Title word cross-reference

+ [BDV03, Cha02, HDB+13, Lee12]. 0 [ICC02]. 1 [ICC02, LRQ01, VDL+15]. 2 [Bha98, BAS13, CGU12, ES11, KRKS11, KO14]. 3 [And98, BCL00, BAS13, CP15, DYN+06, EFR+05, GCN+13, HF14a, HF14b, JR10, KO14, KD13, KHS01, NSM12, SSS99, SH14, WR01, YSL+12]. 3D [KA13].

- 3 [PBC+01]. $Ax = b$ [BG95]. $D$ [UZC+12]. $H^2/H^\infty$ [GWC95]. $k$ [She95]. $M^3$ [JSH+05].

PVM+ [Wil94]. N

[IHM05, Per99, Rol08b, SP99, SRK+12]. SU(3) [BW12]. $\tau$ [RGDM15]. XY [KO14].

- [ICC02]. -body

[IHM05, Per99, SP99, SRK+12]. -D

[DYN+06, SSS99, SH14, Bha98, ES11, KHS01, NSM12]. -Dimensional [LRQ01].

-Lop [RGDM15]. -Queens [Rol08b]. -set [She95].

. [Wil94].

/ [Boi97, IEE92, IEE93b, IEE93f, IEE94d, IEE95c, IEE95e, IEE95f, IEE95g, Sie94, Sie92b, ST02b]. / [PPT96a]. /Fortran [TBG+02]. /many [KSG13]. /OpenMP [VDL+15].

1 [HMKV94, SOHL+98]. 10-Gigabit [HcF05]. 100 [Str94]. 10th [DLO03, IEE96c].

KM10, Sai10, iSYS12, SKM15.

**Accelerating** [HF14a, HF14b, HKOO11, JK10, JLS+14, JNL+15, LSSZ15, LSMW08, LSMW11, TS12b, UZC+12, YEG+13, vdLJR11, HWX+13]. **acceleration** [HE13, SWS+12]. **Accelerator** [SSAS12].

**Accelerators** [SHM+10, UGT09]. **Access** [Bri10, HDT+15, LB98, SGH12, WTR03, CG99b, GBH14, HGMW12, LOHA01, MN91, SFL+94, accesses [TGL02].

**accessible** [BHW+12]. **Accident** [Smi93a, SBR95]. **According** [LGM00].

**ACCT** [FVD00]. **Accumulative** [IH04]. **Accurate** [HD00, MLA+14, RSPM98]. **Accurately** [BGdS09]. **Achieving** [ACM90, ACM95a, ACM95b, ACM97b, ACM98b, ACM05].

**ACM** [ACM97b, ACM98b, ACM05]. **ACO** [Tsu12]. **ACPC** [Bos96, Vol93]. **Across** [NE98, AL96, CZ95b].

**ACSCI** [Van95]. **Active** [CSAGR98, Pla96, SKH96]. **Activities** [MSS97, CMV+94].

**Ad** [IBC+10, ITT02]. **Ad-Hoc** [IBC+10]. **Ada** [Tan96, KP96, Tan96].

**Adaptation** [WST95]. **Adapted** [Uhl95a].

**Adapting** [VFD02]. **Adaptive** [Ano94b,BCM900, BKdSH01, Bir94, Cko+94, FSC+11, HWX+13, KK98, KT02, LFIL11, MKC+12, MBES94, MAGR01, OKW95, Ran05, RA09, SHM+12, SGZ00, STY99, Sta95a, ZSG12, BDP+10, CLSP07, DLR94, EASS95, LCL+12, SLGZ99, TCBV10, Was95a, Wil94, FSC+11].

**Adaptive-CoMPI** [FSC+11]. **Adding** [CB00, GRV01, PSM+14].

**Address** [SS01, DO96]. **addresses** [CGL+93].

**ADDT** [SR96]. **ADI** [Sch01]. **adjacent** [Kan12]. **adjoining** [RMM+12]. **Adjusting** [GSHL02]. **ADOL** [BGK08]. **ADOL-C** [BGK08].

**Adoption** [CMV+94]. **Adsmith** [LKL96]. **Advanced** [Ano98, D+95, Gei96, Gei97, GLT99, GLT00b, GLT00a, GLT12, KG93, SSAS12, TG94, Ben95]. **Advances** [Bha93, BBH+08, CHD07, CDND11, KGRD10, KKD03, KKD04, KKD05, LKD08, LKD10, MTWD06, RW09, TBD12, AD08, BC14, BDW97, CD01, DKK05, DLM99, DKP00, DLO03, HPS+12, Kra02, HPS+13, IEE97a].

**Advection** [AKK+94, CT94a, CT94b]. **Advection-Chemistry** [AKK+94].

**Affordable** [RM05]. **Again** [Har94]. **Age** [MdSC90, Ano94f, GJLT11, HK95]. **Ageing** [LRBG15]. **Ageing-Aware** [LRBG15].

**AI** [Yan94]. **Air** [AKK+94, BZ97, MADL04, MSML10, SH94, Syd94]. **airspace** [TCP15]. **Aix** [GA96, Ano91a]. **Aix-les-Bains** [GA96]. **Alamos** [Old92].

**Albuquerque** [IEE91, IEE95d].

**ALE** [GS96]. **ALE** [HAA+11]. **Algebra** [BHT08, CDD+13, Coo95b, GMHM97, Neuh94, van97, BKvH+14, Cal94, Coo95a, dCH93].

**Algorithm** [CGPR98, Lev95].

**Algorithm-based** [PKD95]. **Algorithm-Dependent** [BP99].

**Algorithmic** [RJDH14]. **Algorithms** [ACMR14, BST+13, BP99, BT01b, DYN+06, FJBB+00, HA10, HD02b, ITT02, MW98, PKD95, PB12, RMD99, SAS01, Sch96a, SWH15, Sta95b, WHDB05, ARL+94, AD95, BB05, BAOV, BY12, CC95, CT13, CSW99, GM94, GCN+13, GGL+08, GKK09, GP95, HWS09, IM95, JR13, KDS012, KY10, Kan12, KO14, LLYZ13, MM92, MK00, NB96, NAJ99, OKW95, OMK09, PGBF+07, PSL99, Ram07, RJC95, RAG95, Sch96b, SOA11, Sur95a, Was95a, ZSK15, dH94, van93, HWS09, LTDD14, SMSW06].

**Algorithm-based** [PKD95]. **Algorithm-Dependent** [BP99]. **algorithmic** [RJDH14]. **Algorithms** [ACM95b, ATC94, ADRC198, ASA97, CCNN17, DAK98, DK06, FB94, GMMR00, GK10, HHHK94, IEE96d, KKK2a, LHH96,
Li96, MTSS94, MGMH97, Nar95, Pet97, PBK90, SG15, VRS00, AK99, AL92, BHJ96, BID95, DDLM95, FR95, FFP92, GWC95, HPLT99, HKOO11, HS95b, Jour94, JRM+94, KL95, KRG13, LFL11, LNW+12, MJG+12, NP12, Ols95, Pan95b, PBK99, PD11, PCS94, RHG+96, SPE95, Sur95b, TSZC94, WCVR96, YLZ13, alias [SOA11].

alignment [AMHC11].

All-to-all [Trä02b].

Allocation [AGIS94].

Amazon [ZLZ+11].

American [Ara95].

Ant [Ano93].

Antenna [DSOF11].

Application [AB39b, AB93a].

Application-Level [CRGM14, LMRG14].

Applications [AGS97, Ano89, Ano96b, BCLN97, BHV12, BBH+06, BRU05, BFMT96b, BFBW01, CBL10, CGLD01, Cha05, CJNW95, CRGM14, Cot98, CTK00, Cot04, Cza02, Cza03, DW02, DERC01, DHK97, DGF97, DGMJ93, EV01, EMM00, FLD08, FDD00, FGRD01, Fer92, FK95, Fin00, FC05, FM09, GKP97, GKI09, Hmk09, IEE95l, ITT02, Jes93b, KB98, KBS04, MG9+03, KKP01, KKP02b, Kuhr95, LAdS15, LRG14, kLCCW07, LMRG14, cLR04, MSGR01, MS02a, Mat02, MAB05, MC98, MG15, MAN09, PSM+14, Re01, RPM+08, RBB15, RDB15, SPL+12, SR12, SC04, TTSY00, TFGM02, VdS00, VY02, Vos03, Wal96a, WC09, Wis96a, WSN99, WBH97, WM01, dGJM94, ACH+11, ACJ12, Ano93a, Ano94f, Ano03, Aro95, Arn95, AGMJ06, BKH+13, BR04, BDV03, BFM96,
BFMT96a, CDMS15, CLSP07, CBM+08].

Applications
[CIJ+10, CPFS95, CCHW03, CCM+06, DZ98a, DSZ94, D+95, DCH02, EKTB99, EGH99, EDV09, FNSW99, FCS+12, Fin94, Fin95, FF95, GBR15, GS02, GHD12, GS96, GHH+93, HZ99, HAJK01, JPTE94, LS08, MA09, MBKM12, MLC04, MSMC15, MS96b, NSBR07, NCB+12, NFG+10, PK05, Rab99, RS95, SJLM14, SPE95, SB+12, SGH12, SG05, SLG95, WLS09, YZ14, ZLZ+11, BP93, TDBEE11, ATC94].

Applied
[FGRD01, HC06, KaM10, HMKV94, MM92, NF94, PGK+10, DMW96, Was96].

Approach
[BHM94, BJ93, BHNW01, CRGM14, CD98, FFP03, GCBL12, HD00, KBA02, KK02a, LGM00, Mar06, PPR01, Pet00a, Pet00b, RGD13, Ros13, TJPF12, BK11, Bis04, CDP99, DiN96, HDB+13, JS13, KPL+12, KSSS07, KJEM12, LSG12, MGG05, MS99b, OW92, SVC+11, SEC15, TWFO09, WO09].

Approaches
[JCH+08, Ney00, SWHP05, SM02, BFL99, CB11, PS00b].

Approximate
[Huc96, MM02, GGC+07, GG09, MM03].

Approximation
[SLJ+14, SJLM14].

Area
[ANS95, AH95, Ano93g, Ano94h, CH96, DR94, HCL05, RBS94].

Area-based
[Qu95].

arbitrary
[HB93, RSS95, CDP99, HAM95b, IEE94g, IEE95k, IEE95l, IEE96f, LF+93a, Ost94, PSB+94, PBG+95, Reec96].

Architectures
[ACM95b, BDT08, BFG+10, CHPP01, HD02a, HD02b, HHH94, IEE96d, KDT+12, LHHM96, Li96, MS02b, MTSS94, MCB00, NO02b, Nar95, PZ12, TSCAm12, BDP+10, BN00, BKML95, CLM+95, CDZ+98, DM93, DZZY94, GP95, HOS12, LCL+12, LDKJ13, MLCO4, NO02a, PY95, RFH+95, RMNM+12, SPL99, TDG13, TSC94, Uhl95a, VDL+15, WST95, diAMC11].

Area-based
[Qu95].

Aristotle
[FSV14].

AQUAgpusph
[CP15].

Arbitrary
[HB93, RSS95, CDP99, HAM95b, IEE94g, IEE95k, IEE95l, IEE96f, LF+93a, Ost94, PSB+94, PBG+95, Reec96].

Assessing
[ARvW03].

Assessment
[dLR04, MABG96, TSCAm12, CMV+94].

Assignment
[Cza13, CK99].

assist
[Kik93].

Assisted
[GTH96, GM13, MBBD13].

Asynchronous
[Ada97, Can93, CZ95a, CDP99, HE02, BBDH14, BCK+09, CZ95b, DDYM99, Sch99].

Athapascan
[CP98].

Atlanta
[AGH+95, Ara95, USE00, UCW95].

ATM
[GFV99, HBT95, Jon96, LHD+94, LHD+95].

Atmospheric
[BS93].

atom
[MGG05].

Atomic
[LRT07, SYF96, DS13, Hin11, SY95, XF95].

atoms
[JLS+14].

Attacks
[PV97, GHD12].

Attraction
[GB96].

audio
[BJ13].

August
[ATC94, Agr95a, BFMR96, DMW96, GT94, HAM95b, IEE94g, IEE95a, IEE95l, IEE96f, LF+93a, Ost94, PSB+94, PBG+95, Reec96].
VV95, Was96. Austin [IEE94b].
Australasian [Bil95]. Australia [GN95, Nar95, ACDR94, Bil95]. Australian [ACDR94, GN95].
Austria [Bos96, BH95, Kra02, TBD12, Vol93].
Austrian [Ber92, FK95].
Austrian-Hungarian [Ber92, FK95].
Author [Ano01b, hsd01].
Auto [DWM12, DBLG11, RDLQ12, SH14, TWFO09].
Auto-generation [DWM12].
auto-parallelization [TWFO09].
Auto-scoping [RDLQ12].
Auto-tuning [DBLG11, SH14].
AutoLink [GMPD98].
AutoMap [GMPD98].
Automata [Car07, BKdSH01, DBA97, DI02, DK06, GCBL12, MM02, PT01, Pus95, ST97, Wal01a, Bri94, BS05, DZ96, DLR94, DvdLVS94, DR95, FMBM96, FH97, Hum95, JH97, MM03, NP94, SGS95, SY95].
Automaton [NCB+12]. banded [DG95]. Bandwidth [NE01, RK01]. Bangalore [Kum94, PBPT95].
Barbara [ACM95b, AH95, IEE95f].
Basic [PGC02, BKvH+14, BR94]. basierte [Gra97].
Basis [OMK09, RB01]. Bath [BP93]. Bayesian [Ber10]. BC [IEE95].
BCS [FFP03]. BCS-MPI [FFP03]. be [CB00]. Beach [IEE93b]. beam [OIH10, RCFS96]. bearings [NF94].
Behavior [BFM97, DeP01, Ros13, LLG12, PPF89, YMYI11]. behaviour [EPML99].
Beijing [CZG+08, LHHM96, Li96].
Beitrage [Ano94c]. Belgium [LCHS96].
Benard [TVV96]. Benchmark
[BWV+12, HC10, Luo99, Mül02, MBB+12, RSPM98, RTH00, SGJ+03, Trä+12b, UTY02, Ano03, BKML95, DWM12, DH95, DHS96, Mül03, MyWL+10, PJHM11, Reu01, RST02, Wor96, YSWY14]. **Benchmarking** [GC05, LCY96, MMU99, MCS00, WRA02, RST02].

**Benchmarks** [CRE99, KS96, KAC02, MM07, NA01, RK01, TSB02, TS03, WAS95b, ZsnH01, CDD+96, MMH09, Ste94, WT11, CE00, WT12].

**Beneficial** [CB00].

**Benefits** [PSM+14].

**Benutzerprofile** [Wil94].

**Benutzer treffens** [Ano94c].

**Beowulf** [CMM03, Ste00, UP01].

**Beowulf-Class** [Ste00].

**Berlin** [PW95].

**Bessel** [KT10].

**Betriebssystemkern** [Sei99].

**Better** [Str94].

**Between** [BS07, AKE00, BID95, GFV99, JAT97, LDCZ97, MSP93].

**Beverly** [IEE93f].

**Beyond** [Gei93a, GKPS97, Gei98, Gro12, Olu14, Gei93b, LSG12, Sch93, SHM+10].

**Biconjugate** [GFPG12].

**bidirectional** [HE15].

**Big** [GTS+15, LK14, Str94].

**Biharmonic** [RB01].

**billion** [KTJT03].

**binary** [CG93, SGS95, TCBV10].

**binary-splitting** [TCBV10].

**Binding** [CLL03, Coo95b, MG97, Coo95a].

**Bindings** [Ano98].

**Bioinformatics** [BBH12].

**Biological** [CNM11, BA06].

**Biomolecular** [BCGL97, PZKK02].

**BIP** [CDP99, Tou00].

**BIP-Myrinet** [Tou00].

**BIP/Myrinet** [CDP99].

**bit** [Wil93].

**bitonic** [PSH11].

**Black** [Kha13, van93].

**BLACS** [DSW96, DS96a, Wl95].

**BLAS** [Add01, ArvW03, FMFM15].

**BLASTP** [LSMW11].

**Block** [DDPR97, WO95, ZB97, ADDR95, GP95, HKMCS94, HC08, WO96].

**Block-Cyclic** [DDPR97, WO95, HKMCS94, HC08, WO96].

**Blocking** [FH98, BCH+08, HK+12, Nak03, HTA08].

**Blood** [Pat93].

**Blue** [KMH+14, AAC+05, BGH+05, EFR+05, LM13, MSW+05].

**blurred** [Wil94].

**BMMC** [CC99].

**bodies** [AGIS94, LHLK10].

**Body** [RB01, RTRG+07, IHM05, Per99, SP99, SRK+12, ABD94].

**BOF** [Mat00a].

**Boltzmann** [MS95, Pri14].

**Bonn** [MTWD06].

**Book** [Che10, Mar06, Nag05, Per97, Vog13, Vre04, YM97].

**books** [YM97, Nov95].

**Boosting** [LRG14, SFO95].

**Boston** [IEE94e].

**Bound** [ASA97, ADMV05].

**boundaries** [KGB+09].

**Boundary** [PTT94, SBQZ14, SD99].

**Box** [JR13, JPP95].

**Box-counting** [JR13].

**Braga** [IEE96g].

**Branch** [ASA97, ADMV05].

**Breasting** [OS97].

**breast** [Str94].

**Brest** [IEE94c].

**Bridge** [VDL+15].

**Bridges** [DSS00].

**Bringing** [FKK96].

**Bristol** [MC94].

**British** [IEE95a, IEE95e].

**Broadband** [OIS+06, CLLASPD99].

**Broadcast** [PSM+14, YSP+05].

**Broadcasts** [SE02].

**Brownian** [SKM15].

**Brussels** [LCHS96].

**BSGP** [HZG08].

**BSP** [Mar06, Bis04, GRRM99, Mar09, Röhn00].

**BSP2OMP** [Mar09].

**BT** [WT11, WT12].

**Budapest** [FK95, KKD04].

**buffers** [MR96].

**Build** [HRA97].

**Building** [FD04, Gei01, Gro02a, LB+96, LVP04, WADC99, Arn95, HS95b, MSL12, PW95, Sur95b, Kos95b].

**Bulk** [Cer99, DRLL99, HZG08].

**bulk-synchronous** [HZG08].

**BUS** [ITT99].

**BUSTER** [XWZS96].

**C** [Gal97, Pri14, SSL97, TGB+02, VDL+15, Vre04, BGK08, BB00, CNC10, CCHW03, DARG13, Don06, FHK01, GSI97, Göö01, KKO2a, KPO00, Qui03, SC95, UZC+12].

