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**Title word cross-reference**

$(k + 1)$ [AEA97]. $(m, k)$ [Ram99]. $(N - 1)$ [LW95a]. 1.5 [LH05]. 2 [HY04, JKA07, ST99a, SY00, SJPS01, TSP+08]. 3 [CYY00, DS05, WH03a, XPL04]. 3! [RRRM09]. $d$ [SV97]. $K$ [LW06, BP98, CW00, Chi98, DAA97a, DMR01, HY01, HY04, HNO98c, KP99, KH97b, Kuo01, L03, LWS04, LBS01, PSK99, PW99, PG07, RC95, SX08, SX09, TLM04, Wan98, YW03a]. $L_2$ [WH01]. $m$ [ME93]. $M^3$ [BEK+93]. speedup$(n)$ [HM90]. $N$ [CST02, OFZ99, Soh95, BP98, CW00, Chi98, DAA97a, HM90, KP99, PSK99, PW99, PG07, RC95, SX08, SX09, TLM04]. $n^2$ [NS95b]. $n \times n$ [NS95b]. $O((\log \log n)^2)$ [HNO98a]. $O(1)$ [WH03a, XL08]. $O(n)$ [LM06]. $p$ [Wan04, WLZ08]. $\pm 2^b$ [Nas93]. $r$ [JJ07, Wan04]. $wr$ [KH98].

- Arbiters [Kuo01]. - Ary [SX08, TLM04, BP98, CW00, Chi98, DAA97a, KP99, PSK99, PW99, PG07, RC95, SX09, Soh95].

- Centers [Wan04]. - Connectivity [LBS01].

- Coteries [HY01, HY04, KH97b, KH98].


- Local [LWS04]. - Merge [HNO98c].

- Neighborhood [JJ07]. - Partition [HY04].

- resilient [LW95a]. - Self-Protection
1 [DM93]. 1-Hop [LJW+07]. 1999 [ANO99a].

2 [GR90, KWOA05, MCH+90]. 2-D [LMN94, TC95b, GR90]. 2004 [ANO05b].

2008 [ANO08d]. 2D [SY98, TLGP97, YK98, YYS97]. 2D/3D [TLGP97, SY98].

3D [SY98, TLGP97]. 3PC [SK02].

5 [DCSM96].

802.11 [BCG04, JASA08, NK08, XLW+06, ZL07b].

802.11-Based [ZL07b]. 802.11e [XL04].

802.15.4 [HPH08, MGZN07, MSM06]. 802.15.4-Based [MGZN07].

A* [MD97]. Ability [SM97, SZ95a].

Abstraction [WMB96]. Abstractions [AGL+97]. Accelerating [CHJ+07, SGTP08].

Accelerator [ANO09c]. Access [AMS97, ADD+02, BRSR08, CWYZ09, DKKSO4, Deh96, JGA08, KLO2, LIZAO4, LH94, Lop02, MR02, NW98, NKP+96, Par01, RO99, RNNKZ03, XLO4, AM93, BC92, FC91, Goh93, GS91, LC94, KP93b].

accessed [THO93]. Accesses [YY95, Har91].

Accessibility [KWC09, SSP+99]. Accessible [FARH02]. Accountable [Ros03].

Accounting [BGM297]. Accuracy [HV07, HE92]. Accurate [KBP09, ZL07b].

achievable [KH93]. Achieve [Gen00, TLM04]. Achieving [PS96a].

Acknowledgments [CH04b]. ACOM [CSC07]. acquisition [CR94]. across [ABJ+93, RM90]. acting [MM96]. actions [RPW93].

Activation [CGL07]. Active [BIK06, KMW95, MR03, MBTP06, MJ+07].

Activities [SH96]. Actor [AYA09, BBS+09]. Actuator [KHMO05, RE09].

acyclic [GY93]. Ad [ALW+03, ANO04d, BK09, BMPP06, BS08, CLW03, CKWC08, DW04a, DW04b, DW06, DPH08, DAMK06, DB08, GJDA06, GYS05, GY07, GS03, ISRS06, JJ07, LCW03, LWS04, LHC06a, LWC+09, LWC+07, NO00b, OSRS06a, OSRS06b, PDH06, SLWP06, TR06, WY07, W004, Wu02, WCDY06, W006, WYD07, X05, YWD08, Y09, ZL07b].

Ada [SMBT90, STMD96]. Adapt [MTL95]. Adaptation [BES06, CMBAN08, KZ07, LLY04, dLCK+05, JASA08].

Adaptive [BCCP04, BWC+03, BG09, CO94, CHI00, CS02b, C+09, DBH01, DWX09, D03b, Dua95a, Du95b, DP01, FFPF05, GCCC+04, GLY07, GKK05, GPBS94, GS03, GKK06, HHL08, HP07, HY07, HJB+09, HPH08, JNGS06, KIBW99, KA06, KHY09, KLC97, KS06, KSC03, Kgs04, KLO2, L95, LB00a, LP07, LC99, LLL01, MTM02, MLLS07, OKSA01, PC07, PGDS94, PGBI03, QNR99, RCS01, RE09, RLD03, SSK01, SVM07, SW07, TX08, TW98, TD01, TR04, TR06, TW00, VSD01, VS11, WCH08, W98, Wu00, XZ04, YR06, ZPY06, DA93, Dua93, KK92, OL92, PGFS94, SH93, YTB92].


Addressing [CDV+06, DS05, NSZ02]. Adjacency [RC95].

Adjustable [JJ07]. Adjustment [ZMC03]. Admission [CS02b, HYP02, JXT+04, LLY04, STY09, XHYL05].

Advance [RRX09]. Advanced [CE95, KP09, MAS08, PNZ+02].

Advancements [BP96]. Advances [CMR07]. Affinity [AAD08, MLI4, SL93c].

affordable [NE93]. against [CS05, LW09a, PZZ09, SX03, TC07].

Agent [LJW05, M03, SSLS03]. Agent-Based
[LJW05, MX03, SSsLY03]. Agents [DS02].
Aggregate
[CCSC09, CC03, CH08, CB03, DZH05].
Aggregates [CPX06, TCY07].
Aggregating [BeFGM08]. Aggregation
[TF01, ZPY06]. Aggressive [KGMB94].
Agreement [AKNR +04, FMR07, SCY98, STW00, WCY95, WYWZ08, KA94]. AI
[DM93]. aid [WG90]. Aided [JK99, SR91].
Algebra [CHC04, KCS +99, AC93, EHJ94].
Algebraic [THT +97, CWL92]. Algorithm
[ACT +97, AR97, Ano04c, AMP07, AB03,
BCVC05, BQF99, BT98, BS08, COP00,
CS01a, CRS06, CGK04, CY95, CFW98,
CD08, CY96c, DW04a, DA98, DTE07, DS05,
DB08, DY05, Din01, EW97, EAF00, FE97,
FG06a, FB01b, GMRC07, GW96a, GRY07,
Gon03, GFG +99, GRT97, GY07, HNO98a,
HPT04, yH02, Hsi03, HALT95, HH95, HZ96,
wJPP97, JK99, KKM08, KZ96, KR00,
KM01, KA99, KC98, Lan95, LQ95a, LH05,
LM06, LT97, LL06a, LH03, LLWC09, LK00,
LC02b, MM98a, MM98b, MS03, McK98,
MBM98, MF96, NO97, NO98, OZ96, OB00,
Pre99, RCS01, SRD04, SyFL99, SWC95,
SSsLY03, SOM05, TW98, jTM96, UKY98,
WCL97, WH03a, WR04, WLL +07, WMN99,
WY +04, YJ97a, YJ97b, YR06, YC95, ZY07,
ZH98, BCBC92, BW94, BLO +94, BP94,
CC93b, CH92, CL94, FA94). algorithm
[GR90, HAR94, KSA94, LW95a, LG94,
LK94, ME95, MC93, NZ95, NM92, NLM90,
Omi90, OL92, Pan93, RST95, RJ94, Sin92,
SY93, SCD97, SW92, SR94, Var93, VJ93,
VJ94, WL91, WYTD93, WYDY93, YD94a,
You93, YC96]. Algorithm-Architecture
[GMRC07]. Algorithm-Based [CD08,
YJ97a, YJ97b, BP94, RJ94, VJ93, VJ94].
Algorithm-Hardware [ZY07].
algorithm-machine [SR94].
Algorithm-Specific [GW96a].
Algorithmic [EAK97, PR05b, PD99].
Algorithms [AF05, AFAGR97, AB99,
AV96, ABK98, AD95, BT00, BCVC05,
BCVC05, BeFGM08, BKB96, BCL09,
BBG +95, BGOS98, BNO +01, BC96, BCR98,
BHK +97, CLW03, CFF99a, CYW08, CCY03,
CC93a, CH04a, CBE93, Che96, CST07,
CPLX04, CPX06, CK96, CBW96, CER99,
DS002, D002, DVV07, DCF95, FYS05,
FARH02, GVW09, GVDG95, G994b, GG95,
GW06, GKK97, HNO98b, HNO98c,
HTPS02, Ian97, IB95, Jou03, JKA07,
KACK03, KHWT95, KB03, KPK09, KSP09,
LC95, Lee97, LL06b, LCB96, LPZ98, LRG99,
Li07, Li08, LHSML95, LNO +00, LCL03,
LRS02, LH06b, LSVMW07, LWL97, LZ05,
MGZN07, NLW99, NS95a, PHKC09, PR99,
PP04, PGFS94, RL98, Raj05, RKHM06,
RK08, RJ99, Rav07, RLW +07, RS97b,
SKK01, SM97, SB00, SZ02, SVM07, SX07,
Sto7, SL01a, SSS2, Sto4, SY00, SJPS01,
TCL96, TR93]. Algorithms
[Tse05, TNPK01, VV99, WKS01, WHW05,
WL08, WH03b, XLPH06, XC01, XTL06,
YF97, YKS03, YdR05C05, YD95, YMG03,
YZC08, ZY04, ZCL06, ZCF09, ZP07,
ZTO1, ZW02, dCVG02, AA94, AC92,
AH94a, Al95, AC93, AB91b, AI91,
BJS90, BZ949, Cap92, CARW93, CA93,
CCS90, Che95a, EHJ94, EG93, HMR94,
IS90, JR03, wJNPS97, KNC90a, KNC90b,
KK92, LK90, LW93, LL94, M93, Nas93,
NLG94, OW91, OSZ92, PJC93, PDC94,
RSS90, RWF94, R906, R90, SC94, SP93,
SF92a, SC91, SMJ92, Tak93, TB94, UEA95,
WC90, WW92, Zia93]. Aligned
[TC99]. Alignment
[CHC04, GAL01, LSVMW07]. Alignments
[RA04, SA09]. Alive
[MRT09]. All-Port
[H000, HK95, KLS00, jTM96, YW02].
All-To-All [SR98, SY98, BHK +97, CCY96,
FYP07, FH97, GP03, SS01, TC96, WY00,
WY01, WY02, CYW94, LS94b].
all-to-many [RFW94]. Alleviate
[KZ07]. Alleviating
[BP98]. Allocating
[Bil94, CT94, HJS +06, HC97, KA96, Men05].
Allocation
[AMSK04, CW00, CC99].
Approaches [MB07]. Approximate [BM00b, PKP09, LR96, THH08, Tse05, XTL08, KA94]. Approximating [BM00b, KPK09, LR96, THH08, Tse05, XTL08, KA94]. Approximation [BI95, yCM98]. Approximations [Gre98]. APTEEN [MZA02]. AQM [WLL+07]. Arachne [DR98]. Arbiters [Kuo01, ZY07, TC93]. Arbitrarily [EA93]. Arbitrary [AMS97, Bar98, VB96, VM04, WM95, LS94a]. Arbitration [MLSS07]. Architectural [KPBD09, SSP00, SKPS01]. Architecture [AGGD04, AGGD05, AAS03, AB03, BS96, DSY99, DZHG04, FV09, GMRC07, GM97, GSS06, ILL07, KH04, KW08, LC8507, LK07, LWY96, LSW09, LNOZ03, LLA+06, MR03, MGA+09, OC05, PABD+99, SS08, SCL05, SS02, Ste96, WCCR+07, YYY+09, YKDV02, ZYK07, ZN04, ZH07c, AS92, AG96, ABD94, BCJ90, CPA93, DFD93, Ef92, GP93, HSS94, Lee93, LWY93, MLL92, TC94, YZW94, ZA92].

Architectures [AFM02, AS96, CGM+07, CF01, CBWD96, CG02a, CG02b, Din01, FPGAD08, FJY98, GR06, IT07, LB03, MCG08, MYA01, OHRW99, RD98, SLE03, SvAS04, TSG09, XZL05, YYY+09, YKDV02, ZyK07, ZN04, ZH07c, AS92, AG96, ABD94, BCJ90, CPA93, DFD93, Ef92, GP93, HSS94, Lee93, LWY93, MLL92, TC94, YZW94, ZA92].

Area [CBD+01, FARH02, SC05, An94, CAB93, CC02]. ARIMA [TR04]. Arithmetic [RSP02]. Arrangement [HCH99, LC01, BGM94]. Array [BFL+01, CE95, CLPT02, CY00a, DSO02, DDP+98, GWL97, GR06, HTP02, HCYD01, KKC+05, KP93b, KKC03, LHS03, LP98, LCL03, Pa95, PPR99, RS97a, SK95, TCR96, TC95b, WHW05, XRY09, Cap92, GR94, JW94, Lin93, O9H91, SC92, SA93]. Array-Intensive [KKC+05]. Arrays [AKN95, CHC04, Che95b, CM95, Din01, GW96a, LHSML95, PK99a, RJ99, TKP00, TC95a, VMXQ04, WH01, YL96, vDSP96, GM94, LK90, Mar93, NJ94, SF92a, WC90, TL05]. Artificial [SZ03a, SZ06]. Ary [SX08, TLM04, BF98, CW00, Chi98, DAA97a, KP99, PK99, PW99, PG07, RC95, SG94, Soh95, SX09]. ASAP [GLY07]. ASCEND [AV96, Nas93]. ASCEND/DESCEND [AV96]. Aspects [AF05, ZJ03, MJ94, NSD93]. Assignable [PH05]. Assignment [AAB+00, BPT03, BRTM09, CB00, CYD98, HTSP02, KGM97, KM02, KA99, LS97, Lee06, NYD09, SKS02, SZS05, CNNS94, WW92]. Assignments [LO95a]. Assisted [AYA09, CF01, YLW07, ZH07a]. associated [CO94]. Association [BS08, JZ04, PPBSA97]. Associative [SDF96, WM95]. Assumptions [MRT06]. Assurance [XHYL05]. Assuring [CWY09]. Asymmetric [CB00]. Asymptotical [LC02a]. Asymptotics [DF09]. Asynchronous [BCVC05, BCVC05, BKB96, BCCP04, BBS+09, CF99b, DMR01, FG01, GMRC07, GY95b, HMM+00, HLH04, LL96, LT97, LCB96, LH01, MRT09, QR07, SW95, VM99, WDCK04, CF94, ML89, MD96, MMSA94]. ATM [KS01]. atomic [KST94, LG90, RPW93]. Attached [MKR00, ZBJ+05]. Attack [YWF+09]. Attackers [LLY05]. Attacks [CS05, CHK07, CPM07, PZZ09, SL09, SX03, WS03, WCCB06, XZG09]. attribute [KG92]. Attributes [HS+99, PR05b]. Auction [CZLM09]. Auction-Based [CZLM09]. Auctions [CGM05, WLL08]. Augmented [ABC+01a]. Authentication [LHL+08]. Authorization [WRB09]. Auto [FO05]. Auto-Parallelizing [FO05]. Autocorrelated [ZMRS08]. Automata [JASA08, SZ02, SZ03b, SZZ06, TK96a]. Automata-Based [S202]. Automated [TC07]. Automatic [AKN95, BW96, EHP98, Fos91, GP92,
KCS+99, LL02, MSH00, PD00, RSP02, RR02, SK02, TR04, GB92, KKP91.

**Autonomous** [BQF99]. **Availability** [KH98, MJ98, MG09, RD09, TF96a, AT07, DMTB93]. **Average** [RMO+95, SRT96, GG94b]. **AVMON** [MG09]. **Avoidance** [BPT03, CY06, FF98, YM09, Bir93]. **Avoiding** [WDY98, WCD08]. **Aware** [ACM08, AD08, Ano07c, Bar98, CJLN09, CNT05, GV09, GKO99, KZ07, KSC03, L08, LLGS09, LZR09, MROD07, PS08, RGK09, SY07, SP07, SLO06, SL01b, TX05, TGV08, VVR07, WS03, WWLS08, XQ08, YGE06, ZRS+05, ZCLC06, ZMM04, ZH05]. **Awareness** [LXL+05].

**B** [GM97]. **B-Spline** [GM97]. **Back** [AT01, KCD07, LLY05, SOM05]. **Back-End** [KCD07]. **Back-Propagation** [SOM05]. **Backbone** [BMPP06, SY97, WWL06, YWD08]. **Backfilling** [Fei05, MF01b, TEF07, ZFMS03]. **Backoff** [XLW+06]. **backpropagation** [KSA94]. **Backtracking** [LC01, PG01, RK93]. **Backup** [MAJ+07, ZJ99]. **Bag** [BCF+08, Ros02]. **Bag-of-Tasks** [BCF+08, Ros02]. **Balance** [PH05].

**Balanced** [AOB93, BB07, CT98, CHHC06, DPS96a, DPS96b, DP02, GZ06, HV07]. **Balancing** [BCVC05, BCCP04, BB07, CT80, CK02, CCJ02, DHB01, DH+07, DB06, Dvdk09, G09, GB06, HC98b, JJ09, LRRV04, LC99, LJW05, Mit01, SMB07, SX07, SZ08, TX95, Tse09, WT98, Wu07b, ZRS+05, ZS09, ZH05, ZT01, Bok93, G093, GT93, LK94, Lin03, WLR93, ZMRS08]. **Band** [WNKS96].

**Bandwidth** [ACT06, BGMZ97, CS05, CKWC08, CS02b, DZH04, GBD07, GLQL09, LKKS05, NE01, PC07, SY07, SSRV99, TCLY07, TSK06, TLGP07, US04, WCH+08, WFS09, WLL08, YL07, ZK04, MS94b, ZS95b]. **Bandwidth-Constrained** [CKWC08, GBD07, WCH+08]. **Bandwidth-Efficient** [YL07]. **Bandwidth-Optimal** [TLGP97]. **Bank** [BG98, TSP+08]. **Banker** [LM06]. **Banyan** [YJHG06, SF95, YN90, YA93]. **Banyan-Based** [YJHG06]. **Banyan-hypercube** [YN90]. **Barrier** [CS95, OS02, SH95a, SCL01, YK98, OD93]. **Barriers** [Sol02]. **Base** [PSK99]. **Based** [AFM02, AJ95, AEA97, AAD08, AA00, AMP07, BQF99, BA07, BGB97, BES06, BOC09, BRTM09, CS01a, CB05, CAA99, CCGC99, CBM+07, CT97, CST02, CS05, CY06, CD08, CL08b, CH09, CNGH08, CGL07, CLZM09, CMDP09, CAZ04, CNT05, CMBAN08, DS96, DW40b, DP06, EKOAW02, EBS04, FSY09, FG06b, FMR01, FT97, FYJ+09, GBD07, GPST09, GV09, GB06, HS99a, HY07, HJ+09, HH08, HLL09, HSK08b, HCC06, JZZ009, JZ09, Jet03, JKA07, KKM08, KZ96, KHO4, KA06, KP01, KL99, KHL07, KCD07, KK03b, LNY03, LDD08, LWY96, LMS04, LL06a, LL06b, LLSZ08, LC99, LLMN07, LCO03, LJDW05, LS06, LW09, LQ09, LZTY09, MKR00, MGZ07, MGQS+08, MKY+09, MX03, MTK06, MAJ+07, MRT06, MB08, NGB+05, NE01, NGM97, PC07, PPR95, QCC99, RS07b, RL03, SS08, SF08, SD04, SKB02, ZS02].

**Based** [SJ+09, SF03, SS00, SC0+07, SP05, SC05, SCW07, ST96, SCP02, SSZ02, St04, SVB05, SDDY00, SSSLY03, Sun02, SS09, SX03, SS00, TJ08, TC04a, TC06, TC07, TCO07, TXL08, TF01, TAKB06, TN08, TPL96, TYK99, TF696b, Tze04, VM99, WC09, WCH+08, WLD08a, Wu98, Wu98, XZ08, XZ008, YJ97a, YJ97b, YK98, YKS03, YLW07, YK99, YJHG06, ZYKG07, ZYHC95, ZMMS08, ZWX06, ZZT07b, ZLKK07, ZH05, ZH07c, ZJWX08, ZL05, ZCSY08, ZCO98, BW94, BP94, CR94, CH92, CTC03, DK92, DD95,
DI95, FHRT93, GD93, HMR94, JF94, LB94, MXEN94, MB92, NE93, RJ94, SMBT90, SSG91, VJ93, VJ94, YK92, DMTB93.

Baseline [YW05b]. Basic
[CHB98, DCF95, NO98, WS98, YN00].

Basic-Cycle [CHB98]. basics
[PK92].

Basis [CXP09]. Be
[MRT06, SVP08].

Behavior [Bor00, CHL09, CB03, GY95b, HS99a, NN96, RD98, YJHG06, TMTH96].

Behavior-Based [HS99a]. Behavior-Level
[GY95b].

Benchmark [HXA96, HWWX99, KHS07].

Benchmarking [MTSAD93]. Benchmarks [MM07, BE92, EHP98]. Benes
[DC98, LO95a]. Best [HY07, KY98].

Best-Effort [HY07]. Best-Fit [KY98].

Between [MT97, PPR99, ZYC95, BC98, LC96b, LNO+00, SF07, YR96, AM90, AM91, CL93, CO94, GM94, Pad91]. binding
[RK94a].

Bioinformatics [ON06]. Biological
[LSVMW07, YFM98]. Biology
[AA06, Ano05c, LS06].

Bipanconnectivity [SX09].

Bipanconnectivity [SX09]. Bipartite
[LXN07, YC96]. bipartite-permutation [YC96]. Bisector [WKS01]. Bit
[ST99s, SDF96]. Bit-Pattern [SDF96].

Bitonic [LB90b]. BitTorrent [LY08].

BitTorrent-Like [LY08]. BLAST
[ON06]. Block [ASS95, DDP+98, EG93, Har91, JR96, LR99, PPR99, PHP03, PD99, XRY99, KK93a, SMJ92]. Block-Cyclic
[DDP+98, LRC99, PPR99, PD99]. Blocking
[HY99, MGA+09, WP00, YJHG06]. Blocks
[YN00]. Bluetooth [LSW04, TSK06]. BON
[BRR07]. Boolean [CT97]. Boost [CW06].

Boosting [FLMD02a, FLMD02b].

Bootstrapping [MCL+07]. Borrowing
[EKOAW02]. Both [CBE93, TCS97].

Bottleneck [BF98]. Bound
[BDvD98, GT02, EA93, YD94a].

boundaries [WF94]. Boundary [LCN+07].

Bounded [CH90, CSR07, KRL+09, LZ02, NSU97, HK91]. Bounded-Bypass [CH90].

Bounded-Collision [CSR07].

Bounded-Size [LZ02]. Bounding [LL98].

Bounds [AV96, BC95, HK06, LDG04, LMT98, RO99, VV99, XU01, GG94b, JR94, SRT94, TR93].

Branch [EAK95, MC95, UEA95, YD94a].

branch-and-bound [YD94a].

branch-and-combine [UEA95].

Branching [Lee95]. Breadth [SVP08].

Broadcast First [SVP08]. Break [JBW+08].

Break-In [JBW+08]. bridge [EF96].

Broadband [SA09]. Broadcast
[BDD+96, CCY96, DW04b, GP03, HK95, KH04, KLS00, MS90, MQ97, NOS99, NOZ02, SR98, SPS98, SLFW06, SP+02, TJO8, TM96, THT+97, XTL06, YW02, ZL05, CYW94, LS94b, LG90, TM97, VB93, XUAS99]. Broadcast-Based [KH04].

Broadcast-Efficient [NOS99].

Broadcasting [BNH99, BBG+95, CFK98, DW06, HK98, IRS99, LWS04, PC96, PS96b, SSW95, SSSZ02, Sto04, TWH99, VB95, BLO+94, CC95, LA93, MS92].

Broadcasts [BLMR05, VB96, ST93].

Broker [DZH90]. Brokering [BG96].

Browsing [LA04]. Bruijn [BCH94, HW97].

BSR [Sto96, XUAS99, XU01]. buddy
[LC91b]. Buffer [CY06, CCJ02, GLV06, Par01, VV99, YZCO8, ZCL04, DY93, MS93].

Buffered
[CCQ+05, GLS07, LKK95, Mba09, MD96].

Buffering [LYW96, MLW96, ZY06].

Buffers [WHM09].

Building
[BK09, HLL09, LXNO7, YN00]. Built
[CPX09, WS03]. Built-In [WS03]. Bulk
[FH03, RRX03, YXW03]. bundled [BR94].
Bus [AV96, CG08, CS97b, DSO02, EAK97, FYS05, GP99a, HTS02, KH97a, LP96, LPZ98, RMO+95, THT+97, TH01, WHW05, BIA+97, Lee93, TV92, WC90, WS93].

Bus-Based [FYS05]. Bus-Networked [CG08]. Bused [Fid92]. Buses [Chu95, LOSW99, PZLS01, RS97a, WH01, GM94, LO95b, SP93]. Butterfly [HWSH00, WMN99, Tze93]. Bypassing [AB94]. Byzantine [AMPR01, BCdSFL09, NT09, SCY98, WCY98].

Butterfly [HWSH00, WMN99, Tze93]. Bypass [CH09]. Bypassing [AB94]. Byzantine [AMPR01, BCdSFL09, NT09, SCY98, WCY98].

C [Geh93, FO05, ZH99b]. C/C [Geh93]. Cache [CC03, CH04a, CY00a, CY00b, FPGAD08, GCCC+04, HNY02, HKS+07, KKGS01, MM07, MTL95, PNP+02, PPP04, PD95, PD00, PPR95, SPP+09, SPC+02, TCO01, VGSS01, WDCK04, WY98, YZ00, YZ08, ZCL04, AH91, JF94, LY93a, MB92, NGL94, SG93, SL93c, SF92b, YTB92]. Cache-Based [PPR95, JF94]. Cached [GS95]. Cacheminer [YZZ00]. Caches [WM95, WFP90]. Caching [BB08, ILL07, LSB+07, LWY96, LA06, LAS04, SD04, SWH98, TCC05, WXLZ99, WH98, LWY93].

CAD [HB92]. Calculation [CHB98]. Call [Ano97d, Ano97b, Ano97c, Ano98c, Ano98b, Ano99c, Ano99d, Ano99e, Ano01b, Ano01c, Ano01d, Ano02b, Ano03c, Ano03b, Ano04b, Ano04c, Ano04d, Ano05c, Ano04c, Ano04c, Ano09b, HY98, SCP03]. Call-Overflow [SFP03]. Can [LLY05, MRT06]. Can’t [LLY05]. Capability [ZYS94].

Capable [YKDV02]. Capacity [CS07, SSP+09, TSRS07, ZCLC06, ZL08, ZLP09, KG93b]. Capacity-Aware [ZCLC06]. Capacity-constrained [CS07]. Capsules [Geh93]. Capture [CAZ04].

CAREL [SR91]. Carlo [You93]. Carrier [CLW03]. Carry [WYD07]. Case [AD08, Fei05, GRT97, LS06, TSJ07, XRY09, DI95].

cases [YK96a]. Categorization [PS08]. Causal [CGK04]. Causes [Fei05]. Cayley [CL97, DD01, VS96, WMN99]. CC [BIWK00, PGBI03, ZY95, AGGD05].

CC-NUMA [BIWK00, PGBI03, ZY95, AGGD05]. CCL [BB08]. Cedar [TZ97]. Cell [Mha09, SZ03a, BJS90, KBD08, SA09, SPP08]. Cell/BE [SPP08]. Cellular [CS02b, HYP02, JLS02, NSZ02, SZ02, SFP03, SZ03b, SSZ06, XPL04]. Center [Wan98]. Centers [TV92, Wan04]. Centralized [BCF+08]. Centric [HIJ02, PK00, SCP02, YWY98].


Chameleon [KIBW99]. Changes [BCQD07]. Changing [CH08, Lai00, VJA97]. Channel [BP98, BPT03, HTS02, JLS02, KL02, MBW02, XL04, ZW02, Da92].

Channel-Adaptive [KL02]. Channel-Assignment [HTS02]. Channels [CS97b, GN96, HSH+09, LSF+09, SCK00, SDO0b, TPL06, VSD01, ZS95a, Ahu93, DA93, SGS94]. Characteristics [MTL95, NKP+96]. Characterization [Bor00, BE06, CY95, KPBD09, KK3b, LWJ05, MS99a, MM07, PW99, SCP02].

Characterizing [AD08, TMT96, YK96a]. Checking [Qad03, TNPK01]. Checkpoint [Qad01, WCLF95]. Checkpointing [AT01, BQ99, CS98, CS01b, CS02a, CCD+09, MS99a, PK92, PLP98, PS96c, QS03, SE98, TKW98, Ts03a, Vai99, WCLF95, KP93a, LP95]. Checkpoints [CS01b, CS02a, MNS97]. Checks [ANKA99]. Chief [Bhu06b]. Chip [AGGD04, Ano03c, BB05, BJM+05, HP06, KKC+05, LM06, MKY+09, PHK09, PSGD05, PP05, WOT+07, XL08].
Chip-Scale [BB05]. Chips [KAY+06].
Chitra [ADM92]. Choice [FCF00].
Choices [Mit01]. Cholesky [KBD08].
Choose [KSB99a]. Chord [SL09]. Chordal
[Ano99f, PK99b, YCTW07]. Churn [SX07],
Churn-Resilient [SX07]. Circuit
[AR97, CDR98, HALT95, PC96, FS96b,
SMJ90, SV97, BoK93, HC92].
Circuit-Switched [PC96, PS96b, Bok93].
Circuits [ZMP07].
Circular [FT97, HS98b, Tze93, WS93]. Circulation
[IKOY02]. CLAM [GMR98].
Clarifications [ME93]. Class
[IB95, RJ96, WL00, YW01, YW03b, YW04,
ZC9F09, AB91b, BL91, CAB93, CI92,
CMNS94, LC94, ME92, ME93, Nc92, OW91,
SCh91, YD94a, Zia93]. classes [Nas93].
Classical [BS96, O’H91]. Classification
[GR06, JW94, KS93, KS93b, MS99a].
Classifier [KGKL07].
Classifying [BOPZ04, XLW+06]. Client
[AFM02, CN02, CN04, IL07, RO40,
TCC05, ICT93]. Client-Server
[AFM02, ICT93]. Client-Side [TCC05].
Clients [dLCK+05]. Cloaking [WLH08].
Clock [EAK95, SS95, ZL07, dL98, Arv94,
OS94a, UE95, YM95]. Clocking
[EA93, PN95].
Clocks [Her00, MB92, TKT92]. Closed [Bar98].
Closed-Form [Bar98]. Closer [QD05].
Closet [WHW05].
Closure [TC95b, SC92, WC90].
Cluster [AAB90, FHB97, FG96b, GB06, HCC96,
HJH92, JK90, KB03, KLH07, KCD07,
KWOA05, MSM96, NGB95, OXL96,
RNR93, SC95, TJS97, VJR07, XZC02,
ZSMF01, ZNO4, ZJWX08, AT07].
Cluster-Based [FG96b, GB06, HCC96,
KCD07, NGB95, ZJWX08]. Cluster/Grid
[VJR07]. Clustered
[AF05, BP96, CB95, HOD99, PGD95,
SJD99, YG96, ZRS95, ZH98]. Clusterer
[WC90]. Clustering
[BMPP06, DAMK96, GRS99, HP03,
KABK03, KB06, RA95, RGL95, RS91b,
SYC93, YYY99, YG93, PLW96]. Clusters
[AS90c, BP96, CD97, CR96, CJS96,
DDV97, FYP97, FB91, GKK95, JZ94,
LLH10, LBS95, MAS97, RK98, SH95a,
US94, XZC94, XQ98, YKD02]. CM
[DC96]. CM-5 [DC96]. CMP
[CASM07, FPGAD98, HKS97, IT97,
SSP99]. CMPs [CH97].
coalescing [OD93]. Coallocation [BE97]. Coarse
[AFAGR97, KL01, DAF95].
Coarse-Grained
[AFAGR97, KL01, DAF95]. Coarsest
[RL98]. Code
[CK08, GAK93, MM97, Pre99]. Codes
[CAZ94, CBAN98, HT06, KLS00, LLL99,
MQ97, WL98b, X98, ZL96]. Codesign
[ZY07]. Coding [AJ95, CJHG98, CMM99,
MJ98, WLL98, Kop94]. Coding-Based
[AJ95]. Coherence [CLS05, CH04a, CH07,
CY00a, CY00b, FPGAD98, GCCC94,
GP99a, MM97, MTL95, PD95, PD00,
SPC92, TF96b, LY93a, MB92, YTB92].
coherency [AH91, DY93]. Coherent
[PNZ97]. Collaboration [Ky99, SGB98].
Collaborative [BRS97, CKH97, CL90,
LZ90, MMT92, SM92, SS90]. Collecting
[KK93b]. Collection [Bar98, EVM97,
GLY97, HV97, KMW95, LWP07, RKHM06,
SNI02a, SNI02b, TX98, HM92, IT93].
Collection-Aware [Bar98]. Collective
[BBC95, Kan01]. Collective-I [Kan01].
Collective-I/O [Kan01]. Collectives
[VR50]. Collector [CRN09, MJ06].
Collision [CSR97, MLSS07, NO00a].
Collisions [WY98]. Colored
[JK99, BCBzC92, LR93]. Coloring
[Hsi03, JBW98]. Column [LC96b, SP93].
Columns [BOPZ04]. COMA [ZY95].
combinations [SR94]. Combinatorial
[HC99a, YG96]. Combine [BNB95,
BDD96, EAK95, JTM97, UEA95].
Combined [AS99, MRT06, WS09].
Combining [KGS94, LKK95, LS94a].
FLZ09, KA09, LS06, RD09, SVM07, SZ08, VVR07, WBO+01, XZN08, wJNPS97.

