS01, BF01, LFA96, KC04, PP06]. Decision-Tree [BF01]. declustering [WZZ+17]. decoder [MC17]. decoding [CP10a]. Decomposable [KS08]. Decomposition [Bal94, BBCD02, CP92, HJ90c, HR93, KBG92, LS95, NPY97, PE93, QZ94, Araf90, ACFK07, CvdB1+08, CZZ+17, Luk85, OT86, SK09, TW87, XWC+08, ZWRI07]. Decompositions [ABCF96, KR96, Oru87]. decoupled [CTCX08, DBC03]. Decreasing [TSHH01]. dedicated [AM07, MAR05, WLNL06, ZV09b]. deep [ZWW17]. defense [XCH08]. definite [KK86]. Degenerate [HF96]. Degradable [BBR94, CGA98, LH92, RCB93]. degradation [NSTN91, WCYR08]. Degree [DS96, Pra93, RL95, BCF14, BPB11, KSK15, IVP08, Sta17]. Degree-Constrained [RL95]. degrees [ZDC06]. Deister [WZZ+17]. Delaunay [ABC+99a, ABC+99b]. Delay [AZ01, AH11, GZG+17, Hu11, GL12, HWW08, LMS04, MD07, SGR03, WW12, WYW15, YA11, YGW15, ZWW17, KSSK16]. Delay-Constrained [AZ01]. delay-guaranteed [HWW08]. delay-optimal [MD07]. Delay-sensitive [Hu11]. Delay-tolerant [AH11, WYW15]. Delays [GM94a, GK98, KL01b, RWM+13, Sta04]. Deleting [BCK+09, PPC04]. deliveries [WE13]. Delivery [CLZ02, CLV95, THGY15, AH11, Bar05, KMF+05, KNS06, SZ09, WGCZ09, YXDL06]. Dellat [THGY15]. Delta [ASB18, JK84, YL89]. Demand [DSST95, HLL+95, JSCB95, BS07, FVLB09, HZDP12, KyLPC17, LSZZ15, NKK16, SFEF06, WL05, XG03, YLEC11]. demands [SLW10]. dendritic [WCK06]. Denial [BK18, KMMZ06]. Denial-of-Service [BK18, KMMZ06]. Dense [DVW94, FHL+15, ICQO+12, LKD14, RM10]. densities [DHK04]. Density [MC17, WCXL11]. Dependability [SM92a, WLD02]. Dependable [MAJ05, NPGV10]. Dependence [GSG+93, KK95, Xue97, CC87, NCA+12, Ps96]. dependences [NCT+07]. Dependencies [KBG92, TC96, BSMH08]. Dependency [GP94, CSJ+13]. dependency-timing [CSJ+13]. dependent [AL04, BH05, LSWC14]. deployable [YC12]. deployment [EM11, TWQ12, VH08, ZC04]. depth [BP89, LH04, PV07]. depth-first [PV07]. deques [ST08b]. derivatives [PK94a]. describe [JWH+17]. description [MRS+14]. Descriptor [Ba90]. descriptors [LNW+12]. Design [AFA13, AM17, AC16, Aho92c, BAHP01, BCD00, CGKK97, Car95, CCC90, CT93, CAB94, CW93, CTKA17, CKK+13, DBKF90, DVW94, ES96, EMP96, FC90, FR96a, Fer92, GRV08, GBF+92, Ger98, GR97, GP02, HP97b, HJ92a, JZZ+17, LL90, Lee91, LH92, LLS93, LLKY13, MKC01, MP10, MVB05, MG09, MML07, NBM93, NJ91, Nie94, NsPPC02, OS93, PA01, PJ90, RCB93, RBG17, RPS93, RKK97, SAOKZ05a, SAOKZ05b, SRK95, Sol13, SH93, SOG94, TTH12, WNA+94, WH97, XKM094, ZPK+14, Ada17, ABLP17, BBH+17, BZLI04, CG11, CSJ+13, CK13, Che86, CHX+17, Chi95, CC96, DFHH13, DE91, EFG+14, FHL+15, Fer90, FCG+14, FD86, GREC91, HDT+05, HWW08, KMC16, LÜ14, Lon04, LVB07, MCM+11, Nap90, OMT+17, PLD87, RGD03, RA11, SDS10, TM06.
TB90, VRGS17, VHH08, VLL+14, WSG91, Wu11]. design

[BMBC12, BC01, CB06, DH91b, GP93, GMS+13, GB93, KT89, NS92, Oru87,

SRG90, TC96, YCH+10, YFYB17, KAS07]. Designs [HCS+00, LHM95,

MD01, Oru94, Bhu87, CP04b, MC17, Man13, PGRP17, Sch89b, WAS88].

Desktop [LSH+13, CCEB03, AAD10]. Detect [XCH08, UGG+11].

Detecting [CL14, CK97, NCT+07, SKK14, Tse95, YXX13]. Detection

[Ano96l, BN02, BHR95, BST01, CW93, CY95, CDP95, dADB96, GCKM97,

GS96, HTB98, ISZBM99, KSB94, KS94, LLLY08, MMRS98, Par92, PAH+98,

Ram89, RP95, SL97, SJS11, WCF94, AFD+11, AMK+07, BXA08, CRK+09,

CV90, CH06b, DKKV15, DFPO6b, Eri88, FM85, Gue86, GH89b, IZ12,

KHK03, Ksh12, KKTZ13, Lai86, LLLC15, LJ05, LLWC17, LHM14, MD07,

MFVP08, NHO+13, PH16, RLP14, ST12, SMP17, TRS+12, TY17, TCS+10,

WL11, XL11, XTN12, XSYG18, YF07]. Detections [Yen01].

detector [SLG06]. detectors [AAI+15, BGBC+16, DGFGK05, LFA05, MFVP08].

determination [BN94]. Determination [GRR93, LAS+97, DH91a]. Deterministic

[AS91, BCC02, OS96a, GTGLSA12, SAL10]. Development [BR95b, BSD04, KHT+14, PH00, AM17, DBC03]. deviation

[XBK07]. Device [DM90a, VFA17, ALF03]. devices

[Ano04d, Kim17, MXSL12, WL04, WCF14, YK04, ZV09a, ZV09b]. DEVS

[PK05c]. DGIN [KMC16]. DGIN-3 [KMC16]. DHT

[BPBM+08, CTT16, HASB16, SP08, SX08, ZH07]. DHT-based

[BPBM+08, CTT16, SP08]. DHTs [GTGLSA12, SAL10].

DI-multicomputer [CC96]. Diagnosing [Qia97]. Diagnosis [BW95b,

Kav93, KF95b, RFM94, Wan01b, eW95, CAT+11, FY86, FZ90, Yan04].

diagonal [PRH96]. Diagram [RR95b]. diagrams [SZ03]. Diameter

[DF95, LP95, RS96b, RLS96, WIKC97, BBL04, CW09, SLW05].

Diameters [Al901]. DICE [CKL99]. Dictionaries [MD98]. dictionary

[GA90]. difference [HT90, SS11]. Differences [LDC97]. Different

[GAG+92, PD92, Bhu87, CG17, GTO06b, LCB16, MM06, She06].

differential [GG89, WR13]. differentiated [AM07]. differentiation

[MCZ14, ZL08]. Diffracting [DLS00, HPT07]. Diffusion

[DM17, SKK97, BFH09, CEGS07, HES11, MMS09, RN04, Zsa16].

diffusion-based [MMS09]. diffusion-drift [HES11]. diffusion-limited

[Zsa16]. diffusion-type [BFH09]. Digit [BO91]. Digital

[ZRC99, NAK04, PR06]. Digitized [HHM94, Ara90]. Digraphs

[BMMS01, TZO00, BP89]. Dilated [Iq92, Qia97]. Dilation

[CCCM96, LST17]. Dilation- [CCCM96]. Dimension

[CFJW13, HS04, RS96a, WS97b, XL92, XL95]. Dimension-adjacent

[CFJW13]. Dimension-exchange [HSW04]. Dimensional [AKPT99,

CCCM96, DFN+94, FLS+97, Hwa97, KR98, LHS97, LP96b, LP95, NEG85,

TC96, VB94, YCY+00, ANEA13, AB05, DMCFCM03, Deh90, DTK11b,

FCG04, GS03, GB11, HT90, HS17, KVHS07, KLC05, KKN13, LSC00,
Direct
[FLC14, GV94, LLCC02, SWHB17, TF01, ACFK07, ACU08, PPTV+10].

Directed
[GY92, LSC00, LY98, LY01, RJY96, BD05, MTM10, TDP15, WCWH03, Wu03].

Direction-based
[BM12, BC94, Ebe94, MSAZ10a, MSAZ10b].

Directional
[CCHC09].

Direction-based
[BM12, MSAZ10a, MSAZ10b].

Directional
[CCHC09].

Direction
[AFNT17].

Dimensionality
[BV13].

Dimensioned
[AFNT17].

Disaster
[SZB16].

Disasters
[FP03].

Disciplines
[MSd95].

Disconnected
[LR03a, MCT99].

Discovery
[CHGM01, AOS05, FZ14, KOA09, KKS09, MKC+09, REZN17, RSL12, SMPMLVLS11, She09, SK11, TDC05, ZMG+16].

Discrete
[AB93, BBM+02, Bou91, DMSH90, Lin93b, Lin93c, LLCL98, NC97, Pra93, AZC13, CVJ09, CRC+02, IHH16, Li16, SS17, TKGHO4, ZZ90, ZCK+02].

Discrete-Event
[DMSH90, Pra93].

Discrete-Time
[BBM+02].

Discretization
[SWLZ17].

Disjoint
[BGR96, GT97, GP00, NS90, RSS99, WB01, HBAD15, KMC16, Lai14, Lai15, Lin17, Lin03, LS03, MT14, SMP17, TDM05, WFLJ16].

Disk
[CT93, Cor93, ER97, GP93, LP96b, MKC01, MRK93, MFS93, Raj01, RCB93, CL03b, JPD17, KR12, NC13, NZY+11, XS11].

Diskless
[PKD97].

Disks
[KR11, MT93b, MB93, MFS96, CkLCK04, CkLCK05, OC07, RWB+13, VA07].

Dispatch
[YZS15].

Dispersing
[Gil94].

Displays
[Tay05].

Disruptive
[SI13].

Dissemination
[AHZ11, DF17, MCD+06, MSF+13].

Distance
[BVBO2, CW00, CDF01, DS01, DF95, NM17, ST02, DS04a, El07, HS04, MBR08, ST06, Tur12, WCWH03].

distance-
[Tur12].

Distance-Hereditary
[CDF01, Hsi04].

Distance-Insensitive
[ST02, ST06].

DistDLB
[TLT06].

DistOpt
[CLRW99].

Distrib
[LSL+11a, MSAZ10a, PCX+14, REK10a, WTC08a].

Distribute
[LW95].

Distributed
[AAA+15, AE95, AL99, AM97a, AM97b, AMN00, AFS96, AK17, AnJS01, Alu97, AS13, AYI97, Ano96j, Ano96l, Ano97j, Ano99g, Ano02v, Ano02u, ABLP17, ABCP96, BR95a, BR96, BFTV87, BGLA03, BCV94, Bas97, BWP+11, BA01a, BCH95a, BAS06, BPP99, Bir94, BCD00, BCR96, Bou02, BSB+01, BHR95, BNSP99, BS09, CS00, CG11, CTD09, CMC01, CC08, CL91a, CS93a, Cha94, Cha96, CKK00, CNS03, CC94, CK07, CJD109, CB95, CWP98, CM92, CA95b, CLRW00, Cj99b, CP99, CWD11, Cuz11, DWG03, DY99, DA97, DUSH94, DS95b, DOP98, DMSH90, DFLO17, DN94, DSW94, DSAUM99, DAY02, DL99, DH95, dADB96, EP90, FR96a, FFK97, FTM+14, FKSW97, FPS11, FM99b, FY97, FTC00, FBD09, GHY10, GDP08, GP07, GCKM97, GM94a, GMSS+11, GZY14a, Gra09, Gup92, GKH96, GHS96, HR00].

Distributed
[BHCM99, Haw97, HK01, HP97b, HWLR14, HW+10, HLJ01, JPD17, JF95, JKD+15, JMS94, JNW96, JRR99, KKS05, KY02, KSSL16, KRC00, KS09, KO+13, KKH17, KHS96, Kel00, KB96a, KCV99, KSK15, KS00, KC94.
KRS13, KS94, KS02, KKTZ13, KC99b, Lan09, Las12, LWY97, LTH97, LZ02, LC90b, LHM95, Li09, Li01, LLWC17, Lin93c, LLW07, LHT08, Lon04, LACJ18, LK11, Lu01, LS01, Mi92, Man97, MS99a, MLC+13, MSS00, MNK12, MSF96, MSST99, MK08b, NSS97, NTA96, NBP98, NM02, OY13, PHB96, PAM94, PA96, PB99, PRS012, PK07, PBB+17, PRS14, PM92, RB96, RWK95, RS92c, RDS02, RJY96, RGS00, RAS96, Ros07, RP95, SHSH17, SM94, Sch98a, Seb95, SRGB90, SZW05, Shu95, Sin87, Sin93, SS94a, SM08a, Sn03]. Distributed [Soh96, SIR92, SBAM96, TH11, TT10, The02, TSC01, TAS+01, TG97, TSFZ14, TB90, Tse95, TY95, Wan01b, WCWH03, WW98, Wee01, WRC+02, WMG01, WF06, WL0D02, WUG99, Wu02, XBK07, xWH00, XQ04, YH97, YB01, ZV06, ZM94b, van96, AT03, ALH+09, AAFV04, AL04, Ahn90, AGMS04, AFM09, ACCP12, AA1+15, AM11, AMK+07, AH06, BFG+03, BC05, BMB+08, BLPA05, BBCQ13, BG89, BNP02, Bar05, BB03, BCMV15, BHLT14, BR03, BK08, BFL+13, BD04, BMF05, BH05, BGM+08, BCF+94, BFK04, BBL04, CSWD03, CG12, Car95, CGL+14, CG86, CV90, CvdBL+08, CTX08, CS08, CKWT17, CLM90, CkLCK04, CkLCK05, CGG+09, CJA09, CL86, CTT16, CPO+03, CTT08, CK91, Cyb89, DK08, DB11, DM04, DRT07, DMK10, DH04, DTK11a, DH04, DJT03, EBO8, ESA03, EHL+15, ES12, FF14]. distributed [FCC07, Fer90, FL86, FKR+17, FX06, Fu10, FLC14, Gal87, GYAB11, GCS06, Gos90, GWWL94, GC05, GL12, GL90, GN15, HJ90a, Hoh90, HLM+90, HKW05, HD10, HL07, HHK15, ITT04, IB04, IS06, JF12, JKIE13, JLM08, JZZ+17, JZ05, Joh91, Kak15, KHW13, KUA07, KSG13, KK06, KMMZ06, KA07, KCD08, Kim11, KKS+12, KL05, KS13, KBD05, KP05, KC04, Lai86, LTL06, Las13, LLL06, LV08, LL90, Lj05, LY91, LZCY09, LASS15, LVR90, LC91a, LV07, LB09, Lop13, LA04, LCM+06, LSZJ15, Lum90, LM90, MLZY17, MD07, MM07a, MS09, MAPF14, MHPR05, MA11, MRB08, MS66, MTS90, MM07c, MFP08, NSAS10, NTN12, NDW17, NP09, OFS03, PK08, PKN10, PK05b, PRH06, PGS06, PL03a, PC11, PH16, Pmd011, Pop91, PF04, RLP14, Ram89, RLH03, RAN+17, RKS87, SSKS11, SW12]. distributed [SDTD04, SSS88, SMP15, SU87, SB15, SC04, She90, SCS+08, SCMS12, SK90, SXZ06, SCMHI3, ST14, SKK91, SLK13, SK89b, SM04, TLLV10, TG04, TBZB05, TZH+06, TXL11, TM10, TVT+17, TWQS12, VB08, WW07, WTC08a, WTC08b, WL11, WW04, WL92, WD13, WSLC11, WZQ+13, XHY07, XQ07, YZS15, YLB+15, YZG18, YWG15, ZCK02, ZV09a, ZCMy12, ZTFK16, ZWR10, ZBW+17, ZWL03, dB91, DLLL11]. Distributed-Memory [AMN00, CB95, CJ99b, DY99, Gup92, GKH96, GHSJ96, KRC00, KHS96, NSS97, PHB96, RGB00, Soh96, BGM+08, CPO+03, GL90, ITT04, LC91a, Pop91]. distributed-Web [KCD08]. distributing [TY90a]. Distribution [BRR01, BR02, CLZ00, DHR96, KL01a, LAS+97, LL98, MMN98, SLW10, SSS97, ASM09, Fei03, FM07, GRV08, GBA08, HSW04, LLL06, LT07, Lil7, MVB05, NM17, PV89, SS06, WZZ+17, YJYL16, ZWL03]. distributions
Distributively [VR94, FPP+08]. Divergence [Tor89]. Divergent [RMHR17]. diversity [SSF11]. Divide [AY89, CTZ99, BW09, GDL+11, Sto87]. divide-and-conquer [BW09, GDL+11, Sto87]. Divisible [VB02, BD11, CG12, CVJ09, DW04, HV13, LML+10, MLGD12, MVBO5, ZV06]. Division [HP00, QMCL94, ZLPP01, Dav17, EL91, HRG+11]. DMON [HP97a]. DNA [GPX08, JV09]. do [LTG14, CC87, CCC90, KMS10]. Do-All [KMS10]. Doan [Ano92c]. Document [ZWL03, UGG+11, XCZL03, ZMCP11]. document-similarity [UGG+11]. Documents [ALL99, Fei03]. doing [MBG+17]. dollar [SSM+07]. Domain [CZZ+17, KRS13, KRS14, NPY+97, MRS+14, SK09, SS11]. Domain-Specific [KRS13, KRS14, MRS+14]. Domains [DR95, BMF05, dGP06]. Dominating [RD95, DW06, HJ07, JPD17, WCWH03, YSS11, YWW12]. domination [GP07, GK10]. Don’t [BL94]. DOOR [Won99]. DOOR/MM [Won99]. dOpenCL [KSG13]. Double [GVBB13, XLHT13]. Doubly [OOW95, ST08b]. down [Sch89b]. DPI [HVW16]. Draw [Mill93]. Drawing [CP98, DP12]. drawings [JD12]. drift [HTG14]. Driven [CB09, CP99, JB93, The02, VTO92, VBM90, WSS93, ASES15, BH86, CTT16, GK04, HK03, LWZ12, LS10, LGK+12, MBS+12, NCB+17, QJ05, SS08, TLQS12, VO89, XLL15, YCC05]. drives [GFPC14]. DSDV [BDF01]. DSM [BJS03, ISZBM99, NPP+02, Nik03]. DSMs [KG04]. DSP [DSEP17, QSL+08]. DSPONE48 [DSEP17]. DSS [FGP05, MKC01]. DTN [VV90]. DTNs [MPS16, Yan09]. Dual [ACCP12, LSXX14, XWC+08, ZW00, MAJJ05, WCC02, WL05]. dual-Hamiltonian-path-based [WCC02]. Duane [BS96c]. due [BKS91]. Duplex [RS94]. Duplication [BA97, DA97, BKPS05, BD05, STK11, TLLL10, WCEA10]. duplications [SCJ+08]. during [VWH16]. duty [LDZ+17, LDZ+14]. duty-cycled [LDZ+17, LDZ+14]. DV [CSW+17]. DV-Hop [CSW+17]. DVFS [CG17, ECLV12, LSC+15, RTZ11]. DVFS-based [RTZ11]. DVS [ZHLQ12]. DVS-enabled [ZHLQ12]. Dwarf [DTK11a]. Dyn [WLNL06]. Dyn-MPI [WLNL06]. Dynamic [AGF94, ALL99, AAD10, ANEA13, Ano97j], BR95a, BJPPM+08, BP90, BR02, CJ99a, CDAN14, Cyb89, DB11, DL01, FCC07, Fer95, FMP98, GP94, GM14b, HM01, HC97, KKGS01, KR0a, KPC96, KC99a, KS97a, LHKL03, LPS+98, LL98, MAS+99, MD13, MS+95, MSSE02, Moh97, MNM98, NPP+02, NPY+97, OOSGVG+16, PHB96, QMCL94, RDS02, Ric98, RGVBO0, RN04, San95, SHSH17, SZ00a, SLP+98, SS98, SB97, SS17, SG96, TT10, TDP15, WCE97, WJD91, WLID02, XL92, XH93, ZLP97, ZA05, ZM94b, Ano04d, BCVO5, BCQ13, BGLA03, BNP02, BB03, BCF14, BK80, CEB+09, CSMM10, CW05, CG+09, CDC05, CKML12, CWD11, DLW+12, EE05, Fei03, FXW03, FKLBO8, Go016, GCS06, GFPC14, GBA08, IC05, JBA15, KZ11, KMS07, KMS+06, LTBO2, LGZ+10, LLLY08, LC91b, LPX05a, Li10, LLY15, LS06, LLW12, MYYY17]. dynamic
[MC91, MK08a, MCS14, Mit07, MML07, NDP13, NCT+07, NHO+13, PKN08, PKN10, PM05, PSPR05, PW17, QJ05, RCG18, SNMB16, SM+16, SS06, SSS07, SZ07, SCK03, SLG06, SSdB+10, SZB16, TZ07, TW15, TH08, TMR+17, TT07, WW12, YK04, YS11, ZXYO11]. **dynamic-warp** [NHO+13].

**Dynamically** [JB98, KSS+07, PPP14, dSR00, SB84, GK15, Kep03, Lai86, Mat06].

**Dynamics** [ES96, JBL02, NPY+97, PAH+98, TSA97, AGMJ06, CvdBL+08, DAg+17, GBMZ07, LYL08, PARB14, PTK+13, WYTX13].

**e-infrastructure** [HPB10]. **E-ODMRP** [OPG08]. **e-payments** [CSS11].

**E-R** [BG90a]. **Early** [GRJ+15, AMT13]. **early-stopping** [AMT13].

**earthquake** [KME09]. **EB** [SM92b]. **EB-Equivalence** [SM92b]. **ECC** [CL09, GCS06]. **ECC-based** [CL09]. **ECG** [ZAAB17]. **ECHO** [HASB16, SAL10]. **EclipSé** [RS92d]. **EDAs** [MMAL+06, dGP06]. **eddy** [SM04].

**EDF** [dOCS14]. **Edge** [BGR96, BS97, GT97, HBAD15, LSH96, TDM05, WB01, CL85, DJT03, GDP08, Lin03, SS03]. **Edge-Coloring** [LSH96, GDP08]. **Edge-Disjoint** [BGR96, WB01, TDM05, Lin03]. **Edges** [HHC98, BKCM17, FPP+08]. **editor** [RS90b]. **editorial** [WW03, AB03b, Ano01l, Ano02g, Cas93, Che92, Cho93, Her92, Kri92, Lin93b, Pan09, Pra16, Sch90, Sto09]. **Editor-in-Chief** [Pra16]. **Editorial** [AS15, Ano94e, Ano95k, Ano99i, Ano02c, Ano02f, GHS94, GHS95, GHS96, GHS97, Hol17, Kai92, DF12, Ano03c, Ano03d, Ano03f, Ano03g, Ano03h, Ano03i, Ano03j, Ano03k, Ano03m, Ano04f, Ano04g, Ano04h, Ano04i, Ano04j, Ano04k, Ano04l, Ano04m, Ano04n, Ano04o, Ano04p, Ano04q, Ano11a, Ano11b, Ano11c, Ano11d, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano12a, Ano12b, Ano12c, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano12k, Ano12l, Ano13a, Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano13j, Ano13k, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e].

**Editorial** [Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano17l, Ano17m, Ano18a, Ano18b]. **editors** [XO05, AP93, AL99, Ano01j, Ano01k, Ano02i, Ano02h, Ano02i, Ano16k, BD00, DOP98, ES97, GGB93, GC95, JW94, MC93, NT90, OW01, PN97a, PN97b, PA96, SH92a, TFV+15, BG90b, TY95, WC05]. **educating** [LMB+17].

**education** [Hua17, MBG+17, Nee17, NKSA17]. **Effect** [ACD+93, IS06, BL05, JZ05]. **Effective** [Ano97k, BC01, GM96, HH97, KO11, LT96, MAR05, QM01, TC92, VH93, WLID02, YZS96, AM12a, BV13, BCK+13, Cza13, DK04, FZWL12, FWM+10, FII04, JLMX11, KHW13, NAK04, SNCP12, WMY+17, YCH+10, ZJ06].

**Effectiveness** [GMM00, HK+91, KS97a, LKK94, NR95, MA11, TC03].

**Effects** [AMB95, DZDZ01, KB96b, ÜD96, CK88, HLS03, KG04, SPBR91]. **Efficiency** [EH01a, GG01, AHG12, AG12, BC11, BYH+17, ESCV15, FRM15,
FCP+15, GSWW04, HRM17, HJLR12, LB12, LZSL06, Ren11, SI86, SWHB17, SHC14, YF09]. Efficient
[AOSM04, AP94, AZC13, AKP95, AG86, AMK+07, BCO+12, BM16, BGH+03, BAGS95, BAH04, BRP03, BJK+96, BDH+97, BMIM07, CM04, CRK+09, CKK00, CCC92, CPW12, CN93, CS95c, DDNS06, EP90, EL97, FGG08, FBK98, GMR05, GPT06a, Gao93, GR96, GCKM97, GM94b, GRS97, GP00, GKH96, GW03, HQPT99, HH01, HSLL04, HASB16, HHC98, HBR93, HO94, Hwa97, IR12, Iqb92, JB93, KPC96, KHS96, KK10, KLZ97, KKB+06, KS13, KR11, KA97, KBG92, LJ05, LHHH11, LDP+14, LY01, MD01, MLDG12, MB13, Mat93, MHC95, MS99b, NB93, NT93, NIR86, ND12, OS96a, OK01, OP96, Pad91, Par98, PA97, PP13, Pen11, Pra93, RV13, RSS99, RS96, Rsp96, Sand02, SMP15, SR96, Sch13, SHC00, SMP17, Sin87, SWLZ17, SCLL10, TU92, TR96, Tur12]. Efficient
[VB02, VBM90, WRC+02, WHT00, WCC18, XMM12, YD98, YZLT09, ZB97, Zhu92, ZH07, dSAJ15, AAH17, AFA13, AR17, Ara13, BFH+17, BM11, BKC+15, BK13, BOY10, BR91a, Bis90, BCK+13, BHK17, CKN07, CP10b, CGW+03, CMN12, DMR90, ESGQ+11, EDH+17, GKS15, GT04, GLD06, GYP13, HS10, HS06, HRJ94, Hsi04, IEWK17, Jbo87, KTP17, KyLPC17, KL05, KSSK16, KA05, LK13, Lai14, LMZ04, LW16a, LS91, LSC15, LR03b, LHP07, Lon04, LLD15, LA06, MGSG12, MD07, MSF+13, MPS16, MPN17, MAHKZ12, NF16, Nic07, PPSV15, PVGG06, RM11, RLA+16, RLA+17, RFS+12, SB12, SX08, SZMK13, S08b, TLY12, TGP16, TM+17, UBES10, VRGS17, WJ07, Wan07, WTC08a, WTC08b, WMW09, WLS16, WTZ16, WIB12, WH17, WGCZ09, XHZ+10, YSS11, YLB+15, ZCMY12, ZLL14, ZSCX18, ZB03, ZWX16, ZHLQ12, ZTGL17, ZH06]. Efficient [LM09]. Efficiently [MT95, Coh90, CCM+06, FP03]. effort [Bar05, MAM05, QGZP17]. EFS [MSK+16]. EIGEE [VPHML06]. egress [MCAS12]. eigenalysis [TYA16]. eigensolver [ABGV11]. Eigenvalue [Kau94, LYL08]. eigenvalues [VGAB08, ZB03]. Eisenstein [HBAD15, HS17]. Elastic [FGG17]. elasticity [MMV11]. elderly [HRM17]. Electing [SK94]. Election [AS96, KB96a, DLV11, DGDF10, FKK+04, KGN89, Pel90, SS05]. Elections [FM96]. Electric [IWP97]. Electrical [MO97]. electron [DAG+17, FCG04, FGG08]. Electronic [WH97, AA93]. electrophysiological [HES11]. Element [BCV94, CSSY94, PPTV+10, FC14, KME09, Ren11]. elementary [FK89]. Elements [GB93, KNS91]. Eleven [BSB+01]. Eliminating [DR98]. Elimination [BPST96, BMM97, CS95b, Cap87, ESGQ+11, KA91, Vel89]. Elimination-Based [CS95b]. Elliptic [PSE+01, BGH+03, SKH15]. ELLPACK [ZGG+14]. ELLPACK-based [ZGG+14]. ELM [CLOL17]. EM-4 [BAM93]. EM-KDE [EHL+15]. embed [SKK91]. Embedded [WA02, BM17a, CkLCK04, CkLCK05, CRJ10b, DQR+09, FW+10, GZG+17, GSWW04, KR06, LLLC15, LCB16, MBR08, MGRRK14, PRHB06, XLL15, YZX11, FW+10]. Embedded-TM [FW+10]. Embedding
[ANS97, Ann94, AM93, BL89, CCCM96, CS95a, Efe91, Efe96, HKMU98, HJ90c, LSC00, LPS+98, Lin03, NPI+96, PW16, PM92, QM01, RWY93, SLH95, SLP+98, TT98, TLW94, TL96, Var91, Wag99, Wag93, Wag94, Wan01a, Wn85, WFL98, BG90a, FLP07, FT04, LFZ17, PW17, YLZW18].

Embeddings
[GH93, HM01, HOS94, KC98, MT93a, OS97, OD95a, CL91a, GNW03, YTH07].

emergency
[HPB+10]. Emerging
[Ano02v, BKC+15, KHT+14]. Emitter
[FPM+14]. Emitter-coupled
[FPM+14]. Empirical
[FTC00, LR93, LGK+12, NXTK17, XZS96]. Employing
[AGMJ06, PKW+10]. empty
[Deh90]. Emulating
[KMS10]. Emulation
[JH94, PRW94, LST17]. Emulations
[RGD03]. Enabled
[ETS14, FCG+14, JKIE13, SP08, TT10, ZPI06, ZCF+17, DKKV15].

Encoded
[JH94, CLV95]. Encoding
[AAL95, CP10a, WLCZ15, ZWQ+16].