**C#** [WLR05].

**C-to-CUDA** [UZC+12].

**C/C** [KPO00].

**CA** [ACM95b, Ano89, BBG+95].

**Cache** [MM07, NIO+02, NIO+03, SS01, SVC+11].

**Cache-Coherent** [SS01].

**cache-friendly**
[SVC+11].  Caching [kLCCW07, DO96].
CAE [KDL+95a, KDL+95b].  CAF
[GBR15, Mar05].  calculating [KD12].
Calculation [QRMG96, MM95, SR11].
Calculations [RB01, Sta95b, WH96].
calculus [PQ07].  Calif [IEE93f].  California
[ACM97b, Gat95, IEE93a, NM95, USE94,
AH95, GE95, GE96, Has95, IEE93f,
IEE94g, IEE95c, IEE95f, LF+93a].  Call
[DW02].  Call-Graph [DW02].  Calls
[FHK01, AGLv96].  CALPHAD [TKP15].
CAMeL [KDL+95a, KDL+95b].  CAMeL/
PVM [KDL+95a, KDL+95b].  CAMP
[CLM+95].  Can [Gro02a, SBG+12].
Canada [BG91, GGK+93, IEE95a, IEE95i,
Vos03, IEE95e, Lev95].  Cancellation
[TBS12].  cancer [Str94].  CAP
[GGK96, MGM97].  CAP-Specified
[MGM97].  Capabilities [Ge97, CG99a].
capability [BBH+13b].  capable [KYL03].
capacity [RCG95].  Capture [DW02].
Capturing [FM09].  card [SR11].  Cardiac
[ORA12].  cards [KY10, KME99].  Carlo
[ADRCT98, AK99, DAK98, HJBB14, RR00,
RP95, SK00, SKM15, WH96, Z200].
Carnegie [IEE94d].  Carolina [ACM95a].
cars [Str94].  CASCON [GGK+93].  Case
[AIM97, BF01, BW+12, BD94,
BHL+95, CML04, DARG13, DHP97,
GL97a, GMDMB+07, RRBL01, SCL01,
Tha98, BJ13, BS99, Bri00, FO94, MS96b,
PGK+10, Pri14, Wal01b, ZSK15, LP+11].
casting [KGB+09].  CATCH [DW02].
Cavanaugh [IEE93c].  CANCE [BBH+15].
CAVE-CL [BBH+15].  cavities [BBH+15].
Cavity [PKYW95, RM99].  CBFEM
[OMK09].  CC [GB96, KYL03].  CC-COMA
[GB96].  cCNUMA
[CHP01, CBPP02, MCS00, SSGF00].
CEBAF [DZDR95].  Cell [DBK+09, JMS14,
VDL+15, OOS+08, OIS+06].  Cellular
[Car07].  Cenju [GPL+96, KSHS01].
Cenju-3 [GPL+96].  Cenju-4 [KSHS01].
Center [ACM98b, ACM99, ACM00, Hol12, IEE94b].
centered [JPOJ12].  Centers [ERGR15].
Centre [IEE95c].  centric [SFSV13].
century [IEE95a].  CERN [VV95].  Cesena
[CH96].  Cetraro [D+95, KG93].  CFD
[SPE95, AMS94, ADT14, CF97, HAJK01,
HT01, JR10, DK02, PBK00, YPAE09].
CFD-DEM [ADT14].  Ch [CNC10].  Chain
[FK01].  Challenge [DGMJ93, LB96].
Challenges [Agr95a, Gro01a, Gro12, Ree96,
Ten95, BDG+92c, GSCF13].  Chamfer
[YPZC95].  Chandra [Stp02].  Channel
[KG97, LBD+96, SG05].  CHAOS [BLW98].
Characteristic [OMK09].  Characteristics
[WR01, WT12, BN00, GL99, WT11].
Characterization [KB98, MM07, Wor96].
Characterizing
[BMC11, BGdS09, GSCF13, OdSSP12].
Charge [BL95].  Charm [ZH06].  Charts
[DSS00].  CHECK [LCC+03].
checkerboard [BW12].  Checking
[CGZQ13, Gro00, HMK90, LCC+03,
SMAC08, YYW+12].  Checkpoint
[SSB+05, SBF+04, CRM14, ZWZ05, ZH06,
BDB+13].  checkpoint-based
[CRM14, ZH06].  Checkpoint-on-Failure
[BDB+13].  Checkpoint-Recovery
[SBF+04].  Checkpoint/Restart [SSB+05].
Checkpointing [DCH02, LMRG14,
SSB+05, TSS00b, BMS03, BCH+08, CG96,
PKD95, SSCC95, Ste96].  chemical
[NMW93].  Chemistry
[AKK+94, BR95a, DMW96, SSGF00].
Chemkin [Ano97, Bra97].  CHEMII
[RR01].  Chicago [CGKM1].  China
[CGZ+08, IEE97a, LHHM96, L96].  Chip
[JS93b, URKG12, TDG13, dCZG06].
Cholesky [DG95, LC97b].  Chromosome
[BM97].  CICADA [MK94].  Circuit
[WPC07, BJ95].  Circuits [GJ97].
Circulation [GAM+02, Nes10, RSST95].
CIS [AH00].  citation [Squ03].  City [Hol12].
civil [PW95].  CL
[BHW+12, BBH+15, LW95].  CL-PVM
CLAS [DZDR95]. Classical [BFGL97].

Classes [DePo3, GG09, Ott93]. Classical [DFN12, Ste00, Dem96, MSL96, RFH+95].

Client [Ano93e, FSLS98, KSN97, kLCCW07, Mat01b, Sch93, Sto98, Vis95].

Client-Agent-Server [Mat01b].

Client-Server [FSLS98, Sto98, Vis95].

Client-Side [kLCCW07].

Client/server [Sch93].

Client/Server [Ano93e].

climate [Str94].

CLIPS [Ano95a, Ano95c].

clMAGMA [CDD+13].

clock [NB96].

CLOMP [BGdS09].

Closure [CGPR98, KH15, PPR01].

Cloud [URKG12, ZLZ+11, GHZ12, GWVP+14].

Cluster [AUR01, BKGS02, BL95, BM97, CRE99, CMM03, HD02a, ES11, GGGC99, Gec94, Gei00, GSN+01, GT01, GC05, HD02b, IKT00, KKKH03, KS96, KS01, KHS01, LR01, MFTB95, MM01, NO02a, OF00, PFC97, RB01, RST06, RLL01, SCR92, SHH01, SHTS01, ST02a, TOTH99, Trå92b, tT01a, AL93, BLP93, BALU95, BID95, CCF+94, Cou93, ED94, G97, GMU95, Heb93, KEGM10, K014, LC07, Li95, MW93, MM03, NO02a, PDL12, RJDH14, SS94, SR95, ST02b, SLS96, SY95, SNN94, Tho94, THM+94, Tsu95, UH96, YW905, ZLZ+11, MS04].

cluster-based [SL96]. Cluster-enabled [SHH01]. clustered [KBH+99]. Clustering [BBH12, HA10, RJ95, GGL+08, YCL14].

Clustring [MS04]. Clusters [AH00, BD9+95, BD9+97, BWV+12, CSC96, DK06, GMdMBD+07, GSY+13, HPP02, HSMW94, Hus00, JNL+15, LC97a, LH95, LV04, MS98, MF03, MAN+14, PK01, PT01, PS00a, Pu95, Rei01, SFG98, SVL99, Ste00, Tout0, UP01, WL03, WT12, YK1+96, AB95, ALR94, ADB94, ABG+96, ADMV05, BWT96, BDV03, Bru95, CRE01, EKT99, GBF95, HCL05, Hus99, JKH08, Jon96, JR10, JRM+94, KLY03, KYL05, KSL+12, KJEM12, LBD+96, Lee12, LLC13, LL95, LKS04, NMW93, NN95, PS07, PRS+14, PM95, PR94c, PL96, RCF96, Sbo05, SC96a, SL95, TFZZ12, WLN06, WLYC12, YS08, YL09, YHL11, YWC11, ZHS99, dCH93].

Co [AC91, HJ98].

Co-Array [AC91].

Co-processed [HJ98].

Coarray [GRES01].

coarrays [SMC06].

Coarse [ADB94, ADH94, ADH96, ADMV05, BWT96, BID96, BKL05, BPR04, BS95, BS96, BT95, CBB00, CCK12, CRK12, CT95, CTH95, DDL00, DZDR95, EKD02, KaM10, KHS01, LD01, MS02b, MM07, PBC+01, RGD13, SM03, SZBS95a, Sta95b, TGB05, AMS94, ADB94, AST95, BCD06, BAD07, BW12, Bha98, Bri95, Cou93, DLR94, FMM15, Heb93, IJM+05, KPL+12, KH10, MRH+96, MWO95, PKE+10, PSK+10, RP95, SZBS95b, SK00, SMSW06, TDB96, VBLvdG08, VDL+15, Wor96, YL09].

codebooks [PMM95].

Codes [JF90, SW91, HSW90, HA93, P00, JPB95, KKB+09, LRW01, Mal01, WB96].

Coding [UHL94, UHL95b, SCC96].

Coefficients [MW98].

cognitive [PWD+12]. Coherence [MM07].

Coherent [SS01]. Collaborative [DCPJ12, DCPJ14]. Collapse [PKY95].

Collecting [BMR01]. Collection [LTRA02, DH95].

Collectives [CSW12, SVL99, ZAH12].
Collector [GTS+15, WK08a, WK08c, WK08b].
College [AGH+95, Ano94b]. Collision [QRMG96, Sta95b, FFFC99, LHLK10].
Collocative [MKW11]. Colony [ITT02]. Colorado [R+92, IEE05]. Colt [WN10].
Columbia [IEE95a, IEE95e, MAB05]. column [HSP+13]. column-stores [HSP+13]. COMA [GB96]. Combined [CBHH94, TJPF12]. Combining [DP94, Rab98, SCB14, Sch96a, SMAC08, YPAE09, Bor99, Sch96b]. comes [Ano94f]. Coming [HK95]. Commands [OLG01]. comments [Str94]. commerce [Ano94f]. commercial [Ano93g]. commodity [GGL+08]. Common [HEH98, DK13, WLR05]. Communicating [FKK+96b, GMPD98, FKK96a]. Communication [BCG+10, BIL99, BIC05, DCPJ12, DZZY94, EM02, FST98a, FGKT97, FBNS01, GFD03, GFB+03, GGS99, GFV99, GLB00, GC05, HB96b, HC10, HDB+12, HC06, HIP02, KB98, KV98, LRT07, LC93, LCV94a, MH01, MMH98, MR96, Nit00, RK01, RRRG97, RsT06, SWHP05, SCP97, SG12, SBC+02, SJ02, ST02b, SGL+00, SKH96, Sum12, TRG05, TGT05, TRH00, Träö02b, UMK97, WB97, XH96, YC98, ZSG12, FH98, BH96, BVML12, BBH+13b, BS94, BMG07, CGL+93, Dem96, DWM12, DCPJ14, DGB+14, DS96b, GK97, GM13, Gra97, GL94, GB94, HB96a, HXW+13, Hus99, HWW97, KH96, KB01, KYL03, KLY05, KHB+99, LR06b, LFL11, MLAV10, MMU99, MAB96, Pan95b, Par93, PGK+10, PM95, PKE+10, PSK+10, PS96b, SH14, SC95, TG09, Träö12a, Vet02, Wu99, WMP14]. communication-based [PGK+10]. Communication-buffers [MR96]. Communication/Computation [HIP02]. Communications [BPS01, CP98, CDHL95, CDH+95, FVD00, FST98b, GT01, GBS+07, GMDMB+07, IEE95b, IEE95e, MB00, VFD02, YTH+12, bT01a, ADLL03a, ADLL03b, CDP99, HS12, KBHA94, MBBD13, McR92, MN91, MS99c, SCB14, TD99, WLYC12]. Communicators [DFK01, GFD03, GFD05, FKS96, KH96, MJG+12]. communities [ACM04]. Community [FCP+01]. Como [CLM+95]. COMOPS [Luo99]. Compact [Uhl94, Uhl95b, Wor96]. compaction [YV+13, WK08a, WK08b, WK08c]. Comparative [KB98, PSK08, SN01, AGR+95b, ED94, YCL14]. Comparing [BF01, Fin97, GBR15, HVSH95, ICC02, LKI03, ORA12, SSG95]. Comparison [BvdB94, BS07, HC10, KB01, KY99, Mat94, Mat95, Neg00, OP10, OF00, PPJ01, Pok96, RS93, REB97a, SS01, SHH94b, VS00, Wal02, Zd12, Ahn97, AB93b, BLF93, BID95, GMU95, Har94, Har95, JS13, KDSO12, KC06, MSP93, OS95, PS07, PSHL11, Pri14, SD10, SY+09, SWS+12, SHH94a, TSZ94]. comparison-based [PGK+10]. Comparison [GGS99, PGC+02]. Compass [PWD+12]. Compatible [MM14, LBH12, OIH10]. Compcon [IEE93a]. CoMPI [FSC+11, FCS+12]. Compilation [HKMCS94, LRBG15, SBW91, Coe94, FM90, PGS+13, SHM+12]. Compile [GB94, TS99, JE95]. Compile-time [GB94]. Compile/run [TS99]. Compile/run-time [TS99]. compiled [KLY03, KLY05]. Compiler [Ano98, Dan12, IOK00, KSS00, KSHS01, MB12, Mar09, MKW11, SKE12, SKS01, TJPF12, TGB+02, TGBS05, HEHC09, LME09, LHC+07, MA09, Mi03, RKBA+13, SHH01, THH+05]. Compilers [An01a, CFF+94, LZ97, MKV+01, SBT04, S96, Hos12, PBG+95]. Compiling [Hos12, CGK11]. Complete [BdS07, GHL++98, Nag05, Per97, SOH++98, YM97, PRS+14, SOH++96]. Completed [PTT94]. Complex [BCG97, GMPD98]. Complexity [NPS12]. component [HLP10, KRKS11, Squ03]. Components
[BT01b, CT02, Fin00, Gro02a, Lus00, Wis01, LRW01]. Composed [Wel94]. Composing [PHA10]. composite [MALM95, YPA94]. Composition [CTK00, Cot04, DLB07, FC05, KH15, CFP96]. compound [LLC13]. comprehensive [RST02]. Compression [FSC†+11, KBS04, HE15, UH96, Wu99]. COMPSAC [IEE95]. Compton [BCD96]. Computation [BKGS02, B+05, Cer99, DMM94, EMO+93, ESM+94, Fer10, FF95, GS91b, IEE94a, IEE96c, Mar06, MR12, MSCW95, Nag05, PPR01, Sie92a, Sie92b, SMOE93, ACM97a, ABDP15, Bis04, BALU95, BHKR95, CL93, CKP+93, DZZY94, HK94, KB01, KG93, Lev95, MALV10, Neu94, NZZ94, NCKB12, PF05, PKE+10, Roh00, Sh94a, SH14, TBB12, TW12, Vol93, Wan97, Was96, SM07].