Computationally [Ara08]. Computation [BW96, BGOS97, Chu95, GWL97, GRS99, KCRK00, LRRV04, LT00, MR06, NO98, PM96, SkLC+03, YF97, YXW03, AMAM94, CNS94, HE92, ML90, Nas93, Compute [EK95, HNO98a]. Compute-Intensive [EK95]. Computer [BA97, BHL+07, CV08, Chu95, GG95, JK99, RJ99, SR91, SP03, Var01, WS98, WS00, vDSP96, CPA93, Don91, GG94b, NLM90, SC93, YK92, BG90].

Computers [AGWFH97, AFAGR97, Ano97d, Ano97b, Ano97c, BBC+95, GKS95, Lee97, Li08, MT97, PLS01, STGP08, SW96, YFJ+01, ATG92, CCC990, DK92, GK93, HIS94, HQL+91, JS90, KK94, KDL91, KLR94, SP93, SW95, WLR93]. Computing [AN94, ACM08, AAD08, Ano01b, Ano01c, Ano01d, Ano09c, ABC01b, BNB95, BWC+03, BFL+01, CS01b, CS02a, CW02b, CY96b, CK02, DO02, EBS02, FLP+07, GB07, GSS06, HMM+00, HJH02, JKR01, KKS07, KB03, KL99, KSME08, KL02, L208, LLGS09, LSBS98, LBS05, LWN98, LMT98, MTM02, MX03, ON02, PS08, PC05, PS96c, Ros03, RD09, SRL98, SC05, SZ03a, SZ03b, TSAL97, TS98, TGV08, TAKB06, THW02, VB95, WK96, WOT+07, WL00, YK96a, YK96b, YDW+09, YK03, Zha03, ZS98, ZH07b, ZP07, ZW02, CO95, CYW94, DGB+96, EA93, FA94, SR91].

Concept [CCJ02, KCN90a]. Concepts [L095b]. concurrence [AB91b].

Concurrency [KWH02, FHR93]. Concurrent [AG96, Ant94, EDO06, GDJ94, HISS94, KMWM95, Pan93, XRR00, BCBzC92, CTC93, LNP94, TH93, VJ94, Geh93].

Condition [Dua95a, Dua96, VS11]. Conditional [HL09b, Lee95]. Conditions [NX95]. Conference [YW04].

Configurable [DDY99, RSP02, SY00]. Configuration [Add97, HDRS00].


Congestion [BLD05, CSH00, CY96, FH97, GW06, KZN07, LSC95, SP05, TLM04, TR06]. Conjugate [GKS95]. Connected [AD95, CL00, CXP09, Chu95, CY96c, DW04a, GG95, KWL+09, Kls98, LW95b, LWM97, MBM98, PLS01, TKP00, WC95, WL00, Wu00, dCvGGO2, CcSc90, CT94, CS92, EF96, GG94b, MC93, PN93, SP93, TC94].

Connecting [Add97]. Connection [AM06, NSZ02, AS92].

Connection-Limited [AM06]. Connectionless [CHA07]. Connective [KH97a]. Connectivity [AYA09, AD09, LBS01, LWXS06, SRZF04, Ah95]. Conquer [CPM07, LRTZ96]. Conscious [VK7+99].

Consensus [DMR01, FIM01, LC02a, MP91, NC95, SCY96, TYK99, WCR90, AB91a, Fu97]. Consensus-Based [FIM01].

Conservation [TSR97]. Conservative [BT00, NH93, NC92, WHL95].

Consideration [SH96]. Considerations [CY00b, KPC09, S95b, IC92].

Consistency [AK99a, CS92, KHS09, TX08, WCH+08, ZLAV04, ZPY06, ANN95, AMAM94, CcSc90, SS94, SL93]. Constraints [AA00, BRS07, CKC08, GL06, GLQL09, LT00, RC95, RSG06, ZL08, ZLP09].

Constructing [PKP09, KWL+09, KWH03].
KH97b, LS96, ST99b, WCL97.

**Construction**
[AFAGR00, HY05, JYVA05, LCN+07, PH96, TSK06, XP07, YWD08, Sch91, You93.

**Constructions** [AM99].

**Consumption**[BP98, KGKL08, KA99, ZS09].

**Contents**[Ano00b, Ano00c, Ano01f, Ano01g, Ano01h, Ano01i, Ano01j, Ano01k, TC04b].

**Context**[HV07, SS09, YK03].

**Context-Based**[SS09].

**Context-Sensitive**[YK03].

**Contextual**[JJ09].

**Continuous**[BV05, Gon08, JN08, LL02, SBK02a, SBK02b, XRY09, HN93].

**Continuous-Media**[BV05, LL02].

**Continuum**[AD09].

**Contributory**[AKNR+04].

**Control**[ASB02, ANKA99, BÖ98, BRSS08, BLD05, BG09, CWYZ09, CS02b, DDDY99, DWX09, DF99, HY02, JX07, JXT+04, KWH02, KL02, LJZA04, LLY04, LL07, LWS04, LH06a, LH06b, Lop02, LWK05, LLA+06, MGZ07, NW98, PK99a, Ram99, RL03, RNKZ03, SRT96, SLFW06, TB93, TLM04, TS07, TK06a, WILK07, WCH+08, WD06, XHYL05, XL04, YJX03, ZL07a, Bir93, Dal92, FHRT93, NSD93, SS90].

**Control-Based**[RLD03, WCH+08].

**control-flow**[NSD93].

**Control-Theoretical**[ASB02].

**Controllable**[RAHM05].

**Controller**[HY07, WOT+07].

**Controllers**[CH07].

**Controlling**[TF01].

**Conventional**[KET06].

**Convergence**[BCVCV05, BKB96, HPT04, HH95, KM06, dB98].

**conversation**[WF94, YK92].

**Convex**[BG0+96, HNO98a, AD98].

**Cooperating**[CF95].

**Cooperative**[BB08, ILL07, KA09, KBY08, WRB09, WCDY06].

**Coordinated**[CS98, CLY08a].

**COPACC**[IL07].

**copies**[AGE94, BL91].

**CoProcessors**[KSWR03].

**copy**[LC94].

**copying**[FT93].

**CORBA**[AFM02, FWDC+00, LNYY03, MFLX01].

**CORBA-Based**[AFM02].

**Core**[CGM+07, CHJ+07, DW03, DZHG04, GS03, JZXX99, KCRK00, LR99, MGZD07, Wan98, WFS09].

**Core-Based**[JZXX99].

**Corona**[BBS+09].

**Correcting**[KLS00, XB98].

**Correction**[Ano99g, Ano99f, Ano99h, CS02a, DPS96a, MBW02, MTM02].

**Corrections**[Sto04, ME93].

**Correlated**[MM07].

**Correlation**[LWP07, MAJ+07, SLT03].

**Corrupted**[HZ97].

**Coscheduling**[FFPF05, SL06].

**cosine**[MM96].

**Cost**[AAB+00, Chi98, CZLM09, GG09, GvG06, GMCB01, JLF03, KB03, LW09a, MLW06, MRLD01, MAS+07, MKY+09, OC05, PS96c, Qua01, RvG02, Sar93, SWH08, TC04a, TC04b, WKS01, WWL06, XZ03, YW05a, BL91].

**Cost-Effective**[JLF03, MRLD01, MAS+07, YW05a].

**Cost-Efficient**[MKY+09].

**Cost-Optimal**[OZ96, WKS01].

**Costs**[ABK98, KDW01, KM02, SRL98, SY98, TF96a, WT08, XLP06].

**Covered**[FG06b].

**Covering**[TF96b].

**Creatures**[BI95, HY97, HY01, HY04, KH97b, KH98, IK93].

**Counter**[WS03, XWL+06].

**Counters**[SY97].

**Counting**[GPST09].

**Coupled**[ADG+08, LJS09].

**coupling**[YD94b].

**covariance**[NH93].

**Coverage**[AD09, BSCB09, LWXS06, RL+07, WT08, XLP06].

**Covered**[FG06b].

**Covering**[TF96b].

**Covers**[PKL06].

**CPU**[US04].

**CPUUs**[SL06].

**CRAP**[KHWT95].

**Crash**[RCS01, VJA97].

**CRCW**[WH03a].

**creation**[MKH91].

**Critical**[AD09, HK06, H098, KA96, XTL06].

**Critical-Path**[KA96].

**Cross**[DAA97b, ZCF09].

**Cross-Layer**[ZCF09].

**Crossbar**
[Mha09, WL00, TC93, YC93].

Crossbar-Connected [WL00]. Crossed [CSH00, Fan02a, Fan02b, FLJ05, Wan08, Efe92]. Cryptography [BRTM09, EP05].

Cube [BP98, CL00, Chi98, CY96c, HGC05, JVA05, Kia98, LCRM98, PW99, PN93, SCL00, TLM04, TF96b, Wu98, CW00, DAA97a, Efe92, KP99, MC93, OC93, OD96, P5K99, PG07, SG94, SB94a, TC94, ZL96].

Cube-Based [Wu98]. Cube-Connected [CL00, CY96c, MC93, TC94]. Cubes [CSH00, Fan98, Fan02a, Fan02b, FLJ05, FJL07, FC98, Hsu93, HWSH00, JHK97, RC95, Sca99, SX08, Wan08, Wu97a, SX09].

Cubic [BP98, CL00, Chi98, CY96c, HGC05, JVYA05, Kla98, PW99, MC93, TC94]. Cubic-Based [Wu98]. Cubic-Connected [CL00, CY96c, Kla98, MC93, TC94]. Cubes [CSH00, Fan98, Fan02a, Fan02b, FLJ05, FJL07, FC98, Hsu93, HWSH00, JHK97, RC95, Sca99, SX08, Wan08, Wu97a, SX09].

Cut [CFKR98, Dua96, KP01, QNR99].

Cut-Through [CFKR98, Dua96, KP01, QNR99]. Cyber [Ano08c, TGV08]. Cyber-Physical [Ano08c, TGV08]. Cycle [CHB98, GW06, LH05, Ros02, RH04, ZKB08, SKF94].

Cycle-Stealing [Ros02]. Cycles [BT98, CL00, HCH99, Kia98, LW95b, MS03, Wan08, MC93, TC94, YM95]. Cyclic [DDP+98, CFC98, HWSH00, LRG99, LW09b, MJRS06, PPR99, PD99, TG99].

Cyclic-Cubes [FC98, HWSH00].

D [CYY00, DS05, GR90, JKA07, LMN94, ST99a, SY00, SIPS01, TSP+08, TC95b, WH03a]. DaAgent [MX03]. Daemon [KY97]. DAG [BOC09, KLH07, KGS94, MLS94, WSG94].

Dags [CMR07]. Daisy [VM04]. DASH [LLJ+93]. Data [AKN95, AMY09, AMS97, AM06, AKSS04, BcFGM08, BW96, BE98, CW02a, CHC04, CS97a, CL09, CY00a, CH989, CJPW06, CN02, CN04, CGM05, CAZ04, CSR07, DY97, DGHR03, EBS02, EDO06, EVW07, GAL01, GLY07, GLV06, GSS96, HV07, HQL+91, HCY06, HH95, HZ96, JLD95, JVYA05, KK04, KCS+99, KW09, KAY+06, KC97, KET06, LA03, LC95, Lee97, LR99, LSC07, LCL03, LRS02, LW07, MY07, MNN04, MTL95, NZP03, NSD93, ON06, OXL06, PK99a, Par95, PHP03, PC05, PP96, PS03, PSC+95, PPBSA97, PLT00, PK04, PW95, RKHM06, RSB97, RY98, Rob04, RJ05, Sahu00a, SF08, SK04, SkLC+03, SVB05, SP99, TS98, TX08, TGV08, TF96a, TTB+00, XCG04, XL04, XRY09, XTL06, YPK08, ZS90, ZXZ+09, ZH98, ZPY06, AB91a, CS94, DY93, EG93, GD94, GB92, HN90, KN95, KC99, data [KC99b, KGS94, LHS92, LZ90, RS91a, RST95, SMS93, SB94b, TB93, TT94, WTYD93, WYD93, WT92, HSWB07].

Data-Driven [KET06, PK99a, ZXZ+09]. Data-Flow [CS97a, CY00a, EG93]. Data-Gathering [ZS90]. Data-Intensive [ON06, OXL06, XCG04]. Data-Parallel [GS96, LC95, SP99, HQL+91]. Database [FCF00, ZBJ+05, GD94, OM90, TB93, Var93]. Databases [GLV06, HCY97, LC04, Men05, WH98, PK92]. Dataflow [BG90, AM93, Lee91, LHS92, PAM94].

Dataspace [SVB05, CR90]. DAW [CT07]. dBcube [CAB93]. dbx [NE01]. DCMP [ZKB08]. DDoS [CS05, CHK07, LLY05, SX03, WS03]. Deadline [KGM97]. Deadlock [BC96, CBD+01, DA93, Dua95a, Dua95b, Dua96, DP01, DLPP05, FF98, FGF+99, JKA07, LMN94, LPD05, MRLD01, PPD03, RLD03, SM03, TW00, VS11, WP00, XL08, Bir93, Dua93, GPBS94, PG98, PGS94, PN93, STMD96]. deadlock-and [GPBS94, PG98]. deadlock-avoidance [HSL92, LHS92, LZ90, RLY98, RS91a, RST95, SMS93, SB94b, TB93, TT94, WTYD93, WYD93, WT92, HSWB07].

[NE01]. debugging [GH93]. Decentralized [BCVCV05, BBR07, LC02a, RGL05, SVM07, SBR02a, SBK02b, WJL07, WZZ09].
Deciding [Ost90]. decision [YK96b].
Declustering [SL93b, To07, GD94].
Decoding [St096, THH96]. Decomposed [CDR98].
Decomposition [AAD97, CA99, KGKL08, KR00, LK94, PLT00, SK02, WMB96, MS94b].
Decompositions [PD99].
Detection [Ost90].
Defending [SX03]. Defense [CS05].
Deferred [DY97]. defined [MM96].
Deconnection [BC95, FR96, Kuc01, RS97b].
Deconnection-Routed [FR96].
Degradation [YJ97b, HW91]. Degree [CL07, EF95, HALT95, LSW04, WMN99, YV98, PN93, VS96]. Degrees [cFC98].
Delaunay [LCWW03, LSW04]. Delay [AH06, BR07, BGM97, BC95, CS01a, DF09, Fu97, LLY04, LLA+06, SJKC06, TYK99, TS07]. Delay-Optimal [CS01a, Fu97]. Delays [DHP+07, GRT97, VRRL96, BGM94, BC92, RS94]. Delegated [Ara08].
Delivery [BV05, CLB08, DHN95, Gon08, LLD05, SL01a, TC04b, XHYL05].
Demand [CLZM09, HL09a, ILL07, JGA08, LHTY99, SSK02, WL08a, XTL06].
Demands [XCZ02]. Demonstration [GB92].
Denial [CPM07, SL09].
Denial-of-Service [CPM07, SL09].
Density [AD09]. Departure [CHL09].
Dependability [PPD03, DK92].
Dependable [Ano98c, ABC01b, HSH+99, PABD+99, SR99]. Dependence [BE98, PP96, PK04, TN93a, KKP91, LYZ90, SF92a, VJ93, WT92]. Dependences [PW95, XC01, KS91].
Dependency [CTC93, TKW98]. Dependent [CASM07, SP03, AT07, OSS93].
Deployment [CBM+07, SKCL09, WT08, YLW07, YG08].
Depth [CS90, PWW00, FHRT93]. Depth-First [PWW00, CS90]. Derived [WL97]. Deriving [Abr97, XP07].
DESCEND [AV96, Nas93]. Description [QS03]. Design [ANKA99, AS96, ABS01, Ano04c, ACD+09, BDD+96, CRS06, CSR+09, CJHG08, CV08, CY00b, CL05, CS03, Din06, FVR03, GV09, GMCB01, GM98, HCHM09, HP06, HY07, IC92, JKA07, KYD+07, KNC90b, LB00a, kLCC+06, LG08, LK04, LAS04, LLA+06, MNM04, MB92, MCC08, MYA01, Pad91, Pak07, PGBI03, RB00, RLY+07, SKJ07, SBFO, SVM07, SMBT90, SH94, SF09, SP07, SM02, TC95a, VJ94, WMXZ06, WFO6, XPL04, YJ97a, YTB02, YN00, LKGG92, TV92, WF94].
Design-Space [MCG08]. Designing [Ano98b, BP96, BC96, CFC90, GWL97, KHWT95, TH96, WA99, WCR09, YK98].
Designs [TC95b, YW05a]. Detecting [HZ97, ISAZM09, MSM09, SM97, SWWJ08].
Detection [ANKA99, AMR01, BCVCV05, BT98, CHK07, CK96, DTE07, DL02, FMG02, GW94, GW96b, HS99a, LT97, LLS06, LCN+07, MS03, MSG07, NO00a, PK00, RLY+07, RLD03, RKK03, TT01, XL08, XL96, ZLKK07, GM96, HISS94, LW95a, TH93, VJ94]. Detectors [HHM*00]. Determination [CH01, HMR99, KCS+99, KL99].
Determining [HMW93, Tho93].
Deterministic [BR97, CF05, LHH07, KWOA05, PF96, XZG09, XB98, AV94].
DEUCON [WJL07]. Developing [GMS09, LPD05].
Development [TS98, Gab90]. Devices [CKK*04]. DFT [GR90].
DHT [CSC07, LQZ09, ZH05]. DHT-Based [LQZ09, ZH05].
Diagnosabilities [CCC05]. Diagnosability [Fan98, Fan02a, Fan02b, HC09, HTO7].
Diagnosis [CBE93, DC98, Fan02a, Fan02b, HALT95, KHM05, SS07, SB04, BP94, LS94c, Rao96, VJ94].
Diagonal [TLGP97, YFJ+01].
Diagonal-Propagation [TLGP97].
Diagram [AD08, EW97]. Diameter [DAA97a, DAA00, EF95, MC93, TR93].

Diameters [KWL+09]. Diamond [PK01].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91].

Differentiated [You93]. Diameter [KWL+09]. Diamond [PK01].

Dictionary [NLW99, YL96, FC91]. Different [EAF00, PR05b, PR05a, Kop94]. Different [KCB92a, KCB92b, BDS94]. differential [You93]. Different [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].

DiCAS [WXLZ06]. Dictionary [NLW99, YL96, FC91]. Dierence [EAF00, PR05b, PR05a, Kop94]. Different [KKCB02a, KKCB02b, BDS94].
Distributed-Memory [DA98, RvG02, SST94].
Distributed-Parallel [MJ98].
Distributed-Shared-Memory [Bor00].
Distribution [AF05, Bar98, BGJ06, CHA07, CF08, CWCC07, CN02, CN04, DDV07, GAL01, GLQL09, KM02, KYB08, Lee97, Li03, MZ05, NZF03, Ro04, SF08, SVBV05, TC04a, TX05, VR05, WCD08, YM09, CV92, RS91a].
Distributions [LRG99, PSC05, TG99].
Distributive [CY96c].
Diverse [LG08].
Divide [CPM07, LRTZ06].
Divide-and-Conquer [CPM07, Divisible [Bar98, BCL05, CG08, CWCC07, DW03, GKK05, Li03, SRL98, VYRC05].
Division [QM94].
DNS [WZP03].
DOACROSS [CY96a, CY99, KS91, XC01].
Document [Tse05].
Documented [GM09].
Documents [BV05].
Doing [SF09].
Domain [BJM05, GMS09, Pak07, Pre99, PLT00, SK02, SKB04, SCP02, BGO97].
Domain-Based [SCP02].
Domain-Oriented [GMS09].
Domain-Specific [Pak07, Pre99, BGO97].
Domains [CHK07, ADM92].
Dominating [DW04a, KWL09, SSZ02, St04, WAn04, WU02, WCDY06, jTM97].
Dominating-Set-Based [WU02].
Domination [vH02].
Domino [LNOZ03].
Double [DY05, SZ95a].
Double-Loop [DY05].
Down [KP01, KDL91].
Down* [SRD04].
Downlink [MSM06].
Download [LA04, SJKC06].
DP [JKR01].
dQUOB [PS03].
DRAM [WHM09].
Draw [COP00].
Driven [BO98, CML05, KET06, LZTY09, PK99a, PPR95, RE09, RBSP02, SSRV99, SJKC06, SJ99, WR04, ZZ+09, BCJ90, HE92, HB92, NGL94].
DRP [GJDA06].
DSC [YG94].
DSDM [AMH08].
DSM [CH04a, LBS01, PBA03].
DSP [FO05, GR94, SZXS05].
Dual [CDV06, LS09, MGDS07, OC05, RMO+95, SCY99, BR91, CV92, KGM96, MF91].
Dual-Core [MGDS07].
dual-network [CV92].
Dual-Objective [LSZ09].
Dual-Thread [OC05].
Duality [CMR07].
Duplicate [FRGJ07, MD97].
Duplication [AK98, BKS03, BOC09, CKC08].
Duplication-Based [BOC09].
Dynamic [AMP07, BCC05, BM00a, CDMB05, CBD01, CRN09, CKC08, CHB98, CAZ04, DB08, DHP07, DB06, DvdMK09, DIM97, DLPP05, DMKJ96, HKL00, HV07, HCY06, HW08, HS99b, JLS02, KKS07, KBC+01, KSME08, KPC09, KA96, LW95b, LL04, LCB96, Li08, LBS01, LLWC09, LPD05, MM98a, MM98b, MMJ03, OB00, PP96, PB96, PPD03, PS03, Pre99, RRRM09, RPW3, SKK01, STW00, SB04, SS00, TSC09, TC04b, THH08, TF96a, VB95, WL08a, WT98, WLL08, XCL02, XZL05, XC01, XYW03, ZMC03, ZLP09, ZTO1, AM93, GDI93, HK93, HLY94, Lee93, LC94, OSS93, Sin92, WLR93].
Dynamically [DDY99, TW98].
Dynamics [MZT08, SGTP08, YD94b].
e-Commerce [ZWX06].
E-Commerce [MS94a].
e-Transaction [QR07].
e-Transactions [FG01].
Ear [KR00].
Early [DGFR03].
EDF [Bak05].
Edge [CSH00, FH97, HL09b, KWH03, RSO8, SLH97, WY07, LR93].
edge-colored [LR93].
Edge-Disjoint [KWH03].
Edge-Fault [HL09b].
Editing [SS09].
Editor [ACM08, Bhu06b, BH06a, Bhu07a, Bhu07b, Bhu08, Bhu09b, Bhu09c, KMT91, Yew03, Yew04a, Yew04b, Yew05a, Yew05b].
Editor-in-Chief [Bhu06b].
Editorial [AAB06, Bhu06b, Bhu09a, CRS06, IT07].
Law97, Law95, PP05, Sta98, Sta99, Sta00, Sta01, Sta02, SR99, Yew02, Yew06, Ano99g, GZ03, Zha03.

Editors
[LL07, ON02, WA99, ZH99a]. Effect
[CC03, CHL09, ZLE91]. Effective
[CY96a, JLF03, JKA07, SRD04, THW02, WX07, YW05a, YL97, AN93, SH94].

Effectively [LSF09, OXL06].

Effectiveness [WCBX06, Sar93]. Effects
[HWWX99, KSP09, WSA95]. Efficiency
[CC03, CTF09, LH06b, MGDZ07, MT97, RK93, TT94]. Efficient
[ACT06, Ara08, AD95, AB03, BCVC05, BGBP01, BJJ02, BG09, BHK+97, CF99a, CHA07, CF00, CSSC09, yCM98, CC03, CBE93, Che95a, Che95b, CW00, CT02, CPhX04, CY96b, CC98, CC99, CCD+09, CHB98, CLS04, CMDP09, DW06, DZ04, DS94, DDV+07, EBS02, EDO06, FJY98, FJR02, GPST09, GV09, Gom03, GJDA06, GAK03, GW06, GL06, GKG06, HÖ00, HHL08, HP06, yH02, HW97, Ian97, ISRS06, IB95, JZXX99, JTP+08, JTC08, JB01, KABK03, KZ96, KSP02, KHWT95, KP01, KB06, KP93a, KYB08, Lee97, LDC08, LWY96, LMS04, LYZ90, LPZ98, LRG99, LX08, LWC+09, LOSW99, LCL03, LH03, LNOZ03, LJW+07, LWP07, LC02, MGZN07, MY07, MB07, MZ05, MM98a, MS03, MKY+09, MQ97, NO98, NOS99, NO00a, NOZ01, NOZ02, NSU97, Par95, PH96, PPR99, Par01, PM02, PDC94, Pre99, PH02, Raj05, RSS00].

Efficient
[RE09, RJS0, SS96, STY90, SVP08, SJPL08, SO95, SZXS05, SJM09, SP95, SCP99, SP98, SKPS01, ST93, SW92, TGV08, TS06, TCR96, TD01, TS08, TC95a, TWH99, WW92, WHW05, WXZ06, WWP06, WLZ08, WMW08, WSG01, UXAS99, XL96, XH08, YL07, YLL+07, YWD08, YK03, YY98, YY97, YL96, YC96, ZH05, Zia93, dB08, AM91, CC93b, CESS90, CAB93, Cor92, Gab90, KN95, LG94, LC91a, MS93, MM96].

Effort [HY07]. EIC [Bhu09a, Yew06].

EKMR [LCL03]. Elastic [KSP02].

Election [CC93a, DB08, DML97, NO02, Sin96, YK99, AAG94].

Electrocardiogram [JNGS06]. Electronic [LZ05].

Element [LC99]. Element [ADD+02, CHC04].

Elements [PKL06]. Eligibility [LMS04].

Elimination-Based [LMS04]. Eliminate [PW95]. Eliminating [GP99a, MD91].

Elimination [Agr98, ABK98, CY99, FRCJ07, MGA+09, SS07, Sto04].

Elimination-Based [SS07, Sto04].

Embedded [BB05, CLS04, FDC00, GVV09, JNGS06, KHM05, KB06, KMW08, LA04, MZ05, YW98, ZBM09, Tak93].

Embedding
[Agr99h, Avr99, BS96, FLJ05, GM94, HS97, LCN96, LH05, LC01, SBS98, SX08, TCS97, Wan08, YR96, CARW93, CL93, MS94a].

Embeddings
[FJL07, GS95, dB08].

Emphasis
[AX04].

Empirical
[SLY90, DF97].

Employing [AD06]. EMPOWER [ZN04].

Emulation [WLZ07, ZN04].

Emulations [OHRW99]. Enabled
[BB08, CKK+04, LLY04, MSM06].

Encoding
[SPS98, THH96, RJ94].

Encoding/Decoding [THH96]. End
[AS02, JTC08, KCD07, KMW08, LWW05, SF07, SS07, WJJK07].

End-Host
[SF07].

End-Systems [AS02]. End-to-End
[JTC08, KMW98, LWW05, SS07, WJJK07].

Energy
[AD08, CHA07, CKK+04, CTF09, DZ04, DKKS04, FHA06, FLP+07, GVV09, GY07, ISRS06, KA09, KSM08, KMW08, LLTW08, LDC08, LWC+09, LRS02, LH06b, LWP07, MGZN07, MY07, MZ05, NO00a, NOZ01, NOZ02, SJPL08, SBCO+07, TM06, TGV08, TSK06, TSS07, WMW08, WCD08, YK03, YZ08, ZS09].

Energy-Aware
[AD08, GVV09].

Energy-Efficient
[DZ04, LDC08, LWC+09, LWP07, MGZN07, MY07, MZ05, NO00a, NOZ01, NOZ02, TGV08, WMW08, YK03].

Enhance [OHRW99, XL04]. Enhanced [BGO98, BGOS97, HCHM09, KK03b, MZA02, SM03, BGO97, KS94]. Enhancing [AA09, CLY08b, CK96, LK07, RD09, ZH06].

Ensure [WT08]. Ensuring [KK03a, QR07].

Enumeration [BDL95]. Envelope [CW02b]. Environment [BA04, DS02, DvdMK09, Gon03, KKGS01, KWH02, LMT98, LC02b, MOFD05, MROD07, RRFH98, SGB08, SKLC+03, CD94, DY93, GG94a, LHS92, RK94a, SM94].

Environments [AJF96, AKSS04, CLY08a, ED060, EW07, GR95, GN06, HS99a, KA06, KW08, PF08, SVM07, SWH98, SB04, TCO01, WDCK04].

Epidemic [GKG06]. Epidemic-Style [GKG06].

Equations [BAH01, KBD08, MBM98, CARW93, You93]. equivalence [WY94]. EREW [Che95a, PDC94]. Errata [Ano02c].

Erratum [Ano99h]. Error [ANKA99, KLS00, MBW02, MTM02, SM97, WFP90, XB98, HI99a, JF94, TH93, VJ94].

Error-Correcting [KLS00, X99a, KK93a, KM91, LK00, RRRM09, TYK99, BCBzC92, HMR94, IK93, NLM90, Sin92]. Executing [FB01a, GVG95, WW92]. Execution [ABr97, AKSS04, CF00, CY96a, DHN96, DÖ, HÖ99, HC03, HC97, KL01, KPR05, MG97, PH02, TSAL97, WSB90, CIW91, KK93a, KM91, ML94, RK94a, RK94b, RM90, Uht92, WCS92].

Executions [MJRS06]. Existing [dLCK+05]. expanding [JS93]. Expansion [dBL98]. Expansive [CMR07]. Expected [WWW09]. Experience [CSR+99, DCS96]. Experimental [BCJ90, Fei05, HS99a, KKKBC02a, KKKBC02b, NN06, PK04]. Experiments [GRM98].

Expiration [TC04a, TC06]. Expiration-Based [TC04a, TC06].

Explicit [YL08]. Exploit [RS02, WX07, YZZ00]. Exploitation [PLT00]. Exploiting [AGGD04, AK98, CW06, HT06, LCB00, LL90, LWP07, MA01, Pre99, RSB97, RM90, RH00, TLM04, TT94].