Encrypted
[SWW+17, ZHT16]. encryption
[WCCH18, ZAAB17]. End
[Ano08, Ano09, Ano10a, Ano10b, Ano11i, Ano11k, Ano12m, Ano12n, Ano14f, Ano14g, Ano15k, ZLCJ12, FGP05, GBMZ07, HPSM91, WG11, XLL15].

end-systems
[GBMZ07]. End-to-end
[ZLCJ12, WG11, XLL15]. enDebug
[CV16]. endpoint
[Hsi04]. endurance
[WCWO17]. Energy
[ALF03, BOY10, BYH+17, DKM10, DKY01, FWM+10, GQZ18, GYP13, KR12, LK13, LBMG15, LL10, LW16a, Li16, LNAL17, LSC+15, LR03b, LY13, MGS12, PLR07, QSL+08, RM11, SP13, SSGZ13, WH17, XHZ+10, AHG12, CV16, ECLV12, FRM15, FCP+15, FKL08, GHY10, GY13, GL12, HP06, HRM17, JZZ+17, JZF+15, KR10a, KSI04, KylPC17, KCR14, KSSK16, LR14, LCW05, LL12b, LZC11, LLD15, LCB16, MMK+11, NS12, OMT+17, PCM17, RMB+13, RLA+16, RLA+17, RTS+12, RTZ11, TLY12, VRGS17, WMW09, WLST16, XS11, YL12, YZS15, YAK15, ZW11, ZWY+15, ZWWX16, ZHLQ12, MSK+16]. Energy-aware
[GQZ18, LBMG15, LNAL17, LY13, LR14, MMK+11]. energy-constrained
[JZZ+17, KSI04]. Energy-efficient
[DKM10, GYP13, LK13, LW16a, LSC+15, MGSG12, WH17, XHZ+10, KyLPC17, KSSK16, LLD15, TLY12, VRGS17, WMW09, WLST16, ZHLQ12].

Energy-Friendly
[MSK+16]. energy-performance
[ECLV12]. energy/power
[OMT+17]. energy/power-aware
[OMT+17]. ENF
[CK97]. Enforcing
[KMF+05, Kub17]. Engine
[KSL85, Ram92, HWV16, XTN12, SD88b, XP10]. Engineering
[LWR+03, BCD+15, CCE+17, Gai87, Nee17, PRHB06]. Engines
[SD00]. Enhance
[WLD02, DZC17]. Enhanced
[BOSW94, MD13, OP08, OS96b, OSZ98, LLD15, dOOG+15].

EnhancedBit
[ARD14]. Enhancement
[KJ84, TC92, DK04, NGQ12, RH05, RM90, TBG+17]. enhancements
[LU14]. Enhancing
[AYIE98, CGN+13, CRA+08, GRR13, HWL14, dAMFeS13, OM10, QGZ17, CCHC09, JBY+05, VA03, WXZ05]. Ensuring
[JF95]. enterprise
[BJPPM+08, CCEB03, LSH+13]. entities
[Ahu90].
entity [MPN17]. Entropia [CCEB03]. Entropy [TVO92, VO89, DFHH13, WMW09]. Entropy-Driven [TVO92].

enumeration [SSTP09, SR90, WCH+17]. envelope [GC07]. Envelopes [BMRC98]. Environment [AT94, AD95, ALL99, AA95, BB93, CP97, CLZ02, CSML10, CCRS92, CHR94, CB96, DKY01, DRSB01, GYAR11, KZ96, KC99b, LC90b, LAS+97, Li99, MHF93, RS92b, RSD94, SG93, SRGB90, SS00, WH97, ZL93, AOS+05, CK88, CCS06, JYW11, KVHS07, KSS+07, KK10, LLY08, MYYY17, MAR05, MLK12, MML07, SSKS11, SS+06, WD13].

Environment-conscious [GYAB11]. Environments [CTD99, CLRW00, CP99, KRW96, KR97, KER01, LTH97, PRS97, PRG88, SSK96, WSRM97, WSA+94, ATZ07, BAL05, BPA06, BH05, BSMH08, CTKA17, CLLO9, DBC03, DWX10, ECLV12, FRM15, FMIF18, JS86, KV10, KAS07, KLL+11, Ksh12, LY91, LSH+13, LWR+03, LML+10, LSWC14, MK08a, NP09, PP06, SJB12, SZB16, SZL10, SJS11, T211, TG03, WMS12, WG11, YC05, YCC05, YWG15, ZLW18].

Ephemeral [AGMS16]. epidemic [AHZ11, M+13]. epidemiological [Rao16]. epistatic [HLS03].

EPLS [CL+17]. epochs [PBS08]. EPPOD [WH97]. EPSILON [GH90]. Epsilon [IK94, MV94, PSE+01, QOvdG01, TH02, CM03, GGR89, GS91b, SPH13, Ter16].

Equivalence [OO85, CM04, SM92b]. equivalencing [ES12]. era [MBG+17, SC10]. Ercegovac [Ano92a]. EREW [DL98, HS94a, ZK94].

Ethernet [HcF05, KYL05, PYF08]. Euclidean [DS01, DS04a]. Eulerian [Kal04]. EUROGRID [LBE03]. European [LBE03]. evaluate [dOCS14]. Evaluating [AFNT17, BL96, BC01, CLRW00, FW05, HCS+00, HKT94, LR94, RS92b, SS99, TGG15, ZYH94].

Evaluation [ATM01, BPJG92, BS92, BCD00, BM95, CT93, CEF+95, CP01, CP04b, CP91, CP92, DT01, FR96a, FTC00, GGD93, GS96, GSO0, JH90b, KN91, yHY97, JB93, KCDZ95, LL93, LLY93, LP96b, MT95, MS85, MKC01, MB92, MJ01, NBP98, PEC95, PTC+93, RCB93, RNSB96, RKK97, SM92a, SDS09, SOG94, THBF97, TH02, VBM90, AB13, Bat05, CTKA17, ClLC05, ClLC05, CC96, CB11, DMS+16, DM88, GRV08, GE85, GS91a, HW03, HBS17, LL90, LZY11, LN+12, MS88, MVB05, MGRRK14, Sch99b, SWP90, SA11, SAI13, SE15, WL90, XQ07, XWC+08, YL12].

evaluator [MS87, MP88]. evasion [YpGyL1C13]. Even [NT93]. Event [An92, AB93, Bout02, CKB97, DMSH90, Lin93b, Lin93c, Pra93, AZC13, BM17b, BXA08, CK08, CM12, FX10, JD+15, LVR90, SW12, Tay05].
WZQ+13, ZZ90, ZCK+02. Events [Yen01]. Eventually [LFA05].
everybody [KSSK16]. everything [CCM+06]. everything-shared
[CCM+06]. Evolution [JM00, RBB17, HWY+10, Li10, Ngo06, WRW13].
Evolutionary [Ano99g, MSSE02, Sds97, SS97, YLZW18, ZO97, AC99,
BH05, COF+17, GB06, HD10, SCS+08]. evolvable [KKKP12]. Evolving
[GR96, OH02]. Exact [RS96b, OFS03, PB15, Psa96, XP10]. examination
[FL86, SMH91]. examples [FK89]. Exchange
[VB94, WS97b, XL92, XL95, Dim04, HSW04, NKK16, PW16]. Exchanging
[GPT06b]. Exclusion [AE95, Cha94, Cha96, FTC00, GBG93, KY02,
KUFM02, NTA96, NM02, Sin93, YZY96, AK07, Ara13, BAS06, CW05,
CH06a, CB06, DGFHK05, Gos90, LASS15, MM07c, NTN12]. executed
[SP90]. executing [AKSM08, CDJ+89, QJ05, Sol13]. Execution
[CCC90, Cout93, DD95, Gu92, GKS96, HS86, LAS+97, LTIK05, Mah95,
MM93, Mer96, Mir91, NBM93, NS97, NDZA99, OKB95, RSD94, RHH96,
RSBN01, SCMB90, SA93, Sun02, WB96, ARM+05, Bi9c0, CC87, DeG88,
DHR90, ESCV15, FCC07, GYY+14, GKO4, LFS16, LR14, LPK+10, MSM09,
PP13, RG06, SS06, WLST16, dKLG+10]. Executions
[LMCF90, FCP+15, KVNV17, RV13]. expandable [SSB91]. Expanding
[Zia92, RM10]. Expansion [LY12, SL89]. Expected
[Ros99, CLL09, SSS88, SC91a]. expected-time [CLL09]. Experience
[FTK14, SH92b, Ch95, NQG12]. Experiences
[ARM+05, CDH84, GRJ+15]. experiment [PF04]. Experimental
[BJ96, BFG04, CKT11, FCS91, Hag97, HBJ98, MJ01, PTC+93, YMR93,
ZYS94, Bad04, CT94, GHC+17]. Experimenting [AD95]. Experiments
[RS92d, CF88, LYW+16]. Expert [DSW94]. Explicit
[CP90, DS02, Fre96, RCG+11, Rao16]. exploit [YCH+10, ZPI06].
exploitation [PVGG06, VFAD17]. Exploiting
[CB15, CJK00, DL99, FKL90, FY97, HT90, JBY+05, LKS14, MNB95,
NMS93, SH92b, VBF13, WYTX13, ZLWL12, CDAN14, GJXZ05]. exploits
[GBM207]. exploration [BK+15, C+13, LK+13, TKKH17, TD07]. Exploring
[LR93, NXTK17, PCMM+17, ROB+18]. expression
[GS91a, WSH+03]. Expressions
[GKHS96, Mer96, DeG88, DM90b, JK89, LGK+12, MP88]. expressiveness
[HdR13]. Extended [BLG01, LWOG02, Rec84, El07, YWW12]. Extending
[BBCLL04, CMR10]. Extensibility [MB96b, LFH+03]. Extensible
[FLCB10, HGFF10, ZWL03]. extensions [DPS08, Oza04, JM00]. external
[DO98, JZK04]. Extra [Z006]. Extracting [BCH15]. Extraction
[YB01, CLC+17, HP06, LLS+16, MM15, Pla08, Raj08, WJ07, dAT17].
Extrapolated [DM7]. Extrema [AFS96, RKS87]. extremal [FSV14].
Extreme [SFT+13, ZYW+15].

fabrics [ZRN+14]. face [CMN12, NHO+13]. Factor [GG01]. Factored
[BSGM90]. factorization [FHL+15, MVV91, She06, ZLP91]. Factors
[BP98, EL88]. Faddeeva [CF98]. failed [Trä09]. failovers [SI13]. Failure
[AAI+15, FCF00, Fu10, JAB12, BKMT14, DGFGK05, FX10, HK05, JKIE13, KV10, LGZ+10, LFA05, MFVP08, PCLP16, YF07, JKIE13]. Failure-aware [Fu10, JAB12]. Failures [ADS01, DT02, VR94, VR95, DGDF10, GPT06a, HRC09, LY10, MR09, RLH03, SCMS12]. Fair [ALH+09, BHLT14, KY02, KNHH18, Tau16, GNT04, KS03, KDH08, LASS15, SPC+17, SCG10, XWC+08, ZLL14, ZQMM11]. Fair-share [KNHH18]. fairness [Ara13, SHC14, ZLCJ12]. False [HF96, KG04, LLWC17]. families [FSV17]. family [NS90, ZDC06]. farm [TBZB05]. farms [JTZZ11]. Fast [ABC096, BC06, BV13, BF97, CK06, Cor93, DP00, DS04a, DPRW85, EM89, FZc+05, FR96b, GM94b, Gil94, GSC96, GZ97, GJXZ05, HZA+15, HN91, IK94, JNW06, KK06, KSSG14, Lat16, GNT04, KS03, KDH08, LASS15, SPC+17, SCG10, XWC+08, ZLL14, ZQMM11]. Fair-share [KNHH18]. fairness [Ara13, SHC14, ZLCJ12]. False [HF96, KG04, LLWC17]. families [FSV17]. family [NS90, ZDC06]. farm [TBZB05]. farms [JTZZ11]. Faster [BMM97, GS03a, LS05, CM03]. Fat [Zah12, CI03, CS06b, ESGQ+11, ESGQ+14, SK05b, YMLP14]. fat-stack [CS06b]. Fat-tree [Zah12, SK05b]. fat-trees [ESGQ+11, ESGQ+14, YMLP14]. Fattened [GMVGRS16]. Fault [AE95, AM95a, ABBD14, BXA08, BS97, BMM97, BW95b, BKMT14, BPA06, BCH95b, CLMR15, CRV94, CL93, CKN07, CY95, CC94, CDR09b, CF98, DBCF13, FY86, FM99b, GNS09, GRR93, HGCC96, HTHH02, JBA15, KP00, Lan94, LBT94, LFZ+17, LG08, LC96, MD01, MMRS98, MPG17b, Pak89, PB95, Pin01, PKD97, PM92, RLS96, SCC92, SS95, UR94, VR95, WIKC97, WW97, Wu94, XCS06, XHZZ16, mYyF92, YBOY97, mYA91, ZYO02, AA14, AA16, ANEA13, AOSM05, ARZ14, BB87, BJ15, BDDL09, BP05, CL91a, CW09, CWL+07, CDR09a, CMT92, CMS04, CAF+11, DTK11a, DH91b, EBE08, FLPJ07, FZ90, JBS14, KG10, LCC+05, LHLM14, LH05, LFGM17, LP88, PR06, PL06, PAS15, TCHC12, ZV09b, ZJ06]. Fault-Detection [CY95]. Fault-Induced [WIKC97]. Fault-Sensitive [VR95]. fault-tolerance [BJ15]. Fault-Tolerant [AE95, AM95a, AM95, BW95b, BCH95b, CRV94, CL93, CC94, FM99b, HGCC96, HTHH02, KP00, Lan94, LBT94, LC96, MD01, PB95, PK97, SCC92, WIKC97, Wu94, YBOY97, ZYO02, AA14, AA16, ANEA13, AOSM05, ARZ14, BB87, BJ15, BDDL09, BP05, CL91a, CW09, CWL+07, CDR09a, CMT92, CMS04, CAF+11, DTK11a, DH91b, EBE08, FLPJ07, FZ90, JBS14, KG10, LCC+05, LHLM14, LH05, LFGM17, LP88, PR06, PL06, PAS15, TCHC12, ZV09b, ZJ06]. Faults [LT96, WFL98, CP17, ISM07]. Faulty [GP07, HIKM94, NSLK99, Pel95, RS96a, Tse95, TL96, Wan01a, Wu02, YTR94, oPP00, Che05, DD96, PK04b, SKK91, YTH07]. FCFS [Ara13]. FDM [ORR03]. FDM/FEM [ORR03]. FDTD [SS11]. feasibility [MAKWZ13, RB12]. feature [CLC+17, DKC14, LLS+16, PFJ04]. features [CGC16, dAT17]. federate [CTCX08]. federated [SJB12]. federation [CTC+10]. Feedback [MTM10]. Feedback-directed [MTM10]. fetch [AK07]. fetch-and- [AK07]. few [Sch14]. FFT
[ABZ95, HR92a, JMS86, JGMY17, RKK97, Tay87, WJ14]. **FFTs** [BH93]. **Fibonacci** [Ahu97], **Field** [BA92], **fields** [CDR90, Eol07]. **FIFO** [BCLR96]. **File** [FPD93, GL92, HWLR14, KE93, MS96, WDDK99, WMG01, CTC11, DT11, DLW+12, HOE+09, KYS13, KUA07, LCM+06, MXSL12, No12, SC04, SZ09, SSX14, Wan06, WZZ+17, ZJ06]. **file-sharing** [KUA07]. **Fillassharing** [KUA07]. **Files** [BNS00, JSM94, Lin93a, WRC+02, BCK+09, Che89, WJ12]. **Filling** [BFG94, ST12]. **Filter** [LWOG02, VRGS17, SMPMLVLS11]. **filter-based** [SMPMLVLS11]. **filtered** [LKB+15]. **Filtering** [BTG02, CH06b, Kep03, PVG09, ZCK+02]. **financial** [PVRS17]. **find** [Hoh90]. **Finding** [AFS96, BS97, BE95, CCC92, DH94, DWHL87, FSV14, FTL92, HHC98, KRSZ02, Kar02, MT97a, MHP05, OMSGNSG05, PG06, SH92b, RKS87, WCW03]. **Fine** [CLZ00, FR92, IBP08, LFA96, Man13, MPV12, NS97, PY96, SA93, WD94, FW05, FSD04, GAV+08, IKS87, PL03b, TKHG04, ZCF+17, LM09]. **Fine-Grain** [FR92, LFA96, FW05, PL03b, TKHG04]. **Fine-Grained** [PY96, WD94, IBP08, Man13, FSD04, GAV+08, IKS87, ZCF+17]. **Finite** [BCV94, CSSY94, HB97, HNM02, WL00, CDR90, FC14, HM06, HT90, KME09, IWC15, SS11, Sti90, PPTV+10]. **finite-difference** [SS11]. **finite-element** [KME09]. **Finite-Grain** [FR92, LFA96, FW05, PL03b, TKHG04]. **Fixed** [GHKS98, HCWS94, KP17, ACU08, BCM06, GREC91, HS04, MT14, ZDC06]. **Fixed-Connection** [GHKS98]. **fixed-time** [GRC91]. **flabellate** [LSS+11a, LSS+11b]. **FLAME** [ICQO+12]. **flash** [Lo12]. **Flexible** [CCR94, ESMG96, HGCC96, JWSG14, RS92c, VB96, CS17, HCM11, LL12a, MM07b, PR06, SDS10]. **Flexible** [SA90]. **flip** [LDS16]. **Floating** [MK93, DA17, Gro85, MP08]. **floating-point** [Gro85, MP08]. **flock** [BZH06]. **Flocking** [TWQS12]. **Flowing** [BCF14, XCH08]. **Flow** [AS95, BJ91, ES96, JBA15, LLS93, LM96, MK92, BG90b, BAMM05, Boz09, CF88, CWP12, Gao89, GE85, JTZZ11, KM17, LHF91, MG09, Oza04, TR89, TBZ05, TY90b]. **flow-time** [TBZB05]. **flows** [SM99b, VBDR13]. **flowshop** [CB11]. **flowtime** [LZ05]. **fluid** [AGM06]. **fluids** [JDSJ+15]. **focus** [DSEP17]. **fold** [Wan01a, Lai14, Lai17, SGR03]. **folding** [LYL08]. **FORALL** [ALS91]. **forces** [Num08, Num09]. **Forecast** [RH96]. **forest** [BC06]. **form** [NCB+17]. **Formal** [AS00, LSCA93, ERL89, SSH17]. **formalism** [MBO11, PK05c, PPS05]. **Formalization** [BFL+13]. **format** [ZGG+14]. **Formation** [Wu02, KSK15, YZ15]. **Forms** [TR96, WNA+94]. **Formulation** [JBL02]. **Forthcoming** [Ano00e, Ano00f, Ano00g, Ano00h, Ano01a, Ano01b, Ano01c, Ano01d, Ano01e, Ano01f, Ano01g, Ano01h, Ano01i, Ano01j, Ano01k, Ano01l, Ano01m, Ano01n, Ano01o, Ano01p, Ano01q, Ano01r, Ano01s, Ano01t, Ano01u, Ano01v, Ano01w, Ano01x, Ano01y, Ano01z, Ano01-27, Ano01-28, Ano01-29, Ano01-30, Ano01-31, Ano01-32, Ano02q, Ano02r, Ano02s, Ano02t].
FORTRAN [FC95, AH94, BCF+94, HHKT96, HKT94, HLJ98, Sab94].
Forward [Lla17, NS95, dOBG+15]. Forwarding
[AD10, GS01b, Ana14, HDMN11, WTB+08, XYG07]. foundation [DHS06].
Foundations [BFL+13]. four [FZ90]. Fourier
[LLCL98, DPRW85, HH91, TS91]. FP [WB94]. FPGA
[CS17, HBS17, III+17, NSKN17, Pet18, SA11, TYA16, TOR+14, WLCZ15].
FPGA-based [HBS17, III+17, NSKN17]. FPAs [AD12, MC17, MSSE02].
FR [GS01b]. Fractal [ASKTZ13, LS06]. Fraction [GP97]. fractions [CR91].
fragment [CZZY09]. frame [SCG10]. Frames [LNA12].
Four [FZ90]. Fourier [LLCL98, DPRW85, HN91, TS91].
FP [WB94]. FPGA [CS17, HBS17, III+17, NSKN17]. FPAs [AD12, MC17, MSSE02].
FR [GS01b]. Fractal [ASKTZ13, LS06]. Fraction [GP97]. fractions [CR91].
FPGA-based [HBS17, III+17, NSKN17]. FPAs [AD12, MC17, MSSE02].
FR [GS01b]. Fractal [ASKTZ13, LS06]. Fraction [GP97]. fractions [CR91].
GKS15, GMS+13, HVW16, IIH16, JGMY17, JdSJc+15, KP17, KKN13, KC17, LLKY13, LST+13, LPLFM+12, MB13, NFHL13, PDP17, PDB13, RV13, Ren11, RU14, ROB+18, RRS+08, Sch13, SS11, SCMHI3, SDG17, SA08, Sk16, SDG08, TH11, TSD08, TRS+12, TYA16, VBDBC13, WLL16, WD13, WH17, XLH18, YLL17, ZMCP11, ZHH15, ZWQ+16, dSAJ15).

GPU-accelerated [DCA+15, Eme13].

GPU-based [BCMV15, BDRB14, BFKW13, GMMP12, PDP17, Ski16].

GPU-Investigations [Sch13].

GPU-sorting [SA08].

GPUs [ASES15, BBBC12, BBR13, BCK+13, COV13, CGN+13, DP16, GOH+13, IBP08, JM15, LMGGLG17, LW16b, LV15, MBW16, NSKN17, NHO+13, PVRS17, RGU08, SHT+08, TH13, ZSW14, ZGG+14]. Graceful [AA14].

Gracefully [BBR94, CGA98, LH92, RCB93]. Gradient [VD04].

Gradient [Bas97, BM08, GLW14, LR14, PB09].

Graph-optimization [Sch13].

Gracefully [BBR94, CGA98, LH92, RCB93]. Gradient [VD04].

Graph [AyJ93, CCM01, CHGM01, GJP96, HJ90c, Kar95, KGH96, KA99, Lat95, MJ94, OSZ98, RW97, RWY93, RLS96, SAOKMA02, TVS97, TLW94, WCE97, ZW00, BCK+15, BDjQ86, BCK+13, BM08, CM03, CSJ+13, DeG88, DCA+15, GHC+17, HLM+90, KSSG14, LK15, MPZ09, MMS09, NTTK17, PK07, PS14, Ros89, SSKC15, SW91, SGR03, SMI15, WCC02, WCH+17, YFBY17, ZNQ93].

Graph-Based [CHGM01].

Graph-partitioning [GHC+17, SW91].

Graphs [ANS97, AKPT99, AS96, AKP95, BS97, BP98, CP98, CA95a, CDF01, DDR98, DS94, DH94, EMM94, FA95, GY92, GS08, GSG+93, GS99, HOS94, IZ95, JR95, JSS92, KKH98a, KW02, KA97, OS97, PR94, Par98, RD95, TL96, VB96, WIK97, WLD00, AAK+13, ANP07, BC06, BKS05, BD05, BCF14, BKCM17, CP04a, CDDL10, CDS01, DM17, FT04, GK10, Hsi04, HS03, JP17, Lin03, Lo92, LKB+15, MHPR05, MS05, NCA+12, Nk04, PD05, PK04b, SS03, SP90, TBC+17, Ten16, TSF14, WWW17a].

Grasping [KR17].

Gray [BBV02, HHH94, HRJ94, JH94].

Gray-Scala [HHH94].

Gray-to-binary [HRJ94]. Great [KF90b].

Greater [Ebe94].

Greedy [KNS06, BGM+08, HDJ08, KHW13, LL07, Cho90, dOBG+15].

green [AG12, BFH+17, WCL+13].

Grex [BK13].

Grey [FGL+11].

Grid [AKPT99, BR02, BAK+03, Hua17, MD13, SDG08, TF01, AAH17, CP10b, CCEB03, CGW+03, Ei07, FGZ03, JdSJc+15, KRKS11, KV10, LBE03, LFH+03, LL12a, LLWC17, LB09, MC03, PF04, SMB10, SZ10, TQS12, VD04, WH17, ZV09b, dKG+10, AOS+05, ABCM07, BAS06, CS06a, CTT08,
Hash-based [SX08]. hashed [HSMB91]. Hashing
[WPKK94, YB95, HDCM11]. having [BSMH08]. Hawkeye [ZFS07].
[DSEP17]. Head [ESGQ+, 11]. Head-of-Line [ESGQ+, 11]. health [ZAAB17].
Heap [DP98, ZK94]. beat [LGGM08]. Height [LP96a]. Height-Limited
[LP96a]. Helary [Ano96]. Help [IR12]. helper [DKRI09]. Hereditary
[CDF01, Hs04]. Heterogeneity
[Las12, Las13, XLL15, BKS05, CL03b, XQ07]. Heterogeneity-driven
[XLL15]. Heterogeneous [ANT02, Ano97k, BSS97, BPR99, BSB+, 01, CP97,
CA94, CEF+, 95, DAYA02, DBP94, EKNS17, HS94b, HC97, KL01a, KRM14,
LAS+, 97, LHHB+, 01, MAS+, 99, MSp+, 95, MP96, NRS95, NDZA99, PP92,
SC91b, WR97, WSRM97, Won99, YZ96, ALM+, 16, AAD10, Amm16, ALF03,
BKC+, 15, BD05, BCF05, BR08, BRP03, BKC17, BEN12, BH05, BSMH08,
BSS+, 13, CWW08, CCK+, 08, CCK11, CD09b, CGW+, 03, CJ17, DK08, DK11,
D06, FMR05, GQZ18, GRV08, GNT04, GZY14a, GWWL94, GMX07,
GAOHH71, Hus17, JST12, KHN17, KUA07, KyLPC17, KSG13, KSS+, 07,
KAS07, KMS+, 06, LK13, LR06, LLL06, LKY13, LMR05, LL12b, LDP+, 14,
LLY15, LNAL17, LPX05b, LV15, LFGM17, LLS07, LXZ13, MSG12,
MVB05, MTS09, NDP13, NFHL13, ND12, NP09, PKN08, PKN10, PP13,
PTA08, Pla08, QJ05, QGL+, 09, REK10a, REK10b, RN04, SSFP11, SSM+, 16].
HeteroMPI [LR06]. Heuristic [BA92, DDD98, EHMN95, KLZ97, XH93, DK11,
HS06, KJD03, KKS+, 12, PKN08, SWP90, VB08, YFBY17].
heuristic-genetic [DK11]. Heuristics [BSB+, 01, GY92, GJP96, IAS+, 92,
KUA07, TSC01, AKSM08, JST12, KA08, LLS07, ZHO03]. heuristics-based
[KA08]. HEVC [Lla17]. hexagonal [GSSS03]. HHN [YP96]. HiCOO
[YQTV12]. hidden [HB11]. Hiding [HF02, WL92]. Hierarchical
[AGF94, Buc92, BM95, CAB94, FR96a, HR92b, HR92a, yHY97, KZ96,
LL00a, MS00, MD13, OM90, SHT+, 95, TM06, TJ92, Tan84, TW89, TTH12,
VSIR91, WHT00, YQTV12, Y996, AAH17, AGMS04, BMT12, BAS06,
CK004, DE91, DM04, EDH+, 17, GHY10, IZ12, LK13, LTL06, RH05, RR05,
SS05, TLQS12, WCW07, WLL08, ZZ90, dSS11]. Hierarchical-Memory
[VSIR91]. Hierarchies [NV93, BW89, DTK11b]. hierarchy
[Pad91, WYTX13]. High [ABDS02, BJK99, BBH+, 97, BNSP99, CY99, CD98,
DS02, DYL+, 12, FGKT97, FC14, FM99b, GP93, HES10, JSCB95, JLRA97,
KMKD97, KSS95, KRS13, KRS14, KRS01, LC97, LS01, MR94b, MBG+, 17,
Nec17, NKC+, 97, NCT03, PF08, PNV09, PBB+, 17, SWHB17, TF92, TMM06,
VFAD17, XMMD17, AM13, ARI17, AB03b, AGWY11, BSW07, BDDL09,
CNC+, 04, CBP02, CTX08, Cuz11, Cuz13, DK08, DB08, DF12, DAB+, 14,
DMS+, 16, FHL+, 15, FGPG05, Fuz10, GOH+, 13, GTN+, 06, GMS+, 11, HOE+, 09,
HR+, 11, HC704, HT90, HVW16, ICQ+, 12, JBY+, 05, KVV17, KSB11,
High-Availability [LS01, Fu10]. high-dimensional [HT90, PK07, WRW13]. high-end [FGP05]. High-Level [BBH97, KRS13, KRS14, CCC+04, DMS+16, SGdSS13]. high-order [KME09]. High-Performance [BNSP99, CY99, FGKT97, JLRA97, KMKD97, KRS13, KRS14, PBB+17, NTC03, AB03b, CBP02, Cuz11, Cuz13, DF12, FHL+15, GMSS+11, HRG+11, HCZ04, ICQO+12, JBY+05, LWR+03, LSXX14, LVB07, MSGS+13, NRM+09, SD01, SC04, ZW13, ZWQ+16]. High-Priority [TF92]. high-radix [MG09, VAS+13]. high-resolution [GOH+13]. High-Speed [BBH97, SR91]. High-Temperature [SWHB17]. High-Throughput [FM99b, BSW07, HVW16]. Higher [GSSS03, HS17, AM06]. Highly [LS97, BM17a, CRJ10a, GHS86, OOSGVG+16, SCJ+08]. homology [DKKV15]. homonymous [AAI+15]. honeycomb [BPRS04]. honeyfarm [JXW06]. Honeypot [KMMZ06]. hop [BSW07, FCW11, FCZ+12, JLWX11, JM14, MAM05, MPV12, NC09, RFS+12, RB12, YMG01, ZMG+16, CSW+17]. Horizons [BP95]. host [LLWC17]. host-based [LLWC17]. hosting [SSVC10]. load [DKC14]. Hot [LKK94, NS95, TY90a]. hot-spot [TY90a]. hotspots [MLG05]. Hough [BA95, CP91, Fer93, GZ97, JS94, SSL04]. Householder [BG+15]. HPV [ECLV12, GYAB11, NKS17, NC13, PCLP16, RBA+18, RMHR17, RÖE+18, SCB09, WME012, YFS+15]. HPF [CA96, HLJ01, KHS96, SS00]. Hull [DFRCU99]. hulls [GS03a]. hunt [MP15]. Hut [SHT+95]. HW [RBG17]. HW/SW [RBG17]. Hybrid [Dah99, FA07, GA03, LWC14, NBM93, OS93, PA15, YS11, ALM+16, AC89, BAML05, CQO+06, CB15, CJ17, DK11, FX06, GLC14, JAB12, KSC17, LY13, MBS+12, MMK+11, No12, PARB14, SCS+08, SLN09, SSL04, SA08, TY17, WLL16, WHW+17, YLL17, MMCL+17].
Hydrodynamic [HC97]. Hydrodynamics [PAH+98, VBDRC13]. Hyperbolic [SSK96]. hyperconcentrator [CL90]. hypercontexts [LM05]. Hypercubes [AGF94, AM93, BKT95, BC94, CS93c, DP98, DMSH90, DRC90, DFN+94, FAM96, FPĐ93, GGD93, GT97, GBB93, HGCC96, IK93, IK94, JR92, JB98, KB96b, KM91, Lau94, LH92, LL00b, LEB98, Man94, MP93, MW95, MYD95, NLK99, NT93, Nas94, OM90, RS94, Raj96, SYO94, SCC92, SY01, St90, TLW94, TL96, TC92, WIKC97, Wag93, Wag94, XMN92, YP96, Zia92, Cap87, CCS06, CS10, DE91, Efe91, EAL90, ERS90, Joh87, KAP90, LEN90, LSS88, LS91, MV04, MAR87, RS90a, RS90b, RIZ90, SW90, TMK+17, TS91, Wag89, Yan04, ZLPR91, YN92]. Hypercube-Based [Zia92, DE91]. Hypercube-Connected [LH92]. Hypergraphs [DKUC¸15, ACU08, CBD+09, DHK04, KJD03, TK08]. hypergraphs [STA12]. Hypermeshes [OK01, Szy95]. Hyperoctrees [DFN+94]. Hyperplane [HS93]. Hyperreconfigurable [LM05]. hyperspectral [PVPM06, Pla08]. Hypersphere [AM93]. Hyperspherical [RLP14]. Hyperstar [AAD98]. hypertree [LTD+93].