Computationally [DFN12].

Computations [AGH+95, ACRG97, CGU12, CGPR98, HI04, PBK00, PMdVG+13, W12, ANS95, AASB08, BL99, CG93, DMW96, EGDK92, HJYC10, KD13, MRRP11, MR96, Smi93b, TS12b].

Computed [SSS99]. Computer [ACMo06a, Ano94a, GTH96, IEE95l, IEE96h, IEE97c, Neu94, Old02, PSB+94, ST92a, Sum12, Ten95, URGK12, YTH+12, BN00, BS94, BKML95, BFM96, Cal94, CLM+95, GRTZ10, JWB96, Str94].

Computer-Assisted [GTH96]. Computers [Ano89, BP99, BCL00, DGM93, FFP03, GC05, IEE95b, IEE95e, ITKT00, LF+93a, MFTB95, PSZÉ00, SPM+10, SS96, BvdB94, BB93, BBK+94, DLR94, Duv92, ESB13, GBF95, KOS+95a, LR06a, MMB+94, NF94, POL99, PBK99, Wal94a, Wal94b]. Computing [ACM97b, ACM98b, ACM00, ACM01, ACM06b, ACDR94, AIM97, BJ09, BBG+95, BDG+93a, BGR97a, BL95, BCP+97, BRST94, BDH+95, BDH+97, BHNW01, BBH12, C95a, CGB+10, CLL03, CNC10, DSS+94, DERC01, DPF01, DCM+92, DGS93, DT94, FTVB00, Fer98b, FGKT97, Fos98, FS93, GLN+08, GS92, Geo93a, GBD+94, GSxx, Gei00, GN95, GL97a, GT94, Hol12, HT01, IEE92, IEE93d, IEE93e, IEE94g, IEE95c, IEE95k, IEE96a, IEE96f, IFI95, KK02a, KS97, LCK11, LCRG14, LC93, LR01, Lus00, dFMBdFM02, Mat94, Mat95, MS04, Nov95, PKYW95, PR94b, SHTS01, SCSL12, Sin93, SSSS97, Ste00, SGS10, SW91, Sun90a, Sun90b, Sun92, Sun93, Sun94a, Ten95, VV95, VW92, WN10, YH96, YG96, ACGdT02, AL92, AH95, ASCS95, Ano93g, Ano94e, Ano94h, Ano03, ADDR95, AMV94, BPG94, BDG+92a, BDG+94].

Concept
LFL11, OFA+15, PDY14, Pri14]. CPU/GPU [KSL+12, Lee12, LLC13, OFA+15].

CPUs [KH12, ON12, SFSV13, YSWY14].

CPVM [CG96], Cracow [BDW97].

Crane [NAJ99].

CRANIUM [MBES94].

Crash [LCVD94b]. Crash-simulation [LCVD94b].

Crashworthiness [LCVD94a].

Cray [BL94, GRRM99, MP95, Sch96a, Sch96b, ABG+96, AZ95, AFST95, CCSM97, LKJ03, LSK04, MWO95, Oed03, RBB97c, SWS+12, SCC95].

CRAY-T3D [Sch96a, Sch96b].

Creation [Hat98, MFC98, PS00a].

Crew [GHL97].

CRI [MSCW95]. CRI-MAP [MSCW95].

Critical [SLN+12]. cross [JR13].

cross-platform [JR13]. cryptanalysis [BSN95]. Cryptographic [PV97, ABDP15].

cryptosystem [WLC07]. CS [FST98a, FST98b, Joo96].

CUDA [Pri14, AMuHK15, ACMZR11, Ana12, BY12, BSH15, BBH12, CAM12, CGU12, CNM11, CBM+08, CSV12, CB11, Cz13, DCD+14, DS13, DAR13, DWL+10, DWL+12, DM12, ER12, FJZ+14, Fer10, FMFM15, FFMI11, Fuj08, GScFM13, GLN+08, GFPG12, GWVP+14, GRTZ10, HE13, HJB14, HD11, HLPI10, HP11, HLP11, Hgog13, HF14a, HF14b, HKO011, HT08, JK10, JLS+14, JGRF12, KRKS11, KD12, KhA13, KS13, KnWH10, KVGH11, KME09, KO14, KH15, KD13, KA13, Lan09, LRG14, LGKQ10, LLG12, LSZ15, LBH12, LSMVW08, LSM11, LYZ13, MR12, MSML10, MM+14, NBG08, OIH10, ORA12, PSG+13, PRS+14, PSHL11, Ros13, SSE12, SK10, sISy12, STK08, SS09, Seg10, SKM15, SR11, TS12b, TA14, TCP15, Tsvu12, UZC+12, WJ12, WWFT11, WJB14, XXL13, YHL11, YZ14, YMYI11, ZSK15, ZZG+14, ZBd12, ZLS+15, dAMC11].

CUDA [dIAMCFN12, vdLJR11, Che10, Vog13]. CUDABLASTP [LSMW11].

CUDA-compatible [LBH12].

CUDA-Enabled [LSMW11, DS13, SR11, ZLS+15].

CUDA-NP [YZ14]. CUDA-sharing [PRS+14]. CUDA-to-OpenCL [GScFM13].

cudaBayesreg [Fer10]. CUDAEASY [Sai10]. CUDAlign [SaiM10].

culling [LHLK10]. CUMULVS [GAP97].

CURLAND [Ano12]. Current [Bak98, GFD05, IFI95, BDG93b, FK94, FHP+95].

Curse [OS97]. Customization [GSY+13].

cut [CG99a, CBX+12]. cut-through [CBX+12]. CVL [Har94].

Cybernetics [IEE95a]. cycles [PL96].

Cyclic [DDPR97, WO95, HKMCS94, HC08, WO96].

Cyclosp [dCGZ06]. Cyclosp-64 [dCGZ06].

D [And98, DYN+06, SSS99, SH14, VDL+15, Bha98, BCL00, HD11, HLPI10, HP11, HLP11, Hgog13, HF14a, HF14b, HKO011, HT08, JK10, JLS+14, JGRF12, KRKS11, KD12, KhA13, KS13, KnWH10, KVGH11, KME09, KO14, KH15, KD13, KA13, Lan09, LRG14, LGKQ10, LLG12, LSZ15, LBH12, LSMVW08, LSM11, LYZ13, MR12, MSML10, MM+14, NBG08, OIH10, ORA12, PSG+13, PRS+14, PSHL11, Ros13, SSE12, SK10, sISy12, STK08, SS09, Seg10, SKM15, SR11, TS12b, TA14, TCP15, Tsvu12, UZC+12, WJ12, WWFT11, WJB14, XXL13, YHL11, YZ14, YMYI11, ZSK15, ZZG+14, ZBd12, ZLS+15, dAMC11].

CUDA [dIAMCFN12, vdLJR11, Che10, Vog13]. CUDABLASTP [LSMW11].
TW12, WO96, YCL14, YWO95, ZRQA11. data-centered [JPOJ12]. data-driven [NCO+12]. Data-Intensive [Rei01]. Data-Parallel [GB98, SPK96, CGL+93, FKK+96b, MMB+94, MR96, SK92]. data-parallelism [BR12]. data-privatization [KRG13]. Data-Structures [GMPD98]. Databank [FCP+01]. Database [AR01, BFZ97, EK97, MWG97, MM14, PPT96a, MM91, PPT96b, PPT96c]. databases [BA06, Bos96, ZWL13]. dataflow [CSPM+96]. datasets [KGB+09]. Datatype [Gro00, SWHP05, KHS12]. Datatypes [JDB+14, RTH00, SWHP05, Tha98, Jou94, THRZ99]. December [Bil95, Eng00, HHK94, IEE96a, Kum94, NM95, BPB95, Y+93]. Decimation [PCY14]. Decomposition [BJS97, CP97, DBVF01, ET94, OMK09]. decompositions [NZ94]. defcon [TCP15]. Dedicated [WLNL03, Hus99, WLNL06]. deep [SEC15]. Defining [GAML01]. Deformable [STK08]. Deforming [GAP97]. degree [CT13]. degrees [KTJT03]. Delegation [YTH+12]. Delegation-Based [YTH+12]. Delft [DSZ94]. Delivering [Hus98]. Delphi [ACGDt02]. Demand [CTK00]. Denmark [DW94, DMW96, Was96]. Dense [BDT08, CDD+13, Fu08, Hog13, PMvdG+13, ZBd12, BR99]. Densities [MW98]. Density [BL95, CBHH94, ZWH95]. Denver [ACMO1, IEE05, R+92]. Dependable [GM95]. Dependant [BP99]. Dependence [LAdS+15]. Dependency [PPR01]. Dependent [DFA+09, MFTB95, DM12, ON12, TVV96, YPA94]. DEPICT [HM01]. Deploying [PKB01, CLLASPPD99]. depth [SSS99]. Derivation [GB98]. Derived [JDB+14, RTH00, SWHP05, Tha98, Jou94, THRZ99]. Descent [Sch01]. descriptor [TKP15]. descriptors [LNW+12]. Design [AS92, AAC+05, Ano01c, ACD+09, BCD+15, BBH+13b, BS96b, BMR02, BRM03, CLP+99, ETWaM12, FD02a, FP03, GG09, HWMO2, JSH+95, KVGH11, kLCC+06, kL11, LVP04, Man94, MMSW02, NPS12, OFA+15, Pan14, PCS94, SBG+02, SWYC94, SSL97, SPK+12, Sum12, THM+94, URE94, BR91, CARB10, CSS95, DS96b, FD02b, GL94, GLyCY97, KA95, LC07, MAS06, PKG+10, PTW99, SL94b, Sep93, Sill96, SSD+94, SWL+01, Wal94a, Wal94b]. design-pattern [MAS06]. designed [BSh15]. Designing [GKZ12, SWHP05, SH14, WYLc12, DSOF11, Pan95b]. designs [Shi94]. desktop [Mar07]. Detailed [RSPM98, LR06b]. detect [Str94]. Detecting [AGG+95, PPJ01, ZRQA11]. Detection [CSW12, CBL10, CFMR95, DMMV97, EML98, FME+12, KSJ14, SG12, ZDD97, BBH+15, DFK94a, HDDG09, HGMW12, HPS+12, HPS+13, LHC+02, RAGJ95, TCP15, TDG13, TWFO09, WFO14]. Detector [DZDR95]. Determine [BP99]. Deterministic [CFMR95, DK02, ZL+12]. Develop [PD98]. Developer [IEE96i]. developers [Str94]. Developing [BFZ97, CCSM97, Cot98, DLDM95, Reu03]. Development [Ano01a, BDG+11b, BR95c, CHPP01, Cha02, Cot97, Cza02, DeP03, PS01a, SK00, SB01, TBD96, TDBEE11,
Developments [Mat00a]. device [KKLL11, LS10, SBQZ14]. Devices [GJN97].

Diagnosis [AP96, LAdS+15]. diagnostic [RSBT95]. dictionary [LSSZ15].

Diego [Has95, LF+93a, NM95]. Difference [UZC+12, GFPG12, HE13, NZZ94, NB96, Pri14, Ram07, Str94, VM94]. Differences [AKE00, LDCZ97].

Different [AIM97, GL97b, JCH+08, Ney00, Rab98, RBB97a, BN00, PY95]. Differential [MFTB95, JK10, NF94, RBB15].

Differentiating [Cer99]. Differentiation [BBH+08, BGK08, CAG96]. Diffusion [HF14a, HF14b, MW98, CEGS07, DM93, MM92].

Digest [IEE93a, IEE95c]. Dijon [YH96]. Dimemas [GLB00].

Dimensions [HAS01, Ano93g, HP11].


Directives [BBG+01, BKO00, JFY00, LOHA01, VGS14]. directory [JCP15]. discovery [BK11, GWVP+14]. diskless [PKD95].

Disks [dIFMbdFM02]. Dispersion [RSV+05]. Displacement [BJS97, PSS01].

Dissemination [GL97a]. Distance [MR12].

Distributed [AGS97, Ano95c, BME02, BGR97a, BL95, Bha93, BJ95, BRST94, BT01b, BHKR95, CGB+10, CLLU03, CSW97, CC99, DBA97, DFMD94, DGF97, DHWW92, DHWW93a, EMO+93, ESM+94, FH95, Fan98, FTVB00, FK01, Fos98, FS93, FFFC99, GGCM99, GGCGO01, GCGS98, GCBM97, GWC95, GM95, HJ98, HC10, HRS97, IEE93d, IEE93e, IEE94d, IEE94g, IEE95h, IEE95k, IEE95i, IEE95j, IEE96b, IEE96g, IEE96i, IE05, JML01, KBA02, KP96, KDL+95b, KL95, KK02b, KSHS01, LC93, LHD+94, LHD+95, MZK93, MB12, MFTB95, MSCW95, Mat95, MB03, NSBR07, NZZ94, NH95, Pen95, PKYW95, Pet00a, Pet00b, PTT94, PMM95, PK00, PD98, PMvdG+13, RGD97, Sch94, SA93, SMOE93, SW91, Sun90a, Sun90b, TSS00b, THN00, W193, WO97, WCSS99, YH96, ZDD97, ZDR01, AMBG93, AGR+95b, AB95, Ano94e, Arn95, ADMV05].

distributed [BSC99, BB95, Bir94, BMPZ94a, CBPP02, CH94, CEF+95, CBHH94, CLASPD99, CPR+95, CK99, DLR94, DR94, DHWH93b, DR95, EGH99, FB97, FS95, FS98, FHB+13, GBR97, GCK+10, GKK09, GkLyCy97, GP95, HPY+93, HHA95, IEE97a, JW96, KN95, KSG13, KDL+95a, LR06b, LFS93a, LFS93b, LH98, LKL96, Lin95, Maf94, MVTP96, Man98, MLC04, NAJ99, PK05, POL99, Par93, PR94e, RAGJ95, RFH+95, RJMC93, Wil94].

Distributions [WO95, HKMCS94, WO96, vHKS94].

Divergence [SdSCP13, VSW+13]. Divide [CTK01, Cza02, Cza03].

Divide-and-Conquer [CTK01, Cza02, Cza03]. DMI [HWM02, ZLL+12]. DNAml [CDZ+98].

Early [CD96, LV12, SLG95, EFR+05, KJA+93].

Earth [KTJT03, Nak03, Nak05a, Nak05b, UTY02].

Earthquake [UZC+12, KTJT03, KME09].

Easily [PKB01]. Easy [TDG13, SBF94].

EasyGrid [BR04]. EASYPVM [Sa94].

ECMWF [HK93, HK95]. Ed [Nag05].

EDEM [Tsu95]. Edge [ZDD97, Gra97, RAGJ95]. Editors [AM07, GSA08]. education [ACM06a].

EDV [Ano94c]. EDV-Benutzertreffens [Ano94c]. Edward [Che10]. Effect [DK06].

Effective [MLAV10, RK01, TM09, Tsu95, Cza13, JH97, KS15]. Effects [SSE12].

efficacy [GScFM13]. Efficiency [KS96, CZ96, MUM99, RS95]. Efficient [ADT14, Att96, BGBP01, BCK+09, BILS+95, BFG+10, BGD12, Bru95, BDH+95, BDH+97, BMPZ94b, CFP96, DZ98a, DGG+12, FHP94a, FHP94b, HBT95, HKT+12, HT08, HC06, KGK+03, KD13, MB12, NBK99, PGS+13, RJMC93, RRL01, TGB50, WSN99, WWFT11, YPZ95, ZWHS95, BDA94, BHW+12, CGH+14, FM90, FNSW99, FHB+13, HCL05, KVGH11, LKL96, LA06, Pan95b, PRS+14, RR01, SOA11, TDG13, dCZG06, CRD99, THRZ99]. Efficiently [CC99, CCM+06, PAA10].

effortless [ITT99]. eigenproblem [BV99, GG99].

Eigenvalue [DAK89, BSC99, THM+94].

Eighth [ERS95, Sie94, IE96b]. Eilean [CSS95]. einen [BL94]. Einfluss [Gra97].

Einführung [MIS04]. elastic [PTG13].

elasticity [PTT94]. Elastodynamic [MAVAH14].

electric [BALU95, Ano03].

electrical [Sil96]. electroabsorption [WWZ+96]. electromagnetic [DSOF11, NZZ94, OMK09].