Exploration [LC05, MCG08]. Exploring
19

[CC03, CH04a, KYD +07, PC05, SP07].
exponential [MM96]. Exposure [ZZMN07].
Expression [CT97]. Expression-Based [CT97].
Extended [DW04a, KP92, Sca99, Wu97a, Wu00, Wu92, WCDY06, YJ97a, ZMMS08, LH93, jTM97, VGGD94].
Extending [FPGAD08]. Extensible [Din06, RFDS97].
Extension [FD94].
Extensions [UZCZ97]. Extraction [CTF09, JNGS06, GO93, GP92].
F [Ahu93]. F-channels [Ahu93]. Fabrics [HDF07, Tze04].
Factor [GZ09].
Factorization [FJY98, GKK97, KBD08].
Fail [CD08]. Fail-Stop [CD08]. Failure [DO02, FCF00, HS99a, +00, KH05, LL02, PS96c, SCY96, WYWZ08, ZS95a, ZLKK07, MP91].
Failure-Detection [HS99a]. Failures [CD08, CS96, Par95, RCS01, Sin96, SS07, TCS97].
Fast [DV07, HS08, IKOY02, KSP02, LMS04, LK00, MEKOT03, TB94]. Fairness [AMY09, JNGS06, GO93, GP92].
Fastest [AN99]. Fat [CMDP09, MKY +09, RRRM09]. Fat-Tree [CMDP09].
Fault [AOK09, AB99, AM95, AMPR01, Ano98b, BMR99, BHC99, BHC99, CYW08, CL93, CLJ +04, ICL95, CC01, CD08, CXB99, CC98, CCD +09, DDY99, DY05, Dua97, FIMR01, GY95a, GN96, GMCB01, HY99, JZXX09, KH04, KLC97, Lan95, LDC08, LH06a, LHSML95, MM98b, MJRS06, MBM98, PG07, RO99, RST95, RRM09, SyFL09, SCP99, SB04, SDDY00, SN02a, SN02b, SLH97, TJO7, THH96, TL06, TB94, TCS97, TH01, VDS99, WC09, WMWL08, Wu98, WA99, Wu01, Xia01, YJ97a, JY97b, YDW +09, ZS98, dB98, AM91, BS95, BP94, CS90, Chua96, GMG96, KK93a, LG90, MN92, OC93, Rao96, RJ94, SB94a, SM94, Tze93, TC94, VJ93, VJ94, WF94]. fault [YZW94].
Fault-Resilient [AOK09]. Fault-Tolerance [GMM97].
Fault-Tolerant [AB99, AM95, Ano98b, BMR99, BC99, CYW08, ICL95, CC01, CC98, CCD +09, DDY99, DY05, Dua97, FIMR01, GY95a, GN96, GMCB01, HY99, JZXX09, KH04, KLC97, Lan95, LDC08, LH06a, LHSML95, MM98b, MJRS06, MBM98, PG07, RO99, RRRM09, SCP99, SDDY00, SN02a, SN02b, TH96, TCS97, TH01, VDS99, Wu98, WA99, Wu01, Xia01, YDW +09, ZS98, dB98, BCh94, CL93, FD94, OS94a, OS94b, RST95, TB94, BS95, CS90, KK93a, LG90, SN94, OC93, Rao96, RJ94, SB94a, SM94, Tze93, VJ93, VJ94, WF94, YZW94]. Faults [CB93, CC01, NT09, RCS01, SCY98, KA94].
Faulty [Ano99b, Avr99, CCP95, CT97, CH01, Fu05, GP99b, HCH99, HH97, KY98, LC01, PKL06, SR98, SX08, TW00, YR96, TR93].
FC3D [RLD03]. FDDI [BDS94, KZ96, SZ95a, ZS95b].
FDDI-Based [KZ96]. FDDI-M [SZ95a].
Feasibility [WR04]. Feature [JNGS06, GO93]. Feedback [FZGC06, LWK05, LLA +06, PC07, SC05, SS90].
Feedback-Based [PC07, SC05].
Feedbackforward [EAK97]. Fei [YYX +09].
Ferry [ZH07c]. Fetching [WB98]. FFT [GK93, Har91, SFB00, TH93]. fiber
[AAG94]. fiber-optic [AAG94]. Fibonacci
[Hsu93, JHK97, Sca99, Wu97a]. File
[FV09, FB96, HY94, JO95, LW08, MJ03, NKP+96, SJK06, WX07, AGE94, BL91, KE90]. File-Access [NKP+96]. Files
[DP02, HZ97, KA06, PM02]. Filling [AB07]. Filter [LH93, TSP+08]. Filtering
[LKK02, TZ90, SX03, WH03b, SMJ92]. Filters [WH01]. Find [XZG09]. Finding
[SJ98b, LH03, Wan98, Wan04, CF94]. Fine [Ksh03, PKJ97, RH00, RH04, Sun02, ZF07, DAF95]. Fine-Grain
[RH04, Sun02]. Fine-Grained [Ksh03, PKJ97, RH00, ZF07, DAF95]. Finite
[GLS07, LKK95, LC99, SKB04, TK96a, MD96]. Finite-Bounded
[GLS07, MD96]. Firewall [LG08, LG09]. Firm [Ram99]. First
[BMR99, PW00, SV08, CS90]. First-Fit [BMR99]. Fit [BMR99, KY98]. Fixed
[EF95, cFC98, OPZ99, WMWL08, PN93]. Fixed-Degrees [cFC98]. Fixed-Priority
[WMWL08]. Flat [TC04b]. Flexible
[DY99, FFPF05, HKS+07, LDC08, SDFV96, TL06, XZG09, RFDS07]. Flexible-Schedule-Based
[LDC08]. Flexibly [PH05]. FlexiTP [LDC08]. Flip
[CBM+07]. Flip-Based [CBM+07]. Floating
[ZP07]. Floating-Point [ZP07]. Flooding
[DP06, LJW+07, SL01a]. Flooding-Based [DP06]. Floods
[SWWJ08]. Flood [BRSS08]. Flow
[AA03, ANKA99, BO98, BJM+05, CS97a, CY00a, DD99, DF99, FYJ+09, LL06b, LMN95, RLD03, AN94, Bok93, Dal92, EG93, KGS94, MS94b, NSF03, SM93, TB93]. Flow-Based [FYJ+09, LL06b]. Flows
[JXT+04, LW09a, ZMR08]. Floyd [MF96]. Fly
[K06, MRT09, PK00]. Fold [YW03a]. Folded [DCF95, OD96, EAL91, KS94]. Force
[LW09c]. Forests [VRK16]. Fork
[Che01, LMT98, KS93, TRS90]. Fork-Join
[LMT98, KS93, TRS90]. Fork/Join [Che01]. Form
[Bar98, ME95]. Formal
[GT02, PD00, WP00]. formalization
[AH93]. Format [EBS02]. Formation
[BMP06, DW04a, LSW04, WWL06]. Formulation [PK01, KSA94]. Fortran
[SLY90]. Fortran/HPF [U2CZ97]. Forward
[Dua96, MTM02, WYD07]. Forwarding [BSCB09, KCD07, WCBX06, WH08, YL08, KCPT96]. Four
[CL97, CH95, MN99, AH93, VS96]. Fourier [FA94, ZA92]. FPAs [ZMP07]. Fragment
[MMJ03, SY93]. fragmentation
[NSD+91, YW93]. Fragments [Men05]. Framework
[AB07, BCCP04, BF04, BC96, CAZ04, DLS09, FS00, GAL01, GAG96, GSS96, KCR99, KCRB03, KLC97, KyK09, KPBD09, LK07, LL07, LWP07, MAS08, MYA01, PK95a, RSB97, SBF00, SKCL09, SA94, TH08, YI09, YR06, ZCO98, vDSP96, EHH94]. Free
[BC96, CBD+01, Du95a, Du95b, Da96, DP01, DLPP05, GPST09, GY09, HCH99, JKA07, Kuc01, LY08, LPD05, Mic04, MRT06, PPD03, SGB08, SL01a, TW00, VS11, WWWA09, BR91, CS94, DA93, Da93, GPBS94, HMP2, LMN94, PGDS94, PGFS94, PN93, SC93]. Free-Riding
[LY08]. frequency [ADM92]. FRoots
[TL06]. FT [RRRM09]. FTPA [YDW+09]. Full
[CSCP99, FRGL09, MT97, PS96a, RO99, LC94]. Full-Information [FRGL09]. Fully
[LBS01, MBTP06, PGFS94, RLD03, TW98, vdMDM07]. Function [WR04]. Function-Driven [WR04]. Functional
[AGWFH97, CE95, PAM95, YA93, GP92, MR94]. Functions
[HHM+00, LBS05, GG94a, MM96]. Fundamental
[DZH05, Sah00b]. Fusinc
[FZVT98]. Fusing-Restricted [FZVT98]. Fusion
[MA97, SvVB05, JWC94]. G
[XPL04]. Gabriel [WY07]. Game
[BHL+07, BGD07, KA09, KHS07, SZ08, YM09, YK09]. Game-Theoretic
[KHS07, SZ08]. Games [CHL09]. gamma
Gang [WF03, ZFMS03]. Gang-Scheduling [ZFS03]. Garbage [CRN09, KMW95, MJ06, RKHM06, SNI02a, SNI02b, HM92, IT93]. Gathering [LR90, MY07, YKP08, ZS09]. Gaussian [ABK98, PH96]. Gemini [CFB02]. General [Agr99, BF04, CM95, CCF96, DP01, FF98, HMR94, PK95a, RS97b, SM97, YJHG06]. Generalization [PZLS01]. Generalized [Chu95, DFKS01, EAK95, FE97, HPT04, HCYD01, JHK97, LKKS05, LL06a, LL06b, MC95, OC93, PM96, UEA95, WCY95, CA93, FC91, ME92, ME93, SKF94, SB94a, ZL96]. Generated [TEF07]. Generating [BI95, MQ97, MM96]. Generation [FI95, GAK03, LF03, TG99, ZSMF01, Fos91, MCH90, 99]. Generational [MJ06]. Generic [PABD99]. Genetic [CFW98, CFR99, WYJ04, ZWM99, ZT01, ZW02, HAR94]. Genetic-Algorithms [ZW02]. Genome [WZZ09]. Genomic [JTP08, MDL06, SA09]. Geo [WLHB08]. Geo-Forwarding [WLHB08]. Geographic [XLPH06]. Geographical [CW06, FG06b, SvVB05]. Geometric [ALW03, CL09, KH97b, LW09c, Che95a]. Geometry [LOS99, wJNPS97, ZA92]. Given [CM95]. Givens [MBM98]. Global [BNBH95, BCL09, BDD96, CLJ94, DGFH03, DvdMK09, HHM00, Ksh93, LT97, MD97, MNS97, NX09, OXL06, PC05, TAKB06, TLM04, XL04, GG94a, KM91, TM97]. Global-Scale [DvdMK09]. Global-State-Triggered [CLJ94]. Globally [AFGR97, Ksh93, PKJ97, RH00, ZF07, DAF95]. Gradient-Based [GVV09]. Gradually [LWN98]. Grain [RH04, Sun02]. Grained [AFGR97, KL01, Ksh93, PKJ97, RH00, ZF07, DAF95]. Granularity [FI95, GY93, MKH01]. Graph [AAD97, ACT97, BT98, CLB08, Che96, CL97, JJ07, MD97, MS03, OR97, PPF04, PWW00, RRR07, SBS98, TF01, THT+97, TCS97, WMM99, EG93, FIA94, LB94, Lat94, MS92, MJ94, RAO96, RJ90, VS96, WC90, YW93]. Graph-Based [TF01]. graph-level [EG93]. Graphics [TSP+08]. Grids [BDL95, BKS03, COP00, CS97a, CTS96, CH08, CKE99, D001, DN90, GZ09, H97, HCH99, yH02, Hsi03, HC97, ISAZ09, JK99, KA96, LKK02, LC99, LC01, SWC95, WY07, WV98, ZMM04, dBL98, Cor92, DT94, GY93, Lee91, LR93, LH94, PAM94, Sch91, SS94, VJ93, WV98, YC96]. Gravitational [HJB+09]. Gray [MQ97, ZL96]. greater [HM90]. Greedy [XLP06]. Grid [DvdMK09, LSZ09, PF08, RD09, W95, WBO+01, BcFGM08, BWC03, SVM07, VVR07]. Grid-Structured [WH95]. Grids [AMY09, CCD+09, KA09, S08, TZXN08, CC93b, EF96, ATML08, BA07, BGJ06, DV07, KHS07]. Group [AKNR04, AMP07, D03a, D03b, FB01b, Jou03, KMM08, KM01, LNY903, LL07, MFLX01, SJd9+09, XP07, YW04]. Group-Based [SJd9+09]. Grouping [CH08, TKP00]. Groups [STW00]. Growth [GZ09]. Growth-Restricted [GZ09]. GTS [HHP08]. Guarantee [Ram99, XP05]. Guaranteed [DZH04, KS01, LWX06, SL01a]. Guaranteeing [MGA09]. Guarantees [ASB02, FZGC06, HH08, KCK+06, LL+06, NK08]. GUARDS [PABD99]. Guest [CRS06, PP05, ACM08, GZ03, ON02, WA99, Zha03, ZH99a]. Guided [ZMR08]. H [MKY09]. H-Tree [MKY09]. Hamiltonian [HCH99, LC01, Wan08].
Hamiltonicity [HL09b, Fu05]. Handle [XCZ04]. Handling [BCQD07, MRLD01, SP03, TCLY07, XRR00, YD94b]. Hard [BMR99, GMM97, HS99b, WMWL08]. Hard-Real-Time [BMR99]. Hardware [CY00b, CMDP09, DSDS95, DS96, LLS06, LNO+00, RSV90, XL08, ZY05]. Hardware-Algorithms [LNO+00]. Hardware-Based [CMDP09, DS96]. Hardwired [SH95a]. Harmonic [ZX04, ZCSY08]. HARP [DFD93]. Hartley [AD95, ZA92]. HARTS [SH96, ZS95a]. Hash [HCY97, RHM09, TP95, OL92, WYTD93]. Hashing [DPH08, MD97]. Hazard [Mic04]. HBA [ZJWX08]. Hector [RRFH98]. Height [YCTW07]. Hellinger [SWWJ08]. Helper [LJLS09]. Hereditary [yH02, Hsi03]. HERO [ZLZN09]. Heterogeneity [AD08, LP07, SGL06, WX07]. Hierarchical [CS08, DC95, GD95, HSO97, HLL09, JLC05, KW08, MB94, PM94, RAj05, RJ05, SF03P, WTCY95, WCR09, YP98, CA93, CPA93, KP92, ME92, ME93, MS94b, ZY95, Zia93]. Hierarchically [HZ96, SS07, ZH98]. Hierarchy [PHP03, LK94]. High [AGGD04, ATML08, AS96, AAB06, Ano05c, Ano09c, BGMZ97, CE95, CBD+01, CS05, EBS02, FZGC06, FG06a, FL+07, GRS99, GMCB01, HDF07, HNY02, LLGS09, LBS05, MLW06, MJ98, MNM04, MDL06, ON06, OC05, PGB03, RK08, RJ96, SS08, SKLC+03, SD00a, SSP02, TCLY07, TGV08, TF96a, WOT+07, WCCR+97, ZMP07, An94, AB91b, WS93]. High-Bandwidth [BGMZ97]. High-Latency [GRS99]. High-Level [ATML08, MLW06, RJ96]. High-Performance [AGGD04, AAB06, Ano09c, EBS02, FG06a, FL+07, GMCB01, HDF07, LLGS09, MDL06, ON06, OC05, PGB03, RK08, SKLC+03, SD00a, SSP02, TGV08, ZMP07, WS93]. High-Speed [CBD+01, FZGC06, MNM04, An94]. High-Throughput [WCCR+97]. Highly [AGGD05, CB00, DAA00, DB08, GKK97, HK94, WL00, WLR93]. HiPER [MBW02]. HIPIQS [SSP02]. HLA [SF08]. HLA-Based [SL09]. Heuristic [AMS97, CHC09, PK95a, PK95b, YF97, MS93, SL93a]. Heuristics [ED006, HO00, JSWB97, KA06, TT+00, GD93]. Hexagonal [DS05, NSZ02, YL96]. Hidden [JTP+08]. Hide [LLY05]. Hiding [MLW06, SL09]. Hierarchical [CS08, DC95, GD95, HS97, HLL09, JLC05, KW08, MB94, PM94, RAj05, RJ05, SF03P, WTCY95, WCR09, YP98, CA93, CPA93, KP92, ME92, ME93, MS94b, ZY95, Zia93]. Hierarchically [HZ96, SS07, ZH98]. Hierarchy [PHP03, LK94]. High [AGGD04, ATML08, AS96, AAB06, Ano05c, Ano09c, BGMZ97, CE95, CBD+01, CS05, EBS02, FZGC06, FG06a, FL+07, GRS99, GMCB01, HDF07, HNY02, LLGS09, LBS05, MLW06, MJ98, MNM04, MDL06, ON06, OC05, PGB03, RK08, RJ96, SS08, SKLC+03, SD00a, SSP02, TCLY07, TGV08, TF96a, WOT+07, WCCR+97, ZMP07, An94, AB91b, WS93]. High-Bandwidth [BGMZ97]. High-Latency [GRS99]. High-Level [ATML08, MLW06, RJ96]. High-Performance [AGGD04, AAB06, Ano09c, EBS02, FG06a, FL+07, GMCB01, HDF07, LLGS09, MDL06, ON06, OC05, PGB03, RK08, SKLC+03, SD00a, SSP02, TGV08, ZMP07, WS93]. High-Speed [CBD+01, FZGC06, MNM04, An94]. High-Throughput [WCCR+97]. Highly [AGGD05, CB00, DAA00, DB08, GKK97, HK94, WL00, WLR93]. HiPER [MBW02]. HIPIQS [SSP02]. HLA [SF08]. HLA-Based [SL09]. Heuristic [AMS97, CHC09, PK95a, PK95b, YF97, MS93, SL93a]. Heuristics [ED006, HO00, JSWB97, KA06, TT+00, GD93]. Hexagonal [DS05, NSZ02, YL96]. Hidden [JTP+08]. Hide [LLY05]. Hiding [MLW06, SL09]. Hierarchical [CS08, DC95, GD95, HS97, HLL09, JLC05, KW08, MB94, PM94, RAj05, RJ05, SF03P, WTCY95, WCR09, YP98, CA93, CPA93, KP92, ME92, ME93, MS94b, ZY95, Zia93]. Hierarchically [HZ96, SS07, ZH98]. Hierarchy [PHP03, LK94]. High [AGGD04, ATML08, AS96, AAB06, Ano05c, Ano09c, BGMZ97, CE95, CBD+01, CS05, EBS02, FZGC06, FG06a, FL+07, GRS99, GMCB01, HDF07, HNY02, LLGS09, LBS05, MLW06, MJ98, MNM04, MDL06, ON06, OC05, PGB03, RK08, RJ96, SS08, SKLC+03, SD00a, SSP02, TCLY07, TGV08, TF96a, WOT+07, WCCR+97, ZMP07, An94, AB91b, WS93]. High-Bandwidth [BGMZ97]. High-Latency [GRS99].
SvAS04, SL01a, SZ04, SJPS01, SS00, WO04, WYWZ08, LHS92]. Hydrodynamic
[Hc99b]. Hydrothermal [dSF03]. Hyper
[GP93, LBS98, THT+97]. Hyper-Bus
[THT+97]. Hyper-deBruijn [GP93].
Hyper-Systolic [LBS98]. Hyperchannel
[CWYZ09]. Hypercube
[AD95, ICL95, Che97, CC98, FYS05, FMG02,
GVGD95, HS97, KP96, KC98, Lan95, LHP05,
LNW98, MR06, PKLO6, RTS95, SP95, SV97,
WL97, Xia01, dCVGG02, AOB93, BJS90,
CS90, DK92, GDJ94, HB92, IS90, JR93,
KDL91, KLD94, KP92, MB94, Nas93,
OL92, PGDS94, RS91b, RB90, RJ90, SRT94,
SF92b, YW93, YZW94, YN90, ZA93, Zia94].
Hypercube-Connected [AD95].
Hypercube-Derived [WL97].
Hypercube-Like [PKL06]. Hypercubes
[Ano99h, Avr99, CCP95, CT97, DPS96a,
DPS96b, DCF95, GP99b, H000, HK95,
HWKH01, JHK97, KLS00, OKSA01, SR98,
SLH97, TW98, TK96b, TC98, YR96, dBL98,
AM91, CL93, CC93b, DT94, EAL91, Fid92,
KK93a, KS94, KP92, KSA94, LS94b, OD96,
PFGS94, RS90, ST93, TR93, UEA95, VB93].
Hypercycle [DD95]. Hypercycle-based
[DD95]. Hyperedges [HL05]. Hypergraph
[BA07, CA99, GW06].
Hypergraph-Partitioning-Based
[BA07, CA99]. Hypernet [HC99a].
Hyperthreaded [SL06]. Hypertool
[WG90].

I/O [Bor00, JHJH02, JSWB97, KKC02a, 
KKC02b, Kan91, KB03, kLCC+06, OPZ99,
RB90, TR04, VV99, YZC08]. I/O-Centric
[HJH02]. IBA [KYD+07]. IBM
[BGBP01, HXA96, MS94a, MF01b]. IC
[CMR07]. IC-Scheduling [CMR07]. ID
[BRTM09]. Identical [JR93].
Identification
[Che96, CT97, FHBJ97, MLSS07].
Identifier [LQZ09]. Identifier-to-Locator
[LQZ09]. Identifying [HP03]. Identity
[BRTM09, PZZ09, YK99]. Identity-Based
[BRTM09]. Idle [RH00]. IEEE
[BCG04, HPH08, JAS90, MGZN07,
MSM06, NK08, XL04, XLW+06, ZL07b]. II
[KCN90b, LL06b, LPD05, OSRS06b, PK95b,
RK94b, YK96b]. Image
[BA07, EAF00, JS93, LHS03, SKB04, WS00,
WCH+08, AHN94a, CL94, GO93].
Image-Space-Parallel [BA07]. Images
[EAF00]. Immucube [PG07]. Immune
[SSZ06, ZS95a]. Impact
[BIW00, CH04b, CT97, CY00a, DMJ96,
Li94, SG94, SCL05, SSP00, VSD01,
XLPJ06, ZMF01, D95]. Implementation
[ATG92, ACT+97, BRSS08, BGBP01,
BDD+96, Dn06, EBS04, FVR03, JTP+08,
JLF03, LAS04, MNN04, MR94, ON66,
Pak07, QLS03, SKJ07, SB00, SOM05,
TSP+08, WR04, WMX06, XUS99, XL08,
YK92, vDSP96, AHN94a, AIK91, HK91,
LKG92, LH93, LA93, SMBT90, SMJ92].
Implementations
[kLCC+06, PKJ97, PG01, GO93].
Implementing
[AGWFH97, BA90, FG01, SSP00].
Implications [CGM+07, HWXX99].
important [KLDR94]. Imposed [PDH06].
Improve [Kin06, SROD4, TTF94]. Improved
[BK93, CWCC07, KYD+07, Kla98, Li03,
LSS06, LH06b, PZLS01, PPP04, SRT94,
KPK91]. Improvement [KA06, LYYW08].
Improving [BA04, CK08, GYS05, KK04,
KCRB03, KA05, LY93a, LLX06, MOFD05,
PH05, SF07, TJO7, TSG09, GS91].
In-Kernel [LBS05]. In-Network [DLS09].
In-Order [WSB09]. In-Situ [MCL+07].
Incentive [TJO8, ZXNX08]. Incentive-Based
[XZNX08]. including [MM96].
Incomplete
[CTS96, CT97, LB94, TK96b, SCD97].
Incorrectly [SCL05]. Increased [PPD03].
increasing [MK91]. Incremental
[OR97, SW96, WYJ+04, YN00].
incrementally [LB94]. Independence
Independent [Gen00].

AAD08, BFL01, HP07, LH03, PG01, YCTW07, BA90, RK94a, RK94b. Index
Ano97a, Ano98a, Ano99b, Ano01c, Ano02a, Ano03b, Ano04a, Ano07a, Ano08a, Ano08d, Ano99d, BQF99, Din01, EHJ94, Ano05b. Index-Based [BQF99]. Indexed [BAH01].

Indexing [ZH07a]. Induced
BBH05, HMR99, TKW98, Tsa03. Inexpensive [HNY02].

Inference [BQF99]. Indexed
BAH01. Indexing
ZH07a.

Induced
BBH05, HMR99, TKW98, Tsa03. Inexpensive [HNY02].

Inference [BQF99]. Indexed
BAH01. Indexing
ZH07a.

Induced
BBH05, HMR99, TKW98, Tsa03. Inexpensive [HNY02].

Inference [BQF99]. Indexed
BAH01. Indexing
ZH07a.

Induced
BBH05, HMR99, TKW98, Tsa03. Inexpensive [HNY02].

Inference [BQF99]. Indexed
BAH01. Indexing
ZH07a.

Induced
BBH05, HMR99, TKW98, Tsa03. Inexpensive [HNY02].