I-Caching [MM93]. I/O [AW95, CkLCK04, CkLCK05, Cho93, CQ95, CD95, DD93, DT01, DLW+12, DJT03, EH01a, GGD93, GFPC14, JSCB95, JSWB92, LTH97, MLG05, NSS99, NPP02, No12, WHW+17, WLWW09].

I/O-Intensive [EH01a, CkLCK04, CkLCK05]. IaaS [LQM+12, NC13, NKK16]. IBM [ASH+01, BAH01, BR95b]. IC [CMR10]. IC-scheduling [CMR10]. IceCube [AAA+15]. IceProd [AAA+15]. ICT [CTS17]. Id [HCAA93]. ideas [Sch14]. Identification [CS95b, EBE08, FCC07, ZAA17]. Identify [XYG07]. Identifying [HS03, LT10]. Idle [CW93, CM92]. IDOS [BA01a]. IEEE [A093a, BCD00, F07, HB11, VHH08, ZBR11]. II [HR92a, KHT+14, RLA+17, MO14, SAOKZ05b, SR97b]. III [CP10b]. ILU [SZV05]. Image [BJ96, BM95, ELS94, HSJP87, HC95, KSL85, KC99b, LWY97, MWL00, MG98, NEG85, OS98, RS90a, RG87, SR94, SD88b, W95, ZM94a, CDJ+89, CNO6, GWVW04, HLB16, IKS87, Kep03, KM03, Lee91, LLS+16, MGG03, P90, Pfe90, Sto87, SA90, UAP07, WWR91, WGC09, dAT17, FC14]. Image-Processing [KSL85, SD88b]. Image-to-Mesh [FC14]. imagery [PVPM06, Pla08]. Images [SYO94, Ara90, CL85, DH91a, NAK04]. imaging [KDO+13]. Immediate [Ksh12]. immersive [MBH+08]. immune [HD10]. Impact [Buc92, Kc100, Tze91, YAA10, GWVW04, HHS12, HRF+11, MLG05, RBP+11, SFT+13, SYYU07, WCF14]. Impacts [PCX+11, PCX+14].
IMPATIENT [GOH+13]. Implementation
[ABGV11, AS95, BAHP01, BHS+94, CP91, CP92, CS95c, DM90a, DBKF90, EP90, HS97, HBBH93, KM91, MSS00, NT93, NsPPC02, OS98, OP98, PAJC97, RL02, RW01, SDS10, Shu95, SM00, Sk96, SE15, SOG94, TVO92, VBM90, XMN92, YB01, ADV14, BFTV87, BG89, CEGS07, CP10h, CP10b, CWP12, CPO03, GFG08, GKS15, Gro85, HES11, JK89, JM15, KHT+14, KTF03, KA91, KP05, ML89, MCAS12, MP10, MML07, OO05, OGRV+12, PLD87, SM08b, SA11, Sol13, SMK193, TR89, Tay87, XWC+08, YÖ11, dIAMCFN12].

Implementations [DT01, KL84, SAC+98, WPKK94, BCM06, BRPR06, GNS09, ICQO+12, Tát11, TYA16, YBM13]. Implementing [BC94, Coh90, DRC90, GSC96, HK08, MTP95, DM90b, OB88, TR16, YFBY17].

Implications [AH94, BS96a, GTN+06, MT96, MG93, SH92b, TSA97]. Implicit [BAM93, Fre96]. Implicitly [SAC+98]. importance [MLMSMG12]. imposed [BKS91]. impossibility [AP16]. Improve [CB02, DS95a, SKH96, CDR09a, CSW+17, GLC14, VRM10]. Improved [AM97b, AS91, CLZ02, Che05, CP10b, DL98, FT04, GJP96, HSH10, JR95, KLC05, Mi99, PB95, TC13, Tso07, Wor93, Ara13, Bad04, GMVRS16, TDC05, dIAMCFN12]. Improvement [yCM98, IAS+92, CZZ+17]. Improvements [GCB00, WSS93, DPSD08]. Improving [AM13, AHG12, CLG+16, CRWX12, CKWT17, SAF+11, Dah99, DK04, GT02, GYY+14, GP05, GM00, HMK15, Kan05, KZ11, LTL06, MB08, SLKK12, WTB+08, AA10, CCK88, SAL10, SK11, YF09, MMCL+17].

IMSuite [GN15]. in-network [BCO+12, JF12]. in-order [KMF+05]. incentive [CG12, YAA10, ZCMY12]. incentive-based [CG12, YA10]. inclusion [Kak15, RFPAG08]. Incomplete [OD95a, PK04a, SCD99, TC92, GLW14]. Incompletely [BSGM90]. inconsistency [Ram89, TK07]. Incorporating [AISS97, VWHL96]. increasing [RS08]. Incremental [ESCv15, ZN01, LY08]. incrementally [SSB91, YC12]. independence [GK10]. Independent [DSB+01, Ger98, Hags97, MAS+99, NMS93, PS93, WFZJ12, AF+11, AK06, AL09, CL91b, CFJW13, EB13, HAC17, Li06a, LH09, LB09, LLS07, PDB13, SSM+16, SBÇ12b, SZW05, SSM+07, WCF14, WIB12, YWD08].

independent-gate [WCF14]. independently [XCH08]. Index [Ano92b, Ano93b, Ano93c, Ano93d, Ano94a, Ano94b, Ano94c, Ano94d, Ano95a, Ano95b, Ano95c, Ano95d, Ano95e, Ano95f, Ano95h, Ano95a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano96h, Ano97a, Ano97b, Ano97c, Ano97d, Ano97e, Ano97f, Ano97g, Ano97h, Ano98a, Ano98b, Ano98c, Ano98d, Ano98e, Ano98f, Ano98g, Ano98h, Ano98i, Ano99a, Ano99b, Ano99c, Ano99h, Ano00b, Ano00c, Ano01f, Ano01g, Ano01i, Ano01h, Ano02c, Ano02d, Ano03a, Ano04b, Ano04a, Ano08, Ano09, Ano10a, Ano10b, Ano11, Ano12a, Ano12m, Ano14f, Ano14g, Ano15k, KHS96, SSHC00, Ano03b, LSZZ15, PCLP16]. indexes [OC07]. indexing [FKJG08, GZ08]. Indian [Nee17]. indirect [Ho91, HBF12]. Induced [WIKC97, LM09]. Induction [BF01]. indulgent [WCYR08]. Industrial
Inexact [Pla13]. Inexpensive [MT93b]. Inference [Ay93, FBRW03, PTZ06, XP10, YWAT13]. inferencing [MK08b].

**InfiniBand** [ASD09, ESGQ+14, GRJ+15, PK05b]. **InfiniBand-based** [ESGQ+14]. influence [MCS14]. **Influential** [TAS+01]. Info [NTN12].

**Info-based** [NTN12]. **Information** [Bal90, BS96a, CY99, LA93, Oza04, AHZ11, Ana14, CKN07, DB86, JLWX11, KTP17, LY91, LSWC14, MP15, Pla08, Psa96, Raj08, RFPAG08, SS07, SFT04, TKG+17, XCS06, XQ04, ZFS07]. **Informed** [LM09].

**infostations** [BPRG04]. **Infrastructure** [GC01, AFA13, FPP+14, GRJ+15, PK05b]. influence [MCS14]. **Influential** [TAS+01]. Info [NTN12].

**infostations** [BPRG04]. **Infrastructure** [GC01, AFA13, FPP+14, GRJ+15, PK05b]. influence [MCS14]. **Influential** [TAS+01]. Info [NTN12].

**initial** [dGP06, YS11]. Initializing [Nak95]. initiation [MM04]. Initiatives [Hua17]. injected [GK15]. injection [CP17, LLWC17].

Injured [Wu94, Wu03]. inner [Lis90, ST85]. input [LY08, NAK04, PMV05].

Insensitive [ST02, ST06]. insertion [SS17]. **INSIGNIA** [LAZC00].


Instructions [dSR00, Sol13]. Instrumentation [GP91]. instruments [CKK+13]. **Integer** [DL98, Fag92, SS96, KKVI05, VM95]. InteGrade [dKC+10]. Integral [Tam90]. **Integrated** [BDHF90, DAYA02, OY00, PW96, WAE03, YSL08, ZR00, ZM06, HC09, SKMM04, WCL+13, XYL06, XHY07, YWW15]. Integrating [Bir94, DT11, DRST02, FKT96, Lu01, OK02, PY96, KKPK12, YT05]. Integration

[ISZBM99, KL84, LY01, YJKD10, Ano04d, HMV07, Kum17, YK04, ZMZJ17]. integrity [BCO+12, LZSL06]. Intel [FPD93, LTG14, SMKL93, Zha11].

Intelligence [MT85]. Intelligent

[IAS+92, KSP+92, SH98, ZL93, CDJ+89, She09, WJD91]. **Intelligent** [KVNV17]. **Intended** [CCTC11]. Intensive [ABM+92, BS09, BS11, CA95a, EH01a, SW90, CkLCK04, CkLCK05, DF17, HWR14, KAS07, MLK+16, RB11, Ren11, SC04, VB08, WZZ+17, WG11, ZMCP11]. inter [FKLB08, GZG+17, Kan05]. inter-core [GZG+17]. **inter-node** [FKLB08]. **inter-procedural** [Kan05].

Interaction [CCM92, DH95, LLCC02, HWR14, YJJ16]. interaction-intensive [HWW14]. interactions [CK08, PAR14]. Interactive [LHM95, RGS00, CTS17, HSS17, MAR05, TSD08, TD07].

Interactive-Rate [RGS00]. Interconnect [HP97a, WLY01, AHA+16, MG09, UM17]. Interconnected

[DH95, EH01b, Guo94, KM97, QMC14, GMH+91, McA89, SGAC14, TRSS06].

**Interconnection** [AAD98, AA95, BETD94, CW01, CJA09, DZV96, FD86, KRSZ92, KAM94, Lat95, LLY93, MLW+97, MSH90, MC93, MJ94, OM84, O085, Pad93, PL93, SW96, SZB92, Szy95, TH02, Tze91, VB96, Wan96, Wan01b, Wil92, YWP00, ZME00, ZW00, dBL95, AR117, BM14, BDJQ86, BHR91, BR91a, Blu087, BJ15, BR91b, CM04, CKOO4, CS06b, DE91, FJC04,
Interconnections [LLJ00b, SL97, THN+93, Oza04, YB90].

Interconnectivity [DSD+97]. Interconnects [ES97, HP00, MO97, MG93, PEC95].

Interdependent [SNCP12].

Interdisciplinary [NKSA17, CCE+17, Hua17].

Interest [Ano16l, REZN17, CTC11]. Interest-Intended [CTC11].

Interface [BAHP01, BF97, BDI+97, CD98, IWM97, PS01, RS92c, JM15, KTF03].

interfaces [NGQM12].

Interfere [BPRS04, GZG+17, KDH08].

Interference-aware [KDH08]. Interleaved [MC93].

Interlock [CCK88].

Intermediate [YYLC11].

Intermittent [DT02].

Internal [Bal90, JZK04].

International [OY13, Ros07, Sni03, Wee01].

Internet [Bar05, KA08, MXSL12, MZZC12, She09, TB90, WLID02, WCCH18, XO05].

Internet-based [She09, XO05]. interoperability [AZW13].

Interpolation [CWW+95, Goe94, SAOKMA02, Nic07, PHS04, Sch99b, SDG08].

Interpretation [FAGW95]. Interpretative [PH00].

Interprocedural [HHKT96, CK88].

Interrupting [AST12].

Intersecting [FSV17].

Interval [CI03, PT01, Sch87, BBCQ13, MHLZ16, Sta04].

Interworking [WH08].

intra [GM13, Kan05]. intra-node [GM13]. intra-procedural [Kan05].

intrachip [MCM+11]. Intrinsic [PAS15].

Introducing [AP93, AL99, AB03b, Ano01j, Ano01k, Ano01l, Ano02g, Ano02h, Ano02i, BD00, Cas93, Che92, Cho93, DOP98, ES97, GGB93, Gan06, GC95, Her92, JW94, Kri92, KRS14, Lin93b, LK11, LR05, MC93, MGS+06, MKN14, NT90, OW01, PN97a, PN97b, PA96, PRS14, Sch90, SH92a, Sto90, BG90b, TY95, IB04, TFV+15, WW03, WC05], introductory [Bog17].

intruder [ISAZ07]. Intrusion [BN02, WL11, LLLY08].

invalidation [OFS03]. invention [MC03]. inventory [GAOHG17].

Inverse [CTZ99, Lla17].

Inversion [SW96, mYyF92]. inverted [WJ12].

Investigating [LCB16]. investigation [CD95, GKS15, PHW+13].

Investigations [Sch13].

Invited [Ano01m]. invocation [BBB+06].

invocations [BVGV14]. IOV [DYL+12, GRJ+15].

IP [HZY04, HC09, JP09, JBY+05, KERUM04, LAZC00].

IP-Based [LAZC00, JBY+05]. iPACS [KCR14].

IPDPS [OY13, Ben15, Mue13, Pan09, Phi13, Rob09].

iPSC [DHR96, FPD93, SMKL93]. iPSC/2 [FPD93, SMKL93]. iPSC/860 [DHR96].

IPv6 [WZ13]. IRISGrid [VPHML06].

Irregular [Ano96i, DUSH94, FTM+14, FR98, FBK98, FY97, KK98a, LWP02, MRRV98, Nic94, NsPPC02, PGRP17, RWK05, TFV+15, WP02, AC16, CB06, FCP+15, GRR+05, LWCC15, MSAS10a, MSAS10b, PCMM+17, PA15, SPBR91, ZSW14].

Irregularly [MMN98]. ISA [KNHH18, SSFP11, SPC+17, SM08b].

Island [CGKK97, GB06]. Island-Based [CGKK97]. islands [dGP06]. islands-based [dGP06].

iso [KF95a]. Isometric [KF95a].

Isosurface [DSAUM099]. Isomorphism [GS99, KW02, Pla13]. isosurface [WJV07, ZB09].

Issue
[PPC04]. Kinetic [RW01, LMB^17]. Knapsack
[FR96b, Ten90, EE05, LSS88, LS91, PMV05, WYW15, GT04].

Knapsack-based [WYW15]. Knapsack-like [FR96b]. KNEM [GM13].
Knowledge [CHGM01, DL99, EHS94, KKS+12, MS15, YL12].
knowledge-based [WYW15]. Knapsack-like [FR96b]. KNEM [GM13].

Knowledge [CHGM01, DL99, EHS94, KKS+12, MS15, YL12].
knowledge-based [WYW15]. Knowledge-based [YL12].

Kohonen [VM95]. Koksos [ETS14].

Kronecker [JD12, LNW^12]. Krylov [BSGM90]. Kutta [KR06].

L [Ano00d, CS93b, CP04a, CRJ10a]. L. [Ano93e]. L2 [KK11, Zha11].
L2-prefetch-caused [Zha11]. Labeled [FM96]. Labeling
LAD [DFP06b]. LaDAR [YWAT13]. Lagged [Ahu97]. Lagrange
[Go94, SAOKMA02, ZZC92]. Lagrangian [Kal04, BHLT14, Kal04]. lags
[LY91]. Lamport [Lo92]. LAN [HWW96]. LAN-Connected [HWW96].

Lanczos [Bas97]. Landmark [XHG03]. Language
[BCD95, BBH^97, BN94, BHS^94, CC91, DRST02, FCO90, FC95, FKK97,
FMW^94, LS85, Chi95, ESA03, JWH^17, LMY^11, MRS^14, PLD87, Pfe90,
RSW91, ESA03, LTIK05, SBK90]. Languages
[BS90, KBC^01, KRS13, KRS14]. Large
[ABDS02, Ano92c, BP01, BMCP98, Efe96, Fag92, GK98, GK93, JH92a,
LK98, Lin93a, OK1, PTZ06, SR95, SM04, VN93, WRC^02, WBT13,
XMMD17, AM13, BMB^08, BKC^15, BA06, BMF05, CC16, CS06a,
CLOL17, CTKA17, CV109, DV13, DB11, DBCF13, DHK04, DLW^12,
HRC09, KESA07, KSS16, KSC17, KBC^10, LGZ^10, LYL08, LZY11,
Lon04, LWC14, MYM10, MVP17, NAB^11, PP13, PDB13, PK07, RW02,
SS17, SMT15, VM03, WCWO17, XHY07, YH07, YO11, ZV09a, ZVL11].

Large-eddy [SM04]. Large-Scale
[ABDS02, BMCP98, LK98, OK1, VN93, WBRT13, BMB^08, BMF05, CC16,
CLOL17, DB11, DBCF13, DLW^12, KESA07, KSS16, KBC^10, LGZ^10,
LYL08, LZY11, LWC14, VM03, WCWO17, XHY07, ZV09a, ZVL11].
large-size [CV109]. Large/irregular [AM13]. Larger [Mah95]. largest
[Deh90]. LARPBS [dR09]. Last [Tay02, RFPAG08, SS17]. last-level
[RFPAG08]. Latency [GS00, HF02, KUM02, LDZ^14, MR94c, MG91,
RJJ96, THGY15, ZHY94, CRD12, CM12, Dav17, IS06, KS03, NCB^17,
PRHB06, RM11, SLK12, TVT^17, WL92]. latency-tolerant [NCB^17].

Latency-Tolerating [GS00]. lattice [GMS06, IBP08, WCO^09]. law
[NZ17, SC10, CN14]. Laws [FLS^97]. Layer
[BNPS99, KNS06, PKW^10, WCL^13, dIAMCFN12]. Layered
[DD98, SSK06, CI03, LHF91, LL12a]. Layers [ZAW94]. Layout
[MB96a, KMC16, LGK^12, MG05, Str12]. Lazy [GSC96, MYD95, DS04b].

LDU [MVV91]. LEACH [NSA11]. Leader
[AS96, SS05, DLV11, DGDF10, Pel90]. Leaders [SK94]. leakage
[BM11, CW92, MBG^17, WT92, AC89, EM11, HSS17, HHK15, LGZ^10,
LHH11, MS86, MCZ14, NZA13, PSG817, RSCQ17, SM08b, TXLL14, TM10,
HILLY95, HIL99, HO94, HC97, JR92, JW89, KGV94, LK94, LHVW95, LT94, LL98, MDD97, MP96, NSLK99, NFE97, OB98, PB99, QY94, SBÇ12a, SH92a, SHT95, SB97, SBAM96, TSSH01, TT98, Wan96, WS97b, XYKA08, XL92, XH93, XL95, ZLP97, ZXP09, ZM94b, vS91, AES11, AGMS04, ACCP12, ASES15, BCV05, BFH09, BRPR06, BD04, CSWD03, CBD09, CVJ09, Cho90, CRC+02, Cyb89, DB11, DLW12, DW04, DM94, GRV08, GLC14, GC05, HJ90a, HLM90, IC05, IS06, JL05, JL11, KNHH18, KKS08, KC04, LTB02, LTL06, LLL06, LHKL03, LY91, MLDG12, MPV12, MTS90, Mit07, MGG03, NHO13, Nik03, PC11, PA04, RN04, SU87, SB15, SX08, TBZB05, load [TKHG04, TVT17, YJL16, YAA10, YMLP14, ZV06, ZSW14, ZLMC14, dG91]. load-adaptive [TKHG04]. Load-Balanced [LT94, NFEG97, XYKA08, YMLP14]. Load-Balancing [DHB02, FM99b, HO94, HC97, Wan96, SBC12a, ZXP09, NHO13, YJL16]. load-sharing [SU87]. Loads [KC95, VB02, CG12, GRV08, HV13, LML+10, MVB05, ZV06]. Local [AD02, BSS99, BCD00, CGL+95, FLS+97, HR00, SR94, ADD17, AK07, BMARW07, CKN07, GJG88, GTGLSA12, LMJC11, MS88, MAR05, ROB+18, Sch13, WWW17a, XCS06]. local-spin [AK07]. localities [GJXZ05]. Locality [BS96a, CL96, FJG06, GXYZ13, JL11, KCRB99, KRC00, MNB95, SCM99, SHT+95, EHL+15, FPP06, Kan05, KR06, LK13, Ozt11, SZD07, SKK14, WLL08, XCZL03, ZWQ+16]. locality-aware [EHL+15, SKK14, XCZL03, ZWQ+16]. locality-cognizant [LK13]. Locality-sensitive [JL11]. Localization [DFP06b, AKBD10, CCW14, CRWX12, DLLL11, LDS16, MKM16]. localized [Cal06, KN506, LS03]. locally [AMK+07, LFZ+17, XHZ16]. locate [DWX10]. located [SBÇ12a]. Location [KER01, Li17, LS03, LAGK07, MMRS98, XCLR07, ABF+14, CZ90, HCM11, LDDL15, TZ07, TZ11, TDC05, TR16, ZMC06, ZHO03, dOBG+15]. location-aided [ZMC06]. Location-based [LS03, ABF+14]. Location-centric [XCLR07]. location-free [dOBG+15]. Lock [DR98, SsdB+10, ST08b, CB06, Dim91, HSY10, HA06, ST05, X005]. Lock-free [SSdlB+10, ST08b, CB06, HSY10, HA06, ST05]. Locking [MS98, XO05, DM04, LZX11]. lockless [HMBW07]. Locks [JNW96, AFA13, CG10, UBES10]. Lockup [SD91]. Lockup-free [SD91]. Loève [FSD04]. Log [NTA96]. Logarithmic [Nas94, O0W95, AF17]. Logarithmic-Time [Nas94]. logging [CZZY09, DWW03, JLM08, MMCL+17, MMCL+17]. LogGP [AISS97]. Logic [AyJ93, CC91, CBdCD00, Mon94, NKV14, Tan84, DeG88, FPM+14, MLZY17, MV88, MC91, NAK04, SK90, WF89, XYZW14]. logic-oriented [SK00]. Logical [YMG01]. LogP [AISS97, BHP05, RGD03]. Long [AISS97, GO95, LKM12, Lin93a, KVN17, MBR08, TDC05]. Long-distance [MBR08]. long-range [TDC05]. Long-term [LKM12]. Longest [MS99b, PK04b]. Look [PL93, SHL+13, TG04]. Look-Ahead [PL93, SHL+13, TG04]. Lookahead [NIR86, SF05]. Looking [LKD14].
lookup [JP09]. Loop [AMB95, BCH95a, BCZ95, CG02, DR95, DS95b, Nic88, OK02, PB99, QGL+99, AL04, KSG03, MP08, NCT+07, QSL+08]. loop-carried [NCT+07]. Loop-Free [CG02]. Loops [Ano92a, KME92]. loop-carried [NCT+07]. Loop-Free [CG02]. Looping [Ano92a, KME92]. Loops [CCC90, CWW96, DRR96, HS93, KK95, KBG92, SCMB90, SG99, Xue97, CS79, SG91]. Loosely [SKR93, AHC90, BMF05]. losses [HZA+15]. lossless [CW15, PY09b]. lossy [GYP13]. lossless [CW15, PY09b]. Low [AZ01, Ano92c, AEY12, CM12, Dav17, IKS87, JH92a, JNW96, JLRA97, KS00, MC17, KRC95, SD00, ABO+17, CBP02, CL09, GE85, GJXZ05, KS03, KK11, MRRK14, NKV14, Pfe90, RM11, Sz09, Sz13, SLWV05, YGZ+10]. low-area [ABO+17]. low-complexity [Sol13]. Low-Cost [AZ01, Ano92c, JH92a, JLRA97, CL09, GJXZ05, YGZ+10]. Low-Density [MC17]. low-latency [KS03]. Low-Level [SD00, Sz09]. low-power [KK11, MRRK14]. low-resolution [GE85]. Lower [BMRC98, JR95, LPS+98, TC96, WW97, FT04, ITT04, NDP13]. Lower-Dimensional [TC96]. Lowest [Makw13]. LPAR [BK95]. LQ [BBM+02]. LQR [ZMZJ17]. LR [CB96]. LTI [AD12]. TTL [BBBC12]. LU [OT86, She06]. LXCloud [LACJ18]. LXCloud-CR [LACJ18]. Lyapunov [MV94, QVQdG01].

M [Ano92a, FC95, LZSL06, ZBF05]. M-TREE [LZSL06]. M-VIA [ZBF05]. M2M [TKS+17]. MAC [CCHC09, GZ14b, Los08, TL12]. Machine [BG86, BDHF90, CA95b, LWOG02, MB93, RSCQ17, SYO94, SR97a, SR97b, TVS97, TKG+17, ZL93, AES11, BH86, CL14, FMIF18, HS86, HPSM91, KHT+14, KNS91, KA99, Rso85, SM96, Upa13, WF89, ZG13, CM93, CRFS94, CGSV93, EH94, LAD+96, LST+13, LTD+93, Sba94, TKG+17]. Machines [BR96, BPN90, BCR96, CWP98, ERL90, Gup92, GKS96, HK96, HB97, HLJ01, KRC00, KHS96, KLS90, LWY97, MK92, PAM94, RS94, RWK95, RGS00, SS93, SCMB90, Son02, TASA07, YFS+15, Zak01, AE88, CG11, Fen90, FX06, Fu10, GA90, IKS97, KR10a, KR10b, Koc91, KP05, LC91a, Mar88, MAR87, SW90, Ume85, ZA91]. macroeconomic [MBM+08]. macropipelines [WAS88], magnetic [CCN06]. Main [DM99, BBH+17]. Maintaining [HS94a, LMP10, LY98, YC04]. maintenance [CADC05, MAPF14, WDDK09, XO05]. Major [SSL04]. majority [ZWS09]. makespan [LZ05, SSM+07, TFMS15]. Making [LLT12, LFA96, VR95]. Making-a-stop [LLT12]. Malleable [FZW12]. malware [TY17]. manage [AS09]. manageable [dAMFIS13]. Management [AS13, AS15, BR02, CJK00, CY99, HILLY95, HTL99, JM00, KER01, LZ02, LO96, RDS92, RSBN01, TJJ92, WILD02, YD98, ZRC99, AM11, BVGV14, CKMP17, Fu10, FX10, GPT06a, GJG88, GBA08, HCM11, HMV07, HC99, HHS12, HLSL04, HHK15, JWH+17, KK11, KIJ+11, LCC+05, LC11, LAGK07, MBS+12, MLMSMG12, NAB+11, NTC03, PY09b, PF04, RBW+13, RAN+17, SNMB16, SDTD04, SS08, SB12, SK05a, SL06, T07, T0111, TB90, WYW15, WZZ+17, XRB12, ZMC06, ZV12, ZHO03, dKG+10, SHSSH17].
maximally [Gao86]. Maximization [YZG18, LHX+16, LL12b, VLL+14]. maximize [SSFP11]. Maximizing [MSC96, Ros99, AH06, CDR12, DW12, KNS06, Li14, MA11]. Maximum [Als01, AS95, BLMB13, DDD98, FTL92, HP06, KEA95, Par98, mYyF92, AFD+11, SM99b, WMW09]. Maximum-throughput [BLMB13]. min [ZLCJ12]. may [STKW12]. Maze [EL97]. Mbps [MLW+97]. MDS2 [ZFS07]. Mem [MPS16]. Means [ASR93, Kav93, PS93, SK89a]. Measurement [FPD93, KL01b]. Memmin [ZLCJ12]. Memory [AD95, ACD+93, AMN00, Alu97, ADS98, AS91, BR96, Bas97, BS96a, BCLR96, BF97, Bit92, BCR96, CB95, CP91, CWP98, CA95b, CJ99b, DS95a, DY99, DA97, DUSH94, DP00, DH95, DM99, DT92, EP90, FY97, GAG+92, Gra09, Gup92, GKHS96, GL90, HDCM11, HGFF10, HMBW07, HHA14, HC91, IIH16, IRRS16, ITT04, Joh91, KKR14, KRM14, KKLJ14, KMS10, KP05, LL90, LC91a, MTM10, MSK+16, NSTM11, Nik03, No12, Pad91, PK05b, PL03a, Pop91, QGL+09, QQZP17, RFFPAG08, RHH12, RSCQ17, SYYY07, SB15, SZD07, SRS10, SM04, TW89, TGPUC16, WL92, YGZ+10, YLB90, ZPK+14, ZLWL12, ZFL89, MP10]. Memory-Access [Bit92]. Memory-aware [HMR15]. memory-based [No12]. Memory-Bounded [SN93]. Memory-Electric [IWM97]. Memory-side [HA05]. memoryless [BKMT14]. Merge [NT93, SM00]. Merging [VSIR91, AY09, DO89]. Mesh [AP94, Ann94, ADM+94, yCM98, CCC92, CWW+95, CLT96, CY96, CDP95, EL97, EH01b, FZVT02, Fer93, GPJA10, HHM94, IM00, JP95, JS94, JQ98, KB01, LLJ00b, LME95, MD01, MP96, Moh96, Nak95, NSSS99, OS96a, RO92, RR95b, RR95a, SP96, SR94, SM00, Zhn92, ZYO02, ABC+09a, ABC+09b,
BB85b, CL03a, Car90, CWL+07, Dja04, DAB+14, Efe91, FLL14, GDL+11, GH98b, GA16, HWWH08, HWC08, HR89, HR90, KKK11a, KDH08, KT91, Lz08, LC90a, LC91b, Li06b, LC11, LWLD12, Los08, LV07, LV88, MLSG05, MBR08, NPGV10, PB90, Raj04, Si86, SSM89, SC91a, SSZ10, SS94b, SZ03, VHH08, WCXL11, WH08, WBRT13, XYKA08, YSL08, FC14]. mesh-based [CL03a, LV07]. Mesh-Connected [Ann94, ADM+94, yCM98, CCC92, CWW+95, CY96, CDP95, Fer93, HHH94, MD01, Zhu92, ZYO02, BB85b, Car90, HR89, HR90, KT91, LV88, PB90, Si86, SSM89, SC91a].