Electronic
[GJN97]. Electronics [IEE95d].
Electrosoft [Sil96]. electrostatic
[VDL+t15]. Element
[MS02b, OD01, OMK09, SM02, VRS00, BB93, Gra09, HMKV94, KME90, KEGM10, Nak05a, Nak05b, PTT94]. Elemental
[PMvdG+t13]. elimination [ACMR11].
[VDL+t15]. Elliptic
[AGIS94, PR94c]. ELLPACK
[BBH12, MKP+t96]. ELLPACK-R
[BBH12]. Else [Gei00]. elucidation
[MK94]. Elemental
[PMvdG+t13]. elimination
[ACMR11].
elliptic
[AGIS94, PR94c]. ELLPACK
[BBH12, MKP+t96]. ELLPACK-R
[BBH12]. Else [Gei00]. elucidation
[MK94]. Embedded
[YP94+14, ACJ12, CGK11, WCS+t13]. Embodiment
[FS97, MS96a]. Embodiment
[Ser97]. emerging
[RMNN+t12]. Emission
[Pat93]. emphasis
[Bos96]. eMPI
[MS96a]. Empirical
[SS94, VY02]. Employing
[AGM06]. emulation
[MS99b]. emulator
[LTLC94]. Enable
[Fos98, GSY+t13, LSW11, Pan14, DS13, GLM+t08, HJBB14, KTF03, RA90, SHHI01, SR11, ZLS+t15]. Enabling
[BGG+t15, CLSP07, DGB+t14, GBH14, HJYC10, NPS12, TY14, ZPI06, BR04, MA09]. Environment
[BDGS93, BFG+t10, BFM97, BGL00, CHPP01, CTKO1, DLB07, DI02, DHHW92, DHHW93a, DDL00, FTVB00, FWR+t95, GJN97, GL97a, HSA97, KBA02, KKH03, KDL+t95b, KWH97, LCR93, Lus00, MSOR01, MM02, MFG+t08, MS97, NJ01, Ong02, ROL94, SDN99, SGL+t00, SHGL01, TTP97, WL66a, ABG+t06, BDG+t92b, BDG+t94, BK96, BT96, CEF+t95, CLASPD99, DZ96, DL10, DHHW93b, EASS95, FMBM96, FB95, Fan98, Fra95, GBR97, GGH99, GPL+t96, GkLyCY97, HZ94, IJM+t05, IvdLH+t00, KVH97, LK94, MK97, NP94, PES99, PVKE01, PQ07, RNPM13, SSKF95, Sch93, SP96, SBF94, SWY94, Skj93, SSG95, TJD09, Th094, WCC+t07, WL96b, WLC07, ZPLS96]. environmental
[ANS95]. Environments
[Ano95c, Ano01a, Bak98, BF98, DT94, GFB+t03, Laf01, Mat94, Mat95, MFC98, PS01a, RB01, SH94b, SSS97, SCI00, TA01, ACGt02, ARL+t94, ALR94, ADR95, AMV94, BFMM99, CDH+t94, CK99, DR94, DR95, HS93, HVSH95, LC07, MSP93, SS94, SHH94a, TSS98, VB09, YS93, ZL96]. environment-the
[CDH+t94]. EPS
[GT94]. EPS-APS
[GT94]. Epstein
[BL95]. Epstein-Nesbet
[BL95]. Equation
[ES11, LZ97, SAS01, VRS00, DM12, MS95, NP94, ON12, Ols95, Pri14, iSYS12]. Equations
[And98, BG95, GK10, Huc96, LLY93, MFTB95, ORA12, ZB97, BHW+t12, Che99, IM95, JK10, Jou94, NF94, RBB15, SMSW06, ZSG+t14, dH94]. Equi
[LTRA02]. Equi-Join
[LTRA02]. equivalencing
[LLG12]. Error
[ABB+t10, CZG+t08, CGK911, EdS08]. ERRatum
[Ano01c, HF14b, Wal94b].
[DFC +07, HPS +12, HPS +13]. *Errors*
[FCLG07]. *Erweiterung* [GBR97]. Espoo
[RWD09]. ESPRIT [CDH +94]. Estimation
[GK10, AMHC11, CCU95, GB94, KS13, ZWHS95]. Estuarine [LRQ01]. Ethernet
[CC00a, Fin97, HeF05, KYL03, KYL05, OF00, PFG97]. EU [Ano03]. Eugene
[MCdS +08]. Euler [DLR94, IDD94]. Euler/
[Navier [DLR94, IDD94]. EURO
[HAM95b, BFMR96, HAM95b, BFMR96].
Euro-Par [BFMR96, HAM95b, BFMR96].
Euromicro [IEE95b, IEE96g]. EuroMPI
[CDND11, KGRD10, TBD12, TB14].
EUROPE [LCHS96, Ano02, Ano03e,
Ano03f, Ano04g, Tou96]. European
[AD98, Ano94i, BR95a, BDL96, BC00,
BDW97, CHD07, CHD09, CD01, CDN11,
DKD05, DLM99, DKP00, DLO03, KGRD10,
Kra02, KKD04, LKD08, MTW06, RWD09,
TBD12, WPH94, DHK97]. EuroPVM
[BDLS96, OL05, DKO07, MTW07].
EUROVFM/MIPL
[OL05, DKO07, MTW07]. EuroPVM MPI
[KKD03]. EUROSIM
[BH95, DSZ94, BH95]. Eurospace [Tou96].
Eurospace-Ada-Europe [Tou96].
Evaluate [MW98]. Evaluating [BWV +12,
FST98a, GFD03, GFD05, GGC001, GB96,
HWW97, LH95, SSS979, ZSnH01, GScFM13,
LTLC94, TG09, ZLLZ +11]. Evaluation
[ATM01, BF98, BIC +10, BFMR97, BEG +10,
CLP +99, DI02, FST98b, Han98, JCH +08,
KS96, KK02b, KS00, LGCH99, LZ07, KL11,
LVP04, MH01, MGCD12, NNNO00, OM96,
Pan14, Par93, RB01, SWHP05, SCP97,
SBF +04, SM02, Sou01, TOTH99, TSB02,
TSB03, TTSY00, UM07, VY02, AB13,
BBG +14, BBH...13a, BMM07, CB11,
HPR +95, HAsnPO0, HPS95, IM04, LV12,
LNW +12, MKP +96, MM03, MT96, MHH99,
NN95, PSK08, SL94b, SWS +12, SWY94,
SFSV13, TSP95, THM +94, TMPJ01, Wor96,
YWO95, YSH93, ZHK06]. Evaluations
[MM14]. Event [KKV01, WM01].

everything [CCM +06]. everything-shared
[CCM +06]. Evolution [Mat01a, PS01a,
SSL97, SGDM94, GS93, SSD +94].
Evolutionary [B +05, DSM94, RAG96].
evolving [ER12, MDS09]. EWOMP'99
[BC00]. Example
[Che10, NB96, Pat93, SK10]. exascale
[LV12, LSG12]. exchange
[MM13, Pan95a]. excluded [BHW +12].
eventable [WMP14]. Execution
[AHD12, BME02, FC05, FM09, GR07,
KGK +03, Mar05, MFG +08, MAGR01,
Ney00, STY99, EPML99, Mor95, SMAC08,
TSY99, TSY00, UGT09]. Executions
[GAML01]. Exhibition
[HS95a, GH94, LCHS96]. Existing [CB00].
EXOCHI [WCC +07]. Expand [CGC +02].
Expanding [LA02]. Experience
[BCP +97, BT96, CP08, PS01a, Tou00,
AM94, CARB91, KJA +93, RSC +15].
Experiences [AHP01, BFZ97, CMV +94,
CLASPD99, GLN +08, GS91a, GS97,
GB96, GL95d, ITT02, JR10, KS97, Mar02,
TGEM09, ZPLS96, ZKRA14, AL22,
CCF +94, Sch94, SGDM94, BDG +93b].
Experiment [Luo99]. Experimental
[BIL99, BIC05, EGC02, Ser97, UM97].
Experiments [BPMN97, Cee94, LGPL00,
OS97, RR00, ZB97, RH +96, HAJK01].
Expert [BPG94]. ExpEther [NMS +14].
Explicit
[BHV12, GFPG12, SGHL01, LC97b].
Explicitly [Mai12, SYR +09]. exploit
[ZP106]. Exploitation
[GGL +08, GAM +02, BK11, GAM +00].
Exploiting
[Add01, Bri10, FKL08, HEH09, KFL05,
NAAL01, Noh08, THH +05]. Exploration
[AMuHK15, OHA +15, ABDP15, GE95,
GE96, PDY14]. Explorations [BGG +15].
Exploring [MBKM12]. Exposition
[IES95d, LF +93a]. EXPRESS [KS96,
An97, FK94, LH95, SH94a, SH94b].
Expression [BN12, KH15, Sur95a].
expressive [Trä12a]. Extend [DFA+09]. Extended [BR02, HTA08, SS99].
Extending [ABB+10, BCC+00a, BCC+00b, BDB+13, CS96, CG99a, KDT+12, LMRG14,
Mar03, OFA+15, SDV+95, TMTP96, CG96, GGHL+96]. Extensible [BL97, GS94].
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Extensions [Fis01, GOM+01, GLH+98, HE15, DPSD08, HP05, Ka93]. Extent
[kL11]. Extent-Based [kL11]. exterior [HMKV94]. external [BBB+94].
Extraction [CBL10]. Extreme
[MdSC09, ZKRA14]. Extreme-scale
[ZKRA14]. eyes [Str94].

F [FHPS94b, FHP+94]. F90 [DP94]. face
[HDDG09]. Faces [Gro12]. facilitate
[PKB06]. Facilitating
[MC99, ZLL+12, ESB13]. Facilities
[MHH09, MN91]. Facility
[KG96, SHTS01, KZCS96, LHCT96].
facilitation
[AZ95, BvdG91, BRS92, DG95, WLC07].
Factorizations [TD98, LC97b]. Fail
[LS92, LFS93a, LFS93b]. Fail-safe
[LS92, LFS93a, LFS93b]. Failure
[BBH...13a, CRGM14, BBH+13b, CGH+14, BDB+13]. failure-aware [CGH+14].
failures [JS13]. Fail [Gra97]. false [JE95].

Farming [Str94]. Fast
[Ben01, BHS+02, BBH12, CS14, DFN12, EM02, Hog13,
JFGRF12, PSH11, PR94c, PBC+01, RB01,
SE02, SS99, STY99, SR11, UP01, WTR03,
Lam09, LCL+12, NYNT12, TDG13, YLZ13,
YBZL03, ZA14, DLBL11, PFG97]. Faster
[Tsu12, ZG95a, ZG96]. Fat [Zah12].

Fat-tree [Zah12]. FATCOP [CF01]. Fault
[BBC+02, BCH+03, BHK+06, CF01,
CFDL01, FBD01a, FBVD02, FD02a, FD04,
GF+03, GKP97, GJR09, GL04, IEE95c,
JSH+05, LMRG14, LNEE00, dLR04, MSF00,
RPM+08, TS12a, WC09, Wl93, BCH+08,
FBD01b, FD02b, HG12, LS08, PKD95,
SG05, ZHK06, FD00]. Fault-Management
[GJR09]. Fault-Tolerant
[BHK+06, FD04, GF+03, IEE95c, JSH+05, LS08]. Faults
[LdS+15]. FCRC
[ACM96b]. FD [And98].
FD-TD [And98]. FDDI [LC93]. FD-TD
[DSOF11, VM94]. Fe [Old02, BJS99].
Feature [Qu95]. Feature-driven [Qu95].
Features
[GLT99, GLT00b, GLT00a, GLT12,
KAHS96, CRD99, WKS96, ZKRA14]. February
[Ano95b, GE95, GE96, IEE93a,
IEE94a, IEE97c]. FEM [GE98].
FEM-Systeme [GE98]. Fermi [WKP11].
FFT [GB98, NSM12, SH14, WJB14].
FFT-Based [WJB14]. FFTs [EFR+05].
FFT-W [KT10]. FHP [BMS94a]. Field
[KNT02, Goe02, TPK15]. fields
[BAL95, RSBT95]. Fifth
[DKM+92, HK93, IEE96f, SM07, IEE95c].
filamentary [YPA94]. File
[BIC+10, CGC+02, LRT07, KLCCW07,
kL11, PLR02, RK01, TSS00b, WTR03,
DL10, LL95, SBQ14, iSYS12]. File-I
[PLR02, RK01]. File-I/O [PLR02, RK01].
filter [BY12, CCU95]. Finding
[FCLG07, PCS94]. Fine
[BBG+10, JCP15, SFL+94, BK11, KW14].
Fine-grain [JCP15, SFL+94, BK11, KW14].
Fine-Grained [BBG+10]. Finite
[DFN12, MS02b, MAIVAH14, OD01,
OMK09, Pri14, SM02, UZC+12, VM94,
VR500, BB93, Gra09, GFPG12, HE13,
HMKV94, KME90, KEGM10, Nak05a,
Nak05b, NZZ94, NB96, Rami07].
Finite-Difference
[UZC+12, VM94, HE13, NZZ94, Ram07].
Finite-Element
[MS02b, BB93, KME09,
KEGM10, Nak05a, Nak05b]. Finland
[RWD09]. Fire [JML01, SJ02]. First
[AGH+95, BCD06, BC00, CH96, Dem96,
DFN12, DW94, Gat95, HAM95b, Kun94,
Nar95, PBPT95, SSP+94, USE94, AH95,
BS94, PBPT95]. FLAME [VBLvdG08]. flat
[Nak05b]. Flattening [THRZ99].
Flexibility [KK02b]. Flexible [CS14, GR95, GBS+07, SHPT00, CARB10, DGB+14, GAM+00, HC08]. flip [KO14].
Florida [ACM98b]. Flow [BGD12, CGZQ13, FM09, Pat93, AMS94, AFST95, EP96, ED94, HK94, HTTH99, JAT97, MBKM12, OB95, PTT94, RM99, SCC95, SU96, TS12b]. Flows [GAP97, Heb93, LLG12].
Fluid [DFMD94, GAP97, JFY00, SZBS95a, TDBEE11, TGEM09, ALR94, HG94, HVSC11, MRRP11, PBK99, SPE95, SZBS95b, WPH94]. fluid-particulate [ATL+12, fluids [HK94, WB96]]. Flux [QRMG96, QRG95]. fly [KSJ14, THRZ99, BCAD06, BADC07].
FM [LC97a]. FMA [LO96]. Fock [CBHH94]. Focus [Cla98]. foolish [Rol08a]. footprint [TS12b]. force [Goe02]. Forecast [AHP01]. forecasting [Bjo95, KOS+95a]. Forecasting [FGRT00]. Format [BBH12]. Forschung [Ano94c]. Fortran [Ano97, Ben95, Bra97, GBR15, Ano98, AS14, BW12, DZ98b, Don06, HE13, HH14, HZ99, KaM10, Ku98, LC97b, LCC+03, MWO95, iSYS12, SM03, SMCH15, Wal02, YBMCM14, vHKS94]. Fortran/PVM [MWO95].
Forum [Str94]. Forward [RMNM+12, BDB+13]. forwarding [CXB+12]. Foundation [Gei01]. four [MG05]. four-atom [MG05]. Fourier [DBLG11]. Fourteenth [IE95b]. Fourth [Ano89, IEE93d, IEE95k, Sie92a, Sie92b, Ano94, IEE96g]. FPFGAs [OFA+15, FGS+13, ROh00]. fractal [Wu99]. fragment [KS15]. Framework [DGMS93, FC05, GGCGO01, GR07, NSZS13, PMvdG+13, SSB+05, SSAS12, Sun90a, Sun90b, Ano93c, BA06, BR04, EFR+05, GM13, KKM15, KKJ+08, KH10, LME09, LS08, RSC+15, TDB00].
Frameworks [PO10, KDS012]. France [ACM90, BR95a, BFMR96, CHD07, DE91, FR95, JPT94, McDS+08, VW92, YH96, GA96, IEE94c]. Francisco [BBG+95, IEE93a, IEE94g]. Frankfurt [Tou96]. Frankfurt/Main [Tou96].
G [OPM06]. G2 [Cot04, KTF03, OPM06]. GA [Ara95]. Gains [CMM03]. Gallipoli [Ano93b]. GAMMA [C00a]. Garbage [GTS+15]. Gas [BMS94b, BBK+94, BMS94a]. gauge [BW12]. Gauss [BG95, LM99, OB95]. GCel [SHH94a, SHH94b]. GECCO [B+05].
Gemini [SWS+12]. gems [Fer04, mH12, Ngu08, PF05]. gene [PCS94, AAC+05, BGG+05, EFR+05, KM+14, LM13, MSW+05]. gene-finding [PCS94]. Gene/L [AAC+05, BGG+05, EFR+05, MSW+05]. Gene/Q [KM+14, LM13]. General
[Che10, IH04, MW98, SZBS95a, Sun94a, ABDP15, ADLL03a, ADLL03b, CBM+08, FLD96, PF05, RSBT95, SK10, SZBS95b, SMSW06, YAP94]. General-Purpose
[Che10, ABDP15, CBM+08, PF05, SK10].