Inference [BQF99]. Indexed
BAH01. Indexing
ZH07a.
LCB00, LSRT06, PSC+95, PH02, QNR99, SD00a, SD00b, SKPS01, TW00, UZCZ97.
Irregularities [HP03]. Isolated [ZS95a].
Isomorphism [Che96, HWSH00, WMN99].
Isotach [RWW97]. ISPs [LJCL08].
Issue [AGWFH97, Ano97d, Ano97b, Ano97c, Ano98c, Ano98b, Ano01b, Ano01c, Ano01d, Ano02b, Ano03c, Ano04c, Ano04d, Ano05c, Ano06c, Ano09b, DF99, Ano99g, Ano07c]. Issues [AS96, TL05, VMXQ04, ZWM99, LY93b].
Items [OPZ99]. Iteration [GAK03].
Iterations [KGKL08]. Iterative [BCVC05, BCVC50, BG90, Lee95, LRRV04, YF97, dLCK+05, AH91, AC92, EG93, Pan93].
Iterative-Improvement-Based [KA06].
Jacobi [KGKL08]. January [Ano99g]. Java [CKK+04, CS03, MJ06, SM02, YLL+07].
Java-Enabled [CKK+04]. JEWEL [LKG92]. Job [AAB+00, AM06, CV08, CB03, DvdMK09, FFPF05, GB07, KLD+94, LC91b, SP98, ZA93]. Jobs [BG06, HJS+96, KC98, XC02, XCZ04, XQ08, KGM96, KS93]. Join [Che01, CST02, CY96c, HY01, LR96, LMT98, TP95, CY92, KS93, NM92, OL92, TR90, WYTD93, WD93]. Joins [HCY97, SY93].
Joint [BB05, KA09, LWX06, SKJ07, WWLS08].
k-ary [SG94]. k-Dimensional [CWCC07]. k-splitting [XB93]. Kernel [LBS05, MS94a, ABDZ94]. Kernels [NN96]. Kestrel [DDD+05]. Key [AKNR+94, EP05, MCL+07, STW00, XH08, YG06, YG08].
Knapsack [AR97]. Knots [BT98, MS03]. Knowledge [LHL+08, TLM04, YG08, MLL92]. Known [XCZ02].
Labeled [WCL97, WY94]. Labeling [BBH05, Ahn94a, DH92]. laboratory [BEK+93]. ladders [PN93]. Lambda [BeFGM08]. Lamport [BCBzC92, JK99].
LAN [LJZA04, LWW96]. Language [ATML08, ABI+93, Pak07, GR94, JW94, NSD93]. language/compiler [NSD93].
Languages [Ano97d, Ano97b, Ano97c, BT00, CE95, PG01, WMB96, MR94]. LANs [BCG04, NK08, WX+06]. LAPI [BGP01].
Large [Agr99, AM99, BG09, CY00b, CASM07, DS03a, EDO06, FT97, GMC01, GP99b, HL09a, HS98b, HZ97, KM03, KC09, LGC07, LC95, LL04, MY07, MA01, MJ03, ML06, OX06, PM02, RD98, SKL+03, ST99a, SGL06, VVR07, XHYL05, XZC04, ZJWX08, dB98, CO95, CTC93, EA93, OS94a, SG93, YTB92].
Large-Scale [BG09, CY00b, EDO06, GMC01, HL09a, KM03, KW09, LGC07, LC95, LL04, MY07, MA01, MJ03, SKL+03, VVR07, XHYL05, SG93].
LARPBS [CPhX04]. Latency [Agr99, GRS99, KK03a, MROD07, PBA03, QM97, LNP94]. Latency-Aware [MROD07]. Latency-Tolerance [PBA03].
Latin [KP93b]. LaTTe [YLL+07]. Lattice [TG99]. Lattices [FHBJ97]. Lawler [GRT97]. Layer [XZL05, ZCFX09].
Layered [LSRT06, ZL07a]. Layout [BG02, JK04, PHP03, CAB03].
Layouts [CLPT02, CL00, KCS+99, LC96a]. Lazy [MK91, SN02a, SN02b]. Leader [DB08, DIM97, NO02, SN96, YK99, AAG94]. Leadership [MRT06]. Leading [OB00].
Leakage [ZB09]. Leapfrog [WHC03].
Learning [MR02]. Length [BBD00, VB93].
Lengths [FJL07]. Level [AGGD05, ATML08, ANKA99, CB05, DCF95, EP05, GY95b, HC99a, MLW06, RJ96, SKB04, SL03, SZ04, WZP+03, XRY09, ZCL04, BGM94, EG93, Lar93, ME92, ME93].
Levels [Wu00]. Leveraging [BRTM09].
LFSR [CSC90]. Library
LID [NYD09]. Life [SZ03a]. Lifetime [LWJ06, TX08, ZS09].
Lifetime-Constrained [TX08]. Lifting [TSP+08]. LightFlood [JGZW08].
Lightweight [CY06, EBS04, ZBM09]. Like [BK09, LYW08, PKL06, ZXNX08, ZH06, Pan93]. Limited
[AS00, AM06, CBLM07, FHA06, GY09, LSW04, PH04, ZY04, ZY06, FHR93]. Limits [Aga91]. Linda [BS95, GT02]. Line [ANKA99, Bir93]. Linear
[AAD08, CHC04, DSO02, HWKH01, HCD97, KCS+99, KB08, LPZ98, LLL09, MBM08, PK99a, VM04, WNKS96, WHW05, ZL08, ZLP09, AC93, EHJ94, IA95, KST94, Lin93, CSH94, O’H91, Pan93, ZL96]. Linear-Complement [HWKH01]. Linearization [MF96]. Linearly [GDJ94]. Lines [NE01]. Link [CWLR09, hKY08, Sin96, THH08, TCS97, WWLS08, YW03b]. Link-Disjoint [YW03b]. Link-State [THH08]. Linked [LWN98]. Lists [ADD97, BV05, LWC+09, SCY98, SX08, Wu02]. List [An099a, An00a, An01a, An03a, An04e, An05a, An06, An07b, An08b, An09a, FT97, HS98b, PKJ97, WL08a, RJ90]. List-Based [FT97, HS98b, WL08a]. lists [SH95b]. Little [CC99]. Live [BS059, DF09, GLQL09, LILN07]. Lived [STY90].存活 [GPBS04, PGDS94]. livelock-free [GPBS04, PGDS94]. LMSR [SKK01]. Load [BCVC05, BC004, Bar98, BBR07, CWC07, CT08, CHHC06, CK02, Dah00, DPH96, DPH96b, DHB01, DP02, DHP+07, DB06, DvdMK09, DW03, GZ06, GZ09, G903, GKK05, GB06, H99b, JJO9, LRRV04, LL06a, LL06b, LI03, LC99, LJJ05, M901, PH05, SS08, SVM07, SX07, SH06, SRL98, SSZ08, TP95, Tse09, WT98, Wu97b, ZRS+05, ZMR08, ZH05, ZT01, AT07, Bok93, GT93, GDI03, KK92, LY94, LK94, SH93, SH94, WL93]. Load-Balanced [CHHC06, GZ06]. Load-Balancing [GZ09, LRRV04, LC99, SX07, ZT01]. load-dependent [AT07]. load-sharing [GD93]. Loads [BCL+05, CG08, VM04, YvdRC05]. Local [BT98, CBD+01, DAMK06, HT07, KM01, KAY+06, LWS04, MD97, PC05, WSG01, Xia01, PAM94]. Local-Spin [KM01]. Locality [CW06, HT06, KKO4, KCRK00, KBC+01, KCRB03, MA97, PLT00, SX07, TSG09, VS+09, YZZ00, ZH99b]. Locality-Aware [SX07]. Locality-Conscious [VKS+09]. Localization [HCHM09, KS08b, KSP09, SRZ04, TN08, WW07, XC08, YWF+09]. Located [An04d, BMPP06, DW04a, GI07, LCV04, LSW04, LH06a, MGZ07, ORS06a, ORS06b, SLFW06, SL01b, ZPY06]. Localizing [CS96]. Locating [DS02]. Location [CSR+09, FCF00, LXL+05, PM02, SL09, ZS03b, WLHB08, XPL04, XLT08, YGE06, BA90]. Location-Aware [YGE06]. Locator [LQZ09]. Lock [GPST09, HM92, JH97, Mic04, And90]. Lock-Free [GPST09, Mic04, HM92]. Locking [Sun02]. logarithm [MM96]. Logarithmic [EF95, WYD07]. Logging [ADG06, GS08]. LogGP [Ian97]. Logic [LLJ+93, LNO03, PG01, RSP02, RJJ99, CIW91, CR90, RK94a, RK94b]. Logical [FMG02]. LogP [DCSM96]. LoGPC [MF90a]. LOMARC [SL06]. Long [Kuc01, SX08]. Longest [WY07, LL94]. Lookupahead [SL06, LL90]. Lookup [CHHC06]. Lookups [FGRL09, Tze06]. Loop [CS00, DC05, FLVG05, GMG96, L死去, OD93, RJ96, SL01a, WL91, DR94, Gup92, LK90, Li94, ML94, SKF94, SC91, SC93, TN93a, WW92]. Loop-Free [SL01a, SC93]. Loop-level [Lr93]. Loops [AKN95, CY96a, CY99, HCF03, Lee95, MA97, RSP02, RRP02, RP99, TP00, XC01, AH91, D’H92, GMG96, KM91, KS91, ST91, Uht92, WW92, YJZ97]. Loosely
[LJLS09, XL96, TKT92]. Loss
[KS01, WLL+07]. Losses [SM09].
Lossless [MNM04].
[LP94, OC05, PS96c, RvG02, SKJ07, SKF04, TF96a, THW02, WWL06, WCCR+97, XXZ03, YV98, dBL98, AB19, Bl91, Knn92, MS93, NZ95].
Low-Bandwidth [NE01].
Low-Complexity [KA99, THW02].
Low-Cost [GvG06, GMCB01, OC05, PS96c, RvG02, WWL06, XXZ03, Bl91].
Low-Degree [YV98].
Low-latency [LNP94].
Low-Level [SKB04].
Low-Memory [WCCR+97].
Lower [GW96a, JR94, SF92a, SRT94].
Lower-Dimensional [GW96a].
Lowering [FMR07].
LRED [WLL+07].
LRPD [RP99].
LRU [LWY96].
LRU-Based [LWY96].
Machine [Bor00, Cha96, RK94a, RK94b, SKB04, YL96, AT07, FC91, MR92, SR94, AS92, SM02].
Machine-Based [SKB04].
Machines [DA98, PKJ97, RvG02, SZ95b, TN08, YF97, YD95, GD94, LC91a, NSD+91, RS91a, TB93].
Macro [YV98, AM93, PAM94].
macro-dataflow [AM93].
Macro-Star [YV98].
Macroscope [LJW05].
MAD [NN96].
MAGIC [GD94].
Main [TP95].
Maintenance [LXL08, BLS01, TSK06].
Making [NE93].
Malicious [SM09].
Manage [KKGS01].
Management [BIWK00, ICL95, CY06, HDS00, KY09, KSME08, KMW08, LSS06, LP07, Ram99, SF08, SKB02a, SKB02b, SJd+09, SY07, SYC03, SRD08, SZ03b, SSSLY03, TC04a, TC06, VV99, XPL04, XL05, YG06, YG08, ZCL04, ZJWX08, JS90, LEH92, NSD93, RST95, TT94].
Managing [MZZ08, RD98, US04, SB94b, WT93, WY93].
Manchester [BG90].
Manets
[AMH08, LW90c, STY09, WLH08, WCR09].
Many [Ano09b, BRS97, CC97, PKL06, KST94, RWF94].
Many-to-Many
[BRS97, PKL06].
Mapping
[AB07, AB03, BB05, CM95, CSR07, DSP96a, DSP96b, EAK97, HWH91, HCYD01, HW08, LK90, LRRV04, LQZ09, RRG07, YLL+07, CC93b, CA93, IS90, KN95, MS94a, SF92a, ST91, SA94, Zia93].
Mapping/Interconnect [BB05].
Mappings [LF03, D99].
Mar [ME93].
Margin [HY07].
Marked [WY94].
Marker [HM98].
Market [FLZ90, XZN08, ML92].
Market-Like [XZN08].
market-propagation [ML92].
Marking
[ADG06, GS08, PC07, XZG09].
Markov
[HN93, JTP+08, LL96, MMS06].
Martini
[WOT+07].
Maskable [WL97].
MasPar [ACT+97].
Massively
[CFW98, JTP+08, LWN98, NGL94, YFJ+01, GM96, HT94, LC91a, MB94, RJ94].
Master
[BB04, BLR03, KA06].
Master-Slave
[BBC97, BLR03, KA06].
Match
[DP02].
Matching
[ACT+97, BM00b, D02, HL90, Sto96, PDC94].
Matchmaking [SL06].
Mathematical
[TTB+00].
Matrices
[BOPZ04, Che96, FLVG95, HCYL06].
Matrix
[AA97, BBR01, BW96, Ch99, Cha96, CLPT02, GKK97, LKHL03, LQZ08, Li07, PM96, Sah00a, SR98, THH96, TC95a, TC95b, ZP07, DF93, ME95].
Max
[HS08, HPT04].
Max-Min
[HS08, HPT04].
Maximal
[HL03, LWJ06].
Maximally
[CXP09].
Maximization
[LCL08].
Maximize
[HP07, ZS09, LW91].
Maximizing
[JGW08, SM97].
Maximum
[BC95, CT97, KGKL08, LCG04, TYK99].
Measure
[HT07].
Measured
[WB98].
Measurement
[DI95, KK03b, WLL+07, HB92, LKG92, MRW92, MCH+90, TV92].
Measurement-Based
[KK03b, DI95].
measurements
[LEH92].
measures
[OC93]. Measuring [AMSK04].
Mechanism [BO98, GG09, MY07, RLD03, WS03, WXLZ06, CR94, Geh03, GD94].
Mechanisms [BLD05, CG08, Lop02, ZSMF01]. Media [BV05, CZLM09, ILL07, KSWR03, LL02, SBK02a, SBK02b, TJ07, WL08a, XHYL05, YK09, ZL07a]. Median [WH01, WH03b, X93]. MediaPort [AOK09]. Mediator [SGB08]. Mediator-Free [SGB08]. MediaWorm [YKDV02]. Medium [JGA08, LJZA04]. Meet [HYP02]. Membership [DS03b, FB01b, MMSA94, YK96b]. Memories [CSR07, BC92, GS91]. Memory [AD98, AGGD04, AAS03, AKN95, Agr98, ADD+02, BCdSFL09, BIAW90, BGMP97, Bef98, CSH05, Cha98, CH04b, CH95, CK08, CSR07, DSS95, DS96, DA98, DKKS04, Deb96, DMKJ96, FT97, FJY98, GAL01, GPST09, GP99a, GMR98, Hol98, HS98b, JR96, JYVA05, KH04, KL01, KHY09, KA05, Lee97, LT97, Li07, LC99, LCL03, Lop02, LBC03, MS94b, MA01, McK98, Mic04, MP97, NN96, OXL06, PAM95, PH96, Par01, PHP03, PH04, PD00, PPBSA97, Qad03, QD05, RVG02, RS98, SCL05, SW96, SLT03, SLEV03, SN02a, SN02b, S95b, TD01, TF96a, TP95, WH95, WCC97, XC202, XZ04, Y95, YF97, YL97, ZCY95, AH93, AM93, ABJ+93, BIA+97, CF94, DC95, DF97, Don91, Geh93, GH93, Gup92, Har91, HE92, IT93, IC92, Kop94, KCPT96, LE92, LY93a, Li94, LH94]. memory [ML94, MR92, PSD+91, PL96, PAM94, RS91a, RP94, SST94, SL93c, SA93, TM96, VGG94, WFP90, YJ97, ZLE91, ZSL92]. Memory-Mapping [CSR07]. Merge [HY05, HNO89c, LB95, WY93]. merging [Wen96, XB93]. Mesh [BM00b, CT02, Cha95, EF96, EW97, FHA06, FZVT98, GG95, wJPP97, KY98, KYK09, LSF+99, LOSW99, LWLN97, MDSS09, MBM98, NO97, PZLS01, PC96, RS98, SV97, SP98, SS01, TW00, TKP00, WS98, WS00, Wu00, WHC03, YK98, YY97, dCVGG02, AV94, Cap92, CCCS90, CT94, CS92, GG94b, wJNPS97, LC91b, LMN94, OS94b, SC94, SP93, jTM97]. Mesh-Connected [Ch95, GG95, LWN97, MBM98, PZLS01, TPK00, Wu00, EF96, CCCS90, GG94b, SP93]. Mesh/Relay [FHA06]. Meshes [Aro00, BBG+95, BGO+96, BGO+98, BGOS97, BGOS98, BNO+01, yc98, CWW07, CC01, CH01, CST02, CC09, CCJ02, DHB01, GN96, HNO98a, JSR98, KY98, LS96, LZ02, LC95, LC96b, Li03, LRT96, NO98, RS97b, SKK01, ST99a, SY98, SY00, SPS01, TW98, YW02, BLO+94, BGO+97, EF96, LS94b, MS93, NS95b, PGFS94, UE95]. Meshes/Tori [LZ02]. mess [RFDS97]. Message [AS99, Blu06b, BHK+97, CBDW96, DDY99, DFK01, DHN96, EBS04, FYP07, Gn08, HK98, Hol98, LMN95, MFO1a, MRT09, PS99, RR07, SRT96, SNC95, SP03, WCLF95, WP00, YC95, vDSP95, ATG92, AMAM94, BR91, BR94, IC92, WG90, YK92]. message-based [YK92]. Message-Dependent [SP03]. Message-Passing [BHK+97, CBDW96, DHN96, HK98, MF01a, MRT09, WCLF95, vDSP96, ATG92, AMAM94, WG90]. Messages [BNHH99, BBD00, CJPW06, JGZ08, Kue01, NSU97, VJA97, WL97, XJJZ00, KGMB94, KH93]. Metadata [ZJWX08]. Metaheuristic [LZ08]. Metaheuristic-Based [LZ08]. Method [yCM98, GS03, HY05, LZ08, LC01, MROD07, PK95a, PK95b, RS97b, SM07, SZ04, TKP00, WZ09, WHC03, X01, MM96, SC91, SJM92, WSC92]. Methodical [KK92]. Methodology [CM05, GBC+07, HP06, LLY05, LP96, LLA+06, LPD05, RRR09, SRD04, XL08]. Methods [CWCC07, CS95, GKS95, HKM+94].
metrics [BBH05]. Metric-Induced [BBH05].

Microarchitectures [PSGD05]. Microprocessors [KET06, MC95, BW98].

Middleware [AJMJS03, Ano02b, CS03, FVR03, GZ03, KSC03, RNR°03, TS08, WCH°08, YK03, ZJ03]. Midimew [LC96a].

Migrant [DR98]. Migration [GS03, HY96, ZFMS03, GT93, SW92].

MIMD [BCJ90, CG02a, CG02b, HQL°91, KE90, OD93]. Min [CZLM09, HS08, HPT04, DMTB93, QM94, YD95, ZYC95].

Min-based [DMTB93, ZYC95]. Min-Cost [CZLM09]. Minigrids [LJW05]. Minima [NO98]. Minimal [DAA00, TC04a, TC04b, Wu00, YD95, Cap92, GPBS94, PGSF94, SC92, SC94].

Minimization [OS02, SWH98, ZKB08]. Minimized [HS08a, KP99]. Minimizing [AMS97, DO02, GJZV08, LB00b, TSAL97, TYK99, WCS92, YW93]. Minimum [BBD00, BSCB09, CH09, GW06, GY07, KPK99, KWL°99, LS96, LW09a, LG04, LL98, SY98, YI09]. Minimum-Cost [LW09a]. Mining [BS08, CL09, DB06, JZ04].

Minislotted [CLW03]. MINS [VM99]. Mirroring [HJH02]. Mismatch [HLM09, Lin08]. Mitigating [SL09].

Mitosis [MGQS°08]. Mix [FYJ°09]. Mixed [DP01, SCY98, VKS°09, KA94]. mixed-mode [KA94]. Mixed-Parallel [VKS°09]. Mobile [ABS01, Ano01b, Ano01c, Ano01d, BJH02, CS01b, CS02a, CKK°04, DB08, DS02, GJDA06, GYS05, GY07, GS03, HL08, JLS02, LW09, LW99b, MZT08, MX03, NOS99, NSZ02, ON02, PS08, PC05, PS96c, SFP03, SWH98, SZ03a, SZ03b, SSsLY03, TR06, TT01, WDC04, WO04, WT08, WD06, WYD07, YWD08, ZW02, dLCK°05].

Mobility [AD08, CBM°07, FCF00, MZT08, TM06, WD06]. Mobility-Sensitive [WD06]. Möbius [Fan98, PN93]. Modality [Ksh03]. Mode [Gon08, WYWZ08, KA94].

Model [AMH08, BNHB°95, BHH99]. BSCB09, BES06, BP06, BDD°96, CRiX04, Ch98, Chi00, CF99b, Fan02a, Fan02b, FB01a, GT02, GFG°99, Gre98, HY99, HC09, JRT96, JKA07, KL01, KS08a, KPR05, LSZ09, LMN95, MZA02, NOZ02, OKSA01, Qad03, Qua01, RMO°95, RRG07, RJ05, SK02, SSS06, SE98, TS89, TTB°00, TPL96, TNPK01, WH03a, WP00, XHYL05, YJ97a, YY95, ZB09, AAG94, AK91, Bok93, CIW91, DK92, DMTB93, DI95, LH94, MS94b, NJ94, TV92, VVG94]. Model-Based [BES06].

Modeled [WB98, OSZ92]. Modeling [DS05, FHY°99, GB00, HM90, KHS07, LYW08, LJJW05, MF01a, PF96, SSP°99, Sob96, Sv0A04, TR04, vG03, BCBzC92, KCN90a, LEH92, ZY95]. Modelling [MAJ°07]. Models [SCY96, MP91].

Modifications [DB06, GTP08]. Money [And90]. Monitoring [MG09, ZBM09, HKM°94, OS93].

Monitors [YWF°09]. Monotonic [BMR99, LG04]. Monte [You93].

Movement [AAY09, YLW07]. Movement-Assisted [AAY09, YLW07].

Moving [QD05, XZ08]. MPEG [KS01].

MPI [BGBP01, kLCC°06, NE01, WC09].

MPI-LAPI [BGBP01]. MPLS [THH08].

MPP [HWWX99]. MPVs [HK98].

MPSoCs [CK08]. mRACER [RE09].

MST [LWS04]. Multi [CWCC07, CGM°07, F005]. Multi-Core [CGM°07]. Multi-DSP [FO05].
Multi-Installment [CWCC07].
Multiaccess [CS95, CS97b]. Multiagent [CK02]. multiaffective [GD94]. Multibus [Add97]. Multicast
[ABSO1, BRS07, BCR98, CHA07, CGK04, CSC07, CJIHG08, CC98, CH88, CMDP09, CNX06, DPH08, Dua95b, FIRM01, GG09, GY07, GS03, GKG06, H000, Jia95, JZXX99, KP99, KP01, LCGC07, LW09a, LN93, Mha09, RMC95, SH97, SPS98, SPC02, TJ07, XGN97, XH08, YMP08, YW99, YW03a, YL07, YL08, YWY08, ZCLC06, ZL07a, ZLP09, LMN94, MXEN94].
Multicasting [CFK98, Gon03, Gon08, SKPS01, TPL96, VM99]. Multicast [KWOA05, SS00]. Multichannel [LWN98]. Multiclass [CGL07, GBD07, KK03a, TT94]. Multicluster [BE07, DNSC09]. Multiclusters [HJS06]. Multicoloring [WH95]. Multicomputer [lCL95, CYY00, HSWB07, CF94, DA93, HB92, KS93, LN93, QM94, OL92, RS91b, RFDS97, SF92b]. Multicomputers [AD95, CC98, GVD95, K98, Lan95, LC99, LCL03, LWLN97, RSB97, SP95, SP98, Ste96, TD01, TW00, TH99, Wu98, Wu00, Xia01, XL96, dB98, dCVC02, Bok93, CS90, CS94, GJ94, GB92, LMN94, SA94]. Multicore [MCG08, SJPL08, TSG09]. Multidestination [PSK99, SSP00]. Multidimensional
[AAGR00, AA00, CW02a, DP02, DD98, Din01, FHJ97, LCL03, MMSM06, PS96a, SS01, YW02, A94b, LK90]. Multidimensional
[SS07]. Multigrid [MT97]. Multigroup [TS07]. Multihop [DSY99, GP03, JGA08, MY07, SCP09, YYY09, ZL07b, KSF94]. Multilayer [AB03, NJ94]. Multilayered
[LCO2a]. Multilevel [JLF03, WT08].
Multimedia [BJH02, BSS09, EKOAW02, GB06, HDRS00, LSC07, LA04, MEO03, SD04, CCQ05]. multimicroprocessor [VGGD94]. Multimode [MZ05]. Multinode [VB93].
Mutioverlay [WLL08]. multipartite [FD94]. Multiparty [CL09, GWYS08]. Multipath [MDSS09, S096, WSNA95]. Multiple [AV96, AM06, AKSS04, BN99, BBG05, BNO01, CF01, CHK07, Chua95, EAK97, JR03, JGA08, JO95, KP99, KH97a, LKK02, LZA04, L96, LS909, ZLS01, PM02, RC95, SLH97, SS00, TH01, VB96, YYY05, AN94, AIK91, BLO94, CACC95, LG94, LS94c, SB94a, YS93]. Multiple-Beam [LZA04]. Multiple-Bus [KH97a, TH01]. Multiple-Edge-Fault [SLH97]. multiple-fault [SB94a]. Multiplexed [QM94]. Multiplexing [QM97]. Multiplication
[BBR01, CA99, CLPT02, wJPP97, LPZ98, Sah00a, SR98, TC95a, TC95b, ZP07]. multiply [ZL96]. multiply-twisted [ZL96]. Multiport [BNBH95, BN99, BHK97, SP98, jTM97]. Multiprocessing
[LMT98, Sar98]. Multiprocessor [AK99b, AM95, Bak05, B098, BKS03, BP96, BCL09, BJM05, BA97, CRN09, CFS89, FG06a, G95, GMM97, GV99, HT07, J99, J97, KWH02, LTJ97, LT97, Li08, LDG04, LBC03, MM98a, MM98b, MJ06, NN96, PAM95, PM96, PR95, QM97, SH95a, SO95, SJM92, SS05, VDS99, WMW08, WM95, WYJ04, Y97a, Y97b, ZM03, AC92, BLA97, B93, BC92, BEK93, CD94, CV92, CAB93, Cor92, DC95, EC93, GD94, GH93, Gup92, H94, IT93, IC92, JR94, LS94c, LT94, MS94a, ME92, ME93, MLS94, QM94, RSS90, SRS93, ST91, SL95b, SL95c, TV92, VJ94, ZL96]. Multiproducts
[AGGD04, AGGD05, AK95, BD95, BGMZ97, CS08, CW00, CY00b, Ch95, CKC08, CY96c, DDS95, DS96, DD95, DMK96, FT97, GAL01, GP99a, GMR98, HS98b, KKC03, KL01, KB06, KA96, KA99, LP96, LL98, MA01, MeK99, PNZ02, PD00, PGB03, Qad03, QD05, RTS95, WH95, WHC03, YL97, AOB93,
ABJ+93, And90, BJS90, CS92, DMT93B, Gab90, HM92, JF94, Kop94, KE90, KCPT96, LS94a, MS94b, ML94, Pad91, PAN94, RB90, SS90, SG93, SS94, TRS90, WW92, WFP90, YT92, YW93, YD94a.
Multiprogrammed [YL97, SST94].
Multiquery [WTCY95].
Multiresource [SL06].
Multiround [YdRC05].
Multisensor [SlTC05].
Multiserver [CGL06].
Multisignature [vdMDM07].
Multisite [SRD08].
Multiphase [YL97, SST94].
Multiquery [WTCY95].
Multiresource [SL06].
Multiround [YvdRC05].
Multisensor [SvVB05].
Multiserver [CGL07].
Multisignature [vdMDM07].
Multisite [SRD08].
Multiskewing [Deb96].
Multistage [BIWK00, LKK95, LSC95, RO99, SPS98, Sob96, TZ97, Tze04, WL97, XGN97, YW90, YW01, YW04, BI97, CI92, HC92, LC94, MD96, YM95, YA93].
Multistage-Based [YdRC05].
Multistep [dB98].
multistride [Har91].
multisystem [DY93].
Multithreaded [BKI06, BF04, CH95, CMBAN08, GMR98, LLS06, LPE+99, MGQS+08, SCL05, Aga92].
Multithreading [KET06, MB07].
Multitoroidal [ADG+08].
Multinit [XL08].
Multiway [LB95, MC95, Wen96].
Mutable [CS01b, CS02a].
Mutual [AMP07, CS01a, CH09, FT97, HL08, HY05, HS98b, JK99, Jou03, KKM08, KM01, LK00, TYK99, XXZ03, BCBzC92, HMR94, IK93, NL90, Sin92].
MVSS [MR03].
Myrinet [FLMD02a, FLMD02b].

n [OC93, SG94].
n-cube [OC93, SG94].
NAD [SD04].
NAD-Based [SD04].
name [KM91].
namespace [KM91].
Narrow [MBW02].
NAS [KHS07].
NAS/PSA [KHS07].
Native [EBS02].
Natural [TS08].
Near [KL90, YW02].
Near-Optimal [KL90, YW02].
Nearest [KP96, LS96, NO97, WH05].
Nearly [CC97].
Necessary [Du95a, Du96, NX95, VS11].
Negative [CH04b].
negligible [SS94].
Negotiation [JJ09].
Negotiation-Based [JJ09].
Neighbor [NO97, SSZ02, St04, WH05].
Neighborhood [JJ07].
Neighbors [LS96].
nested [LK90, ST91, SC91, WW92].
net [CTC93, SMBT90, STMD96, VGG94, NE01].
Net-db [NE01].
NETRA [CPR93].
Nets [JK99, BCBzC92, WF94].
Network [AN04d, ABC01b, AB03, BBH05, BA97, BIKW00, Bok93, CFB02, CH04a, CHK07, CHL90, CS95, CPHG08, CZLM09, DC98, DS03a, DS05, DLS09, DR98, DLMP05, DCF95, EK95, FYS05, FV09, Fu05, GKK05, GBC+07, GS95, HY94, HSWB07, HY99, HH08, HGC05, HH95, HW08, JTC08, KSW03, KPB09, LCR98, LB95, LR93, LWN98, LK04, LPD05, MRR00, MZ08, MKY+09, MF01a, NT08, OEP99, Pak07, PPD03, Pre99, PDH06, Ros02, Sah00a, Sah00b, SS96, SF08, SF95, SC07, SYC03, SSR99, Sol02, SP05, Ste96, SSJ93, TT+00, T297, THT+07, TWH99, TF96b, US04, VB96, WCY95, WSN95, Wan98, WOT+07, WF06, WLL08, YW99, YFJ+01, YWD08, ZJ07, ZS09, ZN04, ZJK07, Aga91, AN94, An94a, An95, CV92, Ch96, KP92, LB94, LK94, MS94a, MR92, MJ94, PGDS94, PN93].
network [SS91, WS93, SL09].
Network-Attached [MKR00].
Network-Based [Ste96].
Network-Coding-Based [CJHG08].
Network-Partitioning [TWH99].
Network-Supported [ZL07a].
Networked [BES06, CG08, KMW08].
Networks [AY09, ABC+01, AB99, AV96, AS00, ALW+03, AD08, AD09, AA00, An98b, An01b, An01c, An01d, An03c, AA09, BO98, BK99, BR07, BRS08, BBS+09, BLD05, BSC09, BCL+05, BWS+05, BR08, BC06, BM00a, BPT03, BHL+07, BS08, BC95, BB07, CLW03, CF99a, CH07, CY08, CDV+06, CLB08, CBD+01, CC05, CBM+07, CL97, CC97, CY06, CPX06, CSC07, CH08, CL08, CJL09, CH09, CI09, CX09, CPHG08, CKWC08, CS02b, CS97b, CFKR08.
CMDP09, CNT05, DW04a, DW04b, DW06, DSY99, DPH08, DZ04, DAA97b, DAA97a, DAA00, DAA02, DAM06, DLS09, DB08, DY05, DD98, DWX09, Dua95a, Dua95b, Dua96, Dua97, EF95, EAK95, EAK97, EKOAW02, FFA06, FCF00, FR96, FF98, FLMD02a, FLMD02b, FG06b, cFC98, FYJ09, GZ06, GY95a, GLY07, GRY07, GD95, GLS07, GJDA06, GP03.

Networks [GBC+07, GY09, GY05, GY07, GS03, GSS06, HOD99, HS97, HS99a, H099, HSLA05, HCHM09, HL09a, HP03, HTPS02, HY07, HLL09, HLH09, HL09b, HC09, HW07, HCD97, HZ06, HC09a, HC97, HWSH00, ISRS06, JLA99, JGA08, JJO7, JLS02, JNO8, JASA08, JKA07, KZ96, KZN07, KP99, KP01, KPK09, KLW09, KyK09, Kla98, KAY06, Kop06, KHW03, KS01, KS08b, Lai00, LKK02, LC96a, LKK95, LO95a, LW95b, LS97, LDC08, LMS04, LL06a, LL06b, LCW03, LWS04, LH06a, LS+09, LW+09, LC+07, LR97, LM95, LLWC09, LRS02, LSC95, LWXS06, LH06b, LJW07, LW09b, LZ05, LSRT06, MGZ07, MCL07, MY07, MEKOT03, MZA02, MMSM06, MRLD01, MR06, MTK06, MAJ07, NO99, NO06a, NO06b, NOZ01, NOO2, NGM07, NYD09, NSZ02, ON02, OSRS06a, OSRS06b, PHKC09, PSK99, PK01, PR05b, PR05a, PC96, PKL06, PP05, PS96b, PF06].

Networks [PW99, PG07, QN99, RO99, RRX09, RGL05, RV07, RLW07, Res97, RW97, RE09, RM95, RLD03, RH00, RH04, SKS02, SJd09, SRZ04, SO95, SJM90, SC99, SX07, SD00a, SD00b, SPS08, SKP01, SOb06, SY97, SC05, SLFW06, SP07, SGL06, SS07, StO7, SL01a, SL01b, SSZ02, StO4, SZ03b, SS01, SDF96, SCL00, SC01, SOM05, TX08, TXL08, THH08, TLM04, TR06, TN08, JT96, TPL96, TLGP97, TH01, TS07, VDS99, VM04, VS11, WY07, WL07, WO04, WWL06, WCH08, WT08, WL08, WWLS08, WWWA09, WP00, WL00, WA99, Wu02, WCDY06, WD06, WY07, WLZ07, WCD08, XXX03, XNL04, XP05, XP07, XCO08, XGN97, XTL08, YK99, YK98, YN00, YW00, YW01, YW03a, YW04, YW05b, YW08, YL07, YW08, YW09, YW09, YW09, YW09, YW09, ZCRC06, ZF07, ZS09, ZC0F09].

Networks [ZL07b, ZH98, ZP06, ZB08, ZL08, ZL09, ZB09, ZL05, AAG94, AV94, Ahn94, Ant94, BR91, BR94, BFP06, BGM94, BIA07, BCHA04, CAB03, CAS04, Cor92, DA03, DGB09, DS94, Du93, FD94, Fid92, GP93, GP94, H092, HK94, KR93, KS94, LC94, LN93, MXEN94, MD96, NJ94, Noc92, NLM09, OC93, OD96, Pad91, PGFS94, RS04, RWF04, RFDS07, Sch91, SG94, SB94a, SC93, SR91, SC97, Tak93, TH93, jTM97, UEA95, VS96, YK96a, YK96b, YC93, YM95, YN90, YA93, ZS09b, Zia94].

Networks-on-Chips [KAY06]. Neural [AB03, EAK97, Pre99, NJ94]. Next [ZSMF01]. NFS [BB08]. No [NO00a, GR90]. NoC [BJM05]. Node [BRTM09, KP99, RGL05, STY09, TCS97, WCD08, YW03b, YW05b, jTM97]. Node-Disjoint [YW03b, YW05b]. Nodes [BFL01, Fu05, GP99b, JH97, LIZA04, SX08]. NODUP [CYW94]. Nomadic [KL02]. Non [CSC07, HJS06, PNZ02, PB96, KM96, SS94].

Nonunimodular [FLVG95].
 normalization [Omi90]. Notation [CF95].
 Note [Bhu06a, Bhu07a, Bhu07b, Bhu08, Bhu09b, Bhu09c, CH98, HGC05, SCY96,
 Yew03, Yew04a, Yew04b, Yew05a, Yew05b].
 Nothing [RD98]. Notice [Ano02c]. Novel [ADG06, BS08, CN02, CN04, Deb96, KL02,
 LM06, L208, Rob04, SKJ07, SX03, TH93, THH08, XL08]. NOWs [AA09]. NRMI
 [TS08]. NUCA [HKS +07]. NULL [KH93]. NUMA [AGGD05, BIWK00, DMKJ96,
 LEH92, PGBI03, ZY95]. Number [BM00b, CH09, GP99b, PP95, UKY98, Tho93, YG94].
 Numbers [YK99, NS95b]. numeric [HB92, Lar93].
 O [WSB09, Bor00, JSWB97, KKCB02a, KKCB02b, Kan01, KB03, kLCC +06, OPZ99,
 RB90, TR04, VV99, WSB09, YZ98]. O-Centric [HJH02]. O-O-O [WSB09].
 OBIWAN [FVR03]. Object [GMS09, JLDC05, LSC207, RS08, RLW +07, TF01, Tse09, XRR00,
 XTL08, YK03, SM94]. Object-Tracking [XTL08]. Objective [LSZ09]. Objectives [LKK02]. Objects
 [AM99, KMW95, LA04, Mic04, MTK06, IA95]. Oblique [ABRY03]. Observations
 [ZT01, ZW02]. Obtain [MRT06, BR91]. Occurrence [JK99]. OCGRR [GRY07].
 OCI [LNYY03]. OCI-Based [LNYY03]. octrees [IA95]. Odd [Ch00, LH01, RS90].
 Odd-Even [Ch00]. Off [FHA06, FLP +07, QCC99, SP07].
 Offloading [CKK +04, SF08]. Offs [CKK +04, DZH05, GZ09, MYA01, ZCXF09, DF97].
 Offset [LCRW98]. OLAP [LA06].
 Old [Mito00]. Omega [PW95, BR91, BR94].
 On-Chip [AGGD04, A003c, HP06, KKC +05, MKY +09, PSGD05, PP05].
 On-Demand [CZLM09, ILL07, JGA08, SKS02, WL08a, XTL06]. On-Line
 [ANKA99, Bir93]. On-the-Fly
 [KS06, PK00]. On/Off [SP07]. On [AJF96, CC97, FMR07, LWJ06, RHMO9,
 XP05, KST94]. One-Directional [AJF96]. One-Hop [RHMO9, XP05]. One-Shot
 [FMR07]. One-to-Many [CAC97]. Online [CHL09, EDO06, HKL00, HHL08, TSRS07,
 Tse09, ZLN09, ZBM09]. On [EAK97, HÖ99, IS90, KB06, SS94, TKP00].
 OPAM [BS96]. Open [BCL +05, YLL +07, DFD93]. Open-Source
 [YLL +07]. OpenMP [ACD +09, MM07].
 Operand [BWS +05, SS08]. Operand-Load-Based [SS08]. Operated
 [NK08]. Operating [LBS05, VGD94].
 Operation [HY01, HY05, Ian97, KST94]. Operational [LL07, SS09]. Operationally
 [KS94]. Operations [Agr99, BNBH +95, Bar98, BDD +96, GY07, JSWB97, LCL03,
 Sah00b, SCL05, THH96, WS98, MR92].
 Operator [SP02]. Operators [ZMP07].
 Opportunistic [CWY09]. Opportunities
 [CW02a]. Opportunity [AAB +00, KB03].
 optic [AAC94]. Optical [CFB02, CWY09, DS03a, GR96, G03, HS0B7, LW98,
 LK04, MR06, MAJ +07, RS97a, Sah00a, Sah00b, SCP99, WL00, WH01, YW01,
 YW05a, YJH06, YZ04, YZ06]. Optically
 [QM97]. Optics [LRW98]. Optimal
 [Aln94b, AR97, ABRY03, ADD +02, BFP96, BBG +95, BGO +96, BGM +04, BOS97,
 BNO +01, CS01a, CC93a, CCP95, CGK04, CYW94, CC97, CC95, CNE04,
 CNX06, DA98, DPF06a, DPF06b, DP02, Deb96, DS05, DY05, DD01, DD95, Din01,
 EK95, FLJ05, FJL07, FCF00, FI95, GW96a, GR599, GAG96, HNO98b, HNO98c, HK95,
 HS02, HTSP02, HWK01, HW95, HZ96, ISRS06, JR93, JR03, wJPP97, JDC05,
 JYVA05, JEG07, KDW01, KZ96, KCS +99, KR00, KL500, LC96a, LC95, LS97, LT97,
 LHSML95, MC93, MS92, MG09, NO97, OW91, OSZ92, OZ96, RA04, Rav07, Res97,
 RMC95, Ros02, SK02, SP93, SWC95, ST99a, TCC07, TLGP97, TH01, WKS01, WMN99,
 WL08b, XGN97, YMP08, YW00, YW01, YW02, YL08, XYW03, ZY04, ZL96, AGE94,
BGO+97, Fid92, Fu97, JR94, LW93, LA93, SB94b. **Optimal** [Uht92]. **Optimality** [LC02a, Xu01]. **Optimally** [BSS09].