mesh-NoC-based [FLL14]. Meshes [BLPV95, BPvW96, BA97, BSDE96, BM97, BOS94, BOS+95, BB93, Car90, HR89, HR90, KT91, LV88, PB90, Si86, SSM89, SC91a]. Meshing [YIY97]. Message [Ano94e, Ano95k, BB93, BKT95, BDH+97, CW92, CZZY90, CD98, DMSH90, dADB96, GBES93, GHS94, GHS95, GHS97, HNM02, Isl97, Kar92, LK96, Li92, LW95, MMCL+17, MD92, PY96, Pra16, SCMB90, WTC08a, WTC08b, XH93, ZN01, BHR91, BR91a, BPW05, CV90, CPA+11, DNTN10, FM07, GH99a, GKO4, HZA+15, Hal05, IRRS16, Kak15, KMS10, KS13, LR06, LR03a, PS14, She06, TW87, TPUC16, vSR1, KTF03, PS01]. message-driven [GK04]. Message-Passing [CW92, dADB96, GBES93, HNM02, MD92, XH93, ZN01, DDNT10, GH99a, IRRS16, Kak15, KMS10, KS13, LR06]. Messages [AIS97, DL99, FBDC99, LTWY95, LTY96, SKH96, ASKZ13, BD04, CL90, GPT06b, KL05, XLL15]. Messengers [FBDC99]. Meta [SWC+91, DØ06, GVBB13, KKS+12, LGZ+10, ZHO03]. meta-heuristic [KKS+12]. meta-heuristics [ZHO03]. meta-learning [LGZ+10]. meta-rules [SWC+91]. meta-scheduling [GVBB13]. meta-task [DØ06]. metametacomputers [Li05, LCM+06]. metacomputing [BGH+03]. metadata [HOE+09, ZV14]. metaheuristic [MMK+11, ROB+18, WMG13]. Metaheuristics [TH11, TH13]. Metalevel [Zim96]. metaphor [SK98b]. Metasystems [GWWL94]. Method [AC16, BC94, GH92, KLLK98, PB99, WS97b, XL92, XL95, ZYH94, AST12, ABC+09b, ATDH13, BFO9, BR91a, BB8+06, CLC+17, CW95, DM17, KP05, LR14, Luk85, Mit07, MVP17, ORR03, SHL+13, SMKL93, WCD06, XWC+08, YLL17, ZB03, diAMCFN12, PPTV+10]. Method-Level [AC16]. Methodological [Bev02]. Methodologies [DMS+16, PSG17]. Met hodology [Ano92a, BJ99, KME92, LR93, MB92, NMS93, PA94, PA01, SK93, SK93, CSJ+13, Che86, DSEP17, GL89, KME89, MSAZ10, MSAZ10b, OM17, PF91]. Methods [Bas97, BSGM90, BR95c, Cas93, FGKT97, GL92, Kap93, KB01, Par92, SHT+95, Wor93, XH93, BDQ86, BM08, CEGS07, DKUK15, EE05, KG04, LWCC15, PAS15, SWP90, SSZ10, UAPM07, VGAB08]. Metric
[RJA97, ZYH94, KC17, SSMS08, Sta17]. metrics
[BSW07, DUKÇ15, PARB14]. MIC [WTWZ16]. Michel [Ano96]. micMR
[WTWZ16]. micro [KKH17, KC17]. micro-benchmarks [KC17].
micro-clusters [KKH17]. microarchitecture [Zha11]. Microarray
[BF13, WSH+03]. MicroClAu [BF13]. Microelectronic [THN+03].
microorobot [LBMG15]. microscope [FCG04]. Microwave [XTN12].
Middleware [BNSP99, GJA08, SB04, AZW13, Ano04d, CTT08, KAS07,
MSAF04, PF04, SBTDO4, SMPML1S11, YK04, dKG+10].
middleware-based [PF04]. midpoint [TW15]. midpoint-based [TW15].
Migratable [KOW97]. Migration
[AMB95, CLZO0, Lat95, NPP+02, SZ00b, ZXYO11, CR96, CLC+17, FMIF18,
Gai90, GRJ+15, HSMB01, JTTZZ11, LY12, TH08, WMES12, XYKA08].
Migration-aware [ZXYO11]. migrations [TKX+13]. Migratory [GS96].
Millenium [TAS+01]. million [PGP+12]. million-core [PGP+12].
MIMD [BCF+94, CJS99b, FAGW95, GGW96, GP91, HPSM91, MSC96, OD95b,
PK89, RS90a, Shn95, UR94, VSM96, Vel89, YBM13].
MIMDI [MHF93]. MIMO [AD12, GZY14b, ZY12]. Min [DP98, CRV94, ZNQ93].
MIN-Based [ZNQ93, CRV94]. MIN-Graph [ZNQ93]. Min-Max-Pair [DP98].
mincut [ERS90]. mini [BCD+15]. mini-applications [BCD+15]. Minimal
[CLT96, SJ95, SR90, Xue97, ZAW94, MS15, OMSGNSG05, SR88b].
Minimization [OKB95, THGY15, JZF+15, KR10a, Li17, LZLX11, QSL+08,
RTZ11, TFMS15, VA07, YWG15]. Minimize [Als01, SBAM96, KSG03].
mimized [SCJ+08]. Minimizing
[KER01, LZO5, LO96, ZWW17, FSZ07, TXK+13]. Minimum
[BCW00, DHT94, LJ92, RDL95, WW97, BC06, BPBR11, BBL04, HS12, tH90,
KO12, KSK15, LVPO8, LY10, LMZ04, OMSGNSG05, SL89, WCWH03,
YZLT9, YWW12, YLYC11]. minimum-spanning-tree [tH90]. Mining
[GC01, HK01, KRS01, SMT15, Zak01, CTT08, Cuz11, Cuz13, GJA08, W12,
mitigating [KMMZ06]. Mitigation [BK18, WCF14]. mix [Ahu90]. Mixed
[CDY97, MRR+02, NDZA99, SV00, van96, BKS91, FCS91, Kal04, LZLW18].
Mixed-Mode [NDZA99, BKS91, FCS91]. Mixed-Technology [MRR+02].
MixHeter [ZLW18]. Mixing [FHL+15, Li10]. MKCE [RW01]. MMR
[CCQ+06]. Mobile [Ano01c, BD00, BN02, BST01, CS00, CCK08, DKY01,
DL01, GSO1b, KER01, LAZCO0, LC14b, Pat01, PRS97, SM96, THGY15,
WL0D02, ZR00, AKBD10, AP03, AH12, Ana14, Ano04d, AK06, BWP+11,
BN03, Bout03, CSW03, CNS03, CW05, CDC05, CWD11, DB08, DWX10,
EB08, EM11, FCML13, FCC07, DP17, GQZ18, GRD05, GZMC08,
HK05, KERUM04, Km11, Lan09, LZ11, LZYC09, LPX05a, LL10, LC11,
LHW14, Li17, LL0W07, LHT08, LS06, MS05, MXSL12, MS05, MKM16,
NSAO, NNN+14, RB12, RKK06, REZ17, SNCP12, SGAC14, SY04, SGS08,
SJS11, TZ07, TIZ11, TM06, TC13, TY17, TWQS12, VA03, VRM10, XHG03,
XG03, YK04, YC04, YCC05, YSS11, ZMC06, ZHO03, HC09, RBP+11].
Mobile-Process-Based [SMR96]. Mobility [FCF00, GCB+00, KO12,
BEN12, CKT11, FX06, HC09, RKK06, RBP+11, SK05a. Mobility-assisted [KO12]. modal [AM11, BWP+11]. Mode [NDZA99, WSA+94, BKS91, FCS91, YZX11]. Model [AGW01, AIS97, AM17, Ano97k, BPJG92, BA97, CC91, DL98, DKUC15, DG94, DF94, FTL92, Gao93, GS98, GDN+98, HK96, HR92b, HR92a, JRR99, KSP+92, KCV99, MRRV98, MNB95, NDZA99, OKB95, QY94, SANY94, SAC+98, SSK96, WSA+94, YZS96, eW95, AAH17, ASKO16, AHZ11, ASES15, BMB+08, BBBC12, Bie90, BG05, CBD+09, CH06a, CAK13, CDJ+89, CRC+02, DZC17, DJH11, DRT07, GJ12, IEWK17, JLWX11, Kal04, KyLPC17, KC17, LR14, LMGGLG17, LFH+03, LZY11, LTKS90, LA06, LGK+12, LXZ13, MM06, MMVL11, NSKN17, NTK91, NJ91, OO05, RSR04, RHH12, SS00, SL90, SK05b, TR89, TJCB10, VHH08, WWW17b, XYK14, YJB91, ZA91, dR09, GB06, KR11]. Model-Based [KSP+92]. model-driven [ASES15, LGK+12]. Modeling [ATM01, CR91, CCM92, Chi92, CM93, CLRW00, DI91, FMW+94, GHC+17, JZ05, JZK04, KNS91, LP96b, PLD14, Pat01, PMMMA15, QS05, RP98, SC99, SFT+13, SCK03, SS00, TK07, AP91c, FX06, HES11, JWH+17, Joh91, KME09, KKK+11b, LWCC15, LC13, LF03, MCM+11, MSAZ11, NSA11, RA11, SV08, YL12, YZW+15]. Modelling [Wu11, HNSA07, KME99, KKTZ13, SAOKM03, Sie16]. Models [AGW98, Ano96l, ABM+92, BDF92, Bir94, BSS99, BHR95, CDY97, CDF01, Cuz11, Cuz13, GAG+92, MM00, MLC+90, RHH96, SM92a, SS00, SM92b, CkLCK04, CkLCK05, CJA09, DHK04, GLGLBG12, Har91, HK05, JKIE13, KVN17, MMAL+06, Nes10, PL03a, PF91, Pop91, Rao16, SS06, SRI14, TJCB10, YQTV12, ZZ90, dG91]. modern [EFG+14, YFS+15]. Modes [GGW96, SSG93]. Modifications [PM92]. Modified [WS97b, ZLRP91, GLW14]. modify [CH06a]. Modular [AM95, DD93, FC95, RAS96, BM17a, CBP02, Dja06, ZBW+17]. modularity [GK04, LK15]. Module [AM97b, EL91, MC91, ZFL89]. Modules [DP00]. modulo [YLB90]. Moldability [CB02]. moldable [SBC+12b]. Molecular [ES96, NPY+07, SPVvH03, TSA97, FGM+03, PARB14, PTK+13, WYTX13, XLHT13]. molecules [BOT13]. moment [RMU14]. moments [TRS+12, XLIH18]. Monitoring [CSML10, MLC+90, ST14, TG97, ZNQ93, ASKO16, ACPT15, CL14, CK08, FEH+14, LFS16, SB12, WZQ+13, YT05, ZFS07]. monitors [TH08]. Monotone [HJDH01]. monotonic [MAHKZ12]. Monsoon [HCAA93, NCA93]. Monte [Bro96, PAS15, ZS13]. MOOC [MBG+17]. morphological [SSL04]. Moset [MSJ05]. Most [BS97, HHC98, TAS+01]. mother [MC03]. motifs [RSI12]. Motion [CP92, RR95b, OP08]. movement [AKBD10, KSB11]. movements [CKT11]. MP [CDH84]. MPEG [AAL95, CLV95]. MPEG-2 [AAL95]. MPEG-Encoded [CLV95]. MPI [PS01, ATM01, BA06, BDH+97, CEGS07, DPS05, DPSD08, FLB08, GM13, HcF05, KLY05, LC97, MBBD13, Nes10, NCB+17, PARB14, WLN06, Zahi12, dLAMCFN12]. MPI-2 [DPSD08]. MPI-CUDA [dLAMCFN12].
MPI-FM [LC97], MPICH [KTF03], MPICH-G2 [KTF03], MPP [DM90a], MPSoc [FLL14, LZX11, OMT+17, ZYO11], MPSoCbench [DMS+16], MPSoCs [LW16a, TBG+17], MR [MF94], MR-1 [MF94], MRI [GOH+13, SHT+08], MSA [BFKW13], MST [Fer95], Mukesh [Ano96], Multi [ACU08, BG86, BBH+17, BA95, FPF14, LK15, MAM05, MCZ14, NBP98, OMT+17, PKN10, PVRS17, SR88a, Ser97, SM00, VLL+14, WW96, Wil92, YMG01, AHZ11, AGMJ06, BSW07, BWP+11, BLMB13, COV13, CMT13, CCHC09, CLL09, COF+17, DMCFCM03, DWWB10, FCW11, FCZ+12, FM07, GDL+11, GKS15, GZ14b, GB11, HLM17, Hu11, Hus17, ICQO+12, IHI+17, JI12, JLWX11, JV06, KSG13, Kep03, KVHS07, KKN13, KUM17, LKS14, LL07, LSS+11a, LSS+11b, LZY11, LNAL17, LS03, LSC+15, LY13, LPLFMC+12, LLC+16, Man13, MB13, MPV12, MPN17, MAHKZ12, MGRRK14, MZZC12, NDP13, NFHL13, NVK+11, NC09, PYP+10, PKW+10, QSL+08, QGL+09, RLA+16, RLA+17, RB12, RR05, RA11, ROB+18, SMNB16, SST+13, SCB09, SHL+13, SSZ10, SAJ13, SMB01, Sta17, Str13, ST05, TGPG16, TRS+12, TR+09, TCHC12, VBDR13, VFAD17, WCL+13, WQL14], multi [WQZ+13, WQZ+13, WH17, XL11, YZS15, ZMG+16, ZXB14, ZLS17], multi-KSG13, ZLS17, multi-many-core [KSG13], multi-accelerator [ICQO+12], Multi-Agent [Ser97, YZS15], multi-attribute [LSS+11a, LSS+11b], multi-bank [QGL+09], multi-budgeted [Sta17], multi-channel [CCCHC09, CLL09, GDL+11, GZY14b, SSZ10, ZMG+16], multi-chip [TCHC12], multi-cluster [NVK+11, SHL+13], multi-core [BLMB13, CMMT13, DWWB10, GKS15, HLM17, LKS14, LNAL17, LSC+15, LLS+16, MAHKZ12, MGRRK14, RLA+16, RLA+17, SMNB16, SST+13, SCB09, SAJ13, WQZ+13, WH17, ZXB14], multi-cores [TGPG16], multi-CPU [TR+12], multi-criteria [LL07], multi-device [VFAD17], Multi-dimensional [NBP98, DMCFCM03, GB11, KVHS07, KKN13, LZY11], multi-epidemic [AHZ11], multi-functional-unit [QSL+08], multi-GPU [LPLFMC+12, MB13, NFHL13, ROB+18, TRS+12, VBDR13], multi-granularity [WCL+13], Multi-heuristic [PKN10], Multi-hop [MAM05, YMG01, BSW07, FCW11, FCZ+12, JLWX11, MPV12, NC09, RB12, ZMG+16], Multi-level [ACU08, OMT+17], multi-link [FCZ+12], Multi-Mesh [SM00], multi-message [FM07], multi-modal [BWP+11], Multi-objective [FFP14, COV13, COF+17], Multi-operand [SR88a], multi-party [GCS06], multi-pass [MPN17], Multi-path [VLL+14, LS03], multi-phase [Man13], multi-policy [SMB10], Multi-processor [WY92, LY13, RR05], multi-processors [JJ12], multi-radio [FCZ+12, GDL+11, SSZ10], multi-railing [PKW+10], multi-rate [Hu11], Multi-Ring [BA95, BG86], multi-robot [IHI+17], multi-sensory [HRM17], multi-service [RA11], multi-target [NDP13], Multi-tenant [PVRS17], multi-thread [DWWB10, ST05], multi-threaded [BBH+17, LK15, Kep03, PYP+10], Multi-tier [MCZ14, MZZC12, WQL14].
multi-unit [XL11], multi-valued [Str12], Multi-Version [WW96], multi-year [Kum17], multi-zone [AGM06, JV06], multi/many [Trä09], multi/many-core [Trä09], multiagent [JL11], Multibody [JBL02], Multicast [AZ01, ABP92, CLZ02, GK98, LEN90, Lan94, LHHB+01, LME95, Mck94, RJMC95, RMC97, Syb01, WB01, Yan00, CS08, CWD11, DDG+17, GZMC08, GS03b, HL07, KDH08, LHT08, MAGL13, MK08a, PY09a, RA11, SMKMM04, WW12, XLG+06, YF07, YCH+10]. Multicasting [BETD94, FF98, Gon98, GS01b, LBT94, WE13, LSXX14, WCC02, XCS06]. Multichannel [HP97a, Mck94]. Multicomponent [RW01]. Multicomputer [ASB97, DG94, GBES93, HILLY95, JR95, LK96, MLW+97, PA01, RU99, XH93, AP91a, CC96, DB86, GJ12, Li06b, RS90b, Yan04]. Multicomputers [AGF94, CSSY94, CW92, DY99, DFRCU99, GGD93, Lan94, LME95, LEB98, NSL99, OK01, PHB96, RS02a, RSB96, SP96, SCC92, SB84, Swa98, T99, WN94, XH91, XMN92, YB01, GH90a, HSMB91, RS90a]. Multicore [PSGS17, ABC+09b, BM17a, BSS+13, CN14, CP17, DKU15, FWM+10, FCP+15, GZG+17, KHT+14, KyLPC17, KNHH18, LK13, LLLC15, LM16, MBBD13, ND12, NZ17, PP13, SSFP11, SPC+17, SP13, SC10, WL16, WCO+09, PPP14]. multicore/many [MBBD13]. multicore/many-core [MBBD13]. multisets [CRSB13, LCB16, SS17]. Multidimensional [GC01, LS94, R92a, KT91, LB98, PMV05, QSL+08, SC91a]. Multifaceted [Won99]. multifluid [LW16b]. Multigauge [LR94]. multigrain [ABC+09b]. Multigrid [MT96, MHC95, PSE+01, IHM05, MRS+14, WH17]. multi-hop [CDCD05, HW03, ZLCJ12]. Multilevel [BW98, KK98a, KK98b, SKK97, LK15, MMS09, PAS15, SZW05, TK08]. Multimedia [CCQ+06, ALL99, AZ01, GC95, JSB95, LBL95, Won99, WUG99, ZR00, AM12a, LVP07, ZV99a, ZVL11]. Multimedia-on-Demand [JSB95]. Multimessage [Gon98]. Multinode [VB94]. Multipacket [MS94, RR95a]. multiparititioning [DMCFCM03]. Multipath [LYL93, KPR88, OM10, SH89, WGS08]. multiperiodic [TW98]. Multiple [ALL99, ADS08, BOSW94, BO5+95, CCC92, DLP99, FGK97, GH93, KS97a, KC98, KJ84, KM91, LMCF90, LSC00, NSAS10, Par92, SM94, TVS97, VSRI91, VB02, WNA+94, Wan96, AFS14, ACU08, BXA08, BOT13, BFKN13, BSMH08, BFKP04, Car90, CDS10, CHC05, CCLS94, DMB+03, DKK+15, GRV08, IEWK17, JSBW92, JTTZ11, JM15, JP09, JW89, KAP90, KSS+07, KR87, Kum17, KIH15, LLL06, LY10, LPX05a, LDP+14, LSWC14, LYB07, MVBO5, MHBW86, PZT06, PHS04, SK09, SFRP+12, SI13, SZ03, YB90, ZWWX16, TJCB09]. multiple-bus [MHBW86, YB90]. Multiple-Pass [Wan96]. Multiple-Writer [KS97a]. Multiplexed [HP00, HRG+11]. Multiplexing [AM95, PD92, QMCL94, QM01, ZLPP01]. Multiplication [Fag92, Li01, NFEG97, ASES15, CLR90, EL91, ITT04, LV15, MBW16, MPG17b, PR13, SKH15]. multiplier [MS87]. Multipliers [SRK95, BO91]. Multipole [SHT+95, YB01, KP05]. Multipole-Based [YB01]. multiprecision [MS87]. multiprefix [Coh90]. Multiprocessing
Multiprocessor [CDH84, MBK+92, ABC+88, JS86, ZLWL12]. Multiprocessors [AMB95, AM95, BJ99, Bas97, BS96a, BL96, BC01, BLG01, CB95, DS95a, DJ98, DZDZ01, DT92, GY92, GZ97, HJ91, KB97, KA97, LA93, MB92, MS98, MG91, NB93, NS97, NPP+02, PH91, PY96, PT97, RL96, RJY96, SMH94, SCm99, SY01, SD00, SC91b, TTG95, VSR91, YW91, YM93, YL98, AP91b, BC05, CLM90, CRJ10a, Cyb89, FZC+05, FGP05, Gai90, GL90, HCM11, HRG+11, KA03, KK11, LEN90, LE91, LPK+10, LCW94, NST91, Nik03, RFPAG08, SPBR91, SD91, SMH91, SA90, YB90, dOCS14]. Multiprogrammed [MS98, NSS97, NPP+02, YL98]. Multithreading [BL96, FKT96, KPC96, LK13].


Multithreading [BJK+96, BLG01, GGB93, GR97, KC99a, Lun99, P09, RN9B96, RSBN01, SAC+98, SSYG97, TG99, YM93, ABC+09a, CN14, LLCC15, NZ17, SLG06, THK04]. Multithreading [BL96, FKT96, KPC96, LK13]. multitonic [Sei05]. Multiuser [BAL05, ZRC99]. Multivalued [HV95, HV09]. Multivariate [HK01, MMAL+06]. multiversioned [Ahu90]. Multiway [SM00]. Municipal [LHX+16]. Munin [Car95]. Munutz [ANO92a]. MUPPET [MSS88]. Mutual [AE95, Cha94, Cha96, DFGK05, FTC00, GBC93, KO02, Kak15, KUFM02, NTA96, NM02, Sin93, XLG+06, YZ96, AK07, Ara13, BAS06, CW05, CH06a, CB06, Gos90, LASS15, MM07c, NT12, Rom89]. MVAMIN [JBM91]. Myrinent [KL01b, QS05].


Neighbor [HA92, OS96b, UR94, KS08, MKC09, Wan07, ZMG16].
Neighborhood [JdSJC15, LYC02]. neighbors [NA06]. neighbours [NMN14, SDG17]. NERSC [RÖE18]. Nested [BHS94, CWW96, DRR96, HS93, KBG92, Mer96, RSS99, SCB09, AGMJ06, BFTV87, EB09].

Nests [DR95]. Net
[BPJG92, BDF92, Cht92, Fer92, SP90, KK17, NM95, WL92]. Netfinity [BAHF01]. Nets [BPJG92, CMT92, ESCV15]. Network
[AA93, AAD98, ABM09, ABCP96, BBH97, BBD02, BA95, BC01, BF97, BST01, CGK97, CW01, Cha95, CV92, DLLX97, DSAUM99, DV96, DBP94, DKMV01, DH95, ESMG96, ES12, FF97, FAM96, FTL92, GR97, GS01a, GH93, HH97, HPT97, KC95, Kop97, LST17, LS97, LK94, LK10, LC96, MM00, MJ94, MSS88, NSD99, OM84, PN97a, PN97b, Pat01, RC97, RJ96, SM00, SBAM96, SS95, TSC01, Tze91, UR94, WM01, YZY96, ZLP97, ZMPE00, ZW00, dBL95, AP91b, AHA16, AR17, Ape04d, AF06, AM11, BFH97, BM14, BCO12, BSA08, Bat05, BWP11, BJ15, BAL05, BPA06, CK94, CMM10, CK97, CLG16, CDB04, CW92, Che99, CW10, DE91, DYL12, FK98, Gai87, GJ12, GZMC08, HWWH08, HD10, HWC08, IZ12, IS06, JF12, JX9W06, Joh89, JZK04, KERUM04].

network
[KJD03, KMC16, KO11, KO12, KCD08, KRS15, KH12, KO90, KPR88, LT10, LAD96, LSS11a, LSS11b, LB12, LTD93, LY08, LL12, LÜ14, LY13, LWC14, Nap90, NS90, NM17, NGQM12, OO05, PL06, RH05, RD05, RCG18, RSL12, SS91, SS05, STKW12, SY04, SK89a, Sta17, SMKL93, TM06, TDF14, TCH12, VM95, VHH98, VR86, VRM10, WL11, WG11, WWA18, YK04, YLZW18, ZWS99, ZY12, ZWR17, dG91, AA14, SL10, ZCF17]. network-aware [RCG18]. Network-Based [GS01a, OM84, PN97a, PN97b, CV90, KJD03]. network-on-chip [GJ12, LY13, AA14, ZCF17]. Network-on-Chips [LK10]. network-When [STKW12]. Networked
[FGKT97, HS97, LHM95, OYE07, BW90, FX10, HP06, JL11, SS08, XLL15]. Networking [Ano01e, GCY04, Bout03, DWYB10]. Networks
[AAD02, AZ01, AS97, ABP92, Ann94, Ano92c, Ano03c, Ano00d, AA95, BSS97, BAE92, BCH96a, BET94, BCD00, BDF01, BCH95b, CP97, CT96, CS00, CAB94, CS93b, CC94, CS95c, DS95b, DHB02, DP99, DS93, DL01, DF95, D297, DC94, FC90, FT94, GGN93, GP19a, GK98, GH98, GO95, GPS96, GB93, GS01b, HIKM94, yHY97, HLCZ00, HJZ10, HJD97, JR92, JH92a, JLRA97, JH94, KGKS01, KL01a, KRSZ92, KAM94, KB96a, KL01b, KR98, KI84, LA95, LBL95, LYL93, Lee94, LL00a, LAZC00, LPS18, LW02, LHLB10, LC14b, LP95, MS00, Man94, MLW17, MSH90, MS85, Mck94, MDD97, NRS95, NSSS89, NS92, OD95a, Ola01, OOS5, Oru87, Oru94, OK01, PRW94, PA97, PA01, PL93, Pia01, PKD97, Pra93, QMCL94, Qia97, QM01, RS96b, RP98, RMC97, Ros99, RLS96, SW96]. Networks
[Sei05, SZB92, SLP98, SZ00b, SP90, SC09, Szy95, THGY15, TQ092, TH02, VB02, WM92, WAN96, WR97, Wan01b, WB01, WP02, WAS95, Wi92,
networks

networks-on-chip

Neural
[BK95, Ben15, LLCC02, RW01, EFG†14, NAK04]. NUTS [LK90]. NVIDIA
[JM15, KME09].

O [AW95, Cho93, CQ95, CD95, DD93, DT01, DLW†12, DJT03, GGD93,
GFPC14, JSCB95, JSWB92, LTH97, MLG05, NSS99, NaPPC02, No12,
WH†17, WLWW09]. O-Intensive [EH01a, CkLCK04, CkLCK05]. Object
[CSSY94, CS95b, DR98, GCB00, HS00, JRR99, KC99a, LLS93, LTH97,
Lop13, SG96, WPKK94, WLID02, WH97, ACFK07, Chi95, HD10, KC04,
LLC15, LFH†03, LC11, SK90, SCK03, TCS†10, YJB91, ZV09a].
Object-Based [AW95, Cho93, CQ95, CD95, DD93, DT01, DLW†12, DJT03,
GGD93, GFPC14, JSCB95, JSWB92, LTH97, MLG05, NSS99, NaPPC02,
No12, WH†17, WLWW09]. Object-Oriented [CSSY94, CS95b, HS00, JRR99,
KC99a, LLS93, LTH97, Lop13, SG96, WPKK94, WLID02, WH97, ACFK07,
Chi95, HD10, KC04, LLC15, LFH†03, LC11, SK90, SCK03, TCS†10, YJB91,
ZV09a].

Object-Based [CSSY94, CS95b, HS00, JRR99, KC99a, LLS93, LTH97,
Lop13, SG96, WPKK94, WLID02, WH97, ACFK07, Chi95, HD10, KC04,
LLC15, LFH†03, LC11, SK90, SCK03, TCS†10, YJB91, ZV09a].
Obtaining [AF95, Cho93, CSL91, DFG94, GCB00, HS00, JRR99, KC99a,
LLS93, LTH97, Lop13, SG96, WPKK94, WLID02, WH97, ACFK07, Chi95,
HD10, KC04, LLC15, LFH†03, LC11, SK90, SCK03, TCS†10, YJB91,
ZV09a].
Operation [HLJ01, Coh90, KNS91]. Operational [RHH96]. Operations [BTZ98, DP98, FAGW95, HTL99, HLJ98, KSA95, PKD97, Van94, ZK94, BM04b, DT11, LMR05, JSWB92]. operator [CL85, TG03]. Operators [BDKM94, SR94, SMO14, WH17]. opportunistic [AM07, WWA+18, dKG+10]. opportunity [KS03]. opposition [WRW13]. opposition-based [WRW13]. optical [AK93, Ano93e, BA97, BC01, CLM90, DP99, DSD+97, ELS94, ES97, GB93, HF97a, HQPT99, IWM97, LLJ00a, LLJ00b, LPZ99, MR03, MS93, MB03, MG93, OS97, OS93, PEC95, QM01, RP98, SHC93, SL97, Sz95, SH98, TH+93, TBPV00, WLY01, WHT00, YWP00, YM01, ZMPE00, ZLPP01, CS10, CS92, KK17, KH12, LY13, Mc89, NAK04, PLD14, WG08, dR09].

Optically [DH95, EH01b, Guo94, KM97, MKY+97, QMCL94, GMH+91, TRS06].