Generalized
[DFKS01, FKS96, BSC99, SD99, van93].

Generation
[DFKS01, FKS96, BSC99, SD99, van93].

Generating
[CGL+93, ER12, IJM+05].

Generation
[AB93a, Gei98, GTH96, HT08, JFY00, LTDD14, RGD13, TGBS05, AB93b, CPR+95, DCD+14, DWM12, KHS12, KPL+12, KH10, WKS96, WMP14, ZKRA14].

generational
[WK08a, WK08b, WK08c].

generative
[MAS06].

generator
[Lan09, YL09].

Generic
[ARS89, AKL99, GB98, BAS13, GM13].

Genetic
[FTVB00, MTSS94, MSCW95, PB12, WKS96, Wal01a, WHD05, AB13, BB95, FSTG99, HPLT99, RJC95, Wal01b, B+05].

genetics
[LM99].

Geneva
[IEE97b].

genomic
[SdM10].

GeoComputation
[Abr96, Abr96].

GeoFEM
[NO02b, NO02a, Nak03].

genealogical
[BSG00, DSS00, Pan95a, Ros11, SHTS01, STK08, SWH15, TTP97, HWS09, HCL05, HEHC09, LF+93a, Str94, Wan02, YLZ13, Zah12, ZWHS95].

Globally
[BHS+02].

GLUE
[Rab98].

GMRES
[dH94].

Gmunden
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go [KC94].

good
[Mat03].

Göttingen
[Ano94c].

GP
[LRBG15].

GP-GPUs
[LRBG15].

GPFs
[AHP01, BIC+10, PTH+01b].

GPGPU
[BGG+15, HAI11, JKN+13, LME09, LBY12, LYZ12, MBKM12, PTG13, TY14, YZ14, YEG+13].

gprof
[GJLT11].

GPU
[ABG10, BDP+15, BCD+12, BCD+15, BWV+12, BBH12, DK13, DOSF11, DWL+10, DWL+12, ER12, Fer04, FFM11, GCN+13, HK09, HK10, HZG08, mH12, JLS+14, JRL13, JNL+15, JPT14, KDSO12, Khah13, KPL+12, KEGM10, KO14, LV12, LRG14, Ngu08, NMS+14, NSM12, Pan14, PDY14, PF05, Pri14, RSC+15, RMNM+12, Sali10, SK10, SdM10, iSYS12, SS09, SCSL12, SKM15, SKB+14, SG14, TBB12, TS12b, WKPI11, YHL11, YCL14, ZRQA11, ZZG+14].

GPU-Accelerated
[KA13, SCSL12].

GPU-Aware
[Pan14].

GPU-based
[SS09].

GPU-Resident
[JDB+14].

GPUMP
[ZC10].

GPUs
[BY12, DS13, FPGG12, HLP10, HP11, HLP11, Hos12, KGB+09, KKM15, KKLL11, KVGH11, LBH12, LRG15, MA09, ON12, OIH10, PB12, SHL14, SKK+12, Tsu12, WJ12, WJB14, YHL11, YCL14, ZRQA11, ZZG+14].

GPUVerify
[BCD+12].

GQ
[RFG+00].

GRACE
[YKI+96, ZRQA11].

GRADE
[DDL00].

Gradient
[BG95, FPGG12, MM92, Ols95].

Grain
[IOK00, KOL01, NIO+02, NIO+03, BK11, JCP15, KW14, SFL+94].

Grained
[ADRCT98, BBG+10, LGM00, Heb93, RJ95].

Grand
[DGMJ93, Ten95, BDG+92c].

Graph
[DBW02, MM14, NPS12, PPR01, STV97, HLP10, HKOO11, PB12, SHL14, YHSY14, ZC10].

Graph-Based
[NPS12].

Graph-Partitioning
[STV97].

Graphical
[HJBB14].

Graphics
[LSVMW08, LSMW11, SLJ+14, vdLJR11, ...]
ABDP15, CBM+08, DBLG11, Fer04, GKL95, HTA08, HSW+12, KFA96, KY10, KME09, LHLK10, PF05, SHM+12, SR11, WWFT11, ZLS+15, MSML10.

graphics-scalable [GKL95]. Graphs [LGM00, OP10, EP96, MC99].

Gravitational [ZSK15, KM10]. Greece [CD01, CDND11, SM07, TG94]. Grenoble [JPTE94]. Grid [AB93a, CGB+10, CLL03, DPP01, Fos98, KT02, Laf01, Liv00, Rei01, TGM09, AB93b, Eng00, GLM+08, KRKS11, WYLC12, AASB08, BR04, CCHW03, DKD08, Fos98, GLM+08, KTF03, KGK+03, KSSS07, LC07, LS08, NSBR07, RPM+08, RTRG+07, SHTS01].

Grid-Adaptive [KT02]. Grid-Enabled [Fos98, GLM+08, KTF03]. Grids [NO02b, ACH+11, CC10, KBG+09, NO02a, NB96, BBH+06, GR07, Ram07, SN01].

GROMACS [BvdSvD95].

Ground [HTHD99]. groundwater [AFST95, EGDK92]. Group [AD98, Ano98, Ara95, ACDR94, CHD07, CHD09, CD01, CDND11, DKD05, DLM99, DKF00, GN95, KGRD10, Kra02, KKD04, LKD08, MC94, MTWD06, RWD09, TBD12, UMK97, BDW97, DLO03, MMU99].

Grouping [WPL95]. Groups [GOM+01].


Hague [Ano93e]. Halide [RKBA+13].

Hamburg [PSB+04]. Handling [DFC+07, LGM00, RC97, FFFC99, LN+12, THRZ99]. hands [KMWH10].

hands-on [KMWH10]. Harbor [BBC+00].

Hardware [BGG+15, BWW+12, Brü12, BCKP00, CDPM03, DW02, HSP+13, LSMW11, MFC98, PSM+14, vdLJR11, ER12, GGL+08, Rab99, SBG+12, SH94, SWS+12, YÁJG+15, ZLS+15]. Hardware-Based [CDPM03]. Hardware-oblivious [HSP+13]. Harness [EBKG01, MS99b, PL96, FDB01a, FDB01b, FBVD02, FD02a, FD02b, MSF00, Gei98].

Harrogate [CJNW95]. Hartree [CBHH94]. Haskell [WO97]. Hate [Dan12]. Hawaii [ERS95, ERS96, HS94, MMH93, ZL96].

HDL [Kat93]. HDMR [KD12]. Heading [Sch99]. Heat [SAS01, NP94, iSYS12].

Hector [RFRH96, RRG+99]. Heijen [Van95]. held [AGH+95, GA96, JB96, KG93, MMH93, Old02, R+92, SPH95, TG94].

Helios [SPK96]. Helmholtz [HMKV94].

Helps [Stp02]. HeNCE [BG+92a, BDG+92b, BDG+93a, BDG+94].

HeSSE [MRV00]. Heterogeneous [ABB+10, BDG+93a, BDGS93, BL95, BCP+97, BGR97b, BCP00, CMMR12, DGMS93, DGMJ93, FDG97a, FDG97b, FLD98, Fos98, GS91b, IEE93f, KR09, LC93, MRV00, MM01, MM02, PD98, SMS00, SGS10, TQDL01, VLO+08, ACGR92, ADB94, ADDR95, AMY94, BDG+92c, BDG+94, BALU95, BRR99, CCM12, CFPS95, FMBM96, GAZ12, GCN+10, GKF13, HK94, KSG13, KSL+12, Kos95b, LCL+12, LR06a, Lec12, Mai12, MSL12, MM03, NP94, Pen95, RCF96, Skj93, Smi93b, Sun94b, Sun95, TBB12, TKP15, TDG13, VB99, WCC+07, YST08, YSL+12].

HeteroMPI [LR06a, VLO+08]. Heuristic [BHM96, STV97, WH94].

Hierarchical [BR04, ADMV05, BDV05, OKM12, YPZC95].

Hierarchies [SYR+09]. High [ACM97b, ACM98a, ACM98b, ACM00, ACM01, ACM04, BPG94, BRST94, BS07, EK97].
CDD+13, CNM11, CDHL95, CS14, DPO01, DDL00, DE91, FGKT97, GSHL02, GBH99, GBS+07, GLDS06, HA11, Hol12, IEE92, IEE93c, IEE94g, IEE95k, IEE96a, IEE96f, IEE97c, IFI95, JMJ+11, Kha13, KEAGMA10, KH15, Lai01, LCK11, LC97a, LkLc+03, LB12, LWP04, MW98, MPD04, MAB05, NU05, OIH10, OLG01, PKB01, PR94b, PTH+01b, Rab98, RH01, SPM+10, SCSL12, SJ02, So05, SVC+11, SSSS97, Ton00, VW92, WN10, YCL14, YSP+05, AH95, Ano03, BADC07, Ber96, BWT96, BID95, CHKK15, DL10, DuV92, ESBI3, FME+12, GS02, GCG+07, GL96, GL97c, HDDD09, HW11, Hos12, KME09, Lai09, LBD+96, MLS12, NS91, NFG+10, Oih02, PGS+13, PGK+10, PF05, PTF99, Rer03, RJDH14, SG14, ZSK15, ZW13, CDH+95, DZ98b]. **High** [D+95, DE91, GH94, HS95a, KD12, LCHS96, LC97b, SSH08, Ten95]. **High-Dimensional** [MW98]. **High-Level** [CS14, DDL00, HA11, Hos12, SG14]. **High-order** [KEAGMA10, KME09]. **High-Performance** [ACM98a, FGKT97, IEE97c, LkLC+03, OLG01, PKB01, PR94b, PTH+01b, Rab98, RH01, SPM+10, SCSL12, WN10, GLDS96, OIH10, SVC+11, Ano03, ESBI3, FME+12, GL96, GL97c, HDDD09, LB+96, Old02, PGS+13, PGK+10, PF05, Rer03, RJDH14, ZSK15, HS95a, GH94, LCHS96, SSH08]. **High-Precision** [Kha13]. **High-Scalability** [BS07]. **High-Speed** [CDHL95, AH95, BWT96, CDH+95]. **high-throughput** [ESB13]. **higher** [wL94]. **highly** [MM95, PV97, CARB10, GBH14, VM95]. **highly-scalable** [GBH14]. **Hills** [IEE93f]. **HiNet** [AH95]. **HIRLAM** [Bjo95, HE02, KOS+95a]. **History** [OWSA91]. **Hitachi** [Ano03, NN0000, TSB02, TSB03]. **HLA** [RTRG+07]. **Hoc** [IBC+10, ITT02]. **Högskolan** [Eng90]. **Hole** [Kha13]. **holistic** [TWFO09]. **homotopy** [GWC95, SMSW06]. **Honolulu** [IEE96c]. **honor** [Str94]. **Host** [Ano95c, LLRS02]. **Host-Parasite** [LLRS02]. **Hotel** [IEE94e]. **Hotel-Coley** [IEE94e]. **house** [ZLZ+11]. **Houston** [ACM06a, Ano95a, Cha05, DKM+92, Y+93]. **HP** [CGB+10]. **HPC** [GK99, LCVD94b, PRR+14]. **HPC2002** [Ano03]. **HPCIN** [LCHS96]. **HPF** [BP98, BF01, BID95, Bri00, BDV03, CM98, CDD+96, Coe94, FKK+96b, FKKC96, FKK96a, LZ97, OP98, OPP00, SM02, Str94]. **HPF-MPI** [BP98]. **HPL** [Lee12]. **HPVM** [BCKP00, CLP+99]. **HPVM-Based** [CLP+99]. **hull** [GCN+13]. **Hungarian** [Fer92, FK95]. **Hungary** [DPK00, KKD04, VV95, FK95]. **hunting** [JPP95]. **Huss** [Na95g]. **Hybrid** [BBG+10, BBH+06, CGC+11, CNM11, Cha02, DR97, HVSC11, KS15, LLRS02, LRG14, MS02b, NO02b, PZ12, WT12, YHL11, YPAE09, YTH+12, ADR+05, BBG+14, CSPM+96, GKK99, HDB+13, JR10, JMS14, KRG13, KJEM12, LLC13, LLH+14, MLAV10, MRRP11, NO02a, Nak05a, Nak05b, PARB41, PHJN11, SVC+11, WT11, WYL12, WLYC12, YWW11, ZWL13]. **hybrid-core** [BBG+14]. **Hybridizing** [LSG12]. **HYDRA_MPI** [PBC+01]. **Hyper** [CSW99, SBT04, TBG+02, ZAT+07]. **Hyper-Rectangle** [CSW99]. **Hyper-Threading** [SBT04, TBG+02, ZAT+07]. **hypercube** [HS95b, Sur95b]. **Hypercubes** [Ano89, RJMC93, She95]. **Hypercubic** [HP11]. **hyperelastic** [OKW95]. **Hyperspectral** [VLO+08]. **I-SPAN** [LHHM96, Li96]. **I-WAY** [FGT96]. **I/O** [Bos96, CFF+96, DRUC12, IRU01, IBC+10, LkLc+03, lLCC+06, MGC12, MG15, PSK08, PRL02, RK01, SBQZ14, Tha98, WSN99]. **IASTED** [Ham95a]. **IBM**
improvements [DPSD08]. Improving [CGZQ13, DZ96, DCPJ12, DCPJ14, GSY+13, HE02, IRU01, KH12, KK02b, LB98, MK97, PTG13, RSC+15, SCL0, XF95, CZ96, JKN+13]. in-house [ZLZ+11]. In-memory [CRM14, HSP+13]. in-place [PSHL11]. Improving [CGZQ13, DZ96, DCPJ12, DCPJ14, GSY+13, HE02, IRU01, KH12, KK02b, LB98, MK97, PTG13, RSC+15, SCL0, XF95, CZ96, JKN+13]. in-house [ZLZ+11]. In-memory [CRM14, HSP+13]. in-place [PSHL11].
GLT00a, GL04, Han98, IBC+10, KTF03. Interface
[KKD05, LK10, MSL96, RRFH96, SWHP05, SLG95, SWL+01, TGT05, YGH+14]. Interface Architecture [Sei99]. Interfaces [Lus00, PL96, internal [BBH+15].

International [ACM94, ACM96b, ANS95, Abr96, ATC94, AGH+95, Ano92a, Ano94a, Ano94c, BPG94, Bos96, BFMR96, Cha05, CZG+08, CGKM11, CMMR12, CGB+10, CH96, DSM94, DW94, EV01, Ed508, ERS95, ERS96, EJL92, Gat95, GA96, GT94, Ham95a, HAM95b, HS94, Holl2, IEE93c, IEE93b, IEE94d, IEE94e, IEE95b, IEE95c, IEE95a, IEE95i, IEE95j, IEE95k, IEE95l, IEE96a, IEE96b, IEE96e, IEE96f, IEE97b, IEE97c, IEE05, KUM94, LCK11, LF+93a, Lev95, LHHM96, Li96, MMH03, MCD+08, MDC09, Nar95, Ost94, PW95, PBB+95, PBP795, RE96, R+92, SM+10, Sie94, SI96, SM07, TOUT96, VW92, Vo93, Vos03, Was96, YH96, ACM97a, AS95, BSR94, DMW96, FR95, GH94, JPT+94, LCHS96, MAL95, ZL96, Ano93b, HHK94, Sch93].

Internet [NE98]. Interoperabilität [GBR97]. Interoperability [BoFBW00, Don06, PLR02, GBR97].

Interoperable [Rab98, MSL12, YBCM14].

Interoperation [FDG97a, FDG97b, FL998]. Interpolants [RB01]. interpolation [BAS13].


Interprocessor [DS96b]. interrupts [CXT+12, SH96]. intra [GM13, VSW+13].

Intra-node [GM13]. intra-warp [VSW+13].

Introducción [VP00]. Introducing [TBS12]. Introduction [AM07, BDB+13, BC00, GSA08, CHD09, DKD07, Mar02, Old02]. Issues [BDT08, FD02a, KGK+03, MW98, Pan95b, PS01b, ZDD97, ARvW03, EGH99, FD02b, HHA95, PBK99]. Italy [CMMR12, CH96, DKD05, DKD07, D+95, DLO03, HS95a, IEE95h, KG93, OL05, ACM06b, Ano93b, CLM+95, DR94, SI96].

Iteration [HF14a, HF14b]. iterations [Lou95, YST08]. Iterative [CCSM97, DK06, NO02a, Nak03, SC04, ADR95, EDSV09, LSR95, MGG05, NO02a, Nak05a, Nak05b, OMK90, dH94]. Ithaca [PBG+95, RE96]. IV [SPH95]. IWOMP [CZG+08, CGKM11, CMMR12, Ed508, MCdS+08, MDC09, SHM+10]. IWPP [Kum94, PBPT95]. IWPP-94 [Kum94, PBPT95]. IWPP [Kum94]. IX [R+92].