**Optimistic** [QSO3, VJA97]. **Optimization** [BCG04, HLA90, LK94, LA93, SB94]. **Optimized** [Uht92]. **Optimality** [LC02, XU01]. **Optimally** [BSS09]. **Optimistic** [QS03, VJA97]. **Optimization** [BCG04, HLA90, LK94, LA93, SB94]. **Optimized** [BV05, CF94].

**Optimizing** [AMY09, AKSS04, COS00, GSS96, HCY06, KKK+05, KCRK00, LA04, MGD07, PPP04, SRL98, WSB09, XLW+06, ZXZ+09, AC93].

**Optimum** [Bar98]. **Optional** [Sun02].

**Optoelectronic** [WS98, WS00]. **Order** [BC99, FMR01, WSB09]. **Ordered** [GDJ94].

**Ordering** [AJF96, CH98, EBS04, Jia95, SH97, Var93]. **Orders** [KSP09, HMW93]. **ordinary** [GP92]. **organization** [DC95]. **Ordering** [CDV+96, SH95]. **Orientation** [UKY98].

**Oriented** [CV08, GMS09, HL09a, KCK+06, LP96, NR9+03, YZC08, dBL98, MN92].

**Orthogonal** [HJH02, Sch91]. **Oscillation** [hK08]. **other** [Fid92, PGFS94]. **OTIS** [CXP09, DAA02, RS98, WS98, WS00]. **OTIS-Mesh** [RS98, WS98, WS00]. **OTIS-Networks** [DAA02]. **Out-of-Core** [DW03, KCRK00, LRG99]. **Outerplanarity** [KR00].

**Output** [FZGC06, GCCC+04, MLW06, MR02].

**Overall** [COS00, YJHG06]. **Overflow** [SFP03]. **Overhead** [BG02, CC99, FPGAD08, KB03, PF08, SRT96, Kum92, LLI+93, NZ95, ZLE91].

**Overheads** [SSRV99]. **Overlapping** [kLC+06, YY90]. **Overlay** [AO09, BRS07, BRK08, BBR07, CLB08, CSC07, CXN06, GY09, LCG07, LLSZ08, LSN07, PDH06, SL09, TJ07, TSJ07, WCBX06, WLO8a, YMP08, YL07, ZCLC06, ZL08, ZLP09, ZCSY08].

**Overlays** [BK09, FRGL09, MG09, PZZ09]. **Overload** [Ram99]. **Oversubscribed** [TTB+00].

**Packaging** [BP96]. **Packet** [ADG06, AH06, DIN95, DZH05, FR96, GR06, GS98, GG95, HPT04, KSP02, LMS04, LL06a, LL06b, LL07, LSC95, MS09, PC07, PF96, RSK97, SX03, Tz06, WR04, WLL+07, ZXG09, MS93, PGFS94].

**Packet-Based** [LL06a]. **Packet-Switched** [LSC95]. **Packet-Switching** [LL06a, LL06b].

**Packet-Based** [LZ02, ST99a, VB93]. **packing** [BW94]. **Packings** [dBL98]. **Page** [DYJ97, Bir93]. **page-parallel** [Bir93]. **Pages** [HJ97]. **Pair** [WHW05]. **Paired** [WF03]. **Pairwise** [MCL+07, MDL06, TC94].

**Paradigm** [LJ00, OC05, WSC97, ZL05, MN92]. **Paradigms** [OB00]. **Paragon** [FBD96].

**PAPADS** [Ano07c, ACM08].

**Papers** [Ano97d, Ano97b, Ano97c, Ano98, Ano01b, Ano01c, Ano01d, Ano02b, Ano04b, Ano04c, Ano04d, Ano05c, Ano07c, Ano08c, Ano09c, Ano09b, Ano09b, Ano09c, Ano09d, Ano09e, Ano03c].

**Paradigm** [BLR03, JKR01, OC05, WSC97, ZL05, MN92].

**Paradigms** [OB00]. **Paragon** [FBD96].

**Parallel** [DGB+96]. **Parallel** [AKH95, AK98, ACM08, AM90, AFAGR97, AJMJS03, AFAGR00, ATML96, ACT+97, Aln95, AGL+98, AM06, ABK98, AKSS04, Ano97d, Ano97b, Ano97c, Ano02a, ABDZ94, AH06, ADD+12, AIK91, BT00, BCVC05, BBC+95, BDvd98, BJS09, BKB96, BA07, BAH01, BA97, BP06, COP00, CA06, CA08, CARW93, CF02, CC93b, Cha96, CH07, Che95b, Che96, CC97, CFW98, Che01, CW02b, CPX04, CV08, CY96c, CB00, CJPW06, CN02, CN04, CSR07, DGS96a, DPN96b, DHB01, DGB+96, Deb96,
| Parallel | KG92, KPR05, KA99, LB00a, LH93, LO95a, LC95, LL96, Lee97, LKHL03, LHS03, LM06, LCB96, LPZ98, Li07, LP07, LT00, LBS01, LC99, kLCc+06, LOSW99, LH+01, LCL03, LNOZ03, LBS98, LS06, LRTZ96, LWN98, LL94, LZ05, LMT98, MR02, MD97, MJ98, MT97, MNM04, MS99b, NZ95, NLW99, Nas93, NL02, NKP+96, OHRW99, OXL06, OR97, PR05a, PKJ97, PWW00, PG01, PK95a, PK95b, Pre99, PH02, QCC99, Qua01, QS03, RL98, Raj05, RA04, RK93, RR02, Rob04, SA09, SBB04, SZE09, SW96, SSP00, SRRV99, Soh95, SCO+07, SP03, SCP02, SPF99, SZ04, SOM05, TSP+08, TP95, Var01, VV99, VB95, VKS+09, WCL97, Wan98, WKS01, Wan04, WHM09, WL00, WCF91, WYD93, WTCY95, WHL95, WDY98, WMB96, Wu97b, XQ08, XB93, YFJ+01, YDW+09, YFM98, YZC08, ZFMS03, ZY07, ZH98. |
| Parallelepiped | MM96. |
| Parallel-acting | MM96. |
| Parallel-Pipeline | KPR05. |
| Parallel-Systems | SF09. |
| Parallelepiped-Shaped | RR02. |
| Parallelism | AGWFH97, KCRK00, MA97, MA01, PAM95, PS96a, RSP02, RS97, TG90, WHL95, GP92, LAr93, MR94, RM90, WL91. |
| Parallelization | CL05, EHP98, GP92, MSH00, OB00, PPBSA97, RP99, SJJK06, XC01, YR06, JWC94, KKP91, NE93, TN93a. |
| Parameterized | PAM95, PS96a, RSP02, RSB97, TG90, WHL95, GP92, LYZ90, SL90, Parameter | XLO4. |
| Parameters | ZSMF01. |
| Parse | PDC94. |
| Parenthood | PDC94. |
| Parentheses-matching | PDC94. |
| Parenthesis | Sto96. |
| Parity | Par95. |
| Parsing | NLW99. |
| Part | DLPP05, LPP05, OSRSO6b, PK95a, PK95b, RK94a, RK94b, YK96a, YK96b. |
| Partial | Agr98, DP02, FJY98, LSW04, RLW+07, ZH07a, You93. |
| Partitions | HY04, RL98. |
| Partitionable | CPA93, JS90, LC91b, NSD+91, WS93. |
| Partitioned | BC99, DS03a, MR06, RJ94, Sah00a, Sah00b. |
| Partitioners | SC02. |
| Parsing | NLW99. |
| Passive | DS03a, GP99a, MR06, Sah00a, Sah00b. |
| Patch | KSP09. |
| Patch-and-Stitch |
Path | [KSP09].
---|---
Flooding | [FLJ05, FH97, GZ06, HSWB07, HoI98, KL99, KA96, PKL06, QM07, SM03, THT+97, ZH98, BR91, CWL92, SC97].
Path | [KSP09].
---|---
Path/Flooding | [SL01a].
Paths | [FJL07, PSK99, SX08, UFS96, YW03b, YW05b, GPBS94, KGBM94, TR93].
Pattern | [DKKS04, LS06, SDFV96].
Pattern-Based | [LS06].
Patterned | [YY95].
Patterns | [AMS97, Aro00, GS95, MR02, TW00, BR94].
Payment | [TJ08].
---|---
Payment-Based | [TJ08].
PC | [JZ04].
PCBN | [WS93].
PCS | [FCF00, WOT+07].
PDE | [WH95].
PDF | [Ano00b, Ano00c, Ano01f, Ano01g, Ano01h, Ano01i, Ano01k].
PE | [Kop94].
Perimeter | [CS05].
Performance-Based | [AA00, KL99].
Performance-Driven | [CML05].
Performance-Efffective | [THW02].
Performance-Guided | [ZMRS08].
Performance-memory | [DF97].
Performance-Oriented | [dBL98].
Performance-per-Watt | [KHY90].
Performing | [Lai00].
Perimeter-Based | [CS05].
Period | [SC94].
Period-processor-time-minimal | [SC94].
Periodic | [JR03, MIIW06, Ram95, SA94].
Periodically | [Ano99f, PK99b].
Permutation | [CST02, DZ04, NOZ01, NS95a, SBF00, SyFL99, WMN99, MS93, RFW94, YC96].
Permutation-Based [CST02].
Permutations [Lai00, YW03b, YW05b].
Persistent [Lop02].
Personalized [FYP07, SS01, TG96, YW00, YW01, RWF94].
perspective [MTSDA93].
Perturbation [CL09, MRW92].
Pervasive [Lop02].
Pessimistic [SB94b].
PET [CL94].
Petersen [OD96].
Petri [BCBzC92, CTC93, JK99, SMBT90, STMD96, VGGD94, WF94].
pf [BE92].
PFS Fusion [ZYKG07].
Phase [Agr99, Her00, HY07, HLH04, LH01].
Phased [KKC03].
Phenomena [JN08].
Photonic [LZ05].
Physical [Ano08c, TGV08].
Pin [HY07].
Pica [WCCR+97].
Pin [Fid92].
Pin-optimal [Fid92].
Pipeline [KPR05, SS08, SM03, YKS03, AN94, EMS90].
Pipelined-Based [YKS03].
Pipelined [DSO02, HO99, KCN90a, KCN90b, LPZ98, Li03, RJ96, SDDY00, WHW05, ZMP07, CNNS94, JR93, SG94].
Pipelines [FDC00].
Pipelining [AB94, BLMR05, CDR98, GAG96, KL01, AN95].
Pivoting [FJY98].
Placement [Agr99, BRSR08, KD01, KM02, LSCZ07, Par95, RC95, RSG06, TX05, TC06, TCC07, Tse05, BJS90].
Planning [SKC09, SZ03a, dSF03].
Platform [Ano04c, CR06, FVR03].
Platforms [BBC+04, BBR01, BLMR05, BCL09, CF00, DNSC09, HK06, LSO9, MTSDA93].
Player [CHL09].
PMC [HC09].
Podality [BGOS97].
Podality-Based [BGOS97].
Point [DSY99, HO99, SK02, ZP07, Cor92].
Point-to-Point [DSY99, HO99, SK02, Cor92].
Pointer [CHJL04, CAZ04].
Pointer-Based [CAZ04].
Pointers [Mic04].
Points [HNO98b, HNO98a].
Poison [SZ04].
Policies [BRSR08, BIWK00, BE07, CV08, CY98, DY97, LA06, DY93].
Policing [RH04].
Policy [BCdSFL09, LR96, LG09, SRD08].
Policy-Enforced [BCdSFL09].
Polling [Res97].
Polymorphic [Mar93, TC07].
Polynomial [BCSB09, CF94].
Port [H000, HK95, KLS00, jTM96, YW02].
Portability [ABJ+93, AN93].
Portable [AGL+98, BBC+95, DR98, LB00a, Gab90].
Positions [Qua01].
Possible [HMY93].
Postal [BNBH+95, BDD96].
Potential [CV08, MTL95, SP05].
Power [ACM08, Ano07c, CMBAN08, FMR07, KGKL08, Li08, MGZ07, MB07, Mit01, MCG08, PS08, SP07, SL01b, ZMM04, MM96, WT92].
Power-Aware [ACM08, Ano07c, Li08, PS08, SP07, SL01b, ZMM04].
Power-Performance [CMBAN08].
Power/Performance/Thermal [CMBAN08].
PowerPC [AAS03].
Powers [Li07].
PowerTrust [ZH07b].
pp [RFDS97].
pp-mess-sim [RFDS97].
Practical [AFAGR97, DDV07, FB01b, GS08, KA99, Ste96, WT98, Gab90, TN93b].
Practically [GLV06].
PRAM [Che95a, HNO98c, PDC94, WH03a].
Precedence [BKS03, BBD00, HO99, Ram95, AMAM94, SS94].
Precedence-Constrained [HO99, AMAM94].
Precedence-Related [Ram95].
Precedent [LT00].
Precise [CT94].
Precomputation [MGQS+08].
Preconditioned [GKS95].
Predicate [CK96, DL02, MSG07].
Predicates [Ksh03, GW94, GW96].
Predict [DI95].
Predictability [MF01b].
Predictable [HS99b, KSWR03].
Predicting [ML90, XC04].
Prediction [CMBAN08, Din06, DF99, GvG06, GDI93, LT00, SMS93, TAKB06].
Prediction-Based [CMBAN08, GDI93].
Predictions [TEF07].
Predictor [TAKB06].
Preface [OSRS06a, OSRS06b].
Prefetching [COS00, DDS95, DS96, KE90, LJS90, SL03, TCC05, TR04, TKVD02, VV99, Lil94].
Prefix [BM00b, Chu95, LNO4+00, LNOZ03, Tak93].
Presence [DHP+07, NT09, OKSA01, Sin96, SCY98, VRKL96]. **Present** [KyK09].
Presentation [GT02]. **Preservation** [CGM05]. **Preserving** [CL09, JBW+08], **PRESS** [CB05]. Prevention [LSC95].
Proactively [vdMDM07]. **Probabilistic** [Arv94, CHJL04, KMG03, KCK+06, ZZN07, LS94c]. Probability [DO02, HY99, MAJ+07, RO99]. Problem [AK99b, BSCB09, BNO+01, CT08, CKWC08, FH98, HTPS02, HLC09, yH02, NO97, PPBSA97, PK95a, PK95b, TC04a, THT+97, TKVD02, WLZ08, YK99, CWL92, FD94, LL94]. **Problem-Solving** [PK95a, PK95b]. Problems [BCL+05, CB00, DMR01, FMR07, Gon08, HH95, IB95, LLY07, PLT00, RL98, SK02, SKB04, THT+97, UZCZ07, WK91, WH05, OH91, OSZ92, RJ90, SW95, WC90, YK96b].
**Process** [DTE07, GM09, JBW+08, SvVB05, GT93]. Processes [BcdSFL09, CLB08, CF95, LPD05, MRT09, WM93]. Processing [BDvD98, CBB02, DHB01, DW03, HX96, KY98, KKCO3, LB00a, RGK09, SKB04, TSP+08, WS00, YKS03, YYX+09, ZPY06, dSF03, BC90, CY92, DFD93, GDJ94, HK03, KK93b, LHS92, Lee93, LY93b, MLL92, MTSDA93, RS94, SPT94, SMJ92, Th03, YD94b]. **Processor** [BBC+04, Bar98, BE07, CBE93, CW90, CY90, CC95, CML05, DDD+05, DD95, EP05, GW96a, GLW97, GR06, HK06, HKWH01, HCYD01, HW08, KBD08, LKHL03, LKKS05, LPZ98, LHSML95, LWLN97, MGQS+08, MMSA94, OC05, PPR99, RTS95, SVPO8, SP95, TKP00, UKY98, VM04, VKS+09, WSC97, WF06, WYD98, Wy97b, WHC03, YK99, YL96, YL97, ZCO98, ZWM99, AB94, AN94, Cap92, CD94, CNNS94, GR94, GM94, KDL91, KLDR94, Mar93, ML94, SC92, SC94, SPT94, SF92a, SL93a, SMS93, SL93c, SA93, WC90, WW92, YW93].
**processor-cache** [SL93c]. processor-time-minimal [Cap92, SC92]. Processors [AF05, BLR03, BF04, DF99, GY95b, HTPL02, HCH97, JR03, LPE+99, MBM98, SF08, SJPL08, SCY98, WSB09, Ag92, Aho94a, Aho95, HK93, YG94]. Produce [TK96a]. **Product** [DAA97b, DAA00, FE97, HC09, KWH03, Li07]. production [ATG92, AG96]. Products [EF95, KHL03]. Profiles [RMO+95]. Profiling [HO98]. Program [Abr97, AK98, AN93, KP09, BCBr92, MS94a, MCH+90, RM90, TRS90]. Programmable [ZLKK07]. Programming [AAD08, AJMJS03, AGL+98, BM00a, CDMB05, JZ94, KBC+01, LCB96, OB00, PG01, PW95, RNR+03, SK95, TSG90, YYX+09, BS95, CR90, HQL+91, HL94, KMT91, WG90]. Programming-Based [AAD08]. Programs [CF00, DH96, FO05, GSS96, Hol98, KA99, LRC99, LMT98, MF01a, NE01, OXL06, PH02, WNKS96, WBO+01, ZH99b, ADM92, Bil94, BE92, CIW91, CR90, Fos91, Gab90, GW94, GW96b, GP92, HH90, LAR93, LC91a, LNP94, MK91, RS94, RK94a, RK94b, SLY90]. Progress [WWWA09]. Progressive [SP03, ZZMN07]. Promoting [AD08]. PROMPT [HRG00]. proof [CG08]. Propagation [CH98, DY97, Jia95, SH97, SOM05, TLGP97, MLL92, Rao96]. Propagations [HM98]. Properties [Abr97, CSH10, DAA02, DS05, DCF95, EAL91, EAK95, HC99a, Pre99, Sto97, Tsa03, DT94, Ost90]. Property
[SyFL99, BR91, LC94]. Proportional [FLZ09, LLY04, PC07, ZX04].
Proportional-Delay [LLY04]. Proportional-Share [FLZ09].
Protecting [WZP03, W +03]. Protection [WS03, WLZ08, WFS09, XRY09]. Protein [TAKB06].
Proteins [FARH02]. Protocol [ABS01, CBD +01, CHHC06, DZ04, EBS04, FPGAD08, GCCC +04, Gen00, GP99a, GJDA06, HRC00, HSLA05, HJB +09, Jia95, JZX99, KL02, LDC008, LLY07, LC02a, LW09c, LK04, MEKOT03, MZA02, MTK06, PK00, RE09, SH97, SPC +02, TF96a, WO04, XJZ00, YWY08, YK03, ZMSS08, ZL07b, ZKB08, AB91a, KP93a, LG90, YTB92].
Protocol-Centric [PK00]. Protocols [AEA97, AK99a, Ano04d, BRSS08, BBS +09, BMPP06, CH04a, CFKR98, DW04b, FRGJ07, GY95a, GKG06, ISRS06, MLSS07, NOS99, NO00a, NO00b, NO02, ORS06a, ORS06b, PD95, PDH06, SRT96, TKW98, Tsa03, TT01, WCR09, XZ03, MSMA90].
prototype [DM93, LLJ +93]. Provably [HHL08].
Provenance [GM09, JBW +08]. Provenance-Preserving [JBW +08].
Provide [MAS08]. Providing [FZGC06, RAHM05]. Provision [Cly08a, MGA +09]. Providing [EKOAW2, WMZ06]. Proxies [CC03, JLDC05, LA06, TCC05].
Proximate [HN09b]. Proximity [ZH05].
Proximity-Aware [ZH05]. Proxy [ILL07].
Proxy-Client [ILL07]. Pruned [XP07].
Pruning [CB00, DW04b, MD97, SG93].
pruning-cache [SG93]. PSA [KHS07].
PSCR [GP99a]. Pseudo [LH +08].
Publish [ZH07c]. Publish/Subscribe [ZH07c]. Pull [KLH07]. Push [KLH07].
Push-Pull [KLH07]. Puzzles [ACT06].
Pyramid [PH96, DS94, JS93]. pyramids [GM94].
QoS [ASD04, CCQ +05, CWYZ09, CS02b, EKOAW2, FHA06, HSH +09, HY02, KK03b, MAS +07, MGA +09, NK08, RGK09, RSG06, SJK06, TX05, WMXZ06, XHYL05, XP05, YKD02, ZPY +06]. QoS-Aware [RGK09, TX05]. QoS-Constrained [ZPY06]. QoS-Enhanced [KK03b].
QoS-Provisioning [WMXZ06].
QoS-Sensitive [CS02b]. Quadratic [CHC04]. Quality [CL09, HH08, KSC03, LXX06, MAS08, RAHM05, ZB09].
Quantifying [HP03, NGB +05].
Quantitative [JCR]. Quasi [CCS +99a].
Quasi-Aggregate [CCS +99a].
Quasi-Synchronous [MS99a].
Quasidynamic [KK04]. Quasiregular [LH06b]. Queries [AKSS04, DP02, JN08, LG09, LA06, SC07, XTL08]. Query [BNO +01, LXX06, SKCL09, CY92, LY93b, WCS92].
Quering [DL09, PS03, BGO +97]. Question [SMH02]. Question/Answering [SMH02].
Queue [hK08, LR96, RMO +95, DC95].
Queued [HS08]. queuing [Nic92]. Queues [Che01, DPS96a, DPS96b, OW91]. Queuing [AH06, FHA06, FZGC06, PF96, SV97, SS02, TH06]. Quiescence [DTE07].
Quiver [RS08]. Quorum [AEA97, AMPR01, AMP07, CS01a, CY95, Jou03, MTK06, NW98, TYK99, YC95, AB91a, Fu97]. Quorum-Based [AEA97, AMP07, CS01a, Jou03, MTK06, TYK99].
Quorums [KKM08].
Race [PK00]. Radars [KKC03, KCK +06].
Radio [DZ04, NOS99, NO00a, NOZ01, NO02, Rav07]. Radius [ISR06, TF96b].
RAID [HJH02]. RAID5 [Tho06, TM97].
RAIN [FL +01]. Random [BGJ06, CH08, LKK02, LLL09, LXWX06, Rav07, VB06, RS94, You93].
Randomization [JS98]. Randomized [AS00, CPX06, FRGJ07, Mit01, NO00b, RS98, UFS96, YJ97a, BL91]. Randomly [CH08, VB93]. Range
Range-Free [WWWA09]. Range-Join [CST02]. Ranking [PK97, SS96, RJ90].

RAPID [HNY02]. RAPID-Cache [HNY02]. rasterizer [Bir93].

Rate [BMR99, EKOAW02, GAG96, HY07, HPT04, JASA08, LDG04, SS08].

Rate-Based [EKOAW02]. Rate-Monotonic [BMR99]. Rate-Optimal [GAG96]. Rateless [WL08b]. Rates [HJ8+09]. Rather [TEF07]. Raw [MYA01].

Rayleigh [Gre98]. RDT [Tsa03]. Reaching [KA94, TYK99, WYWZ08]. Read [KDW01].

Reading [KST94]. Real [AS99, Ano98c, AA09, BÖ99, BMR99, CRN09, CS97b, CS03, EDO06, FWDC+00, GMM97, HS99a, HRG00, HJS+06, HSH+99, HS99b, KSF94, KGM97, KMW08, KWH02, KKC03, KS01, KS03, KgCS04, LL07, LHSML95, LWK05, MZ05, MM98a, MM98b, ME95, PABD+99, Ram99, SJPL08, SCK00, SR99, TL05, VMXQ04, WJL07, WCH+08, WMWL08, XZG09, XP05, XQ06, YW98, ZS95a, ZS98, ZMC03, ZMM04, ZLZ09, ZJ99, CD94, KGM96, RSS90, SRS93, SH93, SH94, SA94, SMS93]. Real-Time [AS99, Ano98c, AA09, BÖ98, CRN09, CS97b, CS03, EDO06, FWDC+00, GMM97, HS99a, HRG00, HJS+06, HSH+99, HS99b, KSF94, KGM97, KMW08, KWH02, KKC03, KS01, KS03, KgCS04, LL07, LHSML95, LWK05, MZ05, MM98a, MM98b, ME95, PABD+99, Ram99, SJPL08, SCK00, SR99, TL05, VMXQ04, WJL07, WCH+08, WMWL08, XZG09, XP05, XQ06, YW98, ZS95a, ZS98, ZMC03, ZMM04, ZLZ09, ZJ99, CD94, KGM96, RSS90, SRS93, SH93, SH94, SA94, SMS93].

Real-Time [AS99, Ano98c, AA09, BÖ98, CRN09, CS97b, CS03, EDO06, FWDC+00, GMM97, HS99a, HRG00, HJS+06, HSH+99, HS99b, KSF94, KGM97, KMW08, KWH02, KKC03, KS01, KS03, KgCS04, LL07, LHSML95, LWK05, MZ05, MM98a, MM98b, ME95, PABD+99, Ram99, SJPL08, SCK00, SR99, TL05, VMXQ04, WJL07, WCH+08, WMWL08, XZG09, XP05, XQ06, YW98, ZS95a, ZS98, ZMC03, ZMM04, ZLZ09, ZJ99, CD94, KGM96, RSS90, SRS93, SH93, SH94, SA94, SMS93]. Realistic [Ano04c, CRS06, LR97, SS06, WLZN07].

Realizability [SyFL99]. Realizable [GL06]. Reallocation [Tse09].

Rearrangeable [CF99a]. Reassignment [CT08]. Recirculating [ZY06]. reclaiming [SRS93]. Reclamation [GPST09, Mic04, WCLF95, ZMC03].

Recognition [CW00, GR94, YC96].

Recognition-Complete [CW00]. Recognizing [KH98, PWW00].

Recomputing [YDW+09]. Reconciliation [ACT06]. Reconfigurable [BM00a, BM00b, BA97, BGS98, BNO+01, DSO02, EKW97, FZTV98, HNO98a, HTSP02, wJPP97, LS96, LPZ98, LO95b, NO97, NO98, PS08, RS97a, RJ99, SGTP08, WHW05, WH01, YZW94, ZP07, Ahn94a, Ahn95, wJNPS97, MR92, WC90].

Reconfiguration [Año99h, Avr99, CBD+01, DLPP05, KZ96, LHSML95, LPD05, PPD03, QM94, Tze93, YR96, MS94a]. Reconstruction [St96, CL94]. Recorded [LL98].

Recording [GM90]. Recoverable [MP97].

Recovery [CY96b, DY97, LL02, MGDZ07, PS96c, SNI02a, SNI02b, VJA97, ZLKK07, JF94, KK93a, KP93a, KT92, WFP90].

Recurrence [BAH01]. Recurrences [WNKS96]. Recurrent [GWL97].

Recursion [ZL05]. Recursion-Based [ZL05]. Recursive [CLPT02, Fu05, HCD97, HGC05, LR99, PH02, SCL00, TC04a, YFJ+01, HN90, SCD97].

Recycling [WRB09]. ReDAL [DV+07]. Redirection [CC03, RK08]. Redistribution [CHB98, CJPW06, DDP+98, GAL01, HCYD01, CYL06, KM02, PPR99, PD99, TCR96, KN95].

Reduce [Ian97, SJK06, AH91, ME95].

Reduce-Scatter [Ian97]. reduced [Zia94].

Reducing [KKR03, hKY08, Kop94, QM97, RJ05, WSN95, YCTW07].

Reduction [KB03, MR92, PP95, RP99, SSO0, YR06, ZMP07, LA93, STM96].

Reductive [CMR07]. Redundancy [Ag98, LW95b, SWC95].

Recurrent [Ny99, JGZW08, MB07, KGMB94, KS91].

Refactoring [ZJ03]. Reference [GPST09, HE92]. References [CHC04].

Reflected [MQ97]. Regeneration [DHP+07]. Regeneration-Theory
[DHP+07]. Region [GLS07]. Register [LPE+99, YLL+07, ZLAV04]. Registers [CH09]. Regular [Ano99f, CCC05, CM95, HC09, MDSS09, PX99b, PLT00, SK02, SKB04, TC95a, GMG96, HK91, MS91]. Regularity [LCB00]. Regularization [TC95a]. Regularly [Lai00, YY95]. Regularly-Based [ZCO98]. Regularization-Based [ZCO98]. Regularly-Based [Lai00, YY95]. Regulating [SP07]. Reinforcement [ZCO98]. Reinforcement-Based [ZCO98]. Reinforcement-Based [ZCO98]. Reliability [yCM98, CH92, CI92, GB00, GYS05, SJ99, SR91, SRT94]. Reliable [ABS01, BFL+01, DHN95, GPST09, GKG06, HNY02, KMG03, LCW+09, MN92, RE09, RHM09, ST99b, XZ03, ZF07, HK94, LS94b]. Reliability [KPR05]. Requirements [HYP02, SSRV99, Uht92, GO93, MS93, SMS93]. Rerouting [NSZ02, SDDY00]. Rescheduling [SSZ06]. Research [RRX09]. Reservation [CS02b, SP05, XLW+06, ZMMS08]. Reservation-Based [SP05, ZMMS08]. Reservations [RRX09]. Reshuffle [Dim01]. Residue [BM00b, PP95]. Resilience [TTJ07]. Resilient [AOK09, CWLR09, CC93a, DAA00, NLM90, SX07, WL08b, YK09, LW95a]. Resistant [BSS09]. Resolution [GFG+99, SP05, WP00, XRR00]. Resolving [HLH09]. Resource [ANN95, AOK09, AMSK04, BCR98, CXN06, CNT05, DP06, Din06, GAG96, HWWX99, J09, KZN07, KSME08, KyK09, KCG09, KPR05, LJC08, MEK03, RC95, RK08, RH04, SKJ07, SBK02a, SBK02b, SRS93, SRD08, TF96b, VVR07, XZC02, XL08, XQ08, YMP08, ZWX06, PJC93]. Resource-Aware [VVR07]. Resource-Constrained [GAG96, ANN95]. Resources [BCFG08, DP01, FLZ09, GKK05, SJKC06]. Respect [SLH97]. Respective [FMR07]. Response [CN04, KA09, LLTW08, LLX06, Var01, TRS90, WSC92]. Responsive [LAV03, Sun02, WLL+07]. Restart [CLS04]. Restoration [AYA09, FCF00, MAJ+07]. Restoration-Based [MAJ+07]. Restricted [FZVT98, GZ09, NO97, CCJ02]. Restructuring [CK08, DKK04]. Results [BCL+05, CCY96, FCF00, Fe05]. Retiming [CDR98, CS97a, PS96a]. Retrieval [LC04, MZA02, SC07, ZYKG07]. Retry [CF01]. Review [PDH06]. Revenue [LJC08]. Reversible [LJ03]. Reviewers [Ano99a, Ano00a, Ano01a, Ano03a, Ano04a, Ano05a, Ano06, Ano07b, Ano08b, Ano09a]. Rewriting [SF07]. RFID [MLSS07]. RH [Zia94]. RHiNET [KWOA05]. RHiNET-2 [KWOA05]. Riding [LYW08]. Right [SF09]. Ring [BC+01a, BK09, CC93a, LW95b].
Ring-Based [Zyc95], Ring-Connected [Lw95b], Ring-Like [bk09].