Optimal [AMS94, AH12, AR97, AKPT99, BNS00, BM+02, BSDE96, BOS+91, BOSW94, BHK+94, CW00, CS93a, CA95a, CA96, DS95b, DP00, DLP99, DT97, DF90, Ed91, FLPJ07, FM96, FXW03, FA93, FAM96, FY96, GS91a, HV95, HKMU98, HM01, Ho91, HJ+01, IZ95, J95, JLY12, JBP00, KERUM04, KUFM02, KS97b, KW02, Lai17, LHS97, LSC00, LC94, LCW05, LL12b, Li14, LO94, LO96, LV88, LS01, MS94, Man97, MW95, Nak95, OS96b, OS98, OH02, PM05, PP06, PK05a, Pel95, PL94, PV07, PM06, RR95b, San99, San02, SJ95, SZ00b, Sin87, SV00, TR08, WL90, WLY01, WR97, WS95, WS97a, WN94, W94, WHT02, Wu03, WLL08, YA11, ZV14, ZWS09, ZWRI07, oPP00, ANP07, BM04a, BPBR11, BS92, CV90, CMS04, CZ90, DKKV15, Dja04, EB13, Gue86, HDJ08, Li10].

Optimisation [ASM94, AH12, AR97, AKPT99, BNS00, BM+02, BSDE96, BOS+91, BOSW94, BHK+94, CW00, CS93a, CA95a, CA96, DS95b, DP00, DLP99, DT97, DF90, Ed91, FLPJ07, FM96, FXW03, FA93, FAM96, FY96, GS91a, HV95, HKMU98, HM01, Ho91, HJ+01, IZ95, J95, JLY12, JBP00, KERUM04, KUFM02, KS97b, KW02, Lai17, LHS97, LSC00, LC94, LCW05, LL12b, Li14, LO94, LO96, LV88, LS01, MS94, Man97, MW95, Nak95, OS96b, OS98, OH02, PM05, PP06, PK05a, Pel95, PL94, PV07, PM06, RR95b, San99, San02, SJ95, SZ00b, Sin87, SV00, TR08, WL90, WLY01, WR97, WS95, WS97a, WN94, W94, WHT02, Wu03, WLL08, YA11, ZV14, ZWS09, ZWRI07, oPP00, ANP07, BM04a, BPBR11, BS92, CV90, CMS04, CZ90, DKKV15, Dja04, EB13, Gue86, HDJ08, Li10].

Optimization [BLG01, CGN+13, CLRW00, DDGK13, FM99a, FCF00, H92, KCR99, KZ96, KL96, LWY97, MBW16, MC17, OK02, PM11, RL02, RNS96, SMH94, TRSS06, VSM96, WCO+09, ALM+16, ATH91, AF06, BCM87, BNBR16, BDGR13, BHL14, BYH+17, CMNT13, CCK11, CI86, DJH11, GZG+17, GL12, HVW16, JZZ+17, KA89, KKB+06, KLL87, LL10, LQM+12, LGK+12, NS12, Ozt11, QM05, RCG18, Ren11, RRS+08, SS11, SCC+06, SZD07, SK90, Str12, WMM09, WCL+13, WRT13, WQL14, WMG13, Wol88, XHT13, XHL18, YWD08, ZV12, ZI08, ZWWX16].

Optimization-based [PM11].

Optimize [BLG01, CGN+13, CLRW00, DDGK13, FM99a, FCF00, HA92, KCR99, KZ96, KL96, LWY97, MBW16, MC17, OK02, PM11, RL02, RNS96, SMH94, TRSS06, VSM96, WCO+09, ALM+16, ATH91, AF06, BCM87, BNBR16, BDGR13, BHL14, BYH+17, CMNT13, CCK11, CI86, DJH11, GZG+17, GL12, HVW16, JZZ+17, KA89, KKB+06, KLL87, LL10, LQM+12, LGK+12, NS12, Ozt11, QM05, RCG18, Ren11, RRS+08, SS11, SCC+06, SZD07, SK90, Str12, WMM09, WCL+13, WRT13, WQL14, WMG13, Wol88, XHT13, XHL18, YWD08, ZV12, ZI08, ZWWX16].

Optimization-based [PM11].

Optimized [BLG01, CGN+13, CLRW00, DDGK13, FM99a, FCF00, HA92, KCR99, KZ96, KL96, LWY97, MBW16, MC17, OK02, PM11, RL02, RNS96, SMH94, TRSS06, VSM96, WCO+09, ALM+16, ATH91, AF06, BCM87, BNBR16, BDGR13, BHL14, BYH+17, CMNT13, CCK11, CI86, DJH11, GZG+17, GL12, HVW16, JZZ+17, KA89, KKB+06, KLL87, LL10, LQM+12, LGK+12, NS12, Ozt11, QM05, RCG18, Ren11, RRS+08, SS11, SCC+06, SZD07, SK90, Str12, WMM09, WCL+13, WRT13, WQL14, WMG13, Wol88, XHT13, XHL18, YWD08, ZV12, ZI08, ZWWX16].

Optimization [BLG01, CGN+13, CLRW00, DDGK13, FM99a, FCF00, HA92, KCR99, KZ96, KL96, LWY97, MBW16, MC17, OK02, PM11, RL02, RNS96, SMH94, TRSS06, VSM96, WCO+09, ALM+16, ATH91, AF06, BCM87, BNBR16, BDGR13, BHL14, BYH+17, CMNT13, CCK11, CI86, DJH11, GZG+17, GL12, HVW16, JZZ+17, KA89, KKB+06, KLL87, LL10, LQM+12, LGK+12, NS12, Ozt11, QM05, RCG18, Ren11, RRS+08, SS11, SCC+06, SZD07, SK90, Str12, WMM09, WCL+13, WRT13, WQL14, WMG13, Wol88, XHT13, XHL18, YWD08, ZV12, ZI08, ZWWX16].

Optimiser [EF09, EH01b, Guo94, KM97, MKY+97, QMCL94, GMH+91, TRS06].

Optimisation [EF09, EH01b, Guo94, KM97, MKY+97, QMCL94, GMH+91, TRS06].

Optimist [EF09, EH01b, Guo94, KM97, MKY+97, QMCL94, GMH+91, TRS06].

Optimistic [EF09, EH01b, Guo94, KM97, MKY+97, QMCL94, GMH+91, TRS06].
Ano95i, Ano95j, Ano96i, Ano97i, Ano97j, Ano98k, Ano98i, Ano98j, Ano99g, Ano99e, Ano99f, Ano00a, Ano00e, Ano00f, Ano00g, Ano00h, Ano01c, Ano01d, Ano01e, Ano01n, Ano01p, Ano01q, Ano01r, Ano01s, Ano01u, Ano01v, Ano01w, Ano01x, Ano01y, Ano01z, Ano01-27, Ano01-28, Ano01-29, Ano01-30, Ano01-31, Ano01-32, Ano02q, Ano02r, Ano02s, Ano02t, Ano02k, Ano02l, Ano02m, Ano02n, Ano02o, Ano02p, Ben15, Sni03, Mue13, Phi13, Rob09]. Para [CD98]. Paradigm [KBD05, RS92d, BAMM05, CVJ09, LK15, MSJ05, Sie16]. Paradigm-oriented [KBD05]. Paradigms [AsR93, AGW01, AT94, AGF94, AAL95, ANTO2, AISS97, AP94, Als01, AaJS01, Ah97, AFM03, AS13, AS97, AS95, Ah94, Ano92a, Ano93a, Ano96j, Ano97j, Ano97k, Ano99g, Ano00d, Ano00e, ABZ95, APK95, ADM+F94, AS94, ADS98, AB93, BK95, BR96, BCD95, BBD+91, Bao94, BW08, BBH+97, Bal90, BDF92, BGR96, BS97, BCF94, BFS94, BN94, BBR93, BBM+02, BV13, BL94, Bcv02, BBH+98, BSKM17, BP95, BEE00, BS90, BHS+94, BDHF90, BP89, BR95c, BRPR06, BMAR07, BMRC98, BMRC99, BS00, BTZ98, Bro96, BX93, BDH+97, BA01b, BTG02, BMCP98, BM95, BNS99, BS09, CP97, CMT93, CP98, CGKK97, COV13, Cas93, CC91, CY97, CDCR99, CB99, CKK00, CvdB+08, CCRS92, CGL+95, CCC90, CS95b, CP10b, CW93, CA95a, CW+95, Chi92, CV91, CDL09]. Parallel [CN93, CP92, Cho93, CHR94, CY96, CWP98, CB96, CQ95, CRD17, CGA98, CH92, CP94, CA95b, CHGM01, CRFS94, CLZ00, CbDC00, Cuz11, DFH13, DM90a, DM95, DOP98, DP00, DM92, DR90, DH91a, DS84, DO98, DH94, DDGK13, DN94, DJM94, DSW94, DT01, DSD+97, DBKF90, DD95, DZ97, DJT03, ES96, ERL90, ERA95, EMM94, EL94, ES97, EHS94, EHMN95, Faj96, FLL14, FZWL12, FBRW03, FGcF17, FTM+F4, Fer95, FR96b, Fer92, FMP98, FLS+97, FPS11, FC95, FKKC97, FJ93, FMM+F4, Fre96, FTH94, G94, GP94, GCB+00, GGN93, GV94, Ger98, GES93, GGD93, GMSS+11, GJP96, GC01, GSC96, GM95, GSP02, Gra09, GL92, GHS9b, GHH92, GW96, CK93, GHSJ96, GS99, GRR+05, Hag97, HHM94, HK96, HH97, HGCC96, Han89, HES11, HB97, BBJ98, HP95]. Parallel [HR92b, HR92a, HHC98, HP97b, HN91, HTH98, HR89, IK94, IZ95, IW97, IHH05, JW94, JBL02, JSM94, Jia99, KR97, KF95a, KME92, Kap93, KSA95, Kar92, KK98b, Kau94, KZ96, KKK93, KR98, KB01, KKS09, KE93, KS93, KR94, KR95, KW02, KG94, KGV94, KM92, KA97, KCG99b, LSCA93, Lan09, LWCC15, LP96a, Las12, LMCF90, LWY97, LTH97, LJKS02, LS97, LC90b, LAS+97, LPZ99, Li10, LWO90, LYL08, LSS+11a, LST+13, LSH96. LS84, Lin91, Lin93b, LA93, LO94, LLCC02, LP97, LK11, LFA96, LKB+15, MB96a, MIF93, Mah95, MM93, MS99a, ML+90, MR94a, MPZ90, MT96, MB96b, MP93, MSGS+13, MSH90, MD98, MHC95, MB92, MSd+95, MMAL+06, Mer96, Mil93, Mi91, MB93, MG98, Moh96, MSA10a, MNK12, MS96, MS99b, NSS97, Nas94, NFE97, NMS93, NS97]. Parallel [Ngo06, NT90, NKC+97, NH93, Nic94, Nic94, Nk04, NZA13, NSPC02,
NDZA99, NS92, NPY+97, OO05, OY00, OB98, OY13, OP98, ORR03, OR97, PH91, PD05, PP96, PDP17, PH00, Par98, PE93, Par96, PL03a, PL94, PCX+14, Pla08, PAH+98, PAJC97, PBB+17, PRS14, PSE+01, QZ94, QB96, QOvdG01, REK10a, Raj01, RSS96, Ram92, RL02, RS92b, Ree84, RW01, RGS00, RPS93, RSL12, RSW90, RIZ90, RJA97, Ros99, Ros07, RW93, SSG93, SH90, SS96, San98, SM96, San02, SAOKMA02, SH97, SG93, Sch90, SM89b, SW96, Sch91, SdS97, SAF05, SR97a, SR97b, SAC+98, She06, SS92, SSHC00, STN92, Shh95, SGS99, Sil90, SM00, SRK95, SSRV94, SB93, SC95, Ski96, Smi03, Soh96, SL97, SLKK13, SIR92, SK03, SMKL93, Ste95, SSS96, SWC+91, SF90].

Parallel

[SYG92, SS97, Szy95, TH11, Tat11, TASA07, TW87, Ten90, TAS+01, TR96, THBF97, TVO92, TZO0, TK08, TF01, UAPM07, Upa13, VSM96, VGAB08, WB94, WCE97, WLY01, WM92, WNA+94, WPKK94, WB96, WTC08a, WMW09, WRW13, WSA+94, WD94, Wee01, WMG01, Wei02, WA02, WAS95, WS95, WS97a, Wor93, Wri91, WT92, WH97, WHT00, WHT02, XP10, YBX+13, YZS96, YWAT13, YB95, YIY97, YBO1, YP96, Zad01, Zep91, ZYH94, ZK94, ZB97, Zhu92, ZH99, ZM94a, ZO97, ZYO02, ZA91, ACY508, AKDMN15, Ada17, ALS91, ABGVI1, AP91c, ATH91, Ara90, AE88, ANP07, AG86, AB13, ACBFK07, Bad04, BC05, BCM87, BB87, BBCL04, BKC+15, BBM08, BA06, BCFF05, BAH04, BNR16, BFH90, BS87, BSG90, BR91b, BKT14, BGM+08, Boz09, BCK+13, BSH15, CK88, CP10a, CTS17].

Parallel [CR91, CDS10, CSMML10, CCE+17, CC06, CRL04, CEPS07, Che86, CC87, CZZ+17, CLOL17, CFJW13, CKWT17, CJ07, CT94, CDJ+89, CL85, CZ90, CB06, CD95, CK91, CM12, CB11, DFP06a, DRT07, DM90b, DM90c, DQR+09, DUW86, DLW+12, DAG+17, DRR13, DM94, DWHL87, Ebn04, EB13, EATA94, EE05, El07, FC04, FGG08, FKB17, FCS91, FSD04, FKR+17, FCG+14, GMMP12, GVBB13, GGR89, GS91a, GP91, GT04, GMVRGS16, GWWL94, GAC+17, GS03a, GC07, GB06, HM06, HSS10, HOE+09, HSH10, HD13, HS86, HA91, Hsi04, HSS17, mH14, JT88, JSWB92, JMS86, JL05, JJ12, JST12, JP09, JZ05, JV06, JZF+15, KRR14, KEA07, KR10a, KR10b, KHT+14, KV88, Kep03, KHK03, KKS+12, KCR14, KM03, Koc91, KSSG14, KBC+10, KK86, KS91, KMP+06, KP05, KIH15, LBMG15, LTB02, Las13, LKP+10].

Parallel [Li06a, Li06b, LT07, LY12, LMB+17, LTKS90, LC92, LH04, LS05, LH09, LU14, LZZ+11, LTG14, LGL13, LF03, Luk85, ME04, Mar88, MV88, MrD89, MCT06, MPS7, MMK+11, MAR05, NVK+11, NW17, NW88, Nic07, NZY+11, NCTT09, OS04, OTK12, PB90, PPC04, PMAL11, PPTV+10, PA15, PK89, PPSV15, PF91, PVPM06, PHS04, Pop91, PF04, PRG88, QJ05, Raj08, RSR04, RG05, Rao16, RAN+17, ROB+18, RG87, Ros89, RSW91, RTCG91, RBO17, RS06, SS03, SPBR91, SV08, SBI9, SC91a, SS06, SSTP09, Sch14, SPOH13, SC04, SZW05, SF05, SK91, SCMH13, SA08, SK16, SMH+14, Sta04, SDG08, SSdJ10, SR91, SR16, SHC14, SSGZ13, TM06, TW98, Ter16, TRSS06, TS91, Tr09, UGG+11, VD04, VS16, VA07, Vis87, WL90, WL16, WC91, WJ07, WBTM09, WLCZ15, WHHR91, WJD91, WZ91].
Parallel-processing [Trä09]. Parallel/Distributed [KZ96].

Parallelisation [HSSM07, Kal04, AD12]. Parallelism [Bec96, BAM93, Bog17, CGN+13, DRST02, FM85, FKKC97, FY97, GSG+93, HKT+91, KRC00, MR94b, MK92, SSG93, SW91, SH92b, SV00, SG96, XMMD17, GV86, HS03, Irw88, MM15, Ozt11, PVGG06, RS08, RSCQ17, SCB09, TBG+17, VBF13, WYTX13, ZLWL12, DeG88]. Parallelization [BPST96, BF01, DHR96, HO94, KR97, Kub17, NM95, NC97, Pov99, SANY94, UZSS96, WCKD06, AAD05, AGMJ06, CVJ09, IBP08, LMY+11, MPN17, Nes10, SG91, WCEA10]. parallelizations [CCLS94]. Parallelized [DR98, MJ01, SPVvH03, ZMZJ17]. Parallelizing [HWW96, LLS+16, RHH96, Tse90, WCH+17, DMCFCM03]. Parameter [FCF00, ZRN+14, SPVvH03]. Parameterized [dR09, NSTN91, PW96]. Parameterizing [TSHH01]. Parameters [Fer90, WRW13]. Parametric [DR95]. Parentheses [MW95]. Parity [CT93, MC17, MRK93]. ParList [FMP98]. Pars [BJ95]. Parsimony [GC01]. Part [RLA+16, RLA+17, SAOKZ05a, SAOKZ05b]. Partial [FY96, HBS17, HHC98, SH97, VB94, DGDF10, IR12, JL05, LU14, Ros89, TR16, Vel89]. Partially [FI04, KKS+12, SKK91, Tay05]. participants [GHK+12]. Particle [BTG02, PAH+98, SDG08, CvdBL+08, LTKS90, VBRC13]. particle-in-cell [LTKS90]. Particle-To-Grid [SDG08]. Particles [LLCC02]. Particles-Turbulence [LLCC02]. Partite [EMMM94, SLP+98]. Partition [SCG10, LM05]. Partitionability [SZ00b]. Partitionable [LC14b, NMS93, SB84, CL91b, LC91b, PW17]. Partitioned [CB99, LJKS02, YI96, CG86, Ga190, GO!06, Mat06, OT86, SR88a, SM08a, MR93]. Partitioner [SSB98]. Partitioning [Als01, AY198, BW96, Bou02, CN93, GK98, HS93, Kar95, KK98a, KK98b, Lee90, Mah95, Moh96, MFS96, Nic94, PHB96, PB99, TG99, WCE97, WF93, AHA+16, ACU08, CP05, DKUC15, DHK04, ES12, GGC+17, LVP07, LSXX14, LZXL11, Mi07, PA04, PTA08, RMU14, SW91, STA12, SLKK13, TK08]. Partitions [SS96, MMS09, SB612a, partner [FCC07]. party [GCS06]. PARULEL [SWC+91]. Pascal [PLD87, Ree84]. Pascal-based [PLD87]. Pass [Wan96, DD96, MPN17]. passable [VR86]. Passing [BB93, BDH+97, CW92, CD98, dADB96, GBES93, HNM02, Is97, Kar92, KTF03, LK96, MD92, PY96, PS01, SCMB90, XH93, ZN01, BPW05, DNDT10, GH99a, Hal05, IRRS16, Kak15, KMS10, KS13, LR06, PS14, She06, TGPUC16, vS91]. Passive [MR03, DS4b, YT05]. Past [TAS+01]. patch [GA16, Meg91]. patch-based [GA16]. Patches [GM95]. Path [BLG01, DP00, FF98, HTB98, IZ95, LK96, MKM16, NTA96, OC07, RMC97, TU92, TZ00, ATH91, ANP07, DGNW13, DM90b, EDÖ05, Hsio4, KS91, LS03, NS09, Ros89, SYU07, VLL+14, WCC02, YME06, YC12, DCA+15].
Path-Based [FF98, RMC97]. Paths [BGR96, BP02, GT97, GP00, DMB+03, FLP07, Lai14, Lai15, Lai17, MT14, NCA+12, PK04b, WFLJ16]. Pattern [AA93, BMRC99, LW95, Lon04, PDP17]. Patternlets [Ada17]. Patterns [AM17, GSP02, KS02, LL95, AM13, Ada17, BHR91, BR91a, CTS17, ETS14, HHA14, KIH15, NAK04, RG08, SPJR91]. payments [CSS11]. PBS [GPJA10]. PC3 [AHG12]. PCB [wXH00]. PCG [ORR03]. PCS [FCF00]. PCT [AT03, KDO+13]. PdBCube [CAB94]. PDC [AYB+15, Kum17]. PDE [CHR94, GV86]. PDES [PW96]. PEACE [BNSP99]. peak [YJKD10]. PEC [LP95, RS96b]. Pedagogy [GAC+17]. Peer [HBf12, LCC10, NMM+14, TMK+17, ALH+09, ABM07, BCK+09, BAL05, BBB11, CTC11, CGKY12, FJG06, FKG08, FvCL05, HK04, LKS14, LC07, LLW12, MSZ05, OSL05, SAL0, WZ05, WGC09, WDDK09, YF09, ZCMY12]. Peer-to-Peer [LCL10, TMK+17, HBF12, NMM+14, ALH+09, ABM07, BCK+09, BAL05, CTC11, FJG06, FKG08, FvCL05, HK04, LKS14, LC07, MSZ05, OSL05, SAL0, WZ05, WGC09, WDDK09, YF09, ZCMY12]. Penalties [SDS99]. penalty [CK13]. 1 [LS88]. 860 [DHR96]. active [HOE+09]. applications [KH03]. BE [BGA12]. column [Mat06]. compute-intensive [KAS07]. cost [AP91c]. Distributed [KZ96]. FEM [ORR03]. GPU [LR14]. HPF [BCF+94]. image [WJD91]. implementation [HVW16]. irregular [AM13]. Logical [AK93]. many-core [KSG13, MBBD13, Trä09]. MM [WON99]. Mobile [MS00]. OR [RP95]. power-aware [OMT+17]. PUT [HLS12]. software [SAC+06]. SPMD [Ren11, WSA+94]. subscribe [ZW13]. Synchronous [OY00]. UET-UCT [AKPT99]. UNPACK [BR96]. vector [SOL13]. write [GNS09, IR12]. people [HRM17]. per-core [LSC+15]. per-object [LC11]. Perceptron [ZAW94]. Perceptual [CWP98]. Percolation [MSH90]. Perfect [BAES92, AB05]. Perfectly [Lin93a]. perform [EL91]. Performance [AP91a, ABf96, ABD02, AP93, ACD+93, ATM01, AYIE98, AH94, AN09a, AN07k, AA95, BJ99, BBH+97, BPJ92, BCV94, BS96a, BAMD05, BL96, BCD00, BP01, BLG01, BSNP99, CTD09, YCM08, CY99, CGKY12, CB02, CP99, DS95a, Dai99, DPD08, DY99, DS02, DWYB10, DW04, DF94, ER97, FR92, FRM15, Fer92, FGT97, FP93, GCB+90, GE85, GT02, GM94a, GG93, GLGBG12, GDN+98, GM99, GRR93, GBA08, GK93, GK04, HMBW07, HCS+00, HCA93, HSMB91, HP97b, HN91, HLL+95, yHY97, HTL99, IC05, JSBC95, JV06, JI93, JLR97, Joh91, KME92, KMKD07, KC95, KS95, KMS07, KRS13, KRS14, KB96b, KG04, KEA95, KJ84, KRS01, KLL87, KMB91, LC97, LLS93, LYL93, LP96b, LP97, LPX05a, LNW+12, LTD+93, LWY+16, LVW95, LDCZ97, Lnu94, MF94, MT95, MSAF04, MM06]. Performance [MSC96, MB92, MSZ11, MS96, MBG+17, NSKN17, NBP98, NCA93, NGA11, Nee17, NKC+97, OD05b, PARB14, PH00, PS93, PD92, PEC95, PTC+93, PAJC97, PBB+17, PS01, RPS93, RW93, RG08, SMH94, SSG93, SPJR91, SV08, SKR93, SG93, SB02, SLP+98, SHK96, TLY12, THBF97, TTV95, TH02,
Tze91, VSM96, VHH08, WAS95, WF89, WLID02, XMMD17, XQ07, XZS96, YB90, Yan93, YZS96, Y196, YAS98, Yan00, YB95, YMG01, YAK15, ZNQ93, AM13, AA10, AR17, AB03b, AP91c, AD12, BL05, BW89, BCD+15, Bat05, BCFF06, BGR13, BK91, BH86, BJ03, BDDL09, CK06, CF88, CBP02, CG17, CCE+17, CBM+08, CKWT17, CCEB03, CKLCK04, CKLCK05, CC96, CSW+17, Cuz11, Cuz13, DK08, DJH11, DF12, DYL+12, ETS14, ECLV12, FH+15, FGP05, FJSW90, FCP+15, FD86, GJ12, GRV08, GMSS+11, GST09, [135x610]performance [GYY+14, HW03, HES10, HNSA07, HHS12, HRG+11, HCZ04, HdR13, HA91, HeF05, HC91, ICQ+12, JST12, JBY+05, KVNV17, KyLPC17, KCR14, KZ11, KC17, KKS08, LWCC15, LL90, LC13, LWR+03, L06b, LSXX14, LB12, LZZ+11, LGL13, LCB16, LVB07, MG09, MBO11, MLK12, MBH+08, MGRRK14, NTS091, Nap90, ND12, NT03, N012, NR+09, OSL05, PCMM+17, Part05, PRHB06, PHW+13, PRSR17, RH05, RM90, RTCG91, SPRG12, SSFP11, SAI05, SAI05a, SAOKZ05b, SCB08, SD91, SC04, SA+92, SA11, SE15, SR16, TTH12, TB90, TMM06, TD07, WT+08, WS06, WH08, WG11, YAA10, YZW+15, ZWY+15, ZW13, ZWQ+16, dAT17]. Performance-constrained [YAK15]. Performance-Driven [CP99]. performance-portable [MRS+14]. performance/cost [AP91c]. Performances [MS99a]. performing [GA90, VM95]. Perimeter [KF95a, KOA09]. Periodic [Ab96, BP98, BM+01, RDS02, WCF94, FXW03]. Peripheral [MB+92]. periphery [ABL17]. perishable [GOAHG17]. Permutation [AP95, CL93, DT97, GT97, IZ95, Oru87, Oru94, QM01, RDL95, TBVP00, WS97a, YW00, HR94, JL05, KO90]. Permutations [AMS94, BP98, CS93c, JH92b, K93, R94, MR03, VR86]. Permuting [Cor93]. PERP [ZY+15]. persistent [ST14, TC03]. Personal [ZR00, HBF12]. Personalized [LHS97, RW95, Ede91, PW16]. perspective [HRM17, LNC13, Los08, NXX17, RBP+11, Wan07]. perspectives [WH08, PRS14]. perturbation [CHX+17]. Pervasive [NDW17, KKKP12, Ksh12, Sie16]. Pessimistic [MMCL+17, Yan04]. Petascale [WHB17, WYTX13]. Petersen [SBR03]. Petri [BPJG92, BDF92, Chi92, Fer92, NM95, SP90]. Petri-Net [NM95]. Pfair [HA06]. Pfair-scheduled [HA06]. Phase [AT94, DRR96, LC91a, Man13, SNCP12]. Phase-Reconfigurable [AT94]. phases [BSK91, SZD07, SSGZ13]. PHAST [DGNW13]. philosophers [AFNT17]. Phi [KVNV17]. PHOEUSB [MB93, KSB11]. Phone [BN02, BST01]. photon [FLL14]. photon-mapping [FLL14]. Photonic [Qh97, RKK97]. phylogenetic [FBRW03]. phylogenetics [SPV+03]. phylogeny [PTZ06]. Physical [QGB+17, SNMB16, WH97, BC11, BPA06, CSW+17, DZC17, FDS6, HRM17, JW+17, KNS06, LLWC17]. Physical-aware [SNMB16]. physics [CP10b, GTN+06]. PIC [SDG08, YB+13]. Picture [HHM94]. pictures [FGcF17]. PID [WLID02]. Piece [CTC11]. Pilot [LSZJ15]. Pilot-Data [LSZJ15]. pin [AP91a]. pin-out [AP91a]. Ping [LF92]. Ping-Pong [LF92]. PIOUS [MS96]. Pipe
Pipeline
[DT97, DF94, VSM96, BR08, JS86, PW17, ZWRI07]. Pipelined
[GOÖ16, GMH+91, KSL85, KL84, LPZ99, MP93, PH91, Pov99, RFM94, RS92b, SG99, SV00, TG03, dR09, BDGR13, BPP05, CCK88, DS04a, Gao86, Gao89, tH90, KM88, KSG03, LHHH11, MP08, PYF08, SD88b].


Pipelining [LYC02, MK92, WGCZ09, DF90, JS86, KR06]. Pivoting [MYyF92, ADV14, Vel89]. Pixel [Tay02]. Pixels [HPT+97].


Pipelining [LYC02, MK92, WGCZ09, DF90, JS86, KR06]. Pivoting [MYyF92, ADV14, Vel89]. Pixel [Tay02]. Pixels [HPT+97].

Pipelining [LYC02, MK92, WGCZ09, DF90, JS86, KR06]. Pivoting [MYyF92, ADV14, Vel89]. Pixel [Tay02]. Pixels [HPT+97].

Pipelining [LYC02, MK92, WGCZ09, DF90, JS86, KR06]. Pivoting [MYyF92, ADV14, Vel89]. Pixel [Tay02]. Pixels [HPT+97].
[Ger98, HCWS94, HR92b, HR92a, KK95, SGS99, YZS96, LXW'11, McD89].

practice [PTA08]. **Practice** [Ano97k]. **PRAM**

[AS91, DL98, HS94a, PRW94, Pra93, ZK94]. **PRAMS**

[MR94c, FII04, GM94b]. Pre [VWHL96, HMR15, RG06, SJS11].

pre-assigned [HMR15], pre-execution [RG06], Pre-Processed [SJS11].

Pre-run-time [VWHL96], prearranged [SW90]. Precedence

[JR95, KB96b, MMVR97, BKS05, DUW86, Li06b, XLL15, ZV09b]. Precise

[KSJC17]. precision [BGBC'16]. Precluding [Yen01]. Preconditioned

[BSGM90, CP10b]. preconditioner [GLW14]. preconditioners [SZW05].

Predicate [TG04, Yen01, AMK'07]. Predicates

[CKK00, SB12]. Predictable [CKK00, SB12]. Predicting

[FFK97, Lun99, SSG93, SZD07, SFT04, Wei02, BCD'15]. Prediction

[ASKO16, Ano97k, AYB'15, CTD99, KL01b, PH00, WWA'18, YZS96, YI96, ARVZ14, CDB04, DZC17, DKC14, LGZ'10, LC14a, LKM12, MVP17, PMdO11, SM08a, SK05a]. Prediction-based [AYB'15]. Predictions

[DD95, XZS96, LSH'13, NVK'11]. Predictive

[DSW94, BYH'17, RKK06, SMNB16]. predictor [GGR89].

predictor-corrector [GGR89]. preemptable [LQM'12]. Preemption

[MS98, SJB12]. Preemption-Safe [MS98]. Preemptive

[GAGPK03, JTZZ11, Mar88]. Preface [Ano01-33, Ola01]. preferences

[WMY'17]. Prefetch [SD00, Zha11]. Prefetching

[BL96, KS97a, LY98, LY01, MG91, SMH94, SG99, SD00, HD10, HA05, LAK10].