Jack [Nag05]. Jacobi [BBDH14, CGU12, LM99]. JaMP [KBVP07]. January [ERS96, GE96, HS94, IEE95h, IEE96g, MMH93, USE95]. Janus
Japan
[SHM95, SPE95, HHK94, IFI95]. Jason
[Che10]. Java
[ACM98a, Ano97, BCFK99, BHY99, Bra97, BKO00, CGJ+00, CFKL00, CLL03, DeP03, Fer98b, Fer98a, GGS99, KOB01, KBVP07, LWR01, MSS98, MG97, NE98, SMS00, SZ99, TDB00, VGS14, WN10, WSC99, YC98, YHLG01]. Java-based
[WCS99]. Java-MPI
[GGS99]. Java/CORBALRWO1. JavaNOW[TDB00]. Jaypee
[CBG+10]. Jersey
[Bha93]. Jerusalem
[DSM94]. Job
[NSS12]. Jobs
[BGD12, LTRA02, She95]. Joint
[GT94, Ano93c]. Jose
[ACM97b, GE95, GE96]. JPEG
[NU05]. JPT
[BDY99]. JPVM
[Fer98b, Fer98a, LGCH99]. Jr
[ACM99]. July
[ACM95b, ACM97a, Boi97, EV01, GA96, Has95, IEE93c, IEE96i, Lev95, PW95, TG94]. Jumpshot
[ZLGS99]. June
[ACM90, Ano94f, B+05, BG91, CZG+08, CGMK11, CMMR12, DSB94, DW94, D+95, IEE94c, IEE95c, IEE95i, IEE96d, IEE96h, KG93, LHHM96, L96, MCdS+09, MdSC09, R+92, SL94a, SHM+10, TG94, Vos03]. Jupiter
[Str94]. Just
[FKLB08, KFL05, FK94]. Just-in-time
[FKLB08]. JVMPI[DeP03].

k-ary
[Pan95a]. Kalman
[BY12]. Kanazawa
[HHK94]. Kandrot
[Che10]. Karlsruhe
[Cal94, Sch93]. Karlsruher
[Ren01]. Katsevich
[DYN+06]. Keele
[Ano93c]. KENO
[RF95]. KENO-Va
[RPF95]. Kernel
[CFDL01, EBGK01, HKT+12, MBBD13, TY14, FFMF15, GM13, MMW96, YBZL03, AKL99]. Kernel-assisted
[MBBD13, GM13]. Kernel-based
[TY14].

kernel-independent
[YBZL03]. Kernel-Level
[HKT+12]. Kernels
[BCD+12, KAC02, Pet01, Ros13, ARS89, BCD+12, FSV14, FFMI11, KKM15, PTG13, PGS+13, TBB12]. Kerr
[Kha13]. key
[LF+93a]. Kinect
[KPK13]. Kinetics
[LD01]. King
[ACM99]. Kingdom
[Boi97]. Kirchhoff
[SSS99]. Klagenfurt
[Ros96]. Knapsack
[CC02]. KNEM
[GM13]. knowledge
[FNSW99]. knowledge-based
[FNSW99]. Knoxville
[PR94b]. Kohr
[Stp02]. Kolmogorov
[Str97]. KOP3D
[AR90]. Koppelrandkommunikation
[Gr97]. Kpi
[EML00]. KPN2GPU
[BK11]. Kremlin
[JG11]. Kronecker
[LW+12]. KSIX
[AUR01]. KSR1
[BL94]. KU
[IM94]. Kungl
[Eng00]. Kyoto
[IFI95, SPE95, IFI95].

L
[AAC+05, BGH+05, EFR+05, MSW+05]. LA-MPI
[YS+05]. Lab
[Str94]. Labeling
[PPJ01, KRKS11]. labelling
[HP10]. laboratory
[JJ95]. Lafayette
[EV01, EdS08]. Lagrangian
[CT94a, CT94b, RSV+05, TC94]. Lahey
[Ano98]. Lake
[Hol12]. LAM
[OF00, RsT06, SSB+05, Squ03, ZWZ05]. LAM/MPI
[OF00, RsT06, SSB+05, Squ03, ZWZ05]. lambda
[PO97]. lambda-calculus
[PO97]. LAMGAC
[MS02a]. LAN
[CCU95, CDH+95, MSOGR01, MTSS94, TSZC94, ZGCR94]. LAN-based
[TSZC94]. LAN-Message
[MTSS94]. Lanczos
[GP95, Sch96a, Sch96b]. Landing
d[CZG06]. Landsat
[GCGS99, GCGS98]. Landsat-TM
[GCGS99, GCGS98]. Language
[ACM96a, NM95, PD98, TA14, WLR05, Ben95, CGK11, Hos12, Nob08, RKBA+13, Röh00]. Languages
[CF+94, CH96, Mar05, Oh14, SWS+12, PBG+95, SS96]. LANs
[Fin97]. LAPACK
[Add01, ARvW03]. LAPI
[BGBP01]. Laplace
[ACM14]. Large
[AKE00, BZ97, BJS99, BHNW01, CGC+11, FFPP03, Huc96, JFGRF12, LLY93, MCK+12, MFPP03, PCY14, SGJ+03, SM03, SvL99,
Large-Scale [AKE00, BZ97, FFP03, SC96a, TBB12, WT11, ZWL13, ZA14].

Latency-tolerant [NCB94, LFL11, BW12, BMS94a, SSV96, LV94, BM96, GLM96, GL94, GB96, MBKM12].

Library [Ada97, Boo01, BLW98, Coo95b, DHP97, EM02, FHK01, For95, GFB+03, GSI97, Gro02a, HB96b, ITKT00, JPT14, Odo1, PS01a, RR02, Saa94, SBG+02, Sta95b, SKH96, TD98, UTY92, WN10, ZC10, Ada98, AMHC11, Arn95, CSS95, CG10, Coo95a, DRUC12, DXB96, FBB97, Fan98, FKK+96b, GLM+08, GL94, HB96a, Har94, Har95, JC96, KNS95, KR06a, MSL96, PKB06, PS00b, RFH+95, SSS95, SH96, CC95, MC96, Sum12].

Life [PZ12, Str94]. Lifting [vdLJ11].

Lightweight [FLB+05, F595, OT93]. Like [BST+13, BKO01, CGJ+00, VGS14, CSS95].

Likelihoods [MSCW95]. LIEM [DRUC12].

 Limits [GB96, MBKM12].

Linda [Mat94, KS96, MSP93, BLP93, CSS95, Gal97, Mat95, TDB00].

Linda-like [CSS95].

Line [BoFBW00, Wis98, Bor99].

Linear [ASA97, BDT08, BG95, CDD+13, Gao03, Huc96, LLY93, LZ97, MGHH97, MSB97, van97, BSN95, BKv94, BRR99, CEGS07, Gra99, GFGP12, Jou94, MW98, OKW95, SSS95, SW96, dCH93, dH94].

Linear-scaling [Gao03]. Lines [NE01].

Link [BGR97b, SJ02].

Linköping [FF95].

LINPACK [JNL+15].

Linux

[Sci99, SMTW96, USE00, SSSS97, Ano01a, GSN+01, MK04, OF00, PS07, PKB01, RST96, Sci99, Sla05, SGT+00, YLO9].

Linz

[Kra02].

Liquid

[DS00, JLS+14].

Lisbon [IEE93d].

LISP

[ACM90].

List [Tra98, WJ12].

Lithose [PHA10].

Lithography [RDM99].

Liverpool [AD98].

Load

[Ano94b, BKS01, BS05, DIO2, DR95, DK06, GCB12, HE02, MM02, NP94, PT01, Pus95, SSS95, ST97, Wd01a, BIR94, COK+94, DZ96, DLR94, DvdLVS94].

Leveraging

[HDB+12, NPP+00c, STH14, LFL11].

LIB

[NPP+00d].

libVp [KS15].

libOMP

[BDG12].

Libraries

[BHLS+95, BWV+12, CGZQ13, DARGL13, GFD05, IEE94f, IEE95j, MM14, ARW03, BCM11, BfADA94, CRD99, GS94, PS07, Skj93, SDB94, SSS95, DHK97].
Maryland [IEE96c, SPH95]. MasPar [ARL+94]. Massachusetts [IEE94e].
masses [Cla98]. Massive [Sie92a, MALM95]. Massively [BJ93, BBH12, DSZ94, IEE94a, IEE96c, Oed93, Sie92b, Sta95b, CS96, DR94, HVSC11, KnW10, LCL+12, SRK+12, DSZ94].
Master [FH98, EML00, LTR00, HP05].
naster-slave [HP05].
Master-Workerproblem [FH98]. Master/Slave [LTR00]. Master/Worker [EML00].
Matching [GGC+07, KS01, MM02, OWSA95, WH94, MM03, Qu95, YPZC95, YZPC95].
Materials [Y+93, SSP+94]. mathematical [Wan97, Has95]. Mathematics [Whi04, ANS95].
MATLAB [BKGS02, Whi04, BKGS02]. MATLABMPI [KA04, Kep05]. matrices [GG99, Kan12].
Matrix [BvdG91, Cha96, DS13, Fuj08, GK10, PMvdG+13, TQDL01, TD98, CMH99, ER12, FJZ+14, PKD95, XL13].
Matrix-Vector [DS13, Fuj08, XXL13].
Maui [ACM97a]. Max [Ano94c].
Max-Planck-Gesellschaft [Ano94c].
maximisation [CCU95]. maximum [HKOO11]. Maxwell [And98]. May [ACM96b, ACM96a, AGH+95, BR95a, BS94, Cha05, DT94, EdS08, Gat95, HS95a, IEE95e, IEE95d, EI95i, PR94b, SPE95, SW91, SS96, Van95].
Maydan [Stp02]. MCA [WCS+13]. McDonald [Stp02]. MCHF [SF96].
McLean [IEE94a, Sie92a, Sie92b].
MCNP [MW93, McK94, WH96]. MD [IEE02, TMPJ01]. mdb [DFK94a]. MDE [RGD13].
Measurement [BFBW01, BFIM99, KRS99, Shi94, TMC09].
Measurements [IhV+00, EFR+05, GL99].
mechanics [Bi95, MGG05, SL95].
Mechanism [CGLD01, KSV01, MH01, TSS00b, Tra02a, HWX+13, ZQA11, ZA14].
Mechanisms [Wal01a, Ott93, TMTP96].
Mechatronic [KDL+95b, KDL+95a].

mEDA [VAT95]. mEDA-2 [VAT95]. media [MAIVA94]. Medicine [GA96]. medium [WLNL06]. medium-scale [WLNL06].
Meeting [AD98, Ano93e, CHD07, CD01, CDND11, DDD05, DLM99, DMR00, DLO03, GA96, KGRD10, Kra02, KKD04, LKD08, MC94, MTWD06, RWD09, TB012, BDW97, JB96, SPH95, Ano92, CHD09]. megabase [SlD10].
Meiko [FST98a, FST98b, Jia96].
Memory [Att96, BME02, BW+12, Bri10, BdS07, BTO1b, CSW97, CC99, DM98, DR97, DHWW92, DHWW93a, FB94, GCBM97, GB96, GSN+01, GSHL02, GLRS01, HC01, HDB+12, HDT+15, HT01, KB98, KS13, KSHS01, Loo99, MB12, MBE03, MM98, MCdS+08, Mil02, NPP+00d, PBK00, Pok96, PMvdG+13, Ros13, SYT99, ST02b, SW91, Thr99, VS00, VT97, ARS89, ABC95a, ABC95b, ADMV05, BCA+06, BVML12, BSC99, BMG07, CBP02, Cha05, Cha96, CBHH94, CRM14, CC00b, DLR94, DBV01, DS96b, DHWW93b, DPZ97, EV01, FSV+14, FHB+13, GCM+10, GBH14, GKK09, GL96, GL97c, GP95, HSP+13, HGMW12, HDB+13, HK09, JES95, KN95, KJA+93, KO6, LKL96, MLC04, NAJ99, NAAL01, PK05, PS00b, RGDM15, SSH08, STHI01, SL94b, SBG+12, SYR+09, SLF+94, SSC96, SPL99, TS99, TSY00, UH95a, Vos03]. memory [Wa94a, Wa94b, WPL95, WK08a, WK08b, WK08c, YX95, LBD+96, GK97, SG05].
Memory-Based [MM98]. memory-level [HK09]. Memory/Message [ST02].
MemTo [GYN+01]. Menon [Stp02]. Mesh [HAA+11, Ran05, BAS13, CLSP07, Cou93, GBR15]. mesh-particle [BA13]. Message [AKL99, Att96, BZ97, BCH+03, BBG+01, BDH+97, BGR97b, FM97, CHD07, Cer99, CGQ13, CGH94, Cot97, Cot98, CTK00, CDN11, DFKS01, DHWW92, DHWW93a, DDL00, FFH96, Fos98, FB94, GR07, GB96, Gle93, GLRS01, GLS94, GL95c, GLT00b, Hem94, KGRD10, KS97, KSV01,
KKDV03, KKD04, LKD08, Luo99, MP98, MP95, MS98, MBES94, MG97, MTWD06, MSS97, NW98, PBK00, Pok66, RC97, RRBL01, RWD09, RFG+00, TBD12, WD96, Wer95, Wis97, YHGL01, ZWL13, ZG96, ZL+12, Ada98, AD98, AAC+05, Ano93d, Ano94d, BBG14, BL97, BvdSvD95, Bjo95, Bru95, BDW97, BFIM99, CGJ00, CDZ98, CRD99, CD01, CG99b, DKF93, DM93, DKD05, DS96b, DHHW93b, DOSW96, DLM99, DKP00, DLO03, FK94, GL92, HP+93, Hem96, KJA+93, Kra02, LR06a, LBD96].