Rings [Ano99f, Hgc05, HlH04, Ky97, Lh01, PK99b, Scl00, Yctw07, Vb93].

Rips [sw96].

Ritz [Gre98].

Rle [Eaf00].

Rle-Compressed [Eaf00].

Robin [Ksp02, Lms04, Zy07].

Robust [Aknr94, Cpx06, Evw07, Wll97, Zho7b, Ly94].

Robustness [Amk04, Pr05b].

Role [Chc09].

Role-Based [Chc09].

Rollback [Cy96b, Tkt92, Tk98].

Rollback-Recovery [Cy96b].

Rolling [At01].

Rotation [Cy97].

Rotations [Mb98].

Rotator [Cor92].

Round [Ksp02, Lms04, Zy07].

Round-Robin [Zy07].

Roundings [Maj97].

Routing [Bp98, Cfk98, Fr96, Ff98, Hoo0, Kls00, Lmn95, Rmc95, Ss07, Scl01, Jtm96, Tg96, Tpl96, Tlgp97, Twh99, Xgn97, Zlo5, Mxn94, Jtm97].

Routers [Bcp04, Chi98, Hdf07, Lbc03, Tze04, Tze06, Ws03, Wfs09].

Routes [Maj97].

Row [LC96b, No98, Sp93].

Row-Column [LC96b].

Routing [Wu02, Wyd07, Xia01, Xlph06, Xjzx00, Yw99, Yw03b, Wy05b, Wy08, Av94, Cs90, Da93, Dua93, Gbps94, Lmn94, Ms93, Mc93, Os94b, Pgds94, Pfcs94, Sc93, St93, Scd97].

Routings [Kwoa05].

Rows [LC96b].

Routing [Wu02, Wyd07, Xia01, Xlph06, Xjzx00, Yw99, Yw03b, Wy05b, Wy08, Av94, Cs90, Da93, Dua93, Gbps94, Lmn94, Ms93, Mc93, Os94b, Pgds94, Pfcs94, Sc93, St93, Scd97].

Royalty [Flei05, Chf94, Lw93].

Rotation [Cy97].

Rotations [Mbm98].

Rotator [Cor92].

Round [Ksp02, Lms04, Zy07].

Round-Robin [Zy07].

Roundings [Maj97].

Routing [Bp98, Cfk98, Fr96, Ff98, Hoo0, Kls00, Lmn95, Rmc95, Ss07, Scl01, Jtm96, Tg96, Tpl96, Tlgp97, Twh99, Xgn97, Zlo5, Mxn94, Jtm97].

Routers [Bcp04, Chi98, Hdf07, Lbc03, Tze04, Tze06, Ws03, Wfs09].

Routes [Maj97].

Row [LC96b, No98, Sp93].

Row-Column [LC96b].

Routing [Wu02, Wyd07, Xia01, Xlph06, Xjzx00, Yw99, Yw03b, Wy05b, Wy08, Av94, Cs90, Da93, Dua93, Gbps94, Lmn94, Ms93, Mc93, Os94b, Pgds94, Pfcs94, Sc93, St93, Scd97].

Routings [Kwoa05].

Rows [LC96b].

Routing [Wu02, Wyd07, Xia01, Xlph06, Xjzx00, Yw99, Yw03b, Wy05b, Wy08, Av94, Cs90, Da93, Dua93, Gbps94, Lmn94, Ms93, Mc93, Os94b, Pgds94, Pfcs94, Sc93, St93, Scd97].

S [HK98].

S-to-P [HK98].

Saccs [Wdck04].

Safe [Mic04].

Safety [Kin06, Sj99, Wu98, Wu00, Xia01].

Sampling [Gly07].

Samr [Scp02].

Sapphire [Bes06].

Sara [Jas08].

Satisfying [Ttb00].

Saturation [Ss90].

Scalability [Af05, Bg02, Df90, Gks95, Jw00, Kw08, Lzty09, Sr94, Gk93].

Scalable [Wdck04].

Scalable [Wdck04].

Scalability [Af05, Bg02, Df90, Gks95, Jw00, Kw08, Lzty09, Sr94, Gk93].

ScalablA [On06].

ScalaL [On06].

Scalar [Bws01, Gs91].

Scale
[BB05, BG09, CY00b, DvdMK09, EDO06, GMCBO1, GYO9, HL09a, KMG03, KCW09, LC017, LC95, LKO4, MY07, MA01, MMJ03, SklC03, VVR07, WHM09, XHYL05, ZYK07, SG93, YTB92].

Scale-Free [GY09]. Scaling [FZVT98, HWWX99, KSME08, SGL06, WZZ09].

SCALLOP [CHHC06]. Scan [YLW07, Yi09]. Scan-Based [YLW07].

Scatter [Ian97]. Scatternet [LSW04]. Scatternets [TSK06].

Schedulability [AA09, Bak05, BCL09]. Schedule [LDC08, SC94]. Schedulers [BCF08, SF09]. Schedules [BOC09, COS00, Ros02, JR94]. Scheduling [AS09, AK98, AK99b, A006, ABK98, An004c, BA04, BFGM08, BBC04, BKS03, BBD00, BCL09, BMR99, BOC09, BE07, CC02, CG08, CRS06, CS08, CS09a, CV08, CRN09, CY00, CBO08, CJPW06, CFR99, DA09, DDP08, DXW09, D02, DRY07, D07, DZ05, DMKJ09, DNSC09, EK95, ED006, FUY07, FFPF05, FH03, GRY07, GKK05, GMM97, GV09, GHT07, HKL00, HHL00, H08, JZ00, KSP02, KGM96, KA06, KB06, KH07, KAK6, KC08, LTH08, LKHL03, L08, LMS04, L05, LWJ06, LWS06, LD04, MLS94, MM08a, MM98b, Mha09, MF01b, PAM95, PM96, RvG02, R0X09, Ram95, RLW07, RJ06, RBS09, SD04, SS94, SJP08, SZ02, SZX05, SP98, SM03, SW06, SS05, SS05, SP05, SCW07, SS00, SS06, TSL09, TVG08, T01, TTB00, TWH02, VRK06, VM04].

Scheduling [VVR07, VKS09, WR04, WWS08, WSB09, WMW08, WFT03, WTC95, Wth97b, WSG01, WY10, XU10, XNZ08, YG94, Y9F7, YKS03, YvdRC05, ZLAV04, ZSMF01, ZFMS03, ZY04, Z04, ZMCO3, ZMM04, ZCO98, ZW99, AM93, AM93, AMM94, DR94, EG93, FS91, H0R94, KLRD94, KS93, LC91b, L04, L0D93, PLW96, RSS90, SL93a, SL93b, SL93c, TN93b, YJ07, ZEL91, ZA93].

Scheme [BHJ02, BG09, CC09, C1L95, C1C01, CC09, CC99, C1L05, D05, DOW99, EKO04, FYPO7, FT07, FI05, HCH09, H08b, HPH08, KCD07, LCL03, L0W07, MCL07, PAM95, PK98a, SKd09, SFP03, SZ05a, TS98, TJ08, TD01, WDCK04, WX07, XTL08, YYS97, YGE06, YG08, vdMDM07, AM91, CA93, HMR94, JS09, KDL91, LHS92, LC91b, MB92, SB94b, TH93, TN93b, YK92].

Schemes [AJ95, ADG06, CSR07, DF99, GBD07, HSH99a, HW97, J095, PDS05, PPD03, SS96, T0S07, TK099, VB96, WT08, CYW94, C094, R0J4, SL90, SH93, ST93].

Schur [ME95]. Scientific [CH04b, CMBAN08, HT06, MLW06, NKP09, SF08, SLkC03]. Schemes [AJ95, ADG06, CSR07, DF99, GBD07, HSH99a, HW97, J095, PDS05, PPD03, SS96, T0S07, TK099, VB96, WT08, CYW94, C094, R0J4, SL90, SH93, ST93].

Search-Based [KL07]. Searching [MTK06]. Second [ZCL09].

Second-Level [ZCL09]. Secondary [WR09]. Secret [NW09]. Section [ACM08, AAB06, ABC01b, CRS06, GZ03, IT07, ON02, ORS06a, ORS06b, PP06, SR09, Zha03, HK91]. Sections [HK06].

Secure [AKNR04, BCC07, HCH09, KYY08, Lee06, MMJ03, STY09, SGB08, WCBX06, ZZ06, vdMDM07]. Securing [PZ09]. Security [BHL07, KCP09, LAV03, LKO7, SF07, XQ08, Zha03].

Security-Aware [XQ08]. Segments [CW02b]. Selectable [HJB09]. Selecting [Qua01].

Selection [AFAGR97, AMY09, BW96, CH04a, CB03, GS03, KCW09, NS097, RS97a, RS98, SCK00, WH03b, YK09, YR06, ZF07, BLO09].

Selective [CK08, LA93]. Self [CDV06, DW04b, DAMK06, DB08, DIM97, DS03b, FG06a, KY97, Kar01, LH03, MS99b,
SP07, TLM04, TH06, TNPK01, TK96a, UKY98, WLZ08, YW99, YW00, YW03b, Fos91, SH95b, TN93b. Self-Control [TK96a]. Self-Optimization [TK96a]. Self-Pruning [DW04b]. Self-Regulating [SP07]. Self-Routable [YW00, YW03b]. Self-Routing [FG06a, YW99]. self-scheduling [Fos91, TN93b]. Self-Stabilizing [DAMK06, DB08, DIM97, DS03b, KY97, Kar01, LH03, TH06, TNPK01, UKY98]. Self-Synchronization [MS99b]. Self-Tested [MS99b]. Self-Tuned [TLM04]. Selfish [KHS07, LTZS06, LSB+07, LW09a]. Semi [ABRY03]. Semi-Oblique [ABRY03]. semijoins [CY92]. SenCar [MY07]. Sensing [CLW03, FG06b, RLW+07, XLP06]. Sensing-Covered [FG06b]. Sensitivity [KHS07, LTZS06, LSB+07, LW09a]. Sensing-Covered [FG06b]. Sensitive [CS02b, WD06, YK03]. Sensor [AYA09, AD08, AD09, BK09, BBS+09, BS08, CHA07, CYW08, CBM+07, CY06, CPX06, CH08, CTF09, DLS09, DWX09, GL07, GBC+07, HSLA05, HCH09, ISRS06, JN08, KZ07, KPK09, KS08b, LDC008, LC+07, LRS02, LWJ06, LWX06, LH06b, LWP07, MGZ07, MCL+07, MY07, MZT08, MZA02, RLW+07, RE09, SSK02, SJ+09, SRZF04, TX08, TN08, WT08, WLZ08, WWWW09, WLZ07, WCD08, XC08, XTL08, YL07, YJ09, YGE06, YYY09, YPK08, YG08, ZS09, ZPY06]. Sensor-Actuator [RE09]. Sensors [LWJ06]. separable [SP93]. Separating [BOP04]. Separation [BPT03]. Sequence [JTP+08, LSVMW07, MQ07, RA04, YFM98, CY02]. Sequence-Search [JTP+08]. Sequences [CS09, MDL06]. Sequencing [Bar98, BGM94]. Sequential [BGJ06, CHJ+07, DDS95, DS96, Qad03, QCC09, SZ02, HMW93]. Series [AG96]. Series-Parallel [DL02]. Server [ASB02, AFM02, CB05, CT08, CGL07, CY98, DDD+07, GBO6, LL04, QR07, RSG06, RJO5, SBK02a, SBK02b, VR05, CR94, ICT03]. server-based [CR94]. Servers [GB00, GMB01, K KO3a, KCD07, LL02, LKKS05, LLA+06, RAHM05, RNNK03, SD04, Tse05, WZF+03, ZRS+05, ZX04, ZWX06, KGM96]. Service [AOK09, AMH08, CP07, DPN95, DAMK06, DS03b, FJZ06, GMS09, KKS07, KSC03, JLN07, LLA+06, LZY09, MAS08, PS08, RAHM05, RE09, SY07, SLO9, SS07, TJ08, YWY08, ZF07, ZC04, ZWX06, ZZZN07, ZJ99, AT07, CR94, CS+09]. Service-Centric [YWY08]. Service-Driven [RE09]. Services [AK99a, CLY08a, DZHG04, GRY07, KSC03, KSWR03, LAS04, NGB+05, RS08, RD09, SYC03, WZZ09, ZHZ07]. Session [ZWX06]. Session-Based [ZWX06]. Set [AMP07, BSC09, DW04a, DM01, DP01, LH03, WM95, Wu02, WCD06]. Set-Associative [WM95]. Sets [JB01, KWL+09, OZ96, PPR99, RD98, SSZ02, Sto04, Wan04]. SFC [SCP02]. Shape [GDK09, HS02]. Shaped [RR02]. Sharf [US04]. Share [FLZ09]. Shared [AD08, AGGD04, AAS03, AKN95, Br00, Cha96, Ch04b, DDS95, DS96, FBO1a, FT97, GP99a, GMR98, Hol98, HSS98, KH04, KL01, KA05, LP96, LT07, LBC03, MA01, MK98, MP97, PC05, PPBSA97, Qad03, QD05, RG09, RD98, SLE03, SN02a, SN02b, S95b, TF96a, US04, VGGD94, WH95, YL97, ZYC95, AH93, ABJ+93, Add90, BIA+97, CR90, DC95, Don91, Geh93, GH93, Gup92, IT93, IC92, KCP96, Li94, ML94, SL93c, WFP90, YJZ07, ZLE91, ZSLW92]. Shared-Bus [GP99a, LP96]. Shared-Memory [AGGD04, AKN95, DDS95, DS96, FT97, GP99a, Hol98, HSS98, KL01, LT07, MA01, MK98, PPBSA97, Qad03, QD05, SLE03, WH95, YL97, ZYC95, AH93, DC95, Gup92,
shared-money [And90]. Shared-Nothing [RD98].

Sharing [BC4SF97, DGJY97, GG09, GP99a, HKS*07, 
KCRB03, KA06, KyK09, LKK05, LL06a, 
LL06b, LYW08, MTL95, NW98, RSO8, SH96, 
VR05, WX07, DY93, GDF93, H93, K92, 
LY94, SH93, SH94]. shift [LO95b]. shifts [RS90]. Short [GZ06, STY09, KGM94].

Short-Lived [STY09]. Short-Path [GZ06].

Shortest [FH97, LR96, ZH98]. Short-Lived [STY09].

Shorter [UFS96]. Shortest [FH07, LR96, ZH98, SC9D97, TR93]. Shot [FM07]. Shrinking [JL99, JLS93, SKF94].

Shuffle [FG06a, BCH94, Pad91].

shuffle-exchange [BCH94, Pad91]. Side [TCCO9]. Signal [HXA99, KKC03, DFD93].

Signature [CCS99, TC97].

Signature-Based [TC97]. Signatures [NW98]. sim [RFDS97]. SIMD [AGWF97, 
AS96, BCJ90, CFW98, KK94, NAS93, 
NSD+91, NSD93, PH96, RS90, SR98, SW95].


Simple [BAH01, COP00, EW97, HS93, 
KMO1, KAY+06, SC93]. SimpleFit [MYA0].

Simulated [CFW98, HM95, LL96, 
Soh95, BJ90, EG93, NZ95, WCF91].

Simulation [BT00, BG09, CPP95, DHN96, 
FZTV98, YG95b, NL02, QCC99, Qwa01, 
QS03, SSP+99, SF09, SE98, TK96b, WHL95, 
XC04, H93, HE93, HB92, Kum92, KH93, 
LL90, Nc92, RB90, ZL96]. Simulations [MLW06, Sah0b, SF08, SGT98, NG94, 
PGF93]. Simulator [PPR95, RFDS97].

Simultaneous [LPE+99, FC91].

single [MM96]. Single [CLW03, DZ04, GB07, 
GS08, NO0b, SL01a, BGM9, R906].

single-fault [Rao96]. Single-Hop [CLW03, DZ04, NO0b]. single-level [BGM9]. Single-Packet [GS08].

Single-Path [SL01a].

Single-Path/Flooding [SL01a].

Single/Multiclass [GBD07]. sites [TH03].

Situ [MCL*07]. Size [DS03a, LZ02, LH01, OPZ99]. sized [Pad91].

Sizes [SC99, YA93].

Skew [EA93, WY93, WD93]. Skip [WL08a].

Slack [M95, ZMC03]. Slave [BB+04, BLR03, KAO6].

Sleep [DWX95].

Slices [MGQ5+98]. Slicing [MS97].

Sliding [SA93]. Slowdown [FB01].

Small [HLL09, LLS98, YM95]. Small-World [HLL09].

Small-World-Based [LSS98].

Smaller [KP96, UK98]. Smart [CB03, JGA08].

Smoothing [KgC94].

Software [CD99, CDR98, CL05, EBS04, GAG96, 
JJ09, KIBW99, KAB93, KA05, LPE+99, 
LBC03, MBTPV99, PAB03, SDDY00, 
WD98, XG97, ZLKK07, ANN95, WF94].

Software-Based [SDDY00, ZLKK07].

Software-Directed [LPE+99]. Solution [BSC99, Che01, LC99, Liu08, CAR93, 
You93]. Solution-Adaptive [LC99].

Solutions [Bar98, BAH01, CCQ+99, LLY07, 
St096, KST94]. solvable [YK96a]. Solve [CHC04, FM07].

Solvent [FAH9].

Solvers [SZ04, WH95]. Solving [KBD08, Liu08, MSG07, MB08, NCV05, 
PK95a, PK95b, THT+97, O‘H91, R90].

Some [Lee06, THT+97, TC95b, O‘H91, WC90].

SORD [AO90].

Sort [LB00b, OPZ99, AOB93, WD93]. Sorted [Che95b, HNO98a]. Sorter [PK99a].

Sorting [BGO+98, CS92, DSO02, DCM96, 
FE97, HW97, LB95, NS95b, OPZ99, R97a, 
RS98, CO94, G94b, Lin93, MN92, X93].

Source [CTF03, GYS05, MM97, XZG99, 
YLL+07, CSC07].

Source-Code-Correlated [MM97]. SP [BGBP01]. SP2 [HXA96, MF01b].

Space [AB07, BA07, CDV+06, CL05, KAB93,
Stream-Oriented [RNR+03]. Streaming [BSS09, CZLM09, DF09, ILL07, LJLN07, LSVMW07, PS03, TJ07, TJ08, WL08a, WLL08, WL08b, YM09, YK09, ZL07a, ZXZ+09, ZL04]. Streams [BHJ02, CW02a, CH07]. Stream Stretch [GZ09]. Stride [DS06]. String [ACT06, BM00b]. Striping [HJH02]. Strong [HC09, JS98, Kar01, GW96b]. Structure [BW96, DPN09, JJ07, TAKB06, Sin92]. Structured [ASS95, BRTM09, CT08, HY01, HZ96, LP07, PB06, PDH06, PZZ09, SX07, WH95, ZCSY08, Bi94]. Structures [CAZ04, CSR07, DB06, HLL09, HALT95, PR05a, EA93, GDJ94, HN90, LHS92, MS91]. Structuring [SM94, AN93]. Studies [ZWM99]. Study [AD98, CY00b, CGL07, Fei05, LS06, MTM02, OS05, SSRV99, DT94, Di95, EMS90, KH93, LLY94, SLV90]. Studying [CKK+04]. Style [GKG06, CR90]. Subarray [Par01]. Subcube [ICL95, CT97]. sublinear [KST94]. Submesh [yCM98, CH01, CC99, KY98]. submeshes [CT94]. Subnets [WYWW08]. Subnetworks [ASD04]. Suboptimal [DD05]. Subscribe [ZHW07]. Subscript [SK95]. Subsequence [LL94]. Substitutional [TC94]. Substrate [HKS+07]. Subsystem [LP96]. Subsystem-Oriented [LP96]. Subtasks [TSAL97]. Successive [Gre98, PF96]. Sufficient [Dua95a, Dua96, NX95, VS11]. SUF [MHS00]. Suite [RE09]. Summation [DS03a]. Sums [BM00b, LNO+00]. Substitutional [TC94]. Substrate [HKS+07]. Subsystem [LP96]. Subsystem-Oriented [LP96]. Subtasks [TSAL97]. Successive [Gre98, PF96]. Sufficient [Dua95a, Dua96, NX95, VS11]. SUF [MHS00]. Suite [RE09]. Summation [DS03a]. Sums [BM00b, LNO+00]. Substitutional [TC94]. Substrate [HKS+07]. Subsystem [LP96]. Subsystem-Oriented [LP96]. Subtasks [TSAL97]. Successive [Gre98, PF96]. Sufficient [Dua95a, Dua96, NX95, VS11]. SUF [MHS00]. Suite [RE09]. Summation [DS03a]. Sums [BM00b, LNO+00]. Substitutional [TC94]. Substrate [HKS+07]. Subsystem [LP96]. Subsystem-Oriented [LP96]. Subtasks [TSAL97]. Successive [Gre98, PF96]. Sufficient [Dua95a, Dua96, NX95, VS11]. SUF [MHS00]. Suite [RE09]. Summation [DS03a]. Sums [BM00b, LNO+00]. Super [JZ04]. Super-Programming [JZ04]. Supercomputer [St96, TAKB06]. Supercomputers [ADC+08]. Supernode [GDK09, HS98a, HS02]. Superpeer [XZL05]. Superposition [PF96]. Superscalar [CC95, DF99, WB98]. Support [CCQ+05, CASM07, DZHG04, GBD07, LCB00, LNYY03, MAS+07, MFLX01, MX03, PSC+95, RH04, SYC03, SKPS01, SSZ06, TN08, RSV90]. Supported [ZL07a]. Supporting [BS95, DR98, SY07, SZ95a, YDW+09, YMG03, ZN04]. Support [FARH02]. Surfaces [AB07, GM97]. Surveillance [LWJ06]. Survey [MP97]. Survivable [THH08]. Sustained [NK08]. Swapped [CX09]. Sweep [GRS99]. Switch [KP01, La00, MGA+09, NMG97, SS00, SS02, YA93]. Switch-Based [KP01, NMG97, SS00]. Switched [FYP07, HOD99, LSC95, PC96, PS96b, SJM90, VM99, WR04, Bok93, HC92]. Switches [AH06, HS08, Mha09, QNR99, TC93]. Switching [DS99, FZGC06, HDF07, LMS04, LL06a, LL06b, LZ05, MAS08, SO95, SV97, T297, Tze04, YW04, YJHG06, LO95b]. Symbiotic [HY96]. Symbolic [BE98, FS00, KP09, TNPK01, vG03, Lar93]. Symmetric [CS08, Epo05, LO93, TC93, HK94]. Symmetric-Key [EP05]. Symmetrical [CF99a, HCYL06]. Symmetries [JK99]. Synchronization [BHJ02, CY09, Che01, CS95, CS96, CLS04, FR96, Gup92, HM95, HLH04, LH01, MX03, MS99b, NL02, OS02, SH95a, SC05, SCL01, YK98, ZS07b, dS98, Arv94, OS94a, TB94]. synchronized [AC92, RS94, TKT92]. Synchronous [AV96, FR96, FH03, LL96, MS99a, PN95, ZS95a, XL96, XC04, YXW03, ZS95b, AAG94, MS91]. synchrony [RPW93]. syndromes [LS94c]. Synthesis [BB05, BJM+05, GW96a, R96, VJ93, UEA95]. Synthesize [LKK02]. Synthesizing [AGWGFH97, LRG99, SC91, CTC93]. System [ANKA99, AM06, AMP07, BM00b, CLJ+04, CBE93, CT07, CF99b, DSO02, DR98, FB96, FI95, GWYS08, HM98, HCC06, ILL07, JTH+08, KGM97, LM06, LPZ98, LBS05, Lop02, MJ98, MNN04, MX03, MRT09, NN96, PF96, Par01, PC05, PS03, RMO+05, SF03, SSRV99, SC05,
[Ano04c, BB05, CRS06, JZXX99, KB06, NZP03, PP96, PBA03, PK04, SC07, SjM09, SZ03a, CS94, GS91, GB92, KN95, RS91a].

Technological [BBR07]. Technology [BP96]. Technology [BBR07].

template-based [SSG91]. Templates [ADD+02]. Temporal [CW06]. Teng [YXY+09].

Termination [DTE07, LT97, TT01, XL96, LW95a]. Test [FI95, PW99, RP99, HISS94, KKP91, PKK93, LA04].

Test&Set [ST99b]. Tested [MS99b]. Testing [BE98, HALT95, KR00, LC94, Pak07].

Tests [Uht92]. Test & Text [HM98]. Textured [HH95].

Their [HCD97, LW95b, SSP00, UZCZ97, WMN99]. Their [HCD97, LW95b, SSP00, UZCZ97, WMN99].

theorem [WY94]. Theoretic [BHL+07, KHS07, SZ08, YM90, YK90].

Theoretical [ASB02, KA09, TKW98]. Theory [CMR07, DHP+07, DD98, Dua95b, Dua97, DP01, DLPP05, FF98, GB07, IK93, LL06a, Lu93, WL91]. Theory-Based [GBD07].

Thermal [CGM07, MCG08, TGV08]. Thermal-Aware [TG08]. Thing [SF90].

Thread [KL01, OC05, SLT03]. Threads [CAS07, DR98, HS99b, LLJS09]. Threat [YWF+09]. Threats [ISAZM09].

Three [AD09, LCRW98, LS03, MBTPV06, OB00, SZ03a]. Three-Dimensional [AD09, LCRW98, LS03]. Three-Tier [MBTPV06].

Threshold [CGL07, vdM07]. Threshold-Based [CGL07]. Threshold-Multiplicity [vdM07]. Throttling [CLY07].

Through-Wafer [LCRW98]. Throughput [GLS07, HP07, WCCR+97, ZXZ+09].

Thwarting [CPM07]. Tier [MBTPV06].

Tied [DTE07]. Tight [HK06, VV99].

Tighter [CL00, RO99]. Tightly [ADG+08].

Tiled [GAK03, HCF03]. Tiles [RR02].

Tiling [ABRY03, JLF03, PHP03].

Time [AS99, ASS95, AMS97, Ano98c, AA09, AT01, Bö98, BSCB09, BM00a, BBG+95, BGO+98, BG0997, BGO+97, BG0998, CF00, CRN09, CS09b, CKC08, CS03, CNT05, DÖ02, EDO06, FWD+00, FB01a, FLP+07, GM997, HS99a, HRG00, HNO98a, HNO98c, HJS+06, HSH+99, HS98a, HS02, HFC03, HS99b, KABK03, KH05, KG97, KA09, KMW08, KWH02, KKK03, KS01, KS03, KCS04, KA99, LCB00, LLTW08, LB00a, LP07, LL07, LCH+07, LHSML95, LA04, LWK05, LL08, MZZ05, MM98a, MM98b, MT97, MRT06, MTL95, OS02, OZ96, PABD+99, QCC99, Qua01, RA04, Ram99, RMO+95, RP99, RRF98, SJP08, SCK00, ST99a, SE98, Sto06, SR99, TSAL97, TR04, Var01, WH03a, WR04, WJL07, WCH+08, WMWL08, XU01, XQ08, X01, XT06, YLL+07, YW98, ZS95a, ZS98, ZMC03, ZMM04, ZLZM09, ZJ99].

Time [AH91, ADM92, Ah94a, Ah95, Cap92, CD94, GG94b, GS91, HS93, JB94, wJNPS97, KS94, KM96, QM94, RS90, RS01, RW94, Sar93, SC92, SC94, SF92a, SRS93, SH93, SH94, SA94, SF93a, SMS93, Var93, WC90, WDS92, DFG97, GT93].

Time-constrained [KHM05]. time-cost [Sar93]. Time-Critical [XTL06].

Time-Free [MRT06]. Time-Optimal [BBG+95, BG0997, ST99a, BGo+97].

Time-Shared [FB01a]. timestamp [Var93]. Time-Utility [WR04]. Timed [CF99b, Ost90]. Timeliness [VH07].

Timeliness-Accuracy [VH07]. Timeout [EBS04]. Timeout-Based [EBS04]. Timer [MRT06]. Timer-Based [MRT06].

Times [VM04, RS94, TRS90]. Timestamped [KRM06]. timestamps [MB92]. Timing [KSA08a, KCK+06]. TMR [EMS00, EBS04].

Toeplitz [Pan93]. Toeplitz-like [Pan93].

Token [IKOY02, KY97, KKM08, HRG94].

Token-and [HRG94]. Token-Based [KKM08]. TokenCMP [FPGAD08].

Tolerance [BHL+07, CD08, FPGAD08].
GMM97, HÖD99, KIBW99, KH97a, PBA03, SyFL99, SLH97, WC09, WMWL08, BF94, MN92, OC93, RB94a, TC94.

Tolerant [AB99, AM95, Ano98b, BMR99, BC99, CYW08, ICL95, CC01, CXP09, CC98, CCD+09, DDY99, DY05, Dua97, FIMR01, GY95a, GN96, GMBB01, HY99, HDF07, JZXX99, KH04, KLC97, LMD08, LH06a, LHSML95, MM98b, MJRS06, MBM98, PG07, RO99, RRRM09, SCP99, SDDY00, SNI2a, SNI2b, TTH96, TL06, TCS97, TH01, VDS99, Wa98, W99, Wu00, Xia01, YJ97a, YJ97b, YDW+09, ZS98, b98, AM91, B99, BCH94, CL93, CS90, Chu96, FD94, KK93a, LG90, OS94a, OS94b, RST95, SM94, TB94, Tze93, VJ93, VF94, YZ94].

Tolerate [Par95].

Tolerating [HY04, RCS01].

Tool [SRD08, Gab90].

Toolkit [Din06, SMBT90].

tools [HKM+94].

Top [WZP+03, KDL91].

top-down [KDL91].

Top-Level [WZP+03].

Topological

[CSP00, DAA02, DS05, Sto97, DT94, YA93].

Topologies [BS96, BHH95, BS99, CYW08, IC98, MDSS99, VB96].

Topologies [Ano04d, BCQD07, CYW08, CTF90, CJH90, DWH09, EVW07, GY95b, HLH90, JJ07, JT08, KZ97, LCRW98, LW04, LH06a, LH06b, Liu08, MGZ97, NT09, OSR06a, OSR06b, RM90, SD00a, SD00b, SLFW06, SLG06, SL06, TL06, WD06, Cor92, Hsu93, MB94].

Topological-Aware [KZ97].

Topological-Flexible [TL06].

Tori [CH01, JSH98, LH02, ST99a, SY98, TW98, WY02, UE95].

Toorumal [AB99].

Torus [AB93, CYW00, GY95b, PC96, PS96b, RMC95, SB98, SS01, TM96, TC96, TL06, YF+01, GPBS94].

Total [CH98, DD98, DD01, FMR01, HS98a, Jia95, SH97].

TPDS [Ano08d, Ano09d].

Trace [LLY05, LZTY09, PPR95, HE92, HB92, NGL94].

Trace-Driven

[LZTY09, PPR95, HE92, NGL94].

Traceback [ADG06, GS08, SX03, XZG09].

Traceback-Based [SX03].

traces [HWM93, HE92].

Tracing [JBW+08].

Trackability [TKW98].

Tracking [LH93, NSZ02, PPBSA97, XT08, ZLN90, AIK91].

Trade [CKK+04, DZH05, FWA06, FLP+07, GZ09, MA01, QC99, ZCF09, DF97].

Trade-Offs [FLP+07, QC99].

Trade-Offs [DZH05, GZ09, MA01, ZCF09, DF97].

Tradeoffs [Ag92, DAF95].

Traffic [Aro00, BO98, CC9+05, HY07, Kop96, KPBD09, KGCS04, LKKS05, MSM06, OKSA01, RJ05, SY07, SZ95a, TSAL97, T96b, XP05, AH91, CV92, Kop94].

Trail [QR07, ZMS08, The93, YD94b].

Transactions [FG01, ANO2a].

Transcoding [CC03].