Prefix

[HJ01, MP93, San02, AFM03, BS03, EB13, Han89, LH04, LS05, LH09, SPH13]. prefix-based [SPH13]. Pregel [XYZW14]. Preliminaries [NBM93].

preprocessing [FSZ07]. Presence

[ADS01, LT96, HZA'15, ISM07, RLH03, SAOKM03, WE13, WSCL11]. preserved [SWW'17]. Preserving [NA02, CXY14, JP09, OMSGNSG05].

pricing [GRDB05, ZV12]. primary [AOSM04, BB03]. primary-backup

[AOSM04]. prime [YLB90]. Primitives [FAM96, AF17, BBH'17].

Principal [AHG12]. principle [GXYZ13]. Principles

[KAS07, DAG'17, FK89]. Prior [KHN17]. priorities [BSMH08, KSS'07].

prioritized [LASS15, LW89]. Priority [BM97, BTZ98, Joh94, JNW96, KB96b, San98, TF92, FC90, HM06, MAKWZ13, MM07c, SR16, ST05].

priority-based [MM07c]. prism [Ros85]. Privacy

[CXY14, LDDL15, LZSL06, SWW'17]. privacy-preserved [SWW'17].

Privacy-preserving [CXY14]. Private

[REK10a, REK10b, CKMP17, LTWW12, RFPAG08]. Pro [KV10].

Pro-active [KV10]. Proactive

[RLH03, TXLL14, WMES12, DW12, FX10, HOVC09, SZ09]. Probabilistic

[CWL'07, DM92, SCMS12, ESCV15, JHPL13, MK08b, SU87, WMG13, ZA05]. probability [DJH11, GXYZ13, KNS06, LNAL17, LXL12, NGQM12].

probability-based [GXYZ13]. probe [ZFWF06]. Problem
Problem-Solving [KBC+01, LWR+03]. Problems [Ano96i, Ano99g, ADS01, BK95, KSP+92, KOW97, Qia97, Rie98, SMR96, SS93, SF90, ARA90, Gai87, Gai90, HRF+11, Lo92, MEMEMH17, SDG17, TXK+13, W MES12]. process-and-data-decomposition [Ara90].

Process [CCM92, IAS92, Kar95, KSP+92, KOW97, Qia97, Rie98, SMR96, SS93, SF90, Ara90, Gai87, Gai90, HRF+11, Lo92, MEMEMH17, SDG17, TXK+13, WMES12].

Processor-efficient [LS91]. Processor [AW95, AERBL92, Ann94, BG86, CW93, CWW+95, CkLCK04, CkLCK05, DY99, DDD98, GW99, Goe94, Guo94, HO94, Hwa97, JB98, KC98, KF90b, KBC92, LS91, MSD+95, Mwi96, MMH98, MBK+92, NS97, OS98, Par96, PT01, RKK97, SS93, SHC93, SS97, WCF94, YD98, YL98, Zhu92, ZY020, ACYS98, Bat05, Bod89, CL88, CL85, DK11, Deh90, Ei07, Gro85, HK08, HA05, Kr91, KR87, Lee91, LC13, LI05, LY13, MM07b, OT86, PLD87, PR13, RR05, RLH03, SI86, SI89, SSM98, SHL+13, SKK91, ST85, SAJ13, SE15, TR08, WJ90, XP10, YBM13, LTKS90].

Processor-embedded [CkLCK04, CkLCK05]. processor-in-memory [HA05]. processor-node [TR08]. Processors [CMS92, DBKF90, GR96, Hag97, HQPT99, HBH93, JR95, LPU97, MP96, AR117, AjHeC90, BM17a, BD05, Bat05, BB85b, BR91b, CBM+08, CN14, CCK11, CKK+13, CRRB13, CK91, DDP+17, DPRW85, DWYB10, IO05, JJ12, JHF+17, JZF+15, KK88, LV15, NS12, NZ17, PK89, SPC+17, SNMB16, SC91a, SP13, XTN12, ZXB14].
producer [KK11]. producer-consumer [KK11]. Product [AAD02, GE94, MSC96, CI03, Dim04, Dja06, ISA07, ISA10, JD12, MSA11, ST85].

Production [BBD91, HKT91, KM91, KM92, Nie94, Sch91, DM90c, GF89, HS86, SM86, TD8L13]. productivity [VFAD17]. Products [ANS97, WLD00, CP10b].

Professor [Ano04r]. profiles [YWAT13]. Profiling [BST01, KC17]. Profit [LWZZ12, AM06, KSSK16, ZV12]. Profit-driven [LWZZ12]. Program [BDF92, BE95, DP94, D95, ERL90, Fer92, FJ93, GSG+93, LSCA93, LMCF90, LAS97, MDD97, NM93, NBM93, PP96, PS01, RRS+08, SH92b, The04, WF93, YB01, ZYH94, GJG88, Kan05, RM90, ESA03].

programmable [AC89, HHA14, MM07b, PYP+10]. Programming [AT94, AM93, AB84, BK95, BJ99, BCD95, Bal90, BN94, BB93, CP97, COV13, CCRS92, CCC92, CEF+95, CB4CD00, C399b, DRR13, FC95, Fre96, FBDC99, GP94, GGW96, GAG+92, GLC01, HR00, JW94, JRR99, NT90, PA94, PM96, RAS96, SSOB02, Sin95, SC95, VBF13, VFAD17, ZCC92, AE88, AB13, BAMB05, Bog17, Bo909, BS13, CK88, CCC+04, CTS17, CCE+17, DRT07, EE05, EC89, ESA03, FGcF17, GL89, HD13, HSS17, IEWK17, KKV105, KSG13, KZ11, M588, RSR04, RR05, RSW91, S0dIB+10, TFMS15, YQTV12].

programming-based [KKVI05]. Programs [AH94, BB93, BCR96, BLG01, CMT93, CD97, CGL+95, CMS92, DR98, dADB96, ERA95, Fa96, Gup92, GHSJ96, HLJ01, Kar92, KY96, LP97, Lsc94, Lum94, Lon95, Mal95, MI92, QZ94, QH96, RJA97, RW93, SK93, SG93, SSHC90, SK93, TR96, TG97, YI96, ZN01, ZH99, AV90, Bie90, CC96, C116, CAK13, DeG88, FKL80, G0O16, HK90, HS03, LPK+10, LC91a, LC92, LZZ+11, MCd89, NCT+07, Nie07, Pop91, SC18, TH87, ZXB14].


Propagations [WD92]. proper [NGQM12]. Properties [BR95a, CW01, DC94, GKB93, KAM94, YN92, NS90, PL06, WMY+17]. properties-aware [WMY+17]. property [PB09]. proportionality [KR12, KCR14]. Proposai [HPT+97, ESGQ+14, NKK16, VO89]. proposals [RFPAG08]. Protecting [SY04, LZSL06]. protection [DH06, Lop13, YGZ+10]. protein [FGZ03, GZ08, LYL08, LBV07, NGO06, YL12].

Protocol [BMM01, BKH17, CKL99, GRS97, GS96, GS01b, HP00, KUFM02, KB96a, LL98, Sch95, The02, AMT13, ARD14, ALF03, BOY10, CL03a, CCHC09, CS08, CL09, EBE08, Eri18, EDH+17, GCS06, GZY14b, HSL12, HZDP12, LS06, Lu90, LM90, MCDs+06, MAGL13, MPG17a, NGPV10, NSA11, PG06, SMPMLVS11, TLY12, WCH18, ZP06, ZWS09, ZLCJ12, SJS11].

Protocols [AS00, DS95a, Dah99, Dol97, DSS95, GS00, HNM02, KCDZ95,


Random [BH97, BA01a, BB13, PK89, SR97a, SR97b, SLP+98, SS97, AGMS16, BBFN12, BCK+13, DJH11, Li06b, Li10, Pet18, SPM15, SCMS12, SKK91]. randomization [CJ07, FI04]. Randomized [AFM09, BDF01, CDCD05, HBJ98, HT06, LW06b, MVM04, RR95a, Raj96, San08, Vis87, Bad04, DJT03, SK05b]. Randomly [SS96].


Ready [JM00]. Real [AAL95, AK93, Ano92c, BPJG92, BA96, BA01b, CS93a, Cha94, DJ98, EMP+96, GMM00, JH92a, KS97b, Lee03, LTY96, LM96, LML+10, MMRS98, MMVR97, Moh97, MST99, OY00, PS93, RDS02, RU99, RAS96, STN92, THBF97, WL05, Zim96, van96, AOSM04, AOSM05, BW08, BVGV14, BDGR13, CCK11, CRJ0a, CRJ10b, CCN06, DKRC+15, ED05, FC14, GZG+17, Gos90, HOVC09, HA06, HV13, HL07, JWQ11, JZZ+17, KK17, LH03, LZCY09, MLGD12, MAM05, MAKZW13, MVP17, NA06, QJ05, RLH03, TZH+06, WL05, X005, ZHH15, ZB03, ZQMM11, ZHLQ12].

Real-Time [AAL95, AK93, Ano92c, BPJG92, BA96, BA01b, CS93a, Cha94, DJ98, EMP+96, GMM00, JH92a, KS97b, LTY96, LM96, MMRS98, MMVR97, Moh97, MST99, OY00, PS93, RDS02, RU99, RAS96, STN92, THBF97, WL05, Zim96, van96, Lee03, LML+10, AOSM04, AOSM05, BVGV14, BDGR13, CCK11, CRJ0a, CRJ10b, CCN06, DKRC+15, ED05, FC14, GZG+17, Gos90, HOVC09, HA06, HV13, HL07, JZZ+17, KK17, LH03, LZCY09, MLGD12, MAM05, MAKZW13, QJ05, RLH03, TZH+06, WL05, X005, ZHH15, ZQMM11, ZHLQ12]. realistic [KNS06, SJS11].

RealTimeTalk [EMP+96]. rearrangeability [DD96]. Rearrangeable
[CS93c, HJDH01, FY86, Pak89]. Rearrangement [BVB02, GL92]. Reasoning [PS88, Ste95, eW95]. recall [BGBC+16]. recipients [Ros07]. reciprocal [SL90]. reciprocity [HBF12]. Reclaiming [GMM00, MMVR97]. reclamation [HMBW07]. Recognition [BMRC99, RGU08, SP96, WPKK94, LO91, PD05]. recommendation [COF+17]. Reconfigurability [ZXYO11]. Reconfigurable [AT94, BAGS95, BSE96, BBR94, BM97, BA95, BGOS95, COS+95, CGG+99, DS01, EL97, EH01b, FZVT02, HQPT99, HCWS94, JP95, JS94, JF98, KS09a, LS95, LPZ99, LR93, MD01, MG93, MT97b, Nak95, NS94, OS96a, TVS97, TBPV00, WHT00, dR09, AM13, AHA+16, BM04a, BP05, CDJ+89, DSO4a, FX06, HPSM91, Llia17, Mat06, MP08, PPP14, PVG09, SI89, SL89, TRSS06, TJCBL0, WJD91]. Reconfiguration [CGA98, QMCL94, UR94, YTR94, BAPRS91, DBLB+12, HBS17, JWSG14, LMBG15, LHX+16, PSPR05, ZBW+17]. Reconfiguring [BD+15, OOW95]. constructions [SHT+08]. recoverable [ZSCX18]. Recovery [CP01, FCF00, JF95, LY10, LS01, MFS93, BG05, DWG03, MM04, MM05, MS02, PG06, TTH12, ZWY+15]. rectangle [Deh90, LW88]. rectangles [KF95a]. Rectangular [CWW96, Dja04, SBC+12a]. Rectilinear [Nic94]. Recurrence [CP94, Car90, MP87]. Recurrences [BCZ95, QMCL94, YTR94, BAPRS91, DBLB+12, HBS17, JWSG14, LMBG15, LHX+16, PSPR05, ZBW+17]. Reducing [BCM87, BD04, FGP05, GS00, HJ06, LMR16, LP05, LW88, MP08, PY09c]. Reducible [DH94]. Reducing [BCM87, BD04, FGP05, GS00, IHI+16, MB09, SS93, CK13, CX05, RBW+13]. Reduct [PA97, RJY96, SSG93, SM92b, BV13, Li17, LS88, Sch87, SPH13, ST08a, YAK15]. Redundancy [BM17a, RMHR17]. Redundant [CKT11, MT93b, MFS93, MFS96]. ReduxSTM [PGRF17]. Reevaluating [SC10]. Reference [KS00, CH06a, FPP06, SPRG+12, WL92]. references [SYYU07]. refillable [ALH+09]. refined [Mit07]. Refinement [FSL+97, NA02, DAB+14, GA16, Mit07]. refinement-tree [Mit07]. Reflectance [YWAT13]. Reflections [Zin96]. reflective [KKKP12]. reformation [LHT08]. refresh [OPG08]. Region [CRFS94, WLR90, DDNS06, MGG03, TYH09]. Regions [GS01b]. Register [JBP00, YPCW16]. registers [GNS09]. Regression [HK01, MZZC12]. Regression-based [MZZC12]. Regular [KBG92, NIR86, SZB92, SS92, SS95, TC96, TL96, El07, Hal05, Lee90, Li10, WG08]. Regularizing [SSKC+15]. Regulated [PD92]. regulation [RSCQ17]. reindexing [DQR+09]. reinforcement [HHK15, TXLL14, XRB12]. ReKonf [PPP14]. Relabel
AS95. Related [Ann94, Do97, JR92, Man94, MS99b, OD95a, BBFN12].
Relating [TJCB10]. Relation [HCR12]. relational [TR16]. Relations
[OO85, CG86, CS87, KLP10]. Relationship [MDD97, XS11]. relationships
[CRWX12]. Relaxation [MHC95, Tor89, ATDH13, RS08]. Relaxing
[KKW17]. relay [LR03a]. relaying [TBHA07]. Release
[KCDZ95, LTWY95]. Reliability
[BDGR13, GP93, GST09, HHC98, MT93b, TLLV10, AH06, HHK15, JST12,
KWH13, MSM09, QJ05, TLQS12, TTH12, TYH09, VRM10, WWW17b, XS11].
Reliability-aware [TLLV10]. reliability-driven [QJ05, TLQS12].
reliability-oriented [KHW13]. Reliable
[AAH17, BG05, DM99, GS01b, KGN89, LHP07, MPS16, Tze93, AA16,
ACPT15, HOVC09, KSI04, KL05, MK08a, MRRT07, OWK14, ZW13].
reloading [BBS13]. Relocation [YCY+00]. ReLog [ZTGL17]. Remapping
[OR97, ACFK07, FXW03, YGZ+10]. Remappings [CA96]. remark
[PMV06]. Remote [DM99, KS00, WMG01, BVGV14, BBB+06, CH06a,
Lon04, MSJ05, WGCZ09, ZWRI07]. Remotely [DSAU99]. Removal
[KK95, SSL04]. Renaming [Gil94, AP16]. Rendering
[Tay02, WS97a, ACFK07, FLL14, WJW07]. rendezvous
[DJJH11, MP15, PHS04]. Rent [Oza04]. reordering [LMGLGL17].
Repartitioning [MM98, PP96, SKK97, CBD+09]. Replacement
[BK99, BV13, YCC05]. Replay [ZN01, NRM+09]. Replica
[RAB08, GM14b, WLL08]. Replicas [HJD+01, TR16, ZWS09]. Replicated
[JS94, LO96, RJKL11, STA12, ASB18]. Replication [CA95a, JRR99, Li99,
MD13, DS04b, KA08, KR12, LA04, SZ09, WW12, WWW17b, ZWL03].
replication-based [WWW17b]. replications [ZV14]. Report
[FC090, SAB+92, Kumi17]. repositories [KUA07]. Representation
[CJ99a, TLW94, CJY04, EHS94, JZ07, VO89, W90, Wri91].
Representational [Ebe94]. representations [BHR91, NCTT09].
Representative [BW96]. representing [BR91a, NAK04]. reproducible
[PK05c]. reprogrammable [LLY15]. reprogramming [MAGL13, ZTGL17].
Reputation [HBC15, LS10, SLO6]. reputation-driven [LS10]. request
[XHY07, ZV14]. requesting [XO05]. Requests [TSC01, BPRG04]. require
[AF17]. Requirement [DDD98, HV13]. Requirement-aware [HV13].
Requirements [CZPP16, D06, MVM04]. rerouting [JWSG14]. rescue
[WWA+18]. Research
[An01-34, GLW14, Kum17, MLZY17, WZ13, Hua17, Lan09, L11, PGS17].
Research-oriented [Kum17, PGS17]. reservation [RKK06]. reservations
[CRH11]. Resettatable [AKD06]. Resetting [YH97]. Residual
[DR96, SR95]. residue [DPRW85, PH16, Tay87]. resilient [WXZ05].
resilient [DFHH13, LAGK07, TKKH17]. resilience [ZPK+14]. resuable
[SR16]. Resolution [YB95, Goh+13, GE85, L05]. Resolving
[LKK94, Zha11]. resonance [CCN06]. Resource [AB84, BVGV14, BMF05,
BS15, BKK+11, CKK00, GMM00, ISA10, KM17, MMVR97, NSTM91,
OM84, RDS02, RSBN01, SM94, SZMK13, SSV10, YT05, ZI08, ALH+09.]
AB03a, AB05, AKSM08, AAA⁺10, ADD17, ATZ07, BMB⁺08, BSMH08, BSS⁺13, CDS10, CRH11, CKMP17, DW12, ESCV15, Fu10, HSLLO4, HHK15, JAB12, JK99, JHF⁺17, LCC⁺05, LC91b, LL10, LL12a, LS10, MAPF14, MZZC12, MCZ14, NF16, RCG06, RLH03, SSM⁺16, SNCP12, She09, SSMS08, SCMS12, TFMS15, TKX⁺13, VMMB10, XL11, ZLL14].

resource-constrained [VMMB10]. Resource-efficient [SZMK13].

Resources [HS94b, ASKO16, AM06, AM07, AM11, LKM12, LZI⁺11, LD⁺14, NVK⁺11, NAK04, SSM⁺06, SSM⁺07, YZS15]. respectable [GHK⁺12]. response [DHK04, HPB⁺10, VA07]. Restart [LACJ18, NC13].

result [Loc04]. resultants [Eme13]. Results [IPK85, Sch91, SH92b, BR95b, HSH10, SZ03]. Retargetability [MB96b].

Retraction [PCX⁺14]. Retrieval [AA93, CLV95, KTP17, KV88, Lon04, SWW⁺17]. REU [Hua17]. Reuse [BC11, CCHC09, DSEP17, DK04]. revealing [AF17]. Reversal [NTA96, Ede91]. reversals [BS03]. Reverse [LP97, JXW06, NMN⁺14].


[BSS⁺13, KR515, SSM⁺07, ZMG⁺16, AKSM08, BCCQ13, GA90, LDS16, MSF⁺13, SSM⁺16, SNCP12, TZH⁺06]. robustness

[CKWT17, Par05, SSM08]. Roe [dIAMCFN12]. Role [Cha95, Won99, BCD⁺15]. Role-Based [Won99]. Rollback [JF95, AAFV04]. Rollbacks [SS93]. rooftop [KC17, NSK17]. root [EL91, LXW⁺11]. Rosenberg [Ano00d]. Rosenfeld [Ano04r]. ROSS [CBP02]. Rotation [HC95, HBH93, Ara90, EL88]. Round [CMS04]. route [CDC05, LPX05a]. Routed

[FF98, NSSS99, RJMC95, RMC97, XJMN92, MVM04, SAOKM03, WCCO2]. Router [DRSB01, PIB⁺01, MBR08, MYD⁺11, XYKA08, CCQ⁺06]. Routers [CP01, CP04b, ZCF⁺17]. routine [IBF08]. Routing

[ASH⁺01, AZ01, AAJS01, BLPV95, BPvW96, BP98, BA97, BA01a, BW95b, BDF01, BN03, CRV94, CL93, CW01, CS10, CL96, CC94, CLT96, CCR94, CS93c, CDF01, CG02, Dol97, DG94, EL97, GG01, GHKS98, GO95, GT97,
HCWS94, HJDH01, IM00, JR92, KLLK98, LS94, LTWY95, LTY96, Li92, LME95, LW95, LEB98, MS00, MS94, MW95, MR03, MJ94, NSSS99, NS95, OM90, PRW94, Par96, PA97, PA01, PL93, RS94, RS96b, RH05, RO92, RR95a, RW97, SJ95, SJ96, SB02, SZB92, TBPV00, WLY01, Wan96, WN94, WLD00, YBOY97, PR90, AA14, AA16, AD10, ABF+14, BS97, BOY10, BR91h, BPA06, CI03, CL03a, CC14, CS06b, CS08, CD05, CMN12, CAF+11, CL90, DMB+03, DJH11, EB09, GHY10, GDL+11, GAGPK03, GLD06, GTGLSA12, HNSA07, Hu11, HL07. routing [HJLR12, JL05, JLWX11, KSI04, KLP10, KSK15, KMF05, KO90, KT91, KNS06, LPX05a, LS03, LTT12, LAGK07, LY13, LH05, LLDL15, MCDs+06, MPS16, MBR08, MVM04, MSAZ10a, MSAZ10b, N91, OS04, OSL05, OM10, RD05, RFS+12, RB12, RHL08, SW12, Sch13, SLW05, SLZ17, SK05b, SJS11, TC04, TCHC12, TT07, VA03, WLY01, Wan96, WN94, WLD00, YBOY97, PR90, AA14, AA16, AD10, ABF+14, BS97, BOY10, BR91h, BPA06, CI03, CL03a, CC14, CS06b, CS08, CD05, CMN12, CAF+11, CL90, DMB+03, DJH11, EB09, GHY10, GDL+11, GAGPK03, GLD06, GTGLSA12, HNSA07, Hu11, HL07. Routings [WIKC97]. row [Mat06]. row/column [Mat06]. rows [ST87].


Saturation [Tze91]. SAUCE [HSS17]. save [FKLB08]. Saving [DKY01, SSGZ13]. Sawchuk [AN93e]. Scala [GKK+13]. Scalability [AFT+00, BCPV94, BP01, DVW94, KS91, KG94, MR94a, PTK+13, QZ94, SSRV94, Sun02, ZY94, ZFS07, dSS11, CLG+16, CSW90, CP10b, GA16, KR06, KS17, OQQZ17, RM10, YH07]. Scalable [AS13, AS15, AY97, BM17, BMRC99, CSW03, CSSY94, CSMM10, CAB94, CLV95, CBdCD00, Co93, DA97, DD93, DKRC+15, DM04, DSW94, DRUC99, DS97, DT92, DM94, FR96b, FPS12, GH02, HA92, JJ12, KA03, KP00, KH12, KC94, KGV94, L02, Li01, LWP02, NKC+97, NRM+09, NPY+97, PA94, PGP+12, Pra93, QGB+17, RBA+18, SMH94, SN93, Sun02, SFC17, TFMIS15, TCS+10, WPP94, WW96, XKN94, ZMPE00, ZB09, ZLS17, ACDM15, ACPT15, BGM+08, CGL+14, CS08, CMAK13, CJ17,
CD95, DKKV15, DS04a, FPS11, GZ08, GM13, GREC91, HSY10, HWC08, KHT+14, LHK03, LC07, LB09, MK08a, MVP17, NKK16, ND12, SSTOP09, Ter16, TCHC12, WJY07, WCEA10, XCZL03, XJS03, YQTV12. **Scalar** [VH93, SKH15, Sol13]. **scalar/vector** [Sol13]. **ScalaTrace** [NRM+09]. **Scale** [ABD02, BMCP98, FZVT02, GK93, HMM94, KL84, LK98, MYM10, OK01, RFM94, VN93, ACCP12, BM16, BMB+08, BMF05, CC16, CLOL17, DB11, DBCM13, DLW+12, IEWK17, KESA07, KSSL16, KBC+10, LGZ+10, LY08, LZY11, LWCQ14, NAB+11, PTZ06, RW02, SFT+13, VM03, WCGQ17, WLNL06, WBRU13, XHY07, YZW+15, ZV09a, ZVL11]. **Scale-free** [MYM10]. **Scaleable** [BMRC98]. **scaled** [KNHH18]. **Scaling** [SSS07, TBPV00, YFS+15, FKLB08, FZ14, Num07, Y011]. **Scan** [KB96b]. **scanners** [CCN06]. **scatter** [BM04b, LMR05, dSAJ15]. **scatter-based** [dSAJ15]. **scattering** [DB86, LPLFMC+12]. **scatternet** [SLWW05]. **SCC** [LTG14]. **SCDN** [SLW10]. **scene** [OGRV+12]. **schedule** [KSG03]. **Scheduled** [LB90, HA06]. **Scheduler** [NPP+02]. **Scheduling** [AF94, ALL99, AMN00, AGG98, AS97, AYIE98, AKPT99, AhHeC90, BPJ92, BD05, BP00, Bec96, BD11, BCLR96, BSH15, CDY97, CL91b, CL09, C99a, DA97, DR95, DDD98, DP99, DS84, DAY02, DO06, DJ98, ERL90, ERA95, FAW95, FVLB09, FR92, FR96a, FKS97, Ga90, GR96, GY92, GM99, HO94, JSCB95, JSWB92, JR95, JZF+15, KS97b, KB96b, KA97, KA99, LPU97, LY02, Lui94, MMRS98, Mah95, MD13, Ms+95, MSSE02, MY95, Moh97, MFT99, NSS99, OH02, PKN08, PR12, PAM94, PS93, PM96, QM01, RU99, RAN+17, SCMB90, Ser97, SH92a, sDR00, SD88b, SYG92, TSC01, TTG95, VB02, VVHL96, WCF94, WSRM97, WAO2, WUG99, YI96, YWD08, AL04, ALM+16, AAD10, AOSMO4, AOSMO5, ALLM11, AH12, AM12b, BKS05, BGLA03, BHTL14, BFG04, BFM06, BKMT14]. **scheduling** [BH05, Cal06, CG11, CG12, CRJ0a, CRJ10b, CGW+03, CRA+08, CMR10, CDR12, CJY04, DBC03, DK08, DK11, DP16, DUW86, DDR13, DJT03, EHL+15, FA07, FW05, FPF14, GDP08, GYAB11, GVBB13, GK15, GMRGMS16, GFPC14, GP05, HSH10, HDJ08, HV13, JLY12, JHF+17, JBS14, KH17, KA03, KYS13, KKK11a, KM17, KUA07, KV07, KV10, Kim17, KNHH18, KK10, KSSK16, KD08, KBC+10, KMP+06, KA05, LDZ+14, LDZ+17, LH03, LWZZ12, LC90a, Li05, Li06a, Li06b, LL07, LQM+12, LW16a, Li16, LNAL17, LML+10, LSC+15, LYW+16, LPX05b, Lo92, MGSG12, MLGD12, Mar88, MCAS12, MMK+11, MAHKZ12, MS86, MAR05, NSAS10, NSO+13, ND12, OA10, ORR03, PY09a, PK05a, PW17, PB13, P105, QSL+08, QQL+09, RBA+18, SSFP11, SPC+17, SJ12, SMO14, SV08, SP13, SLG06, SCJ+08, SWP90, STK11, SZL10, SR16, SHC14, TLL10, TLL10, TLQS12]. **scheduling** [TDBL13, TG03, TXLL14, TDP15, Ts07, UM17, VD04, VMM10, VB08, VS16, WJD91, WAEO3, WL05, WL10, WBRT13, XQ07, XLL15, XHLT13, YWG15, ZV06, ZVL15, ZTFK16, ZY12,
ZV09b, ZS13, ZQMM11, ZHLQ12, ZLMC14, dOCS14, FZWL12]. Schema [TMK+17]. Schema [Arb89, BG90a]. Scheme [BDF01, FY96, JB93, KK98a, LO96, MYD95, OS96a, Wu94, YD98, AOSM05, BBS13, CWLD05, EL88, ESGQ+11, GPJA10, GMXA07, HC09, HOVC09, KVI07, KRL07, LLH09, LHK10, LMJC11, LSZZ15, LLDL15, NC09, RS08, SACP12, SZ09, SKMM04, TDC05, TC13, TCHC12, WL04, WW12, WW04, XYLT13, YGZ+10, YJL16, YAA10, YC12, ZCMY12, ZSCX18, ZWW16, ZBR11]. Schemes [yCM98, FM99b, GG01, LL95, LS01, SKK97, WRC+02, ZLPP01, AAD03, BLPA05, BR91b, CI03, CKML12, GJXZ05, HDMC11, HSMB91, JWSG14, MM06, SHSH17, TW89]. Schmidt [ZLRP91]. Science [BKK+11]. Scientific [CCRS92, DUSH94, FMW+94, GT02, HS94b, KBC+01, AOS+05, AE88, BCD+15, CXY14, EFG+14, NT03, VM03, WHW+17, YLYC11]. SCO [WTS03]. SCP [VB08]. SCP-based [VB08]. screening [AT03]. Scripting [LMY+11]. Scroll [Tay05]. SCSC [HZY04]. SCSI-to-IP [HZY04]. SCTP [ZP106]. SDF [EC89]. SDFGs [BLMB13]. SDMS [CCM+06]. sea [ZWW17]. Seamless [HR00]. Search [BOSW94, BS00, BMCP98, BSH15, CDRC99, Cza13, DM95, DM92, EHNN95, Fen90, LHC02, LIRC02, BPN02, BP89, CTT16, CCLS94, CWW17, EY90, GJXZ05, KAO5, LSS+11a, LSS+11b, MSM09, MB13, PRHB06, Par89, PSC+16, PPSV15, PVG06, RM10, RM11, ROB+18, RHL08, SP08, Sch13, SHLN09, WGC09, WWA+18, YF09, Zep91, ZH07, CB11]. searchable [WCH18]. Searching [NBP98, NSM98, SH97, SGAC14, BA06, KIH15, LTWW12, Sch98a]. Section [Seb95]. Sections [BW96]. Secure [BKT95, CPA+11, ZHT16, ZBR11, BK18, GTGLSA12, JZZ+17, KTP17, LAK10, LLW12, REK10a, REK10b, SSX14, SIE16, WCH18, ZSCX18]. Securing [SL06]. Security [SXZ06, BAK+03, DZC17, LZSL06, LCM+06, NZY+11, OM10, SEF06, TKG+17, VA03, XQ07, ZVL15, ZAAD17]. security-aware [ZVL15]. sediment [CvBL+08]. SeeMore [LMB+17]. Segment [MYY17]. Segmentation [KCC99, MG98, KY13, MG03]. Segments [KBR05, OC07, SLW17]. Seidel [HO94]. seismic [KSSL16]. Selected [Ben15]. Selecting [NGQM12, SSG93, KERU04]. Selection [JK00, KJ96, PT01, RA00, RCY97, RA01, SH97, SB02, VS99, WSA+94, WRC+02, Bad04, CKML12, ED05, GM14b, KHH17, LK+12, MHLZ16, RH05, RAB08, RD05, RZT11, SSS88, WLS16, CTC11]. selection-based [ED05]. selections [JW89]. selective [XY07]. selectivity [CTT16, GO16]. selectivity-driven [CTT16]. Self [ANO02u, AS96, ABZ95, BGD02, Bec96, BBDC02, BAGS95, BPPR11, CDD+15, CW05, CT04, DB08, DOL06, DPB12, FZ14, GH02, GS03b, HPT07, HPT02, HNM02, JML14, KY02, LLCC15, LIA17, MM07a, NM02, PK05c, SZB92, SE96, AKSZ13, BFG+03, BBS13, BR91b, BFKP04, BZH06, CDDL10, CAF13, CRA+08, DLV11, DJ16, GIK10, IZ12, KO11,
Sequential [KF95b, BFTV87, Fen90, SBÇ12b, SLKK13, ZXB14]. sequentially [HK08]. Serial [EMMM94, MT97b, BOI91, CR91, CL90, SD88a, SI91]. serial-data [SD88a].