message [wL94, LCY96, LC97b, NS91, PS07, PKB06, Pie94, PR94a, PS00b, Sei99, SWJ95, SDV+95, SZ99, SSG95, Sti94, TSZC94, VM95, Wal94a, Wal94b, ZKRA14, ZA14, AMH11, BC14, BBH+06, BRU05, BDI+95, Cot04, DKD05, DiN96, FKS96, FGT96, FGG+98, GGHL+96, GLDS96, GLT99, GLS99, GLT00a, Han98, IBC+10, KTF03, KKD05, LK10, MTS95a, MSL96, PS01b, RRFH96, SWHP05, SLG95, SWL+01, TG05, TDB00, Wer95, YGH+14]. Message-Passing [Att96, Cot97, Cot98, DHHW92, DDL00, GLS94, GL95c, GT00b, MP98, PBK00, Pok96, RRBL01, AAC+05, Ano94d, BvdSvD95, CDZ+98, GL92, Hem96, KJA+93, LR06a, LBD+96, wL94, PS00b, SSG95, Sti94, DiN96, GGHL+96, Han98, RRFH96, SLG95, Wer95, YGH+14]. Message-Passing-Interface [Wer95]. Message-Passing [Sei99]. Messages [KBS04, SKH96]. Messaging [HE98, KC94]. Meta [BCLN97, FBDO1, FGRD01]. Meta-Applications [BCLN97]. Meta-computing [FBDO1, FGRD01]. Metacomputer [OS97]. Metacomputer [OS97]. Metacomputing [FBDO1, FGRD01]. MetaHaskell [Mai12]. metaheuristics [ZSK15]. metal [JLS+14]. MetaMP [OW92]. metaprogramming [Mai12]. meteorological [RSBT95]. Meteorology [HK93, HK95]. Method [ACMR14, BP99, BJS97, CGU12, FCLG07, GIS97, HC06, OKM09, TSS00a, BBDH14, DSOF11, ET94, HE13, HMKV94, HJBB14, HPLT99, JMS14, KS15, KD12, LCL+12, Nak05b, PTT94, Pri14, Qu95, TKP15, YBZL03, dIAMCFN12]. Methodologies [Sun94b]. Methodology [MOL05, HPR+95, LM94, WMP14]. Methods [BCMR00, CMK00, DFN12, FGKT97, GFPG12, kl11, NA01, Sch01, SM07, TDBEE11, Whi04, ZB97, CEGS07, D+95, Gra09, Has95, LSR95, Nak05a, PKG+10, R+92, SL94a, SGS95]. Metrics [DW02, PARB14]. Metropolis [HSBB14]. Mexico [IEE91, Sie94]. MGCG [TSS00a]. MGF [GL+08]. MIAOW [BGG+15]. MICE [Bk96]. Micro [Ano03, BWV+12, SGL12, YSWY14]. Micro-applications [SGH12]. Micro-Benchmark [BWV+12, YSWY14]. microbenchmark [Bo01]. microtask [OIS+06]. MIDAS [BFZ97]. Middleware [AUR01, CLL03, CC10]. Middleware [DPP01]. Midpoint [JMS14]. Migol [LS08]. Migratable [KOW97]. Migrating [VSR94, VSR95, IvdlH+00, KBG+09]. Migration [Ano94b, CkK+95, CLLO3, CLOM04, CTK01, NPP+00c, NLHR07, Ott94, OS97, ST97, AMBG93, BBGL96, COK+04, CRM14, CK99, DDYM09, HZ99, LCVD94b, LM13, RRFH96, SSS99, SCL97, Ste96]. Million [HS95a]. million [LHLK10]. Millions [BBG+11]. MIMD [BvdBH94, BB93, BCL00, Uhl95a, WST95]. MIMD/DMMP [BB93]. MiMPI [GCC99]. minimization [POL99]. Minimum [KA95, Wuf99, NCKB12]. mining [MA09]. Mississippi [IEE94f, IEE95j, IEE94f, IEE95j]. mitigating [OdSSP12]. Mitigation [BBH...13a]. Mitsubishi [Ano03]. mittels [Wu94]. Mixed [ASA97, BEG+10, CF01, OPP00, ST02a, MRH+96, SK00, SB01].
Mixed-Mode [BEG+10]. Mixing
[CP98, GAP97]. MK [NS91], mm_par2.0
[OKM12]. MN [Ano94], Mob [STV97].
Mobile [ITT02]. Mode [BGK08, Br02],
BEG+10, LRT07, SB01, YX95]. Model
[AP96, BGG+94, BSS07, Cha02, CZZ+08,
Dar01, DFA+09, FBSN01, GLB00, GLRS01,
HLT11, KD12, LA02, LRQ01, MKW11,
NO02a, Ran05, RSV+05, RRBL01, SPM+10,
SB95, TBN00, VT97, Wati01a, AL93, BSC99,
Bir94, BG94b, BDV03, CMV+94, CL93,
CKP+93, ED94, GKZ12, GCN+10,
GlLyc+97, GWVP+14, GRTZ10, HPLT99,
HK09, HK10, KOA+95a, KSL+12, LR06b,
LA06, LLH+14, Mar05, NO02a, Nak05a,
RCG95, Sh69, Sh94, Sh95, SMAC08,
Str94, VBldG08, Vis95, Wan02, WC15,
WYLC12, YX95, TA14]. Model-Based
[AP96]. Modeling
[ACM96a, ATM01, BS07, CSH06, CDM93,
FST98a, GAM+02, MOL05, NM95, RGD115,
TD99, VFD02, XH06, BDP+10, Bic95, KM10,
KME01, KEG10, MS99, XXL13, YMY11].
Modelling
[FST98b, GC05, Ham95a, KDL+95b, BJS99,
HTHD99, KD1+95a, MSML10]. Models
[AKK+94, BS93, BZ97, CMK00, Cer99,
CNM11, DK06, EMO+93, ESM+94, GJN97,
PPF89, SS01, SMEO93, Whi04, BB95,
CH95, Duv96, KOR14, LV12, MCB05, Nes10,
RST05, SY+09, Wal00]. moderate
[Uhi95a]. Modern
[DARG13, KTD+12, SM07, HH14]. modes
[WZWS08]. modified [GP95, KD12].
Modular [CT02, HPP02]. modulator
[WWZ+96]. modulator/DBF [WWZ+96].
Module [Ano98]. Modules
[AKK+94, DS96a]. modules-design
[DS96b]. Molecular
[ABG+96, BST+13, BCG97, BL95, BS07,
DR97, DI02, KBM97, MH01, SA93, ZB94,
BvdSvD95, BBK+94, BMPZ94b, BMPZ94a,
CC06b, DCD+14, FHSO99, JAT97, JMS14,
KA69, KRG13, LSVW08, OKM12,
PARB14, SL95, ZWL13]. Møller [BL95].
Monito [SGL+00]. Monitor
[KRS99, Whi94]. Monitoring
[AH00, BCLN97, Beg93b, BFM06,
BFMT96b, CD98, DBK+09, GSN+01, LY93,
LW97, MWG97, MV95, SGL+00, UP01,
Wisi98, Wis01, Yano4, Beg92, Beg93c, Beg93a,
BB94, BS96a, BFMT96a, FLB+05, LC07].
Monodomain [ORA12]. Monte
[HJJ14, RP95, WH96, ADRC98, AK99,
DAK98, RR00, SK00, SKM15, ZZ04].
Monterey [Ano89, Gat95, USE94].
Montpellier [DE91]. Montréal [Lef95].
MOPS [GJN97]. Morehouse [AGH+95].
MOSIX [BBGL96]. motors [SKM15].
Moving [HAA+11, LSG12]. MPE
[GKL95, KFA96]. MPEG [NU05].
MPEG-4 [NU05]. MPI
[CDND11, DKK05, GBR97, GEW98, IEE96i,
JMS14, KGRD10, KDD04, Nag05, Per97,
PS01b, RLVRGP12, ST02a, TDB00, TDB12,
Vre04, WSN99, YM97, ST02b, ACDG02,
Ada97, Ada98, ACH+11, AASB08, ATM01,
AK99, AHP01, ACMZ11, ADL03a,
ADL03b, And98, FH98, Ano93d, Ano94d,
Ano98, Ano01a, Ano03, AKE00, AKL99,
AIM97, ADT+95, BV99, BCMR00, Bak98,
BF98, BFCK99, BBG+10, BCC+10,
BBG+11, BGBP01, BBSS99, BBG+14, BA06,
BCAD06, BADC07, BGR97, BKG02,
Ben01, BW12, BH12, BHK+13, BIL99,
BIC05, BP98, BF01, BCR99, BBD14,
BK96, BKdSH01, Bha98, BDIA94, BHL+95,
BHS+02, Bis04, BBH+13a, BBH+13b,
BDB+03, BIC+10, BR04, BM00, Boc01,
BBC+02, BHC+03, BHK+06, BBC+00,
BS96b, BM02, BR02, BM03, Br10,
BMP03, BS07, BDL96, Br10, BDH+95].
MPI [BDD+97, Brü12, BLW98, BFBB901,
BCH+08, BWV+12, CGC+02, CSW12,
CGC+11, CwCW+11, CRE99, CE00, CRE01,
CC10, CP98, CGJ+00, CFKL00, CSS95,
CGG10, CB00, CDMS15, CBL10, Ch02,
CEGS07, CDP99, CCA00, CFDL10, CL103,
CGZQ13, CSAGR98, CNC10, CCO0a, CGH94, CCSM95, CFMR95, CDD+96, CFF+96, CRMG14, CRM14, CCM99, CT02, CD96, CG99b, DPS05, DP05, Dan12, DZ96, D298a, DW02, D298b, Dem96, DPP01, DL07, DS96W, D96a, DRUC12, D102, DL10, DCFJ12, DCFJ14, DAK98, DG+12, DGB+14, HD02a, DX96, D0SW95, DCH02, DBK+09, EGH99, EDSV09, ES11, F97, FD96, FD97a, FD97b, FLD98, FD00, FBD01a, FBD01b, FGRD01, FBVD02, FD02a, FD02b, FD04, FCLG07, FB95, FB96, FB97, Fun98, FPY08, FF99, FNSW99, FTV800, FFP03, FHK01, FHK02, FSC+11, F997, Fin94, M993.

**MPI** [Fin95, FWNK96, Fin00, FBL+05, FC05, FST98a, FST98b, FKK+96b, FKK96a, FGT96, Fos98, FHPS94a, FHPS94b, FH+94, FHP+95, Fra95, FWR+95, FKL08, FBSN01, FSL98, GBR97, GFD03, GFD05, GGC99, GCCM09, Gao03, GBR15, GCGS08, GCC99, GCB12, GGLH+96, Gei00, GR07, GGL+08, GJR90, GSR97, GBB14, GGS99, GR95, GLB00, Gle93, GM13, GT01, GBB99, GH12, GRSM99, GMR00, GKS+11, GB98, GMFD98, GL9+96, Gra97, GEW98, GBS+07, GLM+08, GL92, GL94, GL95a, GL95b, GFL95, GL95c, GL96, GLD96, GL97c, GL97b, GGLH+98, GL99, GLLT99, GLLS99, Gro00, GLT00b, GLT00a, Gro01a, Gro01b, Gro02a, GL02, Gro02b, GT07, GLT12, Gro12, GC05, GSY+13, H98, HC10, Har94, Har95, Hat98, HD90b, HE02, Hem94, HZ96, Hem96, HR97, HZ99, HE98, HG12W1, HMK09, HPS+12];

**MPI** [HPS+13, Hin11, HRR+11, HDB+12, HDB+13, HDT+15, HK+01, HLOC96, HKT+12, HVSC11, HWX+13, HM01, HG12, HcF05, Hs98, Hs00, Hs01, HW97, IR01, IKT0, ICC02, JF95, JDB+14, Jes93b, JMM+11, JS13, JNL+15, Jon96, JR10, JSH+05, KB01, KFA96, KS15, KWP05, KW14, KD12, Kan12, KFL05, KB98, KK02a, KL94, KLY03, KLY05, KSJ95, KSJ96, KBS04, KGK+03, KHB+99, KMB97, KR09, KMG99, KEGM10, KV98, KAC02, KCO6, KMH+14, KRG13, LK14, LaDS+15, LLRS02, LTDD14, LGM00, LRT07, LC97a, LR06b, LTRA02, Lec12, LZ97, LW01, LPD+11, kLCC+06, kLCCW07, KL11, LFL11, LS10, LC96, LCW+03, LVP04, LWP04, LB96, LNL00, LA96, dLR04, LS08, LL01, LCC02, LKJ03, LCC+03, LKYS04, LSK04, LLH+14, MMDD13, MMR19, MS02a, MS02b, Man01, Man98, MLA10, MKP+96, MSCM15, MSL12, MH01];

[MSL96, MS96a, MC98, MAS06, MM02, MM03, MLO05, MCS00, MANR09, MRRP11, MG97, MMM13, MK04, MCLD01, MMH98, MHH99, MS99c, MB00, MvWL10, NAW+96, Nak05b, NSB07, NE98, NE10, NES12, NH95, NCB+12, NA99, NW98, Nie00, NHT02, NHT06, NFG+10, NN95, OM96, OKM12, OIS+06, OD01, Ong02, OP98, OMK09, Pace97, PARB14, Pan14, PK98, PES99, PSK08, PDY14, PS00a, PS01a, PHMJ11, Per99, PZ12, PGK+10, PFG97, PLR02, PGB+05, PGBF+07, PGAB+07, Pla02, PD11, PSSS01, PSK+10, PTH+01a, PTH+01b, PS00b, PTW99, QB12, Qui03, Rab98, Rab99, RDM199, RR01, Ram07, RSBD95, Ran05, RA09, RCFS96, RBB97a, RBB97b, RBB97c, RSPM98, RTH00, RH01, Reu01, RST02, Reu03, RGM15, RNP13, RPM+08, Rb00, Rolo08b];

[RFHR96, RR+99, RTRG+07, SE02, SCB14, SPM+10, Sap97, SGH12, SBF+04, SW12, SBG+02, SG05, Ser97, SS01, SWS+12, SG12, STY99, SM02, SM03, SP99, SZ11, SC04, SSC96, SS99, SBN95a, SBN95b, SDN99, SRL99, SJ02, SW95, SMTW96, SH96, SDB94, SLG05, SVD+95, SPH96, Slo05, SVC+11, SB01, SOH+96, SOH+98, SSL97, Ste96, ST97, Sto08, SU96, Str96, Sum12, TOOT99, TAH+01, TSY99, TSY00, TKP15, Tha98, TGL02, TG09, TV01, TD99, Tra98, THRZ99, TRH00, Tra02b, Tra02a,
Allgather, Connect, TFZZ12, UTY02, URKG12, VFD02, VS00, VSR94, VSR95, VdS00, VP00, VVD+09, VHZ96, Wal95, WO95, Wal96a, WD96, WO96, Wal01a, Wal01b, Wal00, WC09, WNL03, WNL06, Wer95, WST95, Wli04, WLR05, WZZ+96, Wis98, WB96, WM01, WADC99. MPI [Wor96, WRA02, WCS99, WT11, WYLCl2, WT12, WLYC12, WMP14, XH96, XLW+09, YM97, YL09, YHL11, YWC11, YCL14, YBMBC14, YPAE09, YTH+12, YSP+05, Zah12, ZZ04, ZLZ+11, ZLL+12, ZZ95, ZSnH01, ZKRA14, ZA14, bT01a, diAMCFN12, KH96, Mar06, YM97]. 

MPI-1 [SOHL+98]. MPI-2 [AKL99, BCDAD06, BHS+02, CwCW+11, CD96, DPSD08, GF03, GGH+96, GT01, GSHL+98, GLT99, GLTT00, GLT00a, HGMW12, LSK04, MS02a, MK04, PS00a, SS99, SSL97, TRH00, bT01a, BADC07]. 

MPI-Based [Ada97, FSC+11, RDMB99, SM03, Ada98, GKS+11, Gra97, LRR01, OP98, SZ11, TMPJ01]. MPI-basierte [Gra97]. MPI-benchmark [Reu01]. 

MPI-CHECK [LCC+03]. MPI-CUDA [dIAMCFN12]. MPI-DDL [FBK97]. 

MPI-Delphi [ACGdT02]. MPI-driven [Hin11]. MPI-F [FHP94b, FHP94]. 

MPI-FT [LC97a]. MPI-FT [LNE00]. 

MPI-GLUE [Rab08]. MPI-Hybrid [CGC+11]. 

MPI-I [IRU01]. MPI-I/O [IRU01]. MPI-interoperable [YBMBC14]. 

MPI-IO [BIC+10, CGC+02, CFF+96], DL10, FWNK96, FSLS98, LRT07, PK08, PTH+01a, SW12, St09, TLG02, ZZ04]. 

MPI-IO/GPFS [PTH+01a]. MPI-LAPI [BGP01]. MPI-Level [LV04]. MPI-like [CGJ+00]. MPI-only [LS01]. 

MPI-OpenCL [JNL+15]. MPI-OpenMP [MS02b]. MPI-parallelized [KMG99]. 

MPI-StartT [Hus98]. MPI-Umbgebung [GBR97]. MPI/CUDA [PHJ11]. MPI/GAMMA [CC00a]. MPI/MBCF [MMH99]. MPI/OpenMP [ADR+05, HKN+01, JR10, KS15, KRG13, LRRS02, PZ12, SB01, WT11, WT12]. MPI/V [ES11]. 

MPI/RT [SKD+04]. MPI/RT-1.1 [SKD+04]. MPI/SMPs [MLAV10]. MPI1 [Sti94]. MPI2 [MI08, Wal96b]. MPI2007 [MvWL+10]. MPI_Allgather [GMDMB+07]. 

MPI_Connect [FG901]. MPICH [BBC+02, BICH+03, BHK+06, Cot98, Cot04, GL97a, KTF03, LKJ03, OPM06, OF00, RFG+00, RsT06, SBG+02, TR05]. 

MPICH-CM [SBG+02]. MPICH-G2 [Coyt04, KTF03, OPM06]. MPICH-GQ [RFG+00]. MPICH-V [BBC+02, BHK+06]. 

MPICH-V2 [BICH+03]. MPICH2 [BMG07, GRO02b, ZSG12]. MPIConnect [FHPS94b, FHP94]. mpiMicroscope [Trä12b]. mpiJava [BCHF99]. MPI-E [Sout01]. MPI-PIV [BB99]. MPIT [HIP02]. MPIWiz [XLW+09]. MPJ [CGJ+00]. MPL [XH96]. 

MPLO* [CRD99]. 

MPP [CDJ95, DOSW96, GBR97]. 

MPP-Systeme [GBR97]. MPPs [BGR97a, RBB97a]. MPSoC [KKJ+08, KH10, PSI+14]. MPSoCs [MB12]. MPVM [CC+95, MI]. 

LSSZ15] MRO-MPI [MMM13]. MRO-MPI [MMM13]. Muli [Ada98, ABB+10, Bri01, BCKP00, CCG+08, DLW+10, EBKG01, HD02b, HRZ97, JCH+08, JNL+15, KBA02, KT02, LM13, MG15, MB00, NMS+14, PZ12, RR02, Sn09a, ST02a, ST02b, WBB97, YGH+14, ACMZ11, AGM06, BCG+09, DCH02, DLW+12, Fin94, Fin95, FHB+13, HFA08, HE15, JR13, JMM+11, JR10, KS13, KO14, LGS12, LS10, LLH+14, MALM95, NMS12, SFSV13, SVC+11, Str12, TS12b, TFSZ12, WCC+07, WO09, WADC99, WLYC12, ZW+95, SG14]. 