Transfer [KAY+06, MS99b].

Transfers [ED006, VF09, RX90].

Transaction [AD95, CPHX04, LHS03, TSP+08, WH03a].

Transformation [BW96, FLV95, HS98a, LL07, SS09, EH94, SC91, WL91].

Transformations [JZ96, D9H92, GMG96, SKF94, WW92].

transforms [AD94b, ABDZ94, FA94, ZA92].

Transient [Her00, MGZ97, K93b].

Transient-Fault [MGZ97].

Transition [LZ98, Ost90].

Transitive [TC89b, SC92, WC90].

Translation [QD95].

Transmission [BG90, ISRS06, LLY07, WCH+08, RS94].

Transmissions [GG09, XL04, KGMB94].

Transparent [JLDC05, LSC07].

Transport [KS01, WS03, ZL07a].

Transport-Aware [WS03].

transpose [SH95b].

Transposition [RBSP02].

Transposition-Table-Driven [RBSP02].

Transputer [ADD97].

Transversal [HY05].

Trapezoid [TN03b].

Traversals [St096].

Tree [ADD+02, BCL+05, BRSR08, CY95, CMDD09, DP09, EVW07, GRS99, HY01, HH08, JZXX99, LC99, MKY+09, Sto96, TC04a, VM99, WCL97, Wan98, WKS01].
BCBzC92, DA93, GS08, HN93, HC92, KMT91, LS94c, LC91b, MS94b, SC91, SSG91, SMJ92, TK92, WCF91, WFP90, ZL96[.]

Utility [CNT05, WR04]. Utility-Based [CNT05]. Utilization [CCJ02, LDG04, LWK05, MF01b, WJJK07, LY93a]. Utilizing [OXL06, SF07].


Validated [TV92]. Validating [TV92]. Validation [RJ96]. Validity [AS00, RCS01]. Validity-Based [CNT05].

VCR [HL09a, WLO8a]. VCR-Oriented [HL09a]. Vector [CA99, MS99b, NCV05, TN08, WNKS96, WH01, YY95, Har91, PKK93].

vectorization [KPK93]. Vectors [Wu98]. Velocity [ZLZN09]. Velocity-Based [SFP07]. Verification [CLS05, Qad03, SPC+02]. versatile [GP93, Zia94]. Versioning [VGS01].

versus [BCF+08, TB93, TSP+08]. VI [ZBJ+05]. VI-Attached [ZBJ+05]. Via [JS98, CS97a, CMR07, JBW+08, KH93, NW98, TSG90, YXW03, ZZN07]. Victor [MS94a]. Video [GB00, GLQ09, HL09a, KS01, LPTY09, XL04, YK03].

Video-on-Demand [HL09a, LZY09]. Vienna [UZCZ97]. Vienna-Fortran [UZCZ97]. Vienna-Fortran/HPF [UZCZ97]. Virtual [Cha96, CH04a, Dal92, GN96, KY98, KW08, Lee93, LW09c, LC02b, MOFD05, MROD07, MP97, SD00b, SZ95b, SM02, TPL96, VSD01, WYW08, DA93].

Virtual-channel [Dal92]. Virtual-Force-Based [LT00c]. Visibility [BBG+95]. Visibility-Related [BBG+95].

Vision [BA97, RJ99, CPA93]. Visual [Ab97, ADM92]. VLIW [AB94, CF01, MC95, OC05]. VLSI [Ab94b, AR97, BGO+98, HALT95, TC93, ZA92].

VLSI-Optimal [BGO+98]. VMMP [GB90]. VMNet [WLZN07]. VOD [GMB01]. Voice [WMXZ06, XL04, GWYS08].


Wafer [LCR98]. Wait [Kuc01, FHRT93]. wait-depth [FHRT93]. Wait-Free [Kuc01].

Waiting [RMO+95]. walk [Yon93]. Warp [AT01, CF00, QCC99, Qua01, SE98, DF97, GT93]. Warp-Based [QCC99]. Warshall [MF96]. Warshall-Floyd [MF96].

Watershed [GMRC07]. Watt [KHY09]. Wavefront [MA01, STK01]. Wavelength [ZY04, ZY06]. Wavelet [TSP+08]. WDM [GP03, SCP99, YW05a, ZY04, ZY06]. Weak [Kar01, GW94]. Web [ASB02, CC03, CWI09, CY08, GB06, JLD05, KK03a, KCD07, LL04, LA04, LLA+06, NE01, RK08, RAHM05, Ros03, RKNZ03, TC04b, TCC05, TSSR07, Tse05, ZRS+05].

Web-Based [NE01]. Web-Computing [Ros03]. Web-Server [CYD98]. Weighted [DY05]. Weld [OC05]. Well [BDL95].


Wire [EBS02]. Wireless [AYA99, ALW+03, AD08, AD09, Ano01b, Ano01c, BK09, BBS+09, BSB09, BPT03, BCG04, BHJ02, BS08, CYW08, CPX06, CH08, CTF90, CKWC08, CNT05, DW04a, DW06, DPH08, DAMK06, DLS09, DWX09, EKOAW02, GZ06, GBC+07].

HSLA05, HCHM09, JGA08, JJ07, KPK09, KWL+09, KyK09, KS08b, LJZA04. LDC08, LCWW03, LWS04, LH06a, LSF+09, LWC+09, LWX06, LW07, MCL+07, MEKOT03, MZA02, MMSM06, MTM02, NK08, ON02, SKS02, Sjd+09.
REFERENCES

SLFW06, SL01a, SL01b, SSZ02, Sto04, TC001, TX08, TN08, WY07, WWL06, WT08, WLZ08, WWLS08, WWWA09, Wu02, WLZN07, WCD08, XLW+06, XZC08, YLW07, Yi09, YY09, YG08, ZCXF09, YLW07, Yi09, XXX09, YYY09, YG08, ZCXF09, YLW07, Yi09, XXX09, YYY09, YG08, ZCXF09.

within [LCB00, NSD+91], without [Fu05, GN96, SWC95, VJA97]. WK [Fu05, SCD97]. WK-Recursive [Fu05, SCD97]. Word [CF01]. Work [CF99a]. Work-Efficient [CF99a]. Work-Time [HNO98c, Xu01]. Workflow [LSZ09]. Workflows [PF08]. Workload [Ros02, ZSMF01, ZRS+05]. Workload-Aware [ZRS+05]. Workloads [CV08, MF01b, NKP+96, PB96, YZC08].

Workstation [GKK05, LLH+01]. Workstations [AA09, CDMB05, EK95, FB01a, JL99, Ros02, RH00, RH04, SD00a, SD00b, SOM05, DGB+96, SSG91]. World [HLL09, LLZ08]. Worm [JBW+08, RS97b]. Wormhole [BP98, BL05, BC96, BCR98, Chi98, Dua95a, Dua95b, Dua97, FF98, GN96, GO97, HO99, HO00, HK95, KP99, KLS00, LSM04, LMN95, MRLD01, NCV05, NGM97, OKSA01, PSK99, RMC95, RLD03, SCL01, jTM96, TG96, TPL96, TLGP97, TWH99, VM99, VS11, XGN97, ZL05, Dua93, LNM94, MEXN94, jTM97]. Wormhole-Routed [BP98, FF98, H000, HK95, KLS00, LNM95, RMC95, SCL01, jTM96, TG96, TPL96, TLGP97, TWH99, XGN97, MEXN94, jTM97]. Wormhole-Switched [H099, VM99]. Worms [SSP00, TC07]. Worst [GRT97, TSJ07]. Worst-Case [TSJ07].

Wraparound [SV97]. Wrapped [HWSH00, WMM99]. Write [BB08, HNY02, KDW01]. Write-Enabled [BB08]. Writing [WBO+01]. WSN [KSP09].

X [GM94]. X-trees [GM94]. XML [CF08]. XNet [CF08].

Yama [MJ06].

Zero [LHL+08, ME95]. Zero-Knowledge [LHL+08]. Zone [WO04].

References

Anderson:2000:PBC


Auluck:2009:ESR


Amir:2000:OCA

Y. Amir, B. Awerbuch, A. Barak, R. S. Borgstrom, and A. Keren. An opportunity cost approach for job assignment in a scalable computing cluster. *IEEE Transactions on Parallel and
REFERENCES


Aluru:2006:ESS


Al-Ayyoub:1997:MDS


Al-Azzoni:2008:LPB


Abu-Amara:1994:NMA


Adir:2003:IFM


Agrawal:1991:NQC

Divyakant Agrawal and Arthur J. Bernstein. A nonblocking quorum consensus protocol for replicated data. IEEE Transactions on Parallel and Distributed Sys-
REFERENCES


REFERENCES


Anastasi:2001:RMP


Agrawal:1992:PAS


Angelaccio:1993:UOP


Ayguade:2009:DOT


Ahmad:2008:GEI


Allen:1997:PA


REFERENCES

Auletta:2002:OTA


Al-Duwairi:2006:NHS


Aridor:2008:MIT


Agrawal:1997:AQB


Aggarwal:2005:SAI

REFERENCES

Al-Furiah:1997:PAS


Al-furaih:2000:PCM


Abdul-Fataih:2002:PCB


Amaral:1996:CAS


Agarwal:1991:LIN


Agarwal:1992:PTM


Abdel-Ghaifar:1994:OSC

Acacio:2004:AHP

Acacio:2005:TLD

Alverson:1998:APS

Agrawal:1998:IPR

Agrawal:1999:GIF

Abu-Ghazaleh:1997:SVI


Abraham:1991:CTP


Adve:1993:UFF


Attiya:2006:IQD


Ahuja:1993:IFC


Averbuch:1991:PIM


Agrawal:1995:CBR

REFERENCES


Agarwal:1995:APP


Amir:2004:SGC


Alnuweiri:1994:CTP


Alnuweiri:1994:OVN


Alnuweiri:1995:PCT


Andrade:2004:OEM

REFERENCES


Al-Mouhamed:1994:PES


Al-Mouhamed:1997:HSM


Artail:2008:DDS


Atreya:2007:QBG


Alvisi:2001:FDB


Ali:2004:MRR

Al-Mistarihi:2009:FOR


Alverson:1993:PSE


Agrawal:1994:CNF


Anderson:1990:PSL


Anonymous:1997:AI

Anonymous:1997:CPSb


Anonymous:1997:CPSc


Anonymous:1997:CPSa


Anonymous:1998:AI


Anonymous:1998:CPSb


Anonymous:1998:CPSa


Anonymous:1999:RL

REFERENCES


**Anonymous:1999:AI**


**Anonymous:1999:CPC**


**Anonymous:1999:CPb**


**Anonymous:1999:CEJ**


**Anonymous:1999:ECE**


Anonymous. Call for papers for special issue on mobile computing and wireless networks. *IEEE Transactions on Parallel and Distributed Systems*, 12
REFERENCES


[Ano01k] Anonymous. Table of contents in PDF. IEEE Transactions on Parallel and Distributed Systems, 12(6):??, June 2001. CODEN ITDSEO. ISSN 1045-9219 (print),
Anonymous:2002:ITP


Anonymous:2002:CPS


Anonymous:2002:NE


Anonymous:2003:RL


Anonymous:2003:I


Anonymous:2003:CPS


Anonymous:2004:AI

REFERENCES


Anonymous:2004:CP


Anonymous:2004:CPSa


Anonymous:2004:CPSb


Anonymous:2004:RL


Anonymous:2005:RL


Anonymous:2005:AAI

org/comp/trans/td/2005/03/10286.pdf.
Anonymous:2005:CPS


Anonymous:2006:RL


Anonymous:2007:AI


Anonymous:2007:RL


Anonymous:2007:CPS


Anonymous:2008:AI


Anonymous:2008:RL

Anonymous:2008:CPS


Anonymous:2009:CPSa


Anonymous:2009:CPSb


Anonymous:2008:TAI


Anonymous:2009:TAl


Antonio:1994:CCH


Abali:1993:BPS

REFERENCES


REFERENCES

Abdelzaher:1999:CTM

Alleyne:2000:ETN

Abdelzaher:2002:PGW

Alfaro:2004:QIS

Agrawal:1995:IR

Avril:2001:RBC
Ang:2007:AOS

Acharya:1992:IPS

Ali:1996:EBR

Avresky:1999:ERS

Abbasi:2009:MAC
Ameer Ahmed Abbasi, Mo-


Barlas:1998:CAO


Bambha:2005:JAM


Batsakis:2008:NCW


Bala:1995:CPT


Banino:2004:SSM


Barcaccia:2000:CML

P. Barcaccia, M. A. Bonuccelli,

**Bhagavathi:1995:TOV**


**Bhagavathi:1995:TOV**


**Bhagavathi:1995:TOV**


**Barsi:2009:ACT**

REFERENCES


**Bessani:2009:SMB**


**Beaumont:2008:CVD**


**Banerjee:2008:AIR**


**Bononi:2004:ROI**


**Bruck:1994:FTB**


**Bronson:1990:EAD**

Boppana:1998:RDP


Bahi:2005:DLB


Bahi:2005:DCD

REFERENCES


REFERENCES

Bucur:2007:SPP

Burkhart:1993:ML

Bose:2006:SSC

Bhowmik:2004:GCF

Bohossian:2001:CRR

Bertome:1996:OID

Bohm:1990:IM
A. P. Wim Bohm and John R. Gurd. Iterative instructions in
REFERENCES


REFERENCES

Bhagavathi:1996:SMO

Bokka:1997:TOD

Bhagavathi:1998:TVO

Bokka:1997:PBT

Bokka:1998:CTA

Boukerche:2002:ESS
Azzedine Boukerche, Sung-


REFERENCES


REFERENCES


Bhuyan:2000:ICN


Bertozzi:2005:NSF


Banerjee:1990:PSA


Banerjee:2009:BRL


Baran:1996:PAT


Basile:2006:ARM

Bansal:2003:IDS


Barbara:1991:CRS


Baydal:2005:FMC


Beaumont:2003:PBH


Bhagavathi:1994:FSA


Beaumont:2003:MSP


REFERENCES


REFERENCES


REFERENCES


REFERENCES

1045-9219 (print), 1558-2183 (electronic).

Butler:2009:LIB


Bakken:1995:SFT


Barak:1996:ECC


Boukerche:2008:NAM


Baysan:2009:PTS


Brinkmeier:2009:ORP


Boukerche:1998:DGA

A. Boukerche and C. Tropper. A distributed graph algorithm for the detection of local cycles and knots. *IEEE Trans-

Bagrodia:2000:PEC


Barlas:2005:ODD


Berman:2003:ACG


Bik:1996:ADS

REFERENCES


[Colbrook:1996:A] Adrian Colbrook, Eric A. Brewer, Chrysanthos N. Del-

Chen:1993:EAS


Chellappan:2007:MLF


CC95


Chen:1997:NOO

REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
<th>Year</th>
<th>Volume</th>
<th>Pages</th>
<th>CODEN</th>
<th>ISSN</th>
<th>URL</th>
</tr>
</thead>
</table>
REFERENCES


[CE95] David C. Cann and Paraskevas Evripidou. Advanced array optimizations for high performance


REFERENCES

Chand:2008:SDX


Chamberlain:2002:GOI


Fu:1998:CCN


Cohen:1998:OBM


Correa:1999:SMT


Chen:1998:PGS

H. Chen, N. S. Flann, and

**Cremonesi:2002:IPMa**


**Carroll:2008:SPM**


**Chandra:2004:POC**

Chou:2007:MMT


Cooper:2005:PPD


Chaparro:2007:UTI


Chen:2001:SDF


Chiu:1998:NTO


Chong:1995:PAF


Cao:2007:UUC


Chung:1998:BCC


Chang:2004:UEL


Chen:2009:HDR


Chen:2004:HEA


Chen:2005:HEE

REFERENCES


REFERENCES

|---------------|---------------|

|---------------|---------------|

|---------------|---------------|

|---------------|---------------|
REFERENCES

Chen:2009:DAH

Cohen:2006:MSP

Chiou:1996:EDE

Chow:2002:LBD

Chen:2008:CDC

Choudhury:2008:HSD

Chen:2004:SET
Guangyu Chen, Byung-Tae Kang, Mahmut Kandemir, Narayanaraiy Vijaykrishnan, Mary Jane Irwin, and Rajarathnam Chandraouli. Studying energy tradeoffs in offloading computation/compilation in Java-enabled mobile devices. *IEEE


Chiu:2008:BCR


Chan:1993:FTE


Chen:1994:PEA


Chen:1997:CNF


Chen:2000:TLC


Cintra:2005:DSE

Chen:2009:PPM


Carra:2008:SGP


Chandra:2004:GST


Chatterjee:2002:RAL


Claesson:2004:ETS


Cantin:2005:CVM

[CLS05] Jason F. Cantin, Mikko H. Lipasti, and James E. Smith. The
complexity of verifying memory coherence and consistency. 


REFERENCES

Coll:2009:ESH


Corbalan:2005:PDP


Cordasco:2007:AIS


Comino:2002:NDD


Comino:2004:RCN


Choudhary:1994:OPA

REFERENCES

Curescu:2005:TAU  

Chien:1994:ABS  

Chang:1995:DTA  

Choudhary:1993:NHP  

Choudhary:1993:NHP  

Corbett:1992:RGE  

Chen:2000:OOL  
REFERENCES

DEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).

Chen:2004:SEP

Cunningham:1990:USP

Chen:2007:DCS

Chang:1994:SAM

Cho:2009:GCS

Casanova:2006:GES
Henri Casanova, Yves Robert, and H. J. Siegel. Guest ed-
REFERENCES


**Chen:1990:DFS**


**Corbett:1992:SMC**


**Chao:1994:CFD**


**Cheung:1995:PBS**


**Choy:1996:LFD**


**Chao:1997:SDF**

REFERENCES

Chou:1997:SRT

Cao:1998:CCD

Cao:2001:DOQ

Cao:2001:MCN

Cao:2002:CMC

Choi:2002:ABR
REFERENCES

Corsaro:2003:DPR

Chen:2005:PBD

Chang:2000:ECT

Chandra:2008:HSS

Cordasco:2007:BCM
Gennaro Cordasco, Vittorio Scarano, and Arnold L. Rosenberg. Bounded-collision memory-mapping schemes for data structures with applications to parallel memories. IEEE Trans-

Chervenak:2009:GRL


Chen:2002:PBR


Chuang:1994:APS


Chen:1997:BEB


Chen:2002:MPE


Chen:2007:DDA

REFERENCES

Chen:2008:SRP

Chen:1993:DAP

Chen:2009:ITP

Chen:1996:BST

Chalasani:1992:ETT

Chiang:2008:DPP

Chen:2000:ER
REFERENCES


[CWYZ09] Jing Chen, Jianping Wang, Hui Yu, and Si-Qing Zheng. Opportunistic optical hyperchannel...


[CY96c] Soon M. Chung and Jaerheen Yang. A parallel distributive join


Chen:1999:RSE


Choi:2000:CAC


Chen:2006:CAB


Colajanni:1998:ATA
REFERENCES


REFERENCES


Demirbas:2006:FLS


deAzevedo:1998:MIC


dBL98

DiFatta:2006:DLB


Dandamudi:1995:HTQ


Das:1998:FDB

[DC98] S. Das(Bit) and A. Chaudhuri. Fault diagnosis in a Benes interconnection network. *IEEE
REFERENCES


Duh:1995:APN


Dusseau:1996:FPS


Dimakopoulos:1995:OSP


Dimakopoulos:1998:TTE


REFERENCES


**[DFKS01]** E. D. Demaine, I. Foster, C. Kesselman, and M. Snir. Generalized communicators in the message passing interface. *IEEE Transactions on Parallel and
REFERENCES


REFERENCES


**DeLaLuz:2004:APR**


**Duato:2005:PTD**


**Demirbas:2009:NQF**


**DeMara:1993:SPA**

REFERENCES


REFERENCES


REFERENCES


Khaled Day and Anand Tri-

DeMara:2007:TAD


Duato:1993:NTD


Duato:1995:TDF


Duato:1996:NSC


Duato:1997:TFT

REFERENCES

Dobber:2009:DLB


Doulamis:2007:FSA


Drozdowski:2003:CDL


Dai:2004:ELA


Dai:2004:PAB


Dai:2006:EBA

Fei Dai and Jie Wu. Efficient broadcasting in ad hoc wireless networks using directional antennas. _IEEE Transactions
REFERENCES

Ding:2009:APS

Dan:1997:RAD

Datta:2004:EEP

Duan:2005:FTO
[DZH05] Zhenhai Duan, Zhi-Li Zhang, and Yiwei Thomas Hou. Fundamental trade-offs in aggregate packet scheduling. *IEEE Transactions on Parallel and Distributed Systems*, 16(12):1166–
REFERENCES


Eisenhauer:2002:NDR

Ezhilchelvan:2004:TBM

Eltayeb:2006:CSE

Efe:1995:PNL

Efe:1996:MCT

Efe:1992:CCA
REFERENCES

CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).

Evripidou:1993:BSI


Edelman:1994:IT


Eigenmann:1998:APP


Efe:1995:OSC


El-Kadi:2002:RBB


Ezhilchelvan:1990:PES

REFERENCES

Elbirt:2005:ILD


England:2007:RST


ElGindy:1997:SVD


Fragopoulou:1994:PAC


Fan:1998:DMC


Fan:2002:DCCa

REFERENCES

13, no. 10, October 2002, pp. 1099-1104 for the correct paper.


REFERENCES


Fang:2000:ARO


Farrag:1994:FTE


Fleury:2000:PME


Fernandez:1997:GAP


Feitelson:2005:EAR


Fleury:1998:GTD

Frachtenberg:2005:APJ


Frolund:2001:ITA


Francalanci:2006:HPS


Frey:2006:GCB


Fiduccia:1997:ECS


Fujimoto:2003:ABS

REFERENCES


Jianxi Fan, Xiaohua Jia, and Xi-


REFERENCES


**Fernandez:1995:LTU**


**Frankel:2005:CCA**


**Foster:1991:AGS**


**Fernandez-Pascual:2008:ETC**

[FPGAD08] Ricardo Fernández-Pascual, José M. Garcia, Manuel E. Acacio, and José Duato. Extending the TokenCMP cache coherence proto-


REFERENCES


Ferreira:2003:ODI


[YS05] Lee-Juan Fan, Chang-Biau Yang, and Shyue-Horng Shiau.


**Firoiu:2006:PSG**


**Fernandez-Zepeda:1998:SSF**


**Gabber:1990:VPT**


**Govindarajan:1996:FRC**


**Goumas:2003:ECG**


**Garcia:2001:FID**

J. Garcia, E. Ayguadé, and J. Labarta. A framework for integrating data alignment, distribution, and redistribution

Gupta:1992:DAD


Gafsi:2000:MPC


Guo:2006:LBC


Gupta:1992:DAD


Gafsi:2000:MPC


Garcia-Carballeira:2004:ACC

Felix Garcia-Carballeira, Jesus Carretero, Alejandro Calderon, Jose M. Perez, and Jose D. Gar-
REFERENCES

Ghandeharizadeh:1994:MMD


Ghose:1995:HCN


Goswami:1993:PBD


Ghosh:1994:CPL


Goumas:2009:CAS


Gehani:1993:CSM


Gennaro:2000:PAI

R. Gennaro. A protocol to achieve independence in con-

GonzalezdeMendivil:1999:DDR


Garg:2009:FDM


Goldberg:1993:MIS

REFERENCES

**Gossain:2006:DED**


**Gupta:1993:SFP**


**Gupta:2006:EAE**


**Gupta:1997:HSP**


**Guo:2009:PPL**


REFERENCES


Gong:1996:LTF

Ghosh:1997:FTT

Gomez:1998:CAM

[GMRC07]

Georgiou:2009:DCD

[GMG96]

Glass:1996:FTW

[GN96]
REFERENCES

Gu:2006:CSA


Gerogiannis:1993:LBR


Greenberg:1997:UWR


Gonzalez:2003:EA


Gonzalez:2008:CDM


Girkar:1992:AEP


Ganesan:1993:HDN

Elango Ganesan and Dhiraj K. Pradhan. Hyper-deBruijn net-

**Giorgi:1999:PCP**

**Gu:1999:UHL**

**Gu:2003:MAA**

**Gravano:1994:ADL**

**Gidenstam:2009:ERL**

**Gertner:1990:PAD**
Izidor Gertner and Martin Rofheart. A parallel algorithm

**Glinski:1994:SLR**


**Gebali:2006:PAA**


**Greer:1998:PMS**


**Gao:1999:OCT**


**Guinand:1997:WCA**


**Ghaffar:2007:ONS**

Akbar Ghaffar, Pour Rahbar, and Oliver Yang. OCGRR: a new scheduling algorithm for differentiated services networks. *IEEE Transactions on Parallel and Distributed Systems*, 18
REFERENCES


Gupta:1991:CTT


Gupta:1995:AEC


Gupta:2003:ACS


Gong:2008:MPA


Gupta:1996:UFO


Gupta:2006:CAI

REFERENCES

[Glazer:1993:PML]

[Gibaud:2002:CDB]


[Gautama:2006:LCS]


[Goh:2009:DFE]


REFERENCES

computer.org/tpds/td1995/
10482abs.htm.

[GY95b] Sumit Ghosh and Meng-Lin Yu. An asynchronous distributed approach for the simulation of
behavior-level models on parallel processors. IEEE Transactions on Parallel and Distributed
Systems, 6(6):639–652, June 1995. CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183
computer.org/tpds/td1995/
10639abs.htm.

[GY07] Song Guo and Oliver Yang. Localized operations for distributed minimum energy mul-
ticast algorithm in mobile ad
2007. CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).

[GY09] Hasan Guclu and Murat Yuksel. Limited scale-free overlay topologies for unstructured peer-
May 2009. CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).

Song Guo, Oliver Yang, and Yantai Shu. Improving source routing reliability in mobile ad
hoc networks. IEEE Transactions on Parallel and Distributed Systems, 16(4):362–373,
April 2005. CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).

org/comp/trans/td/2003/11/
11057.pdf.

Jie Gao and Li Zhang. Load-
balanced short-path routing in wireless networks. IEEE Transactions on Parallel and Distributed Systems, 17(4):377–388,
April 2006. CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).

Jie Gao and Li Zhang. Trade-
offs between stretch factor and load-balancing ratio in rout-
ing on growth-restricted graphs. IEEE Transactions on Parallel
and Distributed Systems, 20(2):
REFERENCES


Huang:1995:DA


Harp:1991:BMV


Hou:1994:GAM


Hsu:1992:PMT


Hsiao:1992:PEC


Hui:1997:ATI

REFERENCES


REFERENCES

Hagin:2000:DMA


Holliday:1992:AMR


Herman:2000:PCT


Hu:2005:NRC


Huang:1995:ECP


Hsiao:2008:TBP


He:2008:PEO

REFERENCES


Helary:2000:CGF


Hancu:1994:CTA


Hopkinson:2009:AGG


Hwang:2002:OSM


He:2006:ANR


Havlak:1991:IIB

REFERENCES

CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).


[HKM+94] R. Hofmann, R. Klar, B. Mohr,


REFERENCES

[Hsiao:2009:RTM]

[Hsiao:2009:BSW]

[Huang:1994:PDP]

[Helmbold:1990:MGT]

[Herlihy:1992:LFG]

[Hong:1995:RSD]

[Harabagiu:1998:PST]


[HNO98b] T. Hayashi, K. Nakano, and S. Olariu. Optimal parallel algorithms for finding proximate points, with applications. *IEEE Transactions on Parallel and Distributed Sys-
Hayashi:1998:WTO


Hu:2002:RCR


Hary:1999:PCT


Halwan:2000:EHA


Halwan:1999:RWS

REFERENCES


REFERENCES


REFERENCES

org/tpds/td1998/10415abs.htm. See [FT97].

Han:1999:EEB


Humphrey:1999:PTD


Hodzic:2002:TOS


Hosaagrahara:2008:MMF


Hiltunen:1999:RTD


Hsieh:2003:SFP

Sun-Yuan Hsieh. A simple and fast parallel coloring algorithm for distance-hereditary

He:2005:SCP


Hsu:1993:FCN


Hawkins:2007:DVA


Han:2006:ELI


Hsu:2007:LDM


Horng:2002:OAC


K. Hwang, C. Wang, C.-L.
REFERENCES


REFERENCES

Harada:2004:CTN

Harada:2005:TMO

Hong:2007:DAP

Hou:2002:IPC

Huang:1996:NAO

Hwang:1997:DCP
REFERENCES


Islam:1992:DCS

Ip:2007:CAC


Ibarra:1990:MSA


Imani:2009:DTS


Ingelrest:2006:OTR


Imai:1993:EPC


Iyer:2007:ESS


Joshi:2008:SSA

Joisha:2001:ECO


Jiang:2008:TWB


Jung:2007:ODC


Janssens:1994:PCB


Jain:2008:DMA


Jiang:2008:LMR


Johnson:1997:PMS

Jiang:1997:EGF

Jia:1995:TOM

Jeng:2007:NGA

Jiang:2009:CRN

Jorgensen:1999:CA

Jouraku:2007:EDD
REFERENCES


REFERENCES

CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).

Jafari:2006:AEF


Jeong:1995:IFP


Jeong:2003:QBA


JaJa:1993:OAP


Jain:1994:LUB


JaJa:1996:BDM


Jackson:2003:OQP

Laura E. Jackson and George N. Rouskas. Optimal quantization of periodic task requests on multiple identical processors. *IEEE Transactions on
REFERENCES


REFERENCES

ISSN 1045-9219 (print), 1558-2183 (electronic).

Tsai:1996:BAA


Tsai:1997:EDN


Jiang:2008:EPI


Jia:2004:DA

Weijia Jia, Dong Xuan, Wanqing Tu, Lidong Lin, and Wei Zhao. Distributed admission control for anycast flows.

Jin:2005:CMO


Jogalekar:2000:ESD


Ju:1994:CFP


Jia:2004:DAC

Jin:2004:SPA

[102x681]REFERENCES


Jia:1999:EFT


Kiec khafer:1994:RAA


Kwok:1999:DCP


Kwok:1999:FPL


[KABK03] Anantharaman Kalyanaraman, Srinivas Aluru, Volker Bren-
Koibuchi:2006:SDT


Keren:2003:OCA


Kandemir:2001:SDL


Kianzad:2006:ETC


Kurzak:2008:SSL


Kwon:1998:ASJ

REFERENCES

198


Kim:2007:SBE


Kuo:2006:COR


King:1990:PDPa


King:1990:PDPb


Koufaty:1996:DFS


Kandemir:2003:RFS


Kandemir:2000:UFO

[KCRK00] M. Kandemir, A. Choudhary, J. Ramamujam, and M. A. Kan-


[KET06] Costas Kyriacou, Paraskevas Evripidou, and Pedro Trancoso. Data-driven multithreading using conventional microprocessors. *IEEE Transactions on Par-
REFERENCES


Klaiber:1992:PEA


Kweon:2004:SRT


Kamal:2008:PCA


Kao:1996:SSR


Kao:1997:DAD


Kao:1994:ATS

REFERENCES

Kramer:1994:CDT


Kumar:1993:SAS


Ku:1997:CFT


Kuo:1998:RNC


Katsinis:2004:FTD

REFERENCES


REFERENCES


REFERENCES

Kuo:2003:RTD


Kadayif:2005:OA1


Kandaswamy:2002:EEOa


Kandaswamy:2002:EEOb


Kahol:2001:SMC

REFERENCES


Kakugawa:2008:TBD


KKM08

Kong:1991:TID


KKP91

Kalasapur:2007:DSC


KKS07

Kim:1999:PBP


KL99

Kazi:2001:CGT


KL01

Kwok:2002:NCA

Yu-Kwong Kwok and Vincent K. N. Lau. A novel channel-adaptive uplink access control protocol for nomadic computing. IEEE Transactions on...
REFERENCES


Klasing:1998:ICC


Kla98

Kim:1997:CRF


KL97

Krueger:1994:JSM


Krueger:1994:JSM

Kim:2007:PPD


Kim:2007:PPD

Ko:2000:NOB


Liao:2006:SDI

Krueger:1994:JSM

Liao:2006:SDI

Ko:2000:NOB

H. Ko, S. Latifi, and P. K. Srimani. Near-optimal broadcast in all-port wormhole-routed hypercubes using error-


[KMW95] Dennis Kafura, Manibrata Mukherji, and Douglas M.
REFERENCES


Kumar:2008:EEE


KMW08

Kalns:1995:PMT


KN95

Koppelman:1994:RPM


Kop94

Koppelman:1996:FIN


Kop96

Kumar:1992:EHH


[KP92]

Kim:1993:EPC


[KP93a]

Kim:1993:LSP


[KP93b]
REFERENCES

ISSN 1045-9219 (print), 1558-2183 (electronic).