Serializable [Sch91]. serializing [HHS12]. Series [CA95a]. Series-Parallel [CA95a]. Server [ALL99, AYI97, CM92, CR91, CL90, SD88a, SI91]. Servers [FM99b, AAA+10, Bar05, BPRG04, CSWD03, DLW+12, KCD08, LY12, LWY+16, MZZC12, PSPR05, Wan06, WDDK09, ZWL03]. Service [BK18, CTT08, JRR99, LAZC00, KCD08, HOE+09, JMI14, KMMZ06, KKKP12, LC97, MHLZ16, MXSL12, MCZ14, NP09, PY09b, RA11, SB12, SFEF06, SMB10, SSVC10, TR16, WMY+17, WS06, Yan09, ZI08]. service-aggregate [Yan09]. Service-oriented [CTT08, SFEF06]. Services [ZR00, AK06, AM07, KSSK16, LCC+05, LWWZZ12, XJS03, YWD08, YAK15].

session [ALS01, BCD95, DM92, HCR12, KF95a, KSA95, KHS96, RDL95, AFD+11, AP16, BD05, CC87, DW06, Gro85, HES10, HJ07, HDCM11, JPD17, Lon04, MHLZ16, Nic07, SWZ05, WCKD06, YSS11, ASST05]. Set-Based [BCD95]. set-distributions [Nic07]. Sets [AAP01, CGL+95, EP90, GT97, Pov99, XMMD17, FSV14, FSV17, KCR14, Lon04, MP08, PK07, SHC14, YWW12, dOCS14]. Several [CP92, MCAS12].

shader [PYP+10]. SHadoop [GYY+14]. ShadowObjects [JRR99]. shallow [CvdBL+08, dIAMCFN12]. shape [KSSC16, NCA+12]. share [KNHH18, PVGG06]. share-nothing [PVGG06]. Shared [AGW98, AGW01, AD95, BS96a, BJS03, CP91, DS95a, DH95, GDN+98, HV95, HS00, HTL99, HA92, JF95, JHF+17, KRC00, KS97a, Kel00, KC94, KY96, LK98, LA93, LT94, Lu01, MF94, MS98, MG91, MSST99, PY96, RL96, RJY96, SDS99, SC91b, TJ92, TTG95, TY95, Wil92, YW91, YMR93, YL98, Zak01, Al04, AAC10, BC06, Car95, CCM+06, CDAN14, DI91, EKNS17, FZC+05, IRRS16, KKR14, KLR10, KMS10, LIZ+11, LHT08, NSTM91, OC07, Pad91, PY09b, PK05b, RFPAG08, SB15, SAJ13, SS17, SM04, TGPUC16, TK07, WLS12, ZLWL12]. shared-coin [AAC10].

Shared-Memory [BS96a, CP91, DS95a, HA92, KS97a, LS98, MF94, MG91, SDS99, TTG95, YW91, YL98, Zak01, BC06, DI91, FZC+05, KKR14, KMS10, NSTM91, PK05b, RFPAG08]. Shared-Nothing [LT94]. Shared-Noting [HTL99]. Sharing

[CS93a, DY99, HS97, HF96, CT911, Cho90, IS06, KUA07, KK11, KKS+12, KG04, LY91, LS10, MTS90, SU87, SXX14, TBZB05, WTS03, XZL03, YAK15].

Shear [SSM89]. Shear-sort [SSM89]. shelf [PF08, ZB09]. Shield [SSX14]. Shifts [OP96]. shop [Bož09]. Short [ESTA94, KLC05, MBS+12, PARB14]. short-range [PARB14]. short-term [MBS+12]. Shortest [BGR96, DCA+15, HTB98, IZ95, KC99b, TU92, TZ00, ATH91, DGNW13, KS91, Lai15, Lai17, YME06]. shortest-path [KS91, YME06]. Shot

Simulation [ABDS02, Ano92c, Ano02v, AS91, AB93, BAGS95, Bou02, Cha96, CZPP16, DMSH90, DS93, EH01a, GGN93, JH92a, KZ96, LZ02, Lin93b, Lin93c, LA93, LLC02, MHR93, MRR+02, NH93, Pra93, RSD94, RS92d, SMR96, SH92b, SSRV94, SS93, The02, ZL93, AZW13, ACZ13, BBH+17, BM04a, BD04, BAL05, BMF05, CGL+14, CvdBL+08, CTCX08, DAB+17, FGM+03, FCX+14, HDR+05, HC91, RSD94, SSRV94]. Similarities [CL14]. similarity [ASKTZ13, BHK17, KSSG14, UGG+11]. Simple [Ara13, BW96, GP96, GB93, GS99, KW02, LW06a, PL94, SE15, TZ00, Koc91, MRRRT07, MC03, Nes10, YAA10, BJ99]. Simplex [Shu95]. Simulated [Bev02, BH86, HB97, HC91, RSS96, Soh96, XH91, AH06, BG89, GE85, Ume85]. Simulating [DS02, DN94, LC90b, NFH13, eW95, AAK+13, GN15, WCKD06].

Simulation-Based [RSD94, SSRV94]. Simulations [AS93, Ger98, GM94b, HP95, KP00, LHM95, NM95, PAH+98, RPS93, AM12a, DB11, FC14, F1I04, LTL06, SDG08, SMO4, VBDR13]. Simulative [HW03]. simulator [CZPP16, dOCS14]. Simultaneous [CW93, ABC+09a, BPRG04, Che90, FC90, LY10, MR09, PTZ06, SLG06].

ABBD14. Slotted [HQPT99, MSST99]. Slow [HZA+15]. slowdown [MZC12]. slower [STKW12]. Small [CDH84, CTKA17, HBS17, JM15, LH04, MAGL13, MSZ05]. small-large [CTKA17]. small-world [MSZ05]. Smaller [HH01]. Smallest [Wa02]. Smart [ESGQ+11, HPT+97, MKC01, CKLCK04, CKLCK05, DFLO17, HRM17, LLWC17, YZS15]. smartphones [LM16]. smooth [ZBR11]. Smoothed [JK00, PAH+98, CL14, VBDRC13]. smoothers [WH17]. smoothing [HT06]. SMP [Bev02, FGP05, KA03]. SMPS [BJ99, BC05, BJS03, FW05, HLCZ00]. SMT [ABC+09b]. SMT-based [ABC+09b]. Snap [BDP16, DDNT10, ADD17, PV07, FCfC17, MT85]. Snap-stabilization [DDNT10]. Snap-stabilizing [BDP16, ADD17, PV07]. snapshot [AEF11, IR12]. Snapshots [Mat93, AST12, KS13]. Snooping [Dah99]. SOAP [ASKTZ13]. SoC [BLMB13, RBG17, ZAAB17]. social [CMMN10, MPS16, SK98b, WBR13]. socket [MAJJ05]. SoCs [LZI+11]. soft [AOSM05, BGBC+16]. Software [AL99, CR96, CHR94, CLRW00, GKK+13, GS00, Gro85, HS94b, KCDZ95, Kel00, KB01, KS95, MLC+90, MG91, NT90, SG99, San95, Szo0a, TY90a, VSM96, XKM94, ABC+09a, CV16, CMT92, DP16, DHS06, KG04, LZSL06, LKD14, NHO+13, RSCQ17, SMH91, ZMZJ17]. Software-Based [KCDZ95, NHO+13]. Software-Controlled [MG91]. Software-Only [GS00]. Solaris [Lun99]. solid [GFPC14]. solid-state [GFPC14]. Solution [DM90a, FL5+97, LF92, OH02, PW96, RW01, AY89, ANP07, Bat05, DP16, GS91b, HC11, KKR14, LYL08, LFGM17, WZ91, YS11, ZAAPB17]. Solutions [Ano99g, BCMV15, CLRW00, RS96b, AG86, BAH04, LZ08, TKG+17]. Solver [BMM97, CSSY94, FKB17, ADV14, BAMM05, CP10b, CK91, Dav17, GV86, Gao86, KKB+06, LPLFMC+12, MP87, PP13, PPTV+10]. Solvers [CHR94, CP94, MS99a, TF01, FHL+15, KR06, SHA17]. Solving [BCZ95, Boz09, BMC09, BSH15, CA00, CRFS94, GL92, IK94, JGMY17, KL01a, KB8+11, Mon94, PMV05, PDB13, QOvdG01, WM92, WLR90, WH97, CMMT13, CM03, GGR89, GT04, Kub17, LWR+03, PF91, Ter16, WLL16, WRW13]. Some [BDKM94, DVMK01, IPK85, KAM94, Oru94, Par98, RTZ11, SI86, SZ03, ZHO03, AG86, BS03, BDjQ86, MS15]. SoMR [CS08]. Song [An097k]. Sophina [GTGLSA12]. sophomore [GAC+17]. Sort [LJKS02, Tay02, BM14, SS89]. Sort-Last [Tay02]. Sorted [SH97]. Sorters [BNP98]. Sorting [ABZ95, CQ95, DL98, FKK+04, FY96, HQPT99, HBJ98, JP95, Lee94, Lin93a, MP93, NS94, OS96a, RW97, SCC92, SS92, SM00, VN93, WRC+02, Che89, FCS91, KR11, MS88, PB90, SSM89, Sc05, SA08, TW15, Ull84, ZFL89]. Sorts [ZAW94, SI86]. SOS [PP92]. Sound [DKY01, CKB+13]. Source [AY09, T200, LPX05a, LCC11, NCB+17, ZSW14]. sources [Lon04]. SP [ASH+01]. SP1 [BR95b]. Space [BW96, BH93, DY99, GG01, GW99, GRS97, KM97, KY96, LZ02, NC97, PPV15, RP98, SH98, WA02, WS97a, AD12, Ara13, ACFK07, BMM08, CKK+13, Dja04, HV90, KA05, LLKY13, MSM09, ST12, SZB16, SSS00, YQTV12]. Space-Based [LZ02]. Space-Efficiency
[GG01]. **Space-efficient** [PPSV15, Ara13]. **space-optimal** [Dja04].

**space-optimality** [HV09]. **Space-Time** [WAO2]. **Spaces** [RS92a].

**Spanners** [RL95]. **Spanning** [FA95, KC98, KC99b, WB01, BFG+03, BC05, BC06, BPBR11, BBL04, CFJW13, GHY10, tH90, HAC17, KG10, LVP08, Lin03, OMSGNSG05, Ten16, TDM05, WFZJ12, WIB12]. **Sparse** [Bas97, BW95a, KK98b, Man94, MSC96, NFEG97, PR13, Shu95, UZSS96, Win85, AAD05, ANP07, ASES15, BC06, CP10b, GMMP12, LHW14, LV15, MBW16, PB15, SHe06]. **Spatial** [GSG+93, NPY+97, CCHC09, CRWX12, JF12, MLGO5, NAK04, TR16, WCF14]. **Spatial-Temporally** [GSG+93, CRWX12]. **Spatially** [DS02, Rao16, SBC+12a]. **spatially-explicit** [Rao16]. **specialed** [QOvdG01]. **Speciating** [GB06]. **Specific** [KRS13, KRS14, PP92, SK93, MRS+14, SS94b]. **Specification** [AS00, BR95a, BN94, RSW90, BFL+13]. **Specifications** [LSCA93, BCM06]. **Spectral** [SANY94, SSB98, AT03, CH06b]. **spectral-screening** [AT03]. **Spectrum** [FCZ+12]. **Speculation** [AC16, FKKR16]. **Speculative** [AT03]. **speed** [BBH+97, Fer95, LI16, PVG09, SR91, WCYR08, HP97a]. **speeds** [LFS16]. **Speedup** [AMB95, DBP94, FFK97, Lnn99, SN93, YH07, NW88, SC91a]. **speedups** [Vis87], **spikes** [ST08a]. **SPLD** [MM+14]. **Spin** [BHK+94]. **Spintronic** [NKV14]. **Spite** [VR94, DB08]. **Spline** [BNBR16, CWW+95, CY96, GM95, Meg91]. **Spline-based** [BNBR16]. **split** [WCWH03]. **split-stars** [WCWH03]. **splitting** [PVGG06, WSH+03]. **SPMD** [Gup92, LZZ+11, OKB95, RW93].

**SPMD-style** [LZZ+11]. **SpMV** [Lyll17, ZGG+14]. **spoofing** [KMMZ06]. **Sporadic** [MAPF14, dOCS14]. **Spot** [LKK94, TY90a]. **spots** [LK90]. **Spread** [REZN17, SIY14]. **square** [BB85b, EL91, LTW+90, XKB07]. **squared** [RIZ90]. **Squares** [CB95, ZY002, BBd90, HLS03, KAP90, LTW+03, SMKL93]. **Squashed** [BG90a]. **Squid** [SP08]. **SR** [DY+12, GRJ+15]. **SR-IOV** [DY+12]. **SRAM** [JP09, WCF14]. **SRAM-based** [JP09]. **SS** [CLOL17]. **st** [BCVM15]. **st-connectivity** [BCVM15]. **Stability** [Wor93, KMS07, LXX+11, WCF14]. **Stabilization** [CG02, GH02, HPT02, NA02, DNT10]. **Stabilization-Preserving** [NA02]. **Stabilizer** [AD02]. **Stabilizing** [Ano02u, AS96, BGJDL02, BBCD02, DGDF10, Dool97, GH96, HNM02, KY02, Kar02, NM02, AFNT17, ADD17, BFG+03, BSS13, BPBR11, BDP16,
CDDL10, CDD+15, CW05, CAK13, DLV11, DB08, DJ16, DPBNT12, GK10, GS03b, JM14, MM07a, PV07, Tur12. stable [AMK+07, SKK14, SLW10].

Standard [CB99, PF08]. Star [FA95, KAM94, Lat95, LK94, MJ94, OS97, OS93, PRW94, RW97, RWY93, RLS96, SAOKMA02, dBL95, AAD03, CM03, DFP06a, FMM+08, PK04b, SS05, WCC02].

Foldable [AMK+07, SKK14, SLW10].

Stack [PVGG06, CS06b, HSY10]. Stackable [SSX14]. Stage [FT94, Z00b, CC14, HDJ08]. Staging [EDO05]. Staircase [Mck94].

Stage [FT94, SZ00b, CC14, HDJ08]. Staging [EDO05]. Staircase [Mck94].

Stackable [SSX14]. Stage [FT94, Z00b, CC14, HDJ08]. Staging [EDO05]. Staircase [Mck94].

Stage [FT94, SZ00b, CC14, HDJ08]. Staging [EDO05]. Staircase [Mck94].

Star [FA95, KAM94, Lat95, LK94, MJ94, OS97, OS93, PRW94, RW97, RWY93, RLS96, SAOKMA02, dBL95, AAD03, CM03, DFP06a, FMM+08, PK04b, SS05, WCC02].

Star-access [DFP06a]. Star-Connected [dBL95]. Stardust [CP97]. Stars [MR03, WCWH03].

Starvation [LASS15]. Starvation-free [LASS15].

Stash [YPCW16].


State-based [LSH+13]. State-space [NC97].

State [FKB17, HB97, HNM02, KM92, LSH+13, NC97, PSC+16, ASKO16, ASB18, AD12, CWLD05, GO016, GFCPC14, KA05, LM05, LW06b, MSM09, WCO+09]. State-based [LSH+13]. State-space [NC97].

Statement [AMB95, DR95, ALS91]. Statements [KHS96, SOG94].

States [Kop97, TG97, FZ90]. Static [AKSM08, BPN90, BSB+01, BSMH08, CC91, ERA95, GF89, KKK+11b, LC90a, LB94, LA04, MSd95, OD95b, SSM+06, YMLP+14, BSS+13, AKSM08, BPN90, BSB+01, BSMH08, CC91, ERA95, GF89, KKK+11b, LC90a, LB94, LA04, MSd95, OD95b, SSM+06, YMLP+14, BSS+13].

Statically [LB90, Mat06].

Station [GPT06a, RBD08].

Stations [DKMV01, DDNS06].

Statistics [GA90].

Steady [LMR05]. Steady-state [LMR05].

Stealing [Ano00d, LS97, Ros99, DKKV15].

Stein [QOvdG01].

Steiner [LY10, Sta17]. Step [CW00, Bog17, KKR14, Yan04].

Steroids [Bar05].

Sticker [GPX08].

Sticky [Kop97].

STICS [HZY04].

Stigmergic [PR06].

STLA [NVK14].

STM [HHS12, PGRP17].

Stochastic [CTD99, FX06, HPT+97, JSS92, QZ94, RS92a, SSM+16, SSM08, ZS13, BM11, CMT92, MM06, MS86, MBO11, WMG13].

Stochastic-based [SSM+16].

Stop [LLT12]. Stopping [BS99, AMT13].

Storage [CLV95, HLL+95, LL95, BL05, BCK+09, CGG+09, FLCB10, HZY04, HK04, JW11+17, KR12, MAPF14, MPG17a, SSX14, SWW+17, WCO17, WWW17b, XCLR07, XSYG18, YLIC11, ZV09a, ZWY+15, ZGG+14, ZWWX16].

Store [CP90, NS95, VA07]. Store-and-Forward [NS95].

Stomach [ZWQ+16].

Storm [KKH17].

Straight [GC07, Wri91].

Strategic [RA11].

Strategies [AM07, BDJQ96, BHK+94, BCR96, CP92, CGA98, DL01, FF98, GJGS88, GM99, LK98, LHM95, Lu94, MS99a, OP98, SMH94, VB02, VA03, YB95, YL98, Zhan92, ZM94b, BMARW07, BHS13, CGM14, DM94, GRV08, GM14b, HV13, MV05, PP06, RAB08, ROB+18, SSGZ13, Wu11].

Strategy [CS00, GMM00, HHC98, KBC+01, MD13, PAM94, RS92b, ASD09, ASES15, BBM08, CTT16, DLW+12, EM11, GOH+13, GRDB05, GMVRG16, GLD06, Hsi04, JF12, LY91, LL07, LVP07, Nogo06, SK09, TLLV10, TW15, WCC02, WYW15, ZVO6, ZYL11, ZV14, ZVL15].

Stream [HPT+97, WQZ+13, AAK+13, ARM+05, AM11, CK08, DFLO17, Ei07, GO016, KKH17, RCG18, RAN+17, ZHH15].

Streaming [PS14, CGKY12, GRR13, GHC+17, HK05, LCC10, WCXL11, XYDL06].

Swap [FPP+08]. Swapped [Par05, ZXP09]. Sweep [GGN93, DMFCFM03, GM14a, KMP+06, CMR10]. Switch [ASH+01, CRD12, OK01, PD92, CL00, LHK03, WILW09]. Switch-based [CRD12, LHK03, WILW09]. Switchable [SB84]. Switched [CCR94, CS93c, GGN93, LK96, WB01, EB09, KLY05, IWCG14, Nap90, PYF08].

Switches [KP84, PL93, TF92, MG09, PY09a, PY09b, VAS+13]. Switching [DRSB01, GB93, Guo94, LYL93, OY90, ST02, BKCM17, BMIM07, CC14, KG10, LCL10, PL06, ST06, STK12, ZPK+14]. Sybil [YXX13].

Symbol [OWK14]. Symbol-level [OWK14]. Symbolic [YI96, CJY04]. Symmetric [BJ99, DHB02, DZDZ01, HOE+09, HJ01, Kau94, Oru87, ABGV11, AD14, BC05, BW08, BB85b, EM89, KA03, VGAB08].

Symmetrical [IM94, QY94]. Symmetry [KC00, HT90, MJ03].

Symposium [CY13, Wee01, Ros07, Sni03]. SYN [XCH08]. Synapse [Ram92]. Synchronization [ASB97, AGW98, ABP92, AH94, BA96, Cha95, CTC+10, FR92, GVA+08, JLR97, MRR98, OKB95, PB95, RL96, RSS99, The02, WUG99, XMN92, CRA+08, FZC+05, HMBW07, HA06, HLS12, HZD12, LA06, PB09, TG04, Tau16].

Synchronized [LNA12, JS86, XLL15]. Synchronizing [DKMV01]. Synchronous [BCV05, CS95c, GV94, NSLK99, SK93, Sch91, Soh96, EB09, KYL05, LWCG14, Nap90, PYF08].

Synchrony [CB15]. Synthesis [HL98, DSEP17]. synthesized [MC17]. Synthesizes [Ram92].

Synthesizing [SL89, Che86]. Synthetic [Pop91, AAK+13]. Sysplex [NKC+97]. System [BK95, BB+91, BA01a, Bev02, BMM97, BJK+06, CP92, CP99, DHR96, DSD+07, DH95, DT92, FKB17, FPD93, GH90, HBCM99, HCS+00, HLL+95, HWL14, Kay93, KMB91, LP96b, Lu01, MWL00, MKY+97, MBL+92, MO97, MS96, NKC+97, NaPP02, SEP96, SG96, Tse95, UR94, wXH00, ZMPE00, dR09, ABC+88, AMK+07, BL05, BCK+09, BGA12, BMF05, BP05, BSS+13, BY1+17, CBP02, Car95, CLMRL15, CSW08, CCEB03, CDJ+89, CK91, DS04, dR91, DTK11a, DLW+12, DB86, DMS+16, EC89, Fer90, GTLMLA12, H90a, HM06, HLM16, HHA14, Hus17, JWS98, KHN17, KCD08, KSB11, KMF+05, KS13, KC04, LFH+03, LC91b, LLWC17, LY13, MM07a, MK08a, MC03, NAK04, NTC03, N012, OY07, PKN08, PKN10, PLD14, PK05b, RV13, RBA+18, RAN+17, SPRG+12, SSM+16, SFT+13, SC04, SK91, SSLX14, SSL04, SM86, VO04].

Systems [Wan06, WHW+17, WS06, WZQ+13, WYTX13, YCH+10, YLB90, ZV09a, ZMC06, ZHH15, ZW13, ZJ06, AGWY11, HCAA93, Sie16, Ski16].

System-Level [Kav93]. System-on-chip [DMS+16, LY13]. Systematic [IAS+92, KK95, LB89, WAS88, ZTGL17]. Systems
[ASH+01, AM97a, AM97b, AMN00, AS13, AS15, Ano92c, Ano02a, ADS98, Bah00, BBM+02, BB94, BPR99, BW95b, Bou02, BN02, BSB+01, BS96b, BS96c, Cas93, CS93a, Cha94, CKK00, CY95, CK97, Cho93, CBdCD00, DSS95, DA97, DS96, DSW94, DAYA02, DG94, EMP+96, FGKT97, FTC00, GCKM97, GM99, GRR93, GK93, GMM00, HKT+91, HNM02, HLY95, HTL99, HM99, IM94, IK94, ISZBM99, JR95, JH92a, JF95, JSM94, JRR99, KS97a, KBC+01, KCV99, KE93, KS93, KM91, KM92, LH92, LF92, LT94, MRR98, MAS99, MT95, MMVR97, MM93, MRR+02, MC93, Mir91, NSS97, NMS93, Nie94, NDZA99, PA96, PB99, PT01, Pov99, PP92, QY94, QGB+17, Raj01, RDS02, RAS96, SM94, Sch91, Ser97, SL95, SRGB90, SSV94, Sun02, SFC17, THN93, TH02, TY95, WiI92, WF93, WF96].

systems [WUG99, XH91, YH97, ZR00, Zia92, ZM94b, van96, AL04, ALM+16, AA16, AAK+13, AOSM04, AOSM05, AD12, AFM09, AF06, ACCP12, AAI+15, ABBD14, AH06, BMB+08, BBCQ13, BB03, BDGR13, BW09, BRP03, BJS03, BK08, BS92, BKMT14, BD04, BPW05, CWLD05, CRK+09, CS89, Car90, CCS06, CKWT17, CTC11, CVJ99, CRJ10b, CGW+03, CIS86, CP17, CAF+11, COF+17, CSW+17, DZC17, DK08, DFP06a, DB11, DDNT10, DGGF05, DGF10, DM04, DW10, DM90c, DQR+09, DÖ06, DBL+12, DW04, DH91b, FJC04, FWM+10, FPS11, FLCB10, FX10, GMP12, GZG+17, GL98, GNT04, GMVRGS16, Gos90, GS91b, GWWL94, GC05, GRR13, GBMZ07, GF89, HRC09, Hal05, HCO9, HOE+09, HBC15, HCZ04, HS86, HP06, HA91, HA05, HHK15, IRRS16, IS06, JSWB92, JMS86, JKIE13, JST12, JML08, JL11]. systems [JZZ+17, JWH+17, Kak15, KKK14, KHW13, KME89, KVNV17, KUA07, KLYP17, KSG13, KA07, KL05, KMS10, Kub17, KMS+06, Lai86, LLC15, LFS16, LT80, LT106, LGZ+10, Lan09, LZ21, LLL06, Lee90, LHF91, LHK03, LJ05, LAK10, LZY09, LASS15, LZ50, LC90a, Li06b, LVP07, LQM+12, LNAL17, LW89, LPLFMC+12, Lop13, LCM+06, LLS07, LM09, LX13, LLW12, MGSG12, MLMG12, MB13, MP10, MMK+11, MAHKG12, MAK12, MS86, MS90, MFVP08, MLK12, MSK+16, MBH+08, MGRKK14, NFL13, ND12, NZY+11, OS04, PMV05, PM06, PRH06, PC11, PH16, PTA08, PF91, PMD011, QGPZ17, RLA+16, RLA+17, RLH03, RÖÈ+18, RN04, SFP11, SW12, SDTD04, SP08, SPH13, SFT+13, SYYU07, SS08, SCB09, SU87, She09, SCH+08, SCMS12, SXZ06, SHL09, SY04, SHL+13, SCJ+08, Sie16, SLK+13, SI13, ST05, TLL10, TLL10, TLLQ12, TFMS15, TW89]. systems [Ter16, TRS06, TB90, TCHC12, UAK06, VMM10, VS16, WCO17, WX05, WTC08a, WTC08b, WDDK09, WLST16, WZZ+17, WWW17b, WSG91, Wn11, WSLC11, XHY07, XQ07, XLL15, XLL15, YAN04, YLL17, YLS89, YQTV12, YZW+15, YLYC11, YZX11, ZJ90, ZAB17, ZFS07, ZYW+15, ZTFK16, ZV09b, ZQMM11, ZBW+17, Zim90, dG91, dLAMCFN12, FPS12].