Multi- [ACMZR11, KSG13]. multi-/many-core [KSG13]. multi-agent [ZW+95]. Multi-agents [KBA02]. Multi-cluster [ST02b, KO14]. Multi-Core

NB [BG91]. NC [Agr95a, SL94a]. NCS [AL92]. nCUBE2 [BL94]. Near [PKYW95]. Nearest [DI02]. Nearest-Neighbor [DI02]. Nebelung [MFG+98]. NEC [GPL+96, HRZ97, TRH00]. Necessary [NPP+00b]. Needed [Gei00]. Neighbor [DI02]. neighborhood [HS12]. Nemesis [BMG+97]. Nesbet [BL95]. Nested [AHD12, BR12, BS01, DLRR99, GLP+00, HA10, MMS07, TTS00, aST07, AGM06, BS05, THH+05, YZ14]. Net [CNM11, NE98, NEO1, PES99]. Net-Console [PES99]. Net-dbx [NE98, NE01]. netCDF [LkLC+03]. Netherlands [DSZ94, Ano93e, Van95]. Nets [Sou01, Str94]. Network [ACM98a, AR01, BDG+91b, BDG+93a, BCKP00, CZ95a, CDHL95, CSC96, DM95b, DM95a, DBA97, DFM94, DGM93, DGMJ93, Ek97, Fer98b, FIs01, GS91b, GS92, Gei93a, GSxx, Hus98, ITT02, LB98, LH95, MSCW95, MAN90, OF00, OWSA95, TW01, AL92, AH95, BDG+92a, BDG+92c, BDG+94, BSvdG91, BJ95, Bon96, BBK+94, BID95, BFM96, Coe94, Cllaspdp99, Fer98a, GS91a, Gei93b, Gk97, GHZ12, HBT95, HK94, HH95, IM95, KMC96, KMC97, KA95, LH94, LHD+94, LHD+95, MK94, MRH+96, POL99, Pr94c, PTV99, Rag96, SEC15, SPK+12, TSS98, YS93, ZPLS96, GK97]. Network-Balancing [DBA97]. Network-Based [BDG+91b, GS92, BDG+92a, IM95]. Network-Specific [DM95b, DM95a]. network-topology-aware [SPK+12]. Worked [FGKT97, GBD+97, Nov95, Per96, BMPZ94b, BMS94a, BMP94a, GM94, HS93, RRG99]. Networking [ACM97b, ACM98b, ACM00, ACM01, ACM04, Ha12, LCK11, CXB+12, GH94, HS95a, ITT99, LCHS96, MZK93]. Networks [CSV12, CDM93, DDPR97, GFV99, GHL97, Hhk94, HLCZ00, HIP02, LHHM96, Li96, LH98, MBES94, QMGR00, SG15, TQDL01, Tou00, VLO+08, WAS95b, BK11, BR92, CZ95b, CFPS95, DG95, DZ98a, Jon94, LR06a, LTL94, LHD+94, LHD+95, NFG+10, Pan95a, TDB00, ZGN94]. Neural [AGH+95, CAM12, CSV12, QMGR00, Str94, GkLyCy97, Rag96]. Neurocomputing [PSZE00]. Neuron [LD01, RS97, VRS00, WR01, MM92]. Nevada [Ano94e]. never [Har94]. Neville [ACMZR11]. Newport [IEE93b]. News [Ano97, Ano03, Bn97, ESB13, KS15, Str94]. Newton [ZB97]. Next [GKPS97, Gei98, Gei01, ZKR14]. next-generation [ZKR14]. NFS [CGC+02]. NHPDCC [BRST94]. NIC [MFPP03]. NIC-based [MFPP03]. Nice [ACM90]. nineteenth [IEE95i]. Ninth [ERS96, R+92]. NIST [SNMP10]. NLP [VB99]. NM [IEE95a]. NoC [HWX+13]. NoC-based [HWX+13]. Node [HRZ97, KFL05, FKL08, GM13, JR10, LFL11, Zah12]. Nodes [BBC+10, CDB+03, DBK+09, JNL+15, MKC+12]. Non [BCG+10, CCG+97, HTA08, MW98, Man01, WLN03, WTR03, FH98, BCG+08, OKW95, OMK09, WLN06]. Non-blocking [HTA08, FH98, BCG+08]. Non-Contiguous [WTR03]. Non-Data-Communication [BCG+10]. non-dedicated [WLN06]. non-iterative [OMK09]. Non-linear [MW98, OKW95]. Non-Local [CCSM97]. Non-persistent [Man01]. nonaligned [AGIS94]. Non-continuous [JDB+14, TGL02]. Nondeterminacy [DKF93]. Nondeterminism [Obe96]. Nondeterministic [KSV01, CRD99]. Nonlinear [Nak03, Was95a, ZB97, CEGS07, Jon94]. nonsymmetric [dH94]. Nordic [FF95]. Norfolk [Sin93]. normalized [Gra09]. North [CJNW95]. Note [BR02, SGHL01]. Notre [IEE96]. novel [DDYM99, GKK09, MSL12]. November
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Ocean [BS93, GAM+02, Bic95, Mal01, Nes10, Sch99, Wal00]. Oceans
[IEE94c, IEE94c]. OCM [BoFBW00].

OCM-Based [BoFBW00]. October
[Ano93e, Ano94e, Ano94i, Ara95, BPG94, Bha93, BDLS96, CHD07, CGB+10, DSM94, DLO03, DE91, FK95, GGK+93, IEE94f, IEE95a, IEE95g, IEE95j, IEE96b, IEE96c, IFI95, JB96, Kra02, Lod02, OL05, Sch93, Sie92a, Sie92b, Tou96, USE00, UCW95, Vol93]. ODE [Ano97, Bra97]. ODEs
[Pet97]. OdinMP [BB00]. OdinMP/CCp [BB00]. Offering [EK97]. Official [Ano98].

Offload [BRU05], oft [Ro08a]. OKs [Ano03]. old [LK14]. OMB [BWV+12].

OMB-GPU [BWV+12]. OMIS [LW97].

Omni [KSS00, KSHS01]. OmniRPC
[SHTS01]. OMP [SGJ+03]. OMP2001
[TB03]. OMP2012 [MBB+12].OMPI
[ACh+11, OM96]. OmpSs [YAJC+15]. on-chip [TDG13]. On-Demand [CTK00].

On-Line [BoFBW00, Wis98]. On-the-fly
[KSJ14]. ONC [RS93]. One
[BPS01, GFD03, GFD05, GBH14, GT01, HDR+12, LRT07, MH01, TGT05, TRH00, ZSG12, bT01a, LSK04, MS99c, Ols95, PGK+10, diAMC11]. one-dimensional
[Ols95]. one-layer [diAMC11]. One-Sided
[BPS01, GFD03, GFD05, GT01, HDR+12, LRT07, MH01, TGT05, TRH00, ZSG12, bT01a, LSK04, MS99c, PGK+10]. only
[LS10, Squ03]. Ontario [GGK+93]. onto
[OFA+15]. OOMPI [MSL96]. OOPS
[RFH+95]. OPAL [CwCW+15, NW98].

OPAL-MPI [NW98]. opaque [SOA11].

Open [BGG+15, KDL+95b, KDL+95a, Nob08, GB+07]. Open-Source
[BGG+15, Nob08]. OpenACC
[JCP15, LSG12]. OpenCL
[ABDP15, AB13, BLPP13, BN12, BW+12, BB+15, BAS13, CDD+13, CP15, CIJ+10, CHKK15, CCK12, CS14, DARG13, Di 14, DWL+10, DWL+12, FSV14, GScFM13, HD11, HE15, JSS+15, JR13, JNL+15,
KKM15, KH12, KM10, KLL11, KSL12, KPK13, Lee12, MAIHAV14, ÖN12, ORA12, PCY14, PHW13, PB12, RGD13, RBB15, SFSV13, SG14, SGS10, Str12, TKP15, TY14, YSWY14, YSL12. **OpenCL-to-WebCL** [CHKK15]. **OpenGL** [Ano98, LHZ97, ORA12]. **openMosix** [Slo05]. **OpenMP** [Cha05, CZG08, CGKM11, CMMR12, EV01, JMS14, MdSC09, SHM10, Vos03, OKM12, ST02a, ST02b, Add01, ARvW03, ABC00, AHD12, ACMZR11, ATL12, ADT14, ACJ12, Ano97, Ano01c, Ano03, AKE00, ADMV05, AGMJ06, AM07, ACD09, ABB10, BST13, BR02, BHP03, BME02, BN00, BF01, BBH14, BWW12, BCC00a, BCG00b, BGK08, BGG02, BS01, BS05, BB00, Bra97, Bri00, BDV03, BdS07, BGdS09, BFG10, BC00, BS07, BB00, BK00, BO01, BFG10, CRE09, CE00, Car07, CB00, CGLD01, CDK01, CM08, CHP01, CBPP02, Cha02, CM05, CGKM11, CMMR12, Cla98, CCM06, CC00b, DM98, DW02, DBVF01, HD02a, DFC07, DFA09, ETW12, EM00a, EM00b, EV01, EdS08, FGR10, FM09, GSA08, GP01, GG09, Goe02, GAM00, GAML01, GOM01, GAM02, Gra09]. **OpenMP** [HPP02, HP05, HDDD09, HA10, HD02b, HM09, HAS00, HAJ01, HVSC11, HLCZ00, HT01, HCL05, HEHC09, HIJC10, HAA11, IJM05, ICC02, IOK00, ITT02, JCP15, JKH08, JPOJ12, JFY00, JFY03, JCH08, JMM11, KB01, KOB01, KaM10, KOI01, KKH03, KT02, KSJ14, KBVP07, KBC09, KK10, KT10, HH15, KAC02, KC06, Kuh98, KPO00, KSS00, KSSH01, KJEM12, LOHA01, LP00, LD01, LME09, LCC13, LHC07, LNW12, LA02, LA06, LMRG14, LHZ98, LL01, LLH14, MKC12, MS02b, Mal01, MM07, MB12, Mar02, Mar03, MLC04, Mar05, Mar09, MPD04, MCB05, Mat00a, Mat00b, Mat01a, Mat03, MGG05, MGC12, MG15, MFG08, MKV01, MBE03, MRRP11, MMSW02, MKW11, MM14, MCS08, Mi01, Mi02, Mi03, MBB12, NO02b, Nao05a, NIO02, NIO03, NPP00b, NPP00c, NPP00a, NPP00d, NAAL01]. **OpenMP** [NA01, NNON00, Nob08, NU05, NHT02, NHT06, OOS08, OP10, OPW12, PARB14, PPJ01, PVKE01, PK05, PG02, PKE10, Qui03, Ran05, SDLQ12, RLVRG12, RBA05, SSKH01, SHTS01, SSK01, SLGZ99, SGZ00, SPL12, SHPT00, SSAS12, SK00, Stp02, TBS12, TS12a, TS02, TTS00, TSS01a, TSCA12, TJP12, Thr99, TBG12, THT05, TGB05, VG14, Vos03, Vre04, Wal00, Wal02, Wan02, WC12, WC15, WPC07, WYLC12, WL12, YHL11, YWC11, YL14, YPA09, YYW12, ZAT07, ZSH01, aMST07, dCZ06, RM09, SSGF00, WCSS13]. **OpenMP** [KDT12]. **OpenMP-based** [LNW12]. **OpenMP-like** [BKO00, KOB01, VGS14]. **OpenMP-oriented** [MLC04]. **OpenMP-style** [JPOJ12]. **OpenMP/MPI** [BEG10, HM09, LL13, MGG05, NO02b, Nak05a, SK00]. **OpenUH** [HEHC09, LHC07]. **Operating** [MMH98, RGD97, USE94, Wil93, ARS89, Sei99]. **Operational** [KOS95a]. **Operations** [BIL99, BIC05, CAA00, FCR07, FPY08, GDF05, GL00, PSSS01, SM03, SV99, TFZZ12]. **Operators** [NHT02, NHT06]. **opportunistic** [CC10]. **optical** [MRH96]. **Optimal** [BP99, GARM00, ZGN94, BB95, ER12, PQ07, Sur95a]. **optimiertes** [Sei99]. **optimisation** [AMuHK15]. **Optimising** [Boo01, FKH02]. **Optimistic** [SCL00, CXB12, PY95]. **Optimization** [BSG00, BHNW01, DBA97, Goe02, HS12, Hus00, ITT02, KG03, KMH14, Mi01, NIO02, NIO03, PSSS01, SM03, SVL99].
Fis91, For95, FP94, FS93, FF95].

Parallel [GCBM97, GLN+08, GBD+94, GKP97, GR07, GSI97, GB98, GHL97, GK10, GFPG12, GJN97, Gre94, GLS94, GL97a, GLS99, GlkLYC97, HJ98, HLP10, HK94, HK93, HHH94, HT01, HA+11, IEE93b, IEE94a, IEE94f, IEE95h, IEE95f, IEE95g, IE96a, IE96c, IE96g, IE96d, IE97b, IEE05, IIKTT00, IBC+10, ID49, IH04, ILM05, JAT97, JML01, Jou94, JRM+94, KFA96, Kan12, KKL02a, KOI01, KNT02, Kat93, KBS04, Kep05, KRO9, KOK00, KPK01, KMC96, KMC97, KS96, KKD03, KKD04, KS01, KV97, KHS01, Kuh98, Kum94, Lad04, LTRD14, LTR00, LSKL02, LTRA02, LHHM96, LTR00, LHZ97, kLCC+06, LOS0, MSOGR01, MS02b, MM92, MWG97, dMBdF02, Mar06, Mar07, MFTB95, MSCW95, Mat94, Mat95, MGC12, MG15, Mic93, Mic95, MTW06, MCLD01]. Parallel

[MS95, MCAS+08, MB+12, MS97, NO02b, NO02a, NOk03, Nok05a, Nok05b, NSZS12, Nar95, NSS12, NAJ99, NJ01, Nov95, Oed93, OP10, OLG01, Ong02, Ott93, OWAS95, PRC97, PPT96a, PVKE01, Pat93, PZL00, PV97, Per99, Per96, PLR02, PBC+01, Quo03, RR00, RDMB99, RBS94, Rec96, RS95, RC97, RSV+05, Ro94, RVD90, RTL99, RLL01, SCP97, SPE95, SG00, SCH01, Sch96a, Sch96b, Seg10, Ser97, Sev98, She95, SM03, SP99, Sie94, Sie92a, Sie92b, Sm93, STV97, SWH15, Sou91, Sta95b, Ste94, SSN94, SGSS0, Str96, Str97, Str04, SNM90, Sun90a, Sun94a, Syd94, TSS90b, TTP97, TC94, TCP15, TQDL01, TTH00, TDBEE11, TV94, Uhl94, Uhl95b, UHL96, UC95, VLO+08, VR00, VB99, WH06, Wal01a, Wae94, WAS95b, WHDB05, WO97]. Parallel

[WSN99, WTR03, WT12, Y97, YHL01, YH96, YPA94, YG96, YTH+12, YZPC95, YSL+12, ZB94, ZO4, ZD04, ZWJK05, ZAT+07, ZLS+15, ZGC94, ZB97, van97, ACM97a, ARvW03, AD98, AL92, ASCS95, ADT14, AD95, ACJ12, Ano93g, ADB94, ADD95, AB93b, AFST95, AB13, AGIS94, ADMV05, BHJ96, BB+94, BR91, BA06, BB95, BCAD06, BB93, BDG+92b, BB94, BFC94, Ben95, BvdSvD95, BKH+13, BAV08, BN00, Bir94, BKML95, Bos96, BFM96, BI95, Bri95, Bru95, BDW97, BSH15, CARB10, CL93, CGK11, Cav93, CLSP07, CT13, Cha05, Cha96, CGL+93, CE057, CH94, C96, Che99, Clj+10, CS96, CS99, Cla05, CE95, CDF95, CDgM96, CB99, Coo95a, CCH03, CLAPDP09, CFF+96, CPR+95, CD01, CDH+94, CKP+93, CB11, DK93, DFK94b, DLR94, DLRR99, DDS+94]. Parallel

[DR94, DSZ94, DM93, DRUC12, DBVF01, DK05, DvL94, DMW96, DLM99, DLO03, Dv92, DZZY94, EASS95, EV01, FB96, FFB99, FM90, FOR94, FST99, Fer98a, FC+12, FK+96b, FFM11, FHC+95, GG99, GGN+10, GLG+98, GB95, GG09, GFB+14, GKS+11, GE98, GKK09, GCF13, Gau90, GP95, HAM95b, HPY+93, HWS09, He93, H+96, HZ94, HZ99, HPLT99, Hund95, H95, HLOC96, HVSC11, IEE97a, IM