[KPK09] Maleq Khan, Gopal Pandurangan, and V. S. Anil Kumar.


REFERENCES


Kandlur:1994:RTC


Kshemkalyani:2003:FGM


Kim:2008:DRM


Kanhere:2002:FEP


Kwon:2009:ESO


Kirousis:1994:RMV


Krishnamurthy:2003:NCS

[KSWR03] Raj Krishnamurthy, Karsten Schwan, Richard West, and
REFERENCES


Kucera:2001:WFD


Kumar:1992:SLD


Kuo:2001:CA


Kwok:2008:SAH


Kuo:2002:RTC


Ku:2003:CED

Kim:2009:CMC


Koibuchi:2005:PED


Kakugawa:1997:USS


Kim:1998:SAM


Koglin:2008:ESC


Kim:2007:EID

Eun Jung Kim, Ki Hwan Yum, Chita R. Das, Mazin Yousif,
and José Duato. Exploring IBA
design space for improved per-
formance. *IEEE Transactions
on Parallel and Distributed Sys-
CODEN ITDSEO. ISSN 1045-
9219 (print), 1558-2183 (elec-
tronic).

Kim:2009:PCF

Hwangnam Kim and E yang Kim. PReSENt: a collaboration
framework for resource sharing in wireless mesh networks. *IEEE
Transactions on Parallel and Dis-
tributed Systems*, 20(3):289–
302, March 2009. CODEN ITD-
SEO. ISSN 1045-9219 (print), 1558-2183 (electronic).

Kamat:1996:EOR

Sanjay Kamat and Wei Zhao. An efficient optimal reconfigura-
tion algorithm for FDDI-based
networks. *IEEE Transactions on Parallel and Dis-
CODEN ITDSEO. ISSN 1045-
9219 (print), 1558-2183 (elec-
computer.org/tpds/td1996/
10411abs.htm.

Kang:2007:TTA

Jaewon Kang, Yanyong Zhang,
and Badri Nath. TARA: Topology-aware resource adap-
tation to alleviate congestion in sensor networks. *IEEE Trans-
actions on Parallel and Dis-
tributed Systems*, 18(7):919–931,
July 2007. CODEN ITDSEO.
ISSN 1045-9219 (print), 1558-
2183 (electronic).

An optimal implementation of
broadcasting with selective re-
duction. *IEEE Transactions on Parallel and Distributed Sys-
CODEN ITDSEO. ISSN 1045-
9219 (print), 1558-2183 (elec-
tronic).

Loukopoulos:2004:ODT

Thanasis Loukopoulos and Ish-
faq Ahmad. Optimizing down-
load time of embedded multi-
media objects for Web brows-
ing. *IEEE Transactions on Parallel and Distributed Sys-
tems*, 15(10):934–945, Octo-
ber 2004. CODEN ITDSEO.
ISSN 1045-9219 (print), 1558-
2183 (electronic). URL http:
htm; http://csdl.computer.
org/dl/trans/td/2004/10/l0934.
htm; http://csdl.computer.
org/dl/trans/td/2004/10/l0934.
pdf.

Loukopoulos:2006:PCO

Thanasis Loukopoulos and Ish-
faq Ahmad. Policies for caching
OLAP queries in Internet prox-
ies. *IEEE Transactions on Par-
allel and Distributed Systems*, 17
CODEN ITDSEO. ISSN 1045-
9219 (print), 1558-2183 (elec-
tronic).
Lai:2000:PPI


Lan:1995:AFT


Larus:1993:LLP


Lu:2004:DIE


Latifi:1994:TAS


Lakshmanan:2003:RSS


LawrieEditor-in-Chief:1995:E

Duncan Lawrie, Editor-in-Chief. Editorial. *IEEE Transactions*
REFERENCES

on Parallel and Distributed Systems, 6(3):??, March 1995. CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).


REFERENCES

Liang:2001:FDM


Liss:2005:KIO


Li:1991:CCE


Li:1991:JSP


Lee:1994:TDF


Lee:1995:OHS


Lau:1996:OLM

REFERENCES


Lee:1996:ECB


Liao:1999:TBP


Lin:2002:AOM


Lui:2002:EP


Lo:2001:EHP


Losee:2004:IRD

[LC04] Robert M. Losee and Lewis Church, Jr. Information retrieval with distributed databases: Analytic models of perfor-


Chen:1995:FTD


REFERENCES

Lian:2007:GBD

Lacy:1998:OCT

Lee:1991:CDG

[1] Lop

[2] Lee

Li:2003:LDT

Lian:2007:GBD
REFERENCES


Lee:1993:VBA


Lee:1995:PIL


Lee:1997:EAD


Lee:2000:SFB

Lee:2003:GIR


LaRowe:1992:ENM


Lee:2003:GIR


REFERENCES


Libeskind-Hadas:1995:ORA


Li:2003:IMD


Lin:1993:BSL


Li:2007:APA


Li:2008:PAP


Lilja:1994:IPL


Li:2003:ORA

REFERENCES


REFERENCES


REFERENCES


REFERENCES


[LLA+06] Chenyang Lu, Ying Lu, Tarek F. Abdelzaher, John A. Stankovic, and Sang Hyuk Son. Feedback control architecture and design methodology for service delay guarantees in Web servers.

Li:2009:FAR

Lin:2001:APR

Lenoski:1993:DPL

Li:2006:SDH

Lam:2008:NMS
Tak-Wah Lam, Lap-Kei Lee, Isaac K. K. To, and Prudence W. H. Wong. Nonmigratory multiprocessor schedul-

**Lin:2009:DSA**


**Liu:2006:IQR**


**Lee:2004:PDD**


**LaW:2005:YCR**


**Leung:2007:OPR**


**Lee:2006:NPB**

Lin:1994:DFM


Lin:1995:MFM


Lui:1998:CPB


Lui:1993:MCM


Lin:2000:SHA

REFERENCES


REFERENCES


[Lin:1999:MHB]


[Lysne:2005:PIM]


[Lee:1996:SOP]


[Li:1999:HRM]
Luo:2009:DBI


Liestman:1993:NCE


Lin:1996:AAJ


Li:1999:SEC


Legrand:2004:MLB

REFERENCES

Lindsey:2002:DGA


Lo:1996:PDC


Lee:1994:IAA


Lee:1994:PDM


Lai:1996:CEM


Lee:1997:OTA

[LS97] Cheol-Hoon Lee and Kang G. Shin. Optimal task assign-

Liu:2006:PPB


Laoutaris:2007:DSC


Lippert:1998:HSP


Liu:1995:PCP


Li:2007:MOP


Li:2009:HEU

REFERENCES

Lysne:2006:LRI


Liu:2007:SAB


Li:2004:PDT


Lee:2009:PDO


Leung:1997:OAG


Liang:2000:PPP


Liu:2006:MLS


Lu:2005:FUC


Lo:1997:NPA


Louri:1998:SML


Liu:2007:EED


Li:2004:ALM

Liu:2006:RCG

Leff:1993:RAR

Leff:1996:ELB

Liu:2005:LAU

Li:2008:ESC

Liu:2007:BSB

Lilja:1993:IMU
David J. Lilja and Pen-Chung Yew. Improving memory utilization in cache coherence directories. *IEEE Transactions on Par-
Liu:1993:PID


Liu:1990:EDD


Liu:1993:PID


Liu:1990:EDD


Lau:2002:FGS


Lau:2002:FGS


Lee:2008:NST


Lee:2008:NST

REFERENCES


Martinez:2008:FPQ


Min:1992:DAS


Malluhi:1994:HHN


Madan:2007:PEA


Murthy:1998:NAB


Marchetti:2006:FDT


May:2002:HCN

Phil May, Santithorn Bunchua, and D. Scott Wills. HiPER: a compact narrow channel

**Meliksetian:1993:ORA**


**Moon:1995:GMB**


**Monchiero:2008:PPT**


**Miller:1990:ISG**


**McKinley:1998:COA**


**Ma:2007:ISP**

[Liran Ma, Xiuzhen Cheng, Fang Liu, Fengguang An, and Jose Rivera. iPAK: An in-situ pairwise key bootstrapping scheme for wireless sensor networks. *IEEE Transactions on Parallel and Distributed Systems*, 18(8):1174–1184, August 2007. CODEN ITDSEO. ISSN 1045-
Mohapatra:1996:PAF

Mahapatra:1997:SGL

Mueller:2006:HPD

Mamidisetty:2009:MDR

Mahgoub:1992:PAG

Mahgoub:1993:CCP

Mantharam:1995:RTZ
Mythili Mantharam and P. J. Eberlein. Real two-zero algorithm: a parallel algorithm to reduce a real matrix to a real
REFERENCES


REFERENCES

Morales:2009:AOS


Martinez:2009:SAG


Ma:2007:ODC


Madriles:2008:MSM


Ma:2007:EEL


Mhamdi:2009:IUM

REFERENCES

9219 (print), 1558-2183 (electronic).

[Michael:2004:HPS]

[Mitzenmacher:2000:HUO]

[Mitzenmacher:2001:PTC]

[Misic:1994:CAS]

[Malluhi:1998:CHA]

[Muthukumar:2006:YSG]
REFERENCES

Marcelin-Jimenez:2006:CSF


Mohr:1991:LTC


Ma:2000:PES


Matsutani:2009:FHT


Mak:1990:PPP


Markatos:1994:UPA


Moldovan:1992:SMP

Malloy:1994:SDA


Myung:2007:TSA


Ma:2006:HLB


Mandelbaum:1996:FEP


Manimaran:1998:EDS


Manimaran:1998:FTD

Marathe:2007:SCC


Mei:2003:SDF


Moser:1994:PMA


Manoj:2006:UMM


Mei:2003:SDF


Milward:2004:DIL


Manivannan:1997:FCG

D. Manivannan, Robert H. B. Netzer, and Mukesh Singhal. Finding consistent global

**Morillo:2005:IPD**


**Meyer:1991:CDF**


**Morin:1997:SRD**


**Moore:1997:GEB**


**Miguet:1992:ROD**


**Murthy:1994:ISP**


Achour Mostefaaoui, Michel Raynal, and Corentin Travers. Time-free and timer-based assumptions can be combined to obtain eventual leadership. *IEEE Transactions on Parallel and Distributed Systems*, 17(7):656–666, July 2006. CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).

Achour Mostefaaoui, Michel Ray-

**Malony:1992:PMI**


**Madala:1991:PSP**


**Mendia:1992:OBS**


**Makedon:1993:EHP**


**Ma:1994:KEK**


**Mahmud:1994:MBA**


**Manivannan:1999:QSC**

REFERENCES


Mu:1999:VTS


Manivannan:2003:EDA


Mittal:2007:SCS


Moon:2000:EAP


Misic:2006:PBE


Mizrak:2009:DMP

Alper T. Mzrak, Stefan Sav-


Robert B. Mueller-Thuns, Daniel G. Saab, Robert F. Damiano, and Jacob A. Abraham. Benchmarking parallel processing platforms: an applications perspective. *IEEE Transactions on Par-
REFERENCES


Mishra:2003:ICS


Mckinley:1994:UBM


Ma:2007:SEE


Moritz:2001:SFA


Mahapatra:2005:EES


Manjeshwar:2002:AMI

Arati Manjeshwar, Qing-An Zeng, and Dharma P. Agrawal. An analytical model for information retrieval in wireless sensor networks using enhanced APTEEN protocol. IEEE Transactions on Parallel and Distributed Systems,

Ma:2008:MMM


Nassimi:1993:PAC


Neves:2005:SVC


Nakatani:1993:MCB


Neophytou:2001:NDW


Nagaraja:2005:QPC

REFERENCES


REFERENCES


REFERENCES

Nakano:2000:EEI


Nakano:2000:RIP


Nakano:2002:ULE


Nakano:1999:BEP


Nakano:2001:EEP


Nakano:2002:EER

Newman:1995:HPA


[Nigam:1995:SNM]


[Negro:1997:EDS]


[Nocetti:2002:ARH]

REFERENCES

Nesterenko:2009:DNT

Naor:1998:ACS

Netzer:1995:NSC

Nienaber:2009:LAI

Nabhan:1995:PSA

Navarro:2003:CTD

Oliker:2000:PDU
L. Oliker and R. Biswas. Parallelization of a dynamic

**Oh:1993:GMF**


**O'er:2005:HPL**


**O'Hallaron:1991:UAS**


**Obreni:1999:UEE**

Ould-Khaoua:2001:AMA


Omiecinski:1992:AHJ


Omiecinski:1990:PAR


Olariu:2002:GEI

Stephan Olariu and Koji Nakano. Guest Editors’ introduction.

Olariu:1999:HSI


Ou:1997:PIG


Olson:1994:FTC

[OS94a] Alan Olson and Kang G. Shin. Fault-tolerant clock synchronization in large multicomp

Olson:1994:FTR


OBoyle:2002:CTB


Olariu:2006:LCTa


Olariu:2006:LCTb


Ogle:1993:ADD

Ostroff:1990:DPT


Olariu:1992:OPA


Olariu:1991:OPI


Oleszkiewicz:2006:EUG


Olariu:1996:TCO


Powell:1999:GGU


Padmanabhan:1991:DAE

Krishnan Padmanabhan. Design and analysis of even-sized binary

**Pakin:2007:DID**


**Pak07**

**Prasanna:1994:HCM**


**PAM94**

**Pande:1995:SSS**


**PAM95**


**Pan:1993:CIA**


**Par95**

**Park:2001:EBM**

REFERENCES

Pilkington:1996:DPN


Pinto:2003:CLT


Peng:2005:SDA


Park:2007:FBA


Pong:1995:NAV


Petitet:1999:ARM

REFERENCES


REFERENCES


Pinar:2004:ICL

Pinar:2005:ILB

Palesi:2009:ASR

Page:1993:FAD

Pilarski:1992:CDD

Pramanick:1995:IPMa
REFERENCES


**Pramanick:1995:IPMb**


**Parhami:1999:DDC**


**Parhami:1999:PRC**


**Parhami:2001:UFH**


**Psarris:2004:EED**

Kleanthis Psarris and Konstantinos Kyriakopoulos. An experimental evaluation of data dependence analysis techniques.


[PP95] Karl C. Posch and Reinhard
REFERENCES


**Petersen:1996:SDE**


**Peh:2005:GES**


**Park:1997:SMP**


**Pinkston:2003:DFD**


**Popp:1997:SMP**


[PSGD05] Joan-Manuel Parcerisa, Julio Sahuquillo, Antonio Gonzalez, and Jose Duato. On-chip interconnects and instruction steer-

**Panda:1999:MMP**


**Pugh:1995:GBI**


**Pinkston:1999:CDA**


**Peng:2000:RUD**


**Pan:2001:IGM**


Qiao:1999:ATR


Quaglia:2007:ETA


Quaglia:2003:NCO


Quaglia:2001:CMS


Rajko:2004:STO


Rashid:2005:AAP

Mohammad M. Rashid, Attahiru Sule Alfa, Ekram Hossain, and Muthucumaru Maheswaran. An analytical approach to providing controllable differentiated quality of service in
REFERENCES

[283]


Rexford:1997:PMS


Repantis:2009:QAS


Ramaswamy:2005:DAN


Risson:2009:TDR


Risson:2009:TDR
REFERENCES

Ryu:1990:EAL


Rexford:1994:PES


Rim:1996:VTN


Ratha:1999:CVA


Rubio:2005:RSD


Rao:1993:EPB


Ramkumar:1994:MIPa

Balkrishna Ramkumar and Laxmikant V. Kale. Machine independent AND and OR parallel execution of logic programs: Part I — the binding


REFERENCES


Rego:1990:EPA


Robinson:1995:OMC


Rao:1995:AWT


Ryutov:2003:IAC


Ramachandran:2003:SCP

Rai:1999:TBF


Robertazzi:2004:CND


Rosenberg:2002:OSC


Rosenberg:2003:AWC


Rogers:1994:CDM


Rauchwerger:1999:LTS

REFERENCES


REFERENCES

Ranka:1990:OES


Ramanujam:1991:CTT


Ranka:1991:CHM


Rajsbaum:1994:PSP


Rajasekaran:1997:SSR


Roberts:1997:GMD


Rajasekaran:1998:RRS

REFERENCES


Reiter:2008:QCS


Ramaswamy:1997:FET


Rangarajan:1995:FT


Ramasubramanian:2002:ACL


Rangaraj:1995:FTA

REFERENCES


REFERENCES

[Sarje:2009:PGA]

[Sahni:2000:MMD]

[Sahni:2000:POP]

[Sar93]

[SB94a]

[SB94b]

[SB04]


Jang-Ping Sheu and Chih-Yung Chang. Synthesizing nested loop algorithms using nonlinear transformation method. *IEEE
REFERENCES


Scheiman:1992:PTM


Shim:1993:SDL


Scheiman:1994:PPT


Song:2005:FBS


Seshadri:2007:RQT


Scarano:1999:SEF


Su:1997:SPR

REFERENCES

Scherson:1991:OGC


Shin:2000:DRS


Sendag:2005:IIS


Son:2007:CDE

REFERENCES

ISSN 1045-9219 (print), 1558-2183 (electronic).

**Shen:1999:EFT**


**Siu:1996:NCD**


**Siu:1998:BAP**


**Silla:2000:HPR**


**Shang:1992:TMU**


**Stunkel:1992:ACP**


**Seo:1995:CBN**


**Song:2007:UBR**


**Santoro:2008:ODD**


**Shmueli:2009:SDP**


**Shan:2003:PEH**

REFERENCES


Shang:1995:DHB


Stauffer:1995:SSO


Shin:1996:ELS


Shieh:1997:CTO


Singhal:1992:DIS


Singh:1996:LEP


Srinivasan:1999:SRD

[SJ99] S. Srinivasan and N. J. Jha. Safety and reliability driven task allocation in distributed

Shaikh:2009:GBT


Sohail:2006:QDP


Shao:2009:CTE


Seo:2008:EES


Sundar:2001:HAC


Subhlok:1995:IPA

Jaspal Subhlok and Ken Kennedy. Integer programming for array subscript analysis. *IEEE Transactions on Parallel and
REFERENCES


Seinstra:2002:PPP


Seinstra:2004:FSM


Seshadri:2009:DSQ


Shang:1994:LTG


Sabrina:2007:DAI


Schloegl:2001:WDL

K. Schloegl, G. Karypis, and V. Kumar. Wavefront diffusion and LMSR: Algorithms

**Shen:2003:HPA**


**Sivaram:2001:ASE**


**Schurgers:2002:DDA**


**Sih:1993:CTS**


**Sih:1993:DNM**

Squillante:1993:UPC


Seznec:1994:IPS


Stojmenovic:2001:LFH


Sriavatsa:2009:MDS


Stojmenovic:2001:PAL


Sodan:2006:LLM


Sorin:2003:AES

REFERENCES

Song:2006:LTC


Sung:1997:MEF


Shen:1990:ESF


Shrivastava:1994:SFT


Schollmeyer:1997:GMM


Song:2006:LTC

Surdeanu:2002:DPA


Shim:2003:SPE


Shatz:1990:DIP


Surdeanu:2002:PAD


Sung:1992:MID


Som:1993:PPP

Sukhamoy Som, Roland R. Mielke, and John W. Stoughton.
REFERENCES


REFERENCES


Yong Ho Song and Timothy Mark Pinkston. A progressive approach to handling message-dependent deadlock in parallel computer sys-

Song:2005:DRN


Soteriou:2007:EDS


Sorin:2002:SVB


Sun:1999:IRC


Sivaram:1998:EBM

REFERENCES

Soh:1991:CCA

Sun:1994:SPA

Sengupta:1998:AAB


Sancho:2004:EMI

Srivatsa:2008:PET
ISSN 1045-9219 (print), 1558-2183 (electronic).

Sohn:1998:OCC


Shen:1993:RRM


Soh:1994:ILB


Saha:1996:AAM


Shang:2004:LCS


Scott:1990:UFM


Selvakumar:1994:SPC

S. Selvakumar and C. Siva Ram Murthy. Scheduling precedence

**Saikia:1996:TRS**


**Surma:2000:CRM**


**Sinnen:2005:CCT**


**Steinder:2007:MDE**


**Sangireddy:2008:OLB**

Rama Sangireddy and Jatan Shah. Operand-load-based split pipeline architecture for high clock rate and commensurable IPC. *IEEE Transactions on Parallel and Distributed Systems*, 19(4):529–544, April 2008. CODEN ITDSEO. ISSN 1045-

REFERENCES


[ST91] Jang-Ping Sheu and Tsu-Huei Tai. Partitioning and mapping nested loops on multiprocessor systems. *IEEE Trans-
REFERENCES


Stanko\v{c}ic:2002:E


Steenkiste:1996:NBM


Shatz:1996:APN


Stojmenovic:1996:CTB


Stojmenovic:1997:HNT


Stojmenovic:2004:CCD

REFERENCES


[Shah:2007:DAD] Ruchir Shah, Bhardwaj Veer-

**Scarpazza:2008:EBF**


**Storms:2005:PDA**


**Suen:1992:ETM**


**Shu:1995:APS**


**Shu:1996:RIP**

Jang-Ping Sheu, Chao-Tsung Wu, and Tzung-Shi Chen. An optimal broadcasting algorithm without message redundancy in

Sistla:1998:MCC


Sengar:2008:DVF


Sung:2003:ITB


Shen:2007:LA


Stewart:2008:ELP


Stewart:2009:BBA

REFERENCES

Stamos:1993:SFR

Song:1997:BNU

Suh:1998:AA

Suh:2000:CAC

Shan:2007:BMS

Shen:2003:CSR
REFERENCES

Seo:1999:PRF


Shin:1995:FMS


Sun:1995:PCS


Seredynski:2002:SPC


Subrata:2003:CTA


Subrata:2003:ECA

Riky Subrata and Albert Y. Zomaya. Evolving cellular automata for location management in mobile computing networks. *IEEE Transac-
REFERENCES

Sun:2004:PTL


Tak:1993:FPP


Subrata:2008:GTA


Teeuw:1993:CVD


Taufer:2006:PPS


Tsay:1994:FTA


Tsay:1995:SND


Tamir:1993:SCA


Tzeng:1998:FCH


Tzeng:1994:PSF


Tzeng:1995:DER


Tzeng:1995:PSF

REFERENCES


Chee Wei Tan, Dah-Ming Chiu, John C. S. Lui, and David K. Y. Yau. A distributed throttling approach for handling high bandwidth aggregates. *IEEE Transactions on Parallel and Distributed Systems*, 18(7):983–995,
Tan:2001:ECI


Thanalapati:2001:EAS


Thakur:1996:EAA


Tseng:1997:FTR


Tsafrir:2007:BUS


Theel:1996:DCP

Oliver E. Theel and Brett D. Fleisch. A dynamic coherence protocol for distributed shared memory enforcing high data availability at low costs. *IEEE Transactions on Parallel and Distributed Systems*, 7(9):
REFERENCES


REFERENCES


Tu:2001:FOF


Tirthapura:2006:SSD


Tao:1996:NED


Tao:2006:CRP


Tsai:1997:SAP

Horng-Ren Tsai, Shi-Jinn Horng, Shun-Shan Tsai, Tzong-Wann

Tapolcai:2008:TNA


Thomasian:1993:DNR


Thomasian:2006:CRP

REFERENCES


Yu-Chee Tseng, Ting-Hsien Lin, Sandeep K. S. Gupta, and Dhableswar K. Panda. Bandwidth-optimal complete exchange


Yu-Chee Tseng, Ting-Hsien Lin, Sandeep K. S. Gupta, and Dhableswar K. Panda. Bandwidth-optimal complete exchange

**Thottethodi:2004:EGK**


**Thottethodi:2004:EGK**

[Thottethodi:2004:EGK]

**Tang:2006:EOU**


**Torrie:1996:CMB**

[Evan Torrie, Margaret Martonosi, Chau-Wen Tseng, and Mary W. Hall. Characterizing the memory behavior of compiler-parallelized applications. *IEEE Transactions on Parallel and Distributed Systems*, 7(12):1224–1237, December 1996. CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).]

**Tzen:1993:DUL**


**Tzen:1993:TSS**


[Thomasian:1997:RPD]

[Thomasian:1997:RPD]

[Thomasian:1997:RPD]


[TR04] Nancy Tran and Daniel A. Reed. Automatic ARIMA time series modeling for adaptive
REFERENCES


[TSAL97] Min Tan, H. J. Siegel, J. K. Antonio, and Y. A. Li. Minimizing the application execution time through scheduling of subtasks and communication traffic in a heterogeneous com-


[TSRS07] Chang-Hao Tsai, Kang G. Shin, John Reumann, and Sharad Singhal. Online Web cluster ca-


[TW00] M.-J. Tsai and S.-D. Wang. Adaptive and deadlock-free routing for irregular faulty...


REFERENCES


REFERENCES


REFERENCES

Varvarigos:1993:MBH


Varvarigos:1995:DBP


Varvarigos:1996:RSM


vanderMerwe:2007:FDP


Vaidya:1999:TEF


vanReeuwijk:1996:IFH


REFERENCES

Vydyanathan:2009:IAL


Varavithya:1999:ATB


Veeravalli:2004:SDL


Varvarigou:1996:SFP

[VRKL96] Theodora A. Varvarigou, Vwani P. Roychowdhury, Thomas Kailath, and Eugene Lawler. Scheduling in and out forests in the presence of communication delays. IEEE Transactions on Par-

Varki:2004:ICP


Villela:2005:PSA

References


**Wang:2004:FDS**


**Wang:2008:EHC**


**Wallace:1998:MMI**


**Wolski:2001:WPR**


**Wang:1990:CTA**

[Ban90] Biing-Feng Wang and Gen-Huey Chen. Constant time algorithms for the transitive clo-

[Walters:2009:RBF]


[Wang:2006:ESO]


[Wills:1997:HTL]


[Writes:1991:PSA]


REFERENCES


Wang:2004:SAC


Wolf:1993:PSM


Wong:1998:SAA


Wen:1996:MMP


Wu:1994:UPN


Wiseman:2003:PGS

Wolf:2006:PMN


Wu:1990:ERS


Wen:2009:DBA


Wu:1990:HPA


Wang:1995:MGS


Wolfson:1998:CAC


Wu:2001:VMF

REFERENCES

Wang:2003:TAE


Wu:2003:FSS


Wu:2003:PAM


Wong:1995:PAC


Wang:2009:UPD


Wang:2005:EAA

Yuh-Rau Wang, Shi-Jinn Horng, and Chin-Hsiung Wu. Efficient algorithms for the all nearest neighbor and closest pair problems on the linear array with a


Wang:2007:LRR

Wu:2008:RRO

Willebeek-LeMair:1993:SDL
Marc H. Willebeek-LeMair and Anthony P. Reeves. Strate-

**Wang:2008:EAS**


**Wu:2007:VRE**


**Woodside:1993:FAP**


**Wu:1995:SEA**


**Wei:1999:IDF**

Wei:2008:FPA


Wang:2006:DIQ


Watanabe:2007:MNI


Warnakulasuriya:2000:FMM

S. Warnakulasuriya and T. M. Pinkston. A formal model of message blocking and dead-


J. Wu. Fault-tolerant adaptive and minimal routing in mesh-connected multicomputers using extended safety lev-
Wu:2002:EDS


Wang:2006:EDL


Wang:2007:EPS


[WZP+03] Lan Wang, Xiaoliang Zhao, Dan Pei, Randy Bush, Daniel


Xiao:2002:DCR


Xiao:2004:AMA


Xia:2005:DA


Xiang:2001:FTR

[Xia01] Dong Xiang. Fault-tolerant routing in hypercube multicomputers using local safety information. *IEEE Transactions on
REFERENCES


Xuan:2000:RPA


Xu:1996:ETD


Xiao:2008:NDD


Xiao:2004:VVT


Xiao:2004:VVT

Xing:2006:ISC
Xiao:2006:OBC


Xiao:2005:DQG


Xiao:2007:GCM


Xiao:2004:DAL


Xie:2008:SAR


Xu:2000:CEH


Xiao:2009:CCD

[Weijun Xiao, Jin Ren, and Qing Yang. A case for continuous data protection at block level in...

**Xu:2006:TCD**


**Xu:2008:NSS**


**Xiang:2001:TBW**


**Xiang:1999:EIB**


**Xiao:2003:LCR**


**Xiang:2009:FDP**

Yang Xiang, Wanlei Zhou, and Minyi Guo. Flexible determin-


REFERENCES

Yang:2007:RHI


Yu:1995:DT


Yu:1994:PET


Yu:1999:FSF


Yew:2002:E


Yew:2003:EN

Pen-Chung Yew. Editor’s note. *IEEE Transactions on Paral-
REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Details</th>
</tr>
</thead>
</table>
Yi:2009:UAF


Yajnik:1997:ARD


Yajnik:1997:GDA


Yu:2006:OBB


Yan:1997:ASP


Yang:1992:ICS


Yamashita:1996:CANa

Masafumi Yamashita and Tsunehiko Kameda. Computing on anonymous networks: Part I:


References


[Yang:2008:OSA]


[Yangy:2007:SBM]


[Yang:2009:HAP]


[Yang:2009:HAP]


[Youn:1995:MIN]

[YM08] Jinyao Yan, Martin May, and Bernhard Plattner. Comments

[Yan:2008:COR]


Yang:1992:DAC


Yeh:1998:MSN


Yang:2005:MAS


Yang:1993:NGA

Qing Yang and Hong Wang. New graph approach to minimizing processor fragmentation in hypercube multiprocessors.


Yen:1998:PER


Yang:1999:NSR


Yang:2000:OAA

Yang:2001:OAA


Yang:2002:NOA


Yang:2003:NFM


Yang:2003:RPL


Yang:2004:CMC


[Yang:2005:CED]


[Yang:2005:RPB]


[Yang:2008:SCM]


[Yin:2003:ORD]


[Yu:2009:ILA]


[Yang:2008:SCM]
REFERENCES


Yang:1995:MIM

YYX+09

Youssef:2009:OMC

Yue:2008:EOE

Yang:1994:RMF
REFERENCES

Yan:2000:CRA


Zapata:1992:VCG


Zhu:1993:JSH


Zhu:2009:ILM


Zhou:2005:VAD


Zhou:2004:SLB

Zhang:2006:CAM


Zomaya:1998:FRB


Zhuge:2008:HSP


Zheng:2009:CCL


Zheng:2007:FGR


Zhang:2003:IAP

Zh:1998:NPD


Zh:1999:GEI


Zh:1999:LAP


Zh:2005:EPA


Zh:2006:ESP


Zhe:2007:APP


Zhe:2007:PRS

REFERENCES


Zhu:2008:DDC

Zh:2008:DDC


Zheng:1996:OSL


Zhuang:2005:RBB


Zhang:2007:NSL


Zhou:2007:ASC


Zhu:2008:ONL


Zalamea:2004:RCM

[ZLAV04] Javier Zalamea, Josep Llosa, Eduard Ayguadé, and Mateo Valero. Register constrained modulo scheduling. *IEEE Trans-

Zahorjan:1991:ESD


Zhou:2007:SBF


Zhu:2003:SDV


Zhu:2009:HOR


Zhu:2009:DMO

REFERENCES


Zhao:2008:RBE


Zh:2006:ALQ


Zhang:2005:WAL

Qi Zhang, Alma Riska, Wei Sun, Evgenia Smirni, and Gianfranco Ciardo. Workload-aware load balancing for clustered Web servers. IEEE Transactions on Parallel and Dis-
REFERENCES


### REFERENCES

**Zomaya:2001:OUG**


**Zomaya:2002:OUG**


**Zomaya:1999:GSP**


**Zhou:2006:RAS**


**Zhou:2004:HPB**


**Zhang:2009:OTD**

REFERENCES

January 2009. CODEN ITDSEO. ISSN 1045-9219 (print), 1558-2183 (electronic).

Zhang:1995:CME


Zhang:2004:OSA


Zhang:2006:WOI


Zheng:2007:AHC


Zhang:1995:CPE


Zeinalipour-Yazti:2007:PPA