Systolic [AMS94, BPST96, BMM97, BL90, CDR90, GE94, IPK85, KL84, L86, MM00, Meg91, MV94, MT97b, Ram92, TY09b, Tse90, Win85, WJ91, C85, Dja06, EL91, KT98, HK89, LB89, Lis90, MP88, PYP+10, PS88, Sch89b, ST87, ST89, THSS87, Ume85, WAS88, Zim90].
T [CRJ10a, PTK+13].  T-L [CRJ10a].  Table [LACJ18].  Tables [TT10, ASD09, HKW05].  Tabu [BSH15, Cza13, CB11].  Tackling [SMT15].  tag [CRK+09, VRGS17].  Tagging [GH92].  Taking [CL03b].  Talent [JL11].  Tall [BDG+15].  Tall-Skinny [BDG+15].  TAM [CGSV93].  Target [ERL90, CJDC10, KO11, NDP13, WW07, YCC05].  target-driven [YCC05].  targeted [BKK+11].  targets [BFKP04, CRWX12].  Task [AKPT99, AH06, CDY97, DA97, DDD98, DAYA02, DL99, DRST02, ERS90, FZWL12, FKKC97, FY97, HBCM99, HKT+91, KLZ7, KA97, KA99, LL98, MSSE02, Moh97, SMO14, SdS00, SCJ+08, SS94a, SV00, SBK190, SY92, UAKI06, UR94, VS99, WRM97, YCY+00, AAK+13, BKS05, BD05, Bat05, CDS10, DK08, DK11, DÖ66, GQZ18, JL11, KHW13, Kim17, CA05, LL06, Li16, LSC+15, LZLX11, MCC04, OA10, PKN10, PK05a, PA15, SP13, SWP90, STK11, SZB16, TDP15, VS16, YWG15, ZTFK16, dOCS14].  Task-Level [HKT+91, SBKB90].  task-scheduling [Kim17].  tasking [Lun90].  Tasks [ABM+92, BSB+01, DJ98, ERL90, Hag97, Lat95, LWY97, MAS+99, MMVR97, NMS93, PS93, RDS02, Sin87, AOSM95, BHLT14, BH05, BSMH08, CKK11, CDJ+89, DRR13, GK15, HMR15, HWLR14, IKS87, KUA07, KMS+07, LMGLGLG17, LHK03, Li06a, Li06b, LQM+12, LB09, LL07, PK50a, PDB13, RR05, SSM+16, SBC+12b, SNCP12, SSM+07, XLL15, ZV09, ZHLQ12, dSS11].  Taxonomy [FEH+14, HM96, Sin93, HBC15].  TCP [BM11, VLL+14].  TDFL [SBKB90].  TDM [LL00b].  Teaching [CTS17, PBB+17, Ada17, FKR+17, GAC+17, HSS17, KUM17].  teamwork [NKSA17].  TEASE [ZBR11].  Technical [Ano93a].  Technique [BN94, CLV95, DAYA02, Fer95, KBG92, PM96, ZLPP01, ASKTZ13, CX05, CRD12, DeG88, EE05, KK11, Nes10, Nic88, PGGG06, RB17, WCF14].  Techniques [ADM+94, CS95b, Dah99, ELS94, FY97, Gil94, GS00, HILLY95, HTL99, JSCB95, KGV94, NPY+97, PA96, PYF08, RSS99, Tay02, UZSS96, AOSM94, BBR13, CDB04, CDR09a, CD95, FM85, Gao89, GRR+05, KA08, LKF+10, LL88, MBW16, Pla08, RM11, Raj08, RG87, SFEF06, TZ07].  Technology [Ano02v, ER97, GC95, MKY+97, MRR+02, OB88, PBB+17, TMM06].  TEES [ZWWX16].  Telegraphos [KMKD97].  Telemecine [CY99].  Telescience [PLL03].  Telescoping [KBC+01].  Temperature [SWHB17, ZWWX16].  temperature-constrained [ZWWX16].  template [EFC+14, RS90a].  Templates [ADS98, DP00].  Temporal [SGS9+93, Lo92, RJ19, SHEL+13, VWHL96, BS91, CRWX12, WCF14, XYZW14, DFL017].  temporary [Wan06].  Ten [TAS+01, KA08].  tenant [PVR17].  tensor [IEWK17, LGK+12, SMH+14].  Terabit [SH98].  term [BV13, LK12, MBS+12].  Terminal [HHC98, Li17].  terminals [HB11].  Terminating [Lin93e, MS15].  Termination [ASR93, CW93, HTB98, HHK03, La86, Ric98, Sse95, Tse95, BVFTV87, CV90, Eri88, MD07, MFVP08].  ternary [GNW03, KRM14].  Test [GRS97, PPK91, Soh96, WW97, ALLM11, DWHL87, LTG14, NCA+12, ALLM11].  test-and-treatment [DWHL87].
testbed [HGFF10, LBE03]. testbeds [VPHML06]. Testing
[CY95, GFB+92, GS99, KW02, WG93]. tests [Psa96]. tetrahedral
[CZZ+17, LWCC15]. text [BV13, PAG+18, SWW+17, WD13]. Their
[Kop97, BM08, CRWX12, SI86, TDM05]. Themes [RCY97]. Theorem
[SHSH17]. Theoretic [AaJS01, KK10, MGRRK14, PC11]. Theoretical
[HC97, LZC11, CKT11]. Theory
[CC08, DM90a, PTA08, VBM90, ZLJC12, BDjQ86, BM08, GRDB05, Zim90]. Thermal
[SHSH17, LFS16, SNMB16]. thermal-aware [LFS16]. thermally
[TKKH17]. thin [ST08a]. Things [WCCH18]. thinking [CCE+17].
Thinning [KLP10]. Thread
[OTKT12, CGM14, CDAN14, DWYB10, LK13, RSCQ17, SLG06, ST05].
thread-parallelism [RSCQ17]. Threaded
[NS97, BBH+17, Kep03, LK15, PYP+10, CGSV93]. threading [Ngo06].
Threads [GSC96, LFA96, SEP96, TG99, DKRI09, PmdO11, PL03b].
threats [SEF06, TKG+17]. Three
[FCG04, FLS+97, FT94, GG01, GH96, KR98, NEG85, PD92, SSG93, SSOB02,
YMR93, ANEA13, LW06b, LDS16, YJL16, ZFS07]. three-body [YJL16].
Three-Dimensional [FLS+97, KR98, NEG85, FCG04, ANEA13, LDS16].
Three-Stage [FT94]. three-state [LW06b]. Threshold
[CGA98, NKV14, PAM94, Nik04]. Threshold-Based [CGA98]. throttle
[XCH08]. Through-Wafer [MLW+97]. Throughput
[FM99b, HWC08, HB11, JSS92, MMVL11, BSW07, BLMB13, DW12, GRR13,
HV16, HWLR14, KSB11, LMR05, LHX+16, LNC13, SA11].
Throughput-coverage [HWC08]. Throwing [Tse95]. tickets [LMJC11].
tier [MZZC12, MCZ14, WQL14]. Tight [BBH+98, FSOZ07, Mat06, CH06a].
tiled [JHF+17, WQZ+13]. Tilera [PCMM+17]. Tiling
[AR97, CWW96, RS92a, Xue97, KSG03]. Time
[AAL95, AK93, Ana14, Ano92c, ADS01, BPJG92, BBM+02, BA96, BM04a,
BOSW94, BH93, BGOS95, BTZ98, BA01b, CW00, CB15, CS93a, Cha94,
CO+95, DP98, DS01, DJ98, DD95, EL97, EMP+96, Fah96, FBK98, FY97,
GS99, GMM00, HRG+11, HA92, JR95, JH92a, KF95b, KS97b, KEA95,
LTWY95, LT96, LPU97, LVR90, LM96, LAS+97, LFA96, MMR98, MT95,
MMVR97, Mat93, MDD97, Moh97, MSST99, MS99b, Nas94, NRS6, NH93,
NP09, OYO00, OOW95, OS96b, OSZ98, PW96, PLY15, Pe90, Pel95, FS93,
PM96, PM92, QMCL94, RDS02, RU99, RAS96, Rie98, SCMB90, STN92,
Sun02, THBF07, TVS97, WBTM90, WA02, WS97a, WLD02, ZLPP01, Zim96,
van96, AOSM04, AOSM05, ACCP12, BNPO, BVGV14, BDGR13, Bog17,
BPP05, BKK+11, CH06a, CCK11, CRJ10a, CRJ10b, CLL09, CLR90, CCN06].
time [DLV11, DKRC+15, DHK04, ED00, FC14, FKLB08, GZG+17, Gos90,
GF89, GREC91, HOVC09, HA06, HV13, HL07, HZDP12, JZZ+17, KKR14,
KSSL16, KKW17, KRL87, KSG03, LFS16, LR14, LHK03, Lee03, LST17,
LZC99, LLY15, L16, LML+10, Lis90, Lo92, MHLZ16, MLGD12, MAM05,
MAKZ13, NA06, NVK+11, QJ05, RLH03, SI86, SS11, SZB16, TBB05,
TZH+06, VWHL96, VA07, Wan07, WTC08a, WTC08b, WL05, XL11, XO05,
ZHH15, ZQMM11, ZHLQ12, ACD+93, CBP02, CX05]. time-aware
[MHLZ16]. Time-bounded [NP09]. Time-Division [QMCL94, ZLPP01].
Time-Efficient [EL97, MS99b]. Time-Optimal
[BOSW94, OS96b, OSZ98, Pe90, Lio90]. Time-optimized [Ana14].
Time-parallel [WBTM09]. time-scale [ACCP12]. time-sliced [KRL87].
Time-Varying [KEA95]. Timed [NM95]. timeliness [ISM07]. times
[SFT04]. timestamps [MS02]. Timing
[ADSO1, BSS99, CB99, Kar92, CSJ+13, FVLB09, ISM07, KKK+11].
Timing-Driven [CB99]. TInMANN [VM95]. Title
[Ano98l, Ano99h, Ano00c, Ano01i, Ano01h, Ano02d, Ano03b, Ano04a]. TLA
[SHL+13]. Tlib [RR05]. TM [FKKR16, FWM+10]. Toeplitz
[GOH+13, ABGV11, AVD14, BB90, HM99, Ter16, VGAB08].
Toeplitz-based [GOH+13]. Together [WLID02]. Token [AE95, BGJDL02,
CP90, FFK97, GH96, HP00, YZY96, CRD12, HSW04, FV07]. Token-Based
[AE95, BGJDL02, HP00]. Token-Chasing [YZY96]. Tokens
[Sa93, SGAC14]. Tolerance
[BS97, Pin01, PM92, mYyF92, BJ15, BDDL09, CLMRL15, CWL+07,
CDR09a, LCC+05, LH05, LFGM17, LP88, Pak89, PAS15]. Tolerant
[AE95, AM07a, AM95, BMW97, BW95b, BCH95b, CRV94, CL93, CC94,
CF98, FM99b, GRR93, HGCC96, HTHH02, KP00, Lan94, LBT94, LC96,
MD01, PB95, PKD97, SSC92, SS95, WIKC97, Wu94, YBOY97, ZYO02,
AA14, AA16, ANEA13, AOSM05, AH11, ABBDA14, BB87, BXA08, BKM14,
BPA06, BPP05, CL91a, CKN07, CDR09b, CMT92, CMS04, DBCF13,
DTK11a, DH91b, FLPJ07, GNS09, JBA15, JBS14, KG10, LDZ+17, LFZ+17,
LG08, MPG17b, NCB+17, PIR06, PL06, TCHC12, WW12, WWY15, XCS06,
XHZZ16, mYA91, ZZ09b, ZJ06]. Tolerate [VR95]. Tolerating
[DT02, GS00, MG91]. tomography
[BDRB14, FCG04, FGG08, KSSL16, KDO+13, PLL+03, XTN12]. Tool
[BN94, DBKF90, ZNG93, Ada17, KKV05, PF04, TD07]. toolbox [EFG+14].
Tools [Bai90, Cai93, MLG+90, MSH90, NT90, DMS+16, FEH+14, GAC+17,
MC03, YT05]. Top [SSKS11, Sch89b, TAS+01, IRS16]. Top-
down [Sch89b]. Topics [Ano16l, KMM17]. topography [SK05a].
topography-aware [SK05a]. Topological [DC94, Par05, YN92, PL06].
Topologies [YZY96, YM01, SL89]. Topology
[CCM92, DS96, Seh95, TKKH17, WLY01, AP09, AHA+16, DB08, GL12,
GL90, KBC+10, LCW05, LMP10, MBBD13, RCG18, Seh91].
topology-aware [KBC+10, MBBD13]. TOPSYS [BB93]. Tori
[LHS97, MT93a, Man97, AB03a, GLD06, LXL12]. Tornado [HK04].
toroidal [AB05]. Torus
[CT96, RMC97, WB01, YMG01, DM17, Lai15, RH05]. Total
[CW00, CHC05, BCM06, BG05, CB15, Dim04, SL89]. TPC
[DZDZ01]. TPC-C [DZDZ01]. Trace [JKIE13, LC13]. traces [MTM10, NRM+09].
Tracing [RGS00, BM16, BM17b, CDB04, CS17]. Track [MD01]. Tracking [BFKP04, CJDC10, IHH+17, KO11, NDP13, TCS+10, WW07]. Trade [BCLR96, GK98, LPUR97, CLR90, ECLV12, LCB16]. Trade-Off [BCLR96, GK98, LPUR97, ECLV12]. trade-offs [CLR90, LCB16]. Tradeoffs [TPSHH01, HWC08]. transacting [MP15, CGKY12, PDS10, YZW15]. Trading [MPG17a, ZLL14]. traditional [BBCLL04]. Traffic [AA95, DSS95, FT94, KC95, LK94, OY00, TF92, CRD12, FL86, FMM+08, LK90, LCLM14, MPG17a, OOSGV+16, SAOKM03, SKMM04, WW07]. traffic-aware [LCLM14]. trails [PR12]. Training [LWOG02, SMKL93, ZLS17]. transaction [SI13, YWD08, Yan09]. Transactional [AM12b, Gra09, Gra10b, MP10, BGA12, CGM14, DT11, FWM+10, GKK+13, HGFF10, KR17, QGZP17, RSCQ17, SDS10]. transactions [CC16, FGG17, LMY+11, UBES10]. Transceiver [DKMV01]. Transferring [Lu01, CK06, JKV15, LGG08, WH17]. Transference [CSS11]. Transfers [NSS99, GLGLB12, LMGLLG17, SCMH13]. Transform [BA95, CP91, DS01, Fer93, GZ97, HN91, Lla17, CVJ09, DS04a, DPRW85, ESTA94, FSD04, IHH+16, SSL04, TKHG04, LCLL98]. Transformation [MG98, SC91b, WD92, FM85, GJG88, MRRT07, Tur12]. Transformations [HBH93, OK02, AM17, JV09, Kan05]. Transformer [LLY15]. transforming [LW16b]. transforms [TS91]. Transient [DT02, PAH+98, GTP06a]. transistor [FPM+14]. transistors [LC14a]. transition [SP13]. transition-aware [SP13]. Transitive [AW95, YMR93]. Translating [FPP06]. translation [NCB+17]. translators [YLB90]. Transmission [DP99, JK00, BDRB14, CPA+11, HOVC09, OS04, OMSGNSG05, YA11]. transmitting [BR91a]. Transparent [LMY+11, GVA+08, LLY15]. Transpareently [AFT+00, KLJ+11]. Transport [GRS97, MSH90, NPW10, PKW+10, WCL+13]. transportation [OO05]. Transpose [CT96, ZMEP00, BG16, SAOKM03]. Transposing [Swa98]. transposition [Edc91]. transputer [LC92]. TRAP [GRS97]. Traps [SD00]. travel [KSSL16]. travel-time [KSSL16]. traveling [WMG13]. traversal [BB913, CMN12, YFBY17]. traversals [OW95, El07, HRM15]. TreadMarks [LDCS97]. tree-connected [HHW87]. Tree [AAP01, AS96, BBR94, BM97, BCLR96, BE95, BF01, BS00, COS+95, DVZ96, FA95, Goec94, GS01b, HR92a, KC99b, LPS+98, OD95a, OOW95, PL94, SLF+98, Sko96, Tze91, Wag94, AB13, BFG+03, BM14, BC05, BE13, BPBR11, BBL04, CG12, CRD17, DJ16, EB09, FMM+08, FJSW90, GA90, HG10, HMR15, HSW04, tH90, IKS87, KG10, KSK15, LY10, Li07, M10, OC07, PV07, Sch89a, SAF05, SK05b, TG03, TR16, WW12, Wu85, Z912, LZSL06, BBCQ13, GB11]. tree-connected [HHW87]. Tree-Dags [BCLR96]. Tree-Related [OD95a]. tree-structured [GA90, IKS87]. Trees [AP94, AS94, ADS98, BBN93, BP02, CS95a, DM95, DP00, DL000, DJM94, DLP99, DS93, Efe96, HKMU98, HM01, HS94a, HHC98, IqD92, LP96a, MD98, MD10].
PM92, ST02, SHL95, TT98, Wag93, WW96, WB01, WFL98, oPP00, BNP02, BL89, BMIM07, CI03, CS06a, CFJW13, CDR09a, DGNW13, Efe91, ESGQ+11, ESGQ+14, GHY10, GZ08, GNW03, HPT07, HAC17, JLY12, KKN13, LVP08, LM204, Lin03, LHT08, LFZ+17, OMSGNSG05, PD05, PPC04, SKK91, TDM05, Wag89, WL90, WC91, WFZJ12, WIB12, YZLT09, YMLP14, Zep91].

Trellis [LCM+06, SGdSS13]. Trends [ACB+15, ER97, KKKG14, BHS13].

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Tuning [CSMML10, SB02, ABGV11, HPT07, KKR14, MYD+11, MML07]. Tunnel [ZBR11]. Tunnel-based [ZBR11]. Tuple [STKW12, DRT07]. Turbulence [LLCC02]. TWDM [LLJ00b]. twig [LSZZ15]. Twisted [HTHH02, AP91b, FLP07, LFZ+17, WFZJ12, XHZZ16]. Two [AaJS01, BNS00, BBH+17, BP01, Cha94, CCC92, CEF+95, DD96, DKU15, Gos90, GT97, Hwa97, KLZ97, KL84, LHS97, LP96b, LK94, LLCC02, NAK04, Qia97, RFPAG08, RP95, SSM89, SSHC00, YCY+00, AB05, ARM+05, CF88, CG86, CB11, Deh90, FSV17, HDJ08, Hsi04, JD12, LC91b, MP10, PMV06, SNC12, SS94b, WLL16, dIAMCFN12]. Two- [Hwa97]. Two-Dimensional [LP96b, YCY+00, NAK04, AB05, Deh90, LC91b]. two-fixed-endpoint [Hsi04]. two-layer [dIAMCFN12]. Two-Level [KL84, Qia97, RP95, SSHC00, BBH+17]. two-list [WLL16]. Two-pass [DD96]. two-phase [SNCP12]. two-stage [HDJ08]. Two-Variable [CCC92]. Two-Way [LK94, LLCC02]. Type [HO94, SC91b, BFH09, QGL+09, MV94, MVV91]. types [ASB18, RKJL11].

TYPHOON [HKW05].


Understanding [BDF92, DBK90, ECLV12, NEG85, XS11, CDJ+89, RÖE+18, WRHR91]. underwater [ZWW17]. undirected [STA12]. uneven [SMT15]. Unfair [KY02]. unicast [SKMM04]. Unidirectional [KY02, KUFM02, RMC97]. unification [RM90]. Unified [AGG98, BL90, CP10a, DM95, JBL02, Amm16, ABO+17, IIH16, KH89, XRB12]. Uniform
uniformity [BBB11]. Uniformization [DHK04, NH93]. Unifying [RCY97]. Union [KF05a, ST14]. unique [WCWH03]. unison [DPBNT12]. Unit [AGW98, BHS13, JPD17, KNS91, KM88, QSL+08, SIY14, SAJ13, XL11, ZMCP11]. Units [AM97a, AGG98, DDGK13, YJL16, ATDH13, BK13, DP16, KLO8b, SCB08, Eme13, GLGLBG12, YL12]. Universal [BBS13, CS06b]. universality [SH89]. unversioned [Ahu90]. unknown [MJ03]. Unlabeled [Man97]. Unleashing [ARD14]. unrelated [CG11]. Unreliable [KB96a, AM06, DDG+17, KRS15]. Unstructured [OB08, WCE97, ACFK07, FZ14, LWCC15, MSZ05, YF09]. Unsupervised [BST01, DSAUM99]. untraceability [CL09]. unwinding [Nie88]. updatable [MLZY17]. Update [GS96, LSH96, BM11, RTCG91]. updates [YZG18]. Updating [JSM94, SDS99, AEF11, JBA15, KAP90], upon [AFM09]. Upper [LXLS12, NDP13, GC07]. URL [XRB12]. Usage [BS96a, IIH16]. Use [BW96, BST01, Kar92, NVK+11, SV00, MSZ05, NAK04, SSM08]. Used [LL95]. Useful [Ba90, GSG+93, FM85]. Useless [Yen01]. User [GRS97, KOW97, R ¨OE+18, SY04]. Using [AyJ93, BA97, BCLR96, BG01, CCRS92, CP92, CB02, DS95a, DHB02, DMSH90, DWX10, FR96a, FZVT02, FA95, HPT+97, HK01, HS97, HC97, Hwa97, KJ94, KA97, Lat98, LMCF90, LPZ99, LFA96, LL98, MD98, MP96, MS86, Moh96, MF93, NH93, NS92, NPY+97, OS93, PH91, Par92, Par96, PK97, SSG93, SM92a, SE96, SP96, SM00, SD00, SL97, SIR92, SWC+91, SK96, Swa98, TSC01, TR96, VRM10, WPKK94, WW06, WSRM97, WB01, WRC+02, WS97a, WCYR08, X91, YMG01, ZMPE00, dOCS14, ASK016, AFM03, AZC13, ASST05, AD12, Ara90, AK06, Bar05, BD05, BANM05, BCMV15, BHLT14, BS92, BSH15, CL14, COV13, CSW13, CJC10, CF88, CK08, CylBL+08, CK07, CBM+08, CDB04, CH06b, CRWX12, CM12, CL85, DDG+17, DPRW85, DKR10, DJT03, DH91b, DWHL87, EE05, EI07]. using [ES12, FTK14, FM07, FCS91, GZ08, GRD05, GCS06, HDCM11, HSH10, HTC91, JTZZ11, JP09, JGYM17, JZK04, KL08, KRRS11, Kan05, KDO+13, KKK17, KM17, KSJ18, KR12, KMK09, KC17, KR06, KKB+06, KA05, LK15, LT10, LY10, LR03a, LST+13, LS14, LA04, ML16, MM06, MS02, MRS+14, MK08b, MC03, NCTT09, Ozt11, PK08, PN10, PP13, PBS08, PVG09, PL08, RBN11, RB12, SMO14, BC12a, SM08, SSS07, SCB09, ST12, SGCA14, SCJ+08, SIY14, SDG17, SA08, SK05a, SFE06, SM08b, SLK13, SL06, SMT15, TRS+12, TDP15, TMM06, TTK+13, UAPM07, WCF14, WZZ+17, Wu03, WBR13, XCS06, XLHT13, ZV06, ZV09a, ZS13, ZBW+17, ZHO03]. utilities [AM06]. Utility [CRJ10b, LL07, QH96, ASST05, CRL04, VMMB10, VLL+14]. Utility-based [LL07, VMMB10]. Utilization [AS91, LT96, ZV12, CCH09].
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Utilization-based [ZV12]. Utilizing [AM06, CM92, LA93, PDP17].

Validation [KM03, LST+13]. Valuable [PW17]. Value
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variable-length [MP08]. Variables [HV95, HS00, Hal05, HV09]. Variants
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[MK08b]. variations [WCF14]. Variety [WM92]. various
[KKH15, LW06a]. Varying [KEA95, PP96]. VAYU [RCG18]. VCR [DSST95]. Vector
[AMB95, CP94, GK98, GE94, LS85, LST+13, MSC96, NFE97, Rie98,
Wol88, Yan93, YH97, YFS+15, AKD06, ASES15, BV13, CP10b, CLR90,
CK91, ESTA94, GS03a, GHS86, KK88, LS88, MBW16, MS02, PR13, Sch87,
[DH04, Sch13]. vehicles [ZWW17]. VERDI [SRGB90]. verifiable [XCY14].
Verification [AS00, BR95a, MB96a, SHSH17, AM17, Eri88, LAGK07].
Verifying [WG93]. Versatile [CGL+14, DVZ96]. versatility [KGN11].
Version [WW96]. versions [BSMH08]. versions
[FBDC99, GST09, JL11, LP02, TSHH01]. Vertex
[AK17, WFLJ16, XYZW14, XHZZ16]. Vertex-disjoint [WFLJ16].
vertex-pancyclicity [XHZZ16]. vertically [LHF91, SM08a]. vertices
[ACU08]. Very [OP96, DHK04, MYM10, PDB13, YO11]. VForce [MLK12].
via [AM13, AKBD10, AD10, BM17b, BP98, CJO7, CVJ09, CRA+08, CMR10,
ECL12, HWW16, HBF12, KNNH18, LÜ14, MTC10, MS15, MBRO8, NS95,
PRHB06, PS14, YZS15, ZV06, ZBF05]. Viable [KLLK98]. victim [XCH08].
Video [AA95, CLV95, DSST95, HLL+95, JK00, RU99, ZRC99, Bar05,
LVP07, LY12, YAK15]. Video-on-Demand [DSST95, HLL+95].
video-sharing [YAK15]. View [Bue92, BBB11]. Views
[CMT93, LMC90, W09, BB03]. viewsawed [CSL15]. Viola [NHO+13].
Virtual [AD95, BAH01, BF97, DRSB01, KS97a, KLLK98, KKS08, LM96,
Mat93, NC13, PA97, PL95, TJ92, BJS03, BAL05, CL14, FMF18, FX06,
Fu10, KS03, KNNH18, PY09a, PK05b, PVRS17, TT07, WDDK09, ZLW18,
ZG13, ZV06, ZJ06, BCCQ13, DHS06]. Virtual-Channel [PA97].
virtualization [DYL+12, FLCB10, GTN+06]. virtualized
[AAA+10, CP17, KLJ+11, KKLJ14, SJB12, SSVC10]. viruses [MJ03].
visibility [BSG90]. Vision
[LR94, MLB+92, MHC95, MAR87, WHT02, Kri91, WJD91]. vision/image
[WJD91]. Visual [BN94, SRGB90]. Visualization
[BB93, Cas93, Cau93, KS93, Mil93, NT90, MBH+08, NCA93, RV13, TSD08,
WGCZ09, ZB09, ZWR10]. Visualizations [LSCA93, SK93]. Visualizing
[RW93, SKR93, ZNQ93]. Vital [BS97, HHC98]. VLIW [NS12, dSR00].
VLSI [BB85a, BBR94, CCC90, CHX+17, FM85, GS91b, Gue86, KM97,
KLL87, MB96a, MS87, ML89, MRR+02, MT85, MT97b, NEG85, OB88, OT86, PR06, TU92, TF92, WSS93. **VLSI-suited** [GS91b]. VM [JXW06]. VM-based [JXW06]. VOD [SK11, Bar05, LC07, YCH+10]. voice [WTS03]. volatile [CDR12, NKV14, ZPK+14]. voltage [FKLB08].

Volume [Ano92a, Ano92c, Ano93e, Ano96l, Ano97k, Ano00d, Ano01g, Ano01i, Ano01h, Ano02d, Ano03b, Ano04a, Ano08, Ano09, Ano10a, Ano10b, Ano11j, Ano11k, Ano12m, Ano12n, Ano14f, Ano14g, Ano15k, BS96c, CS93b, WS97a, ACFK07, LWCC15, Ano92b, Ano93b, Ano93c, Ano93d, Ano94a, Ano94b, Ano94c, Ano94d, Ano95a, Ano95b, Ano95c, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano96a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano96h, Ano97a, Ano97b, Ano97c, Ano97d, Ano97e, Ano97f, Ano97g, Ano97h, Ano98a, Ano98b, Ano98c, Ano98d, Ano98e, Ano98f, Ano98g, Ano98h, Ano99a, Ano99b, Ano99c, Ano00b, Ano00c].


WAdL [GMS06]. Wafer [KL84, MLW+97, RFM94]. Wafer-Scale [KL84, RFM94]. Wait [FKKR16, HPT02]. Wait-Free [HPT02, FKKR16].

Wake [JLY12]. wake-up [JLY12]. Walk [SLP+98, BBS13, RM11, SMP15].

Walks [BA01a, Li10]. warehousing [DTK11a]. warning [XCLR07]. warp [NHO+13, ACD+93, CBP02, CX05, PW96]. Warping [WS95, WS97a].

water [CvdBL+08, dIAMCFN12]. Watershed [MG98]. Wave [CDP95, BBS13, CDB04, KVN17]. WaveCluster [YO11]. wavefront [OT86]. Wavelength [HP00, CS10, MVM04, TKKH17]. wavelength-based [TKKH17]. wavelength-routed [MVM04]. Wavelet [HK01, CVJ09, IH16, TKHG04]. Wavelet-Based [HK01]. Way [LK94, LLCC02, ACU08, KK98a, Sch14, VPHM06]. WCET [LZLX11].

WDM [CS10, DP99, MVM04, OS93, PR12, WG08]. Weak [RHH12].

Weakest [Bit92]. weakly [HJ07, YWW12]. weakly-connected [YWW12].

Weather [RHH96]. Web [KCD08, FKR+17, HSS17, ASKTZ13, AK06, BLPA05, CSWD03, SCK03, TC03, TC04, TK07, UGG+11, Wan06, XCZL03, XJS03, ZWL03].

web-portal [FKR+17]. Weight [RDL95, RGVB00, Tse95, YH96, JM14, LVP08, Wan06, WZZ+17]. weight-based [JM14]. Weight-Throwing [Tse95]. Weighted [BS97, MD13, CDDL10, DM17, Sta17, SZB16]. weighting [CRA+08]. well [EB09]. well-nested [EB09]. WFR [FKKR16]. WFR-TM [FKKR16].

whole [Kan05]. whole-program [Kan05]. Wide [WM92, We98, HL07, JKV15]. Wide-Area [Wei98, JKV15]. width [DH91a].

Wihidum [JKD+15]. wildfire [DFST13]. Wimpy [LNC13]. window [BM11, LVP07]. window-assisted [LVP07]. winners [PL03a]. Wire [yHY97]. Wire-Limited [yHY97]. Wireless [BCD00, BD00, BDF01, Bout03, GPJA10, GMS06, JK00, KKGS01, LDZ+14].
wireless [MBR08, NPGV10, NSA11, NC09, NM17, NGQM12, OWK14, PLY15, PLR07, RM10, RM11, RLP14, REZN17, SCN12, SCZ12, SSZ10, SKMM04, SK05a, SLL10, TBHA07, TLY12, TM10, VHH08, VRM10, WW07, WT08, WMW09, WBTM09, WL11, WCXL11, WH08, WBRT13, WW08, XY08, XHZ10, YpGyLlC13, YSL08, YZZ11, ZMG16, ZZ11, ZBR11, ZLCJ12, ZSCX18, ZTGL17, dOBG15, LDP14]. Wireless/Mobile [MS00]. Wires [GO95]. within [BPBR11, THN93]. without [FKKR16, FSZ07, HP95, Ho91, MS02, OS97, RCG11, SA93, WW12, X005]. WK [DC94, SCD99]. WK-Recursive [DC94, SCD99]. WLAN [HB11]. WLANS [CCHC09, FA07, GZY14a]. WMNs [LHX16]. Wolfe [Psa96]. Work [BKC15, BM04a, DKKV15, KM17]. worker [BMT12, HSL04]. workers [KRS15]. workflow [ALM16, FPFI14, FCC07, RCG11, WHW17, YYLC11, YYG15, ZVL15]. workflows [KK11, KHN17, TYH09]. Workload [DZD01, IM94, SSY97, FGP05, GNT04, KyLPC17, LLLY08, LTG14, LF03, SSFP11, YJL16]. Workloads [FTK14, MKC01, AM12b, CCQ16, CkLC04, CkLC05, LLY15, MLK16, WD13, ZLWZ18]. workshop [SAB92]. Workstation [AY97, HN91, KMKD97, LC97, PN97a, PN97b, WB96, ME04]. Workstations [AS97, Ano00d, ABM92, BSS97, BDH97, CM92, DSA09, DZ97, HS97, HWW96, JLRA97, KR98, LS97, LHHB01, MDD97, NBSD99, PKD97, Ros99, ZLP97, BMARW07, CDB04, PY09c]. world [FL86, MAGL13, MS05, MVP17, MMS90]. worlds [WA03]. Worm [NS95]. Wormhole [BLPV95, BpVW96, DG94, DRSB01, FF98, LME95, LEB98, NSSS99, PA97, RP98, RJMC95, RMC97, SJ95, SJ96, SB02, WB01, XM92, HNSA07, Lee03, SAOKM03, WCC02]. Wormhole-Router [FF98, NSSS99, RJMC95, RMC97, XM92, SAOKM03, WCC02]. Wormhole-Switched [WB01]. Write [DS95a, CH06a, CG10, SLKK12]. write-only [SLKK12]. Writeback [KE93]. Writer [JB00, KS97a, HV09, HV95]. writers [FKKR16]. writing [DBLB12]. wrong [SYU07]. wrong-path [SYU07]. WSAN [Wu11]. WSN [BC012]. WSNs [LLDL15, MCD16, NDFP06, SMP17]. Wukong [MXSL12]. WWW [AY197, AYIE98].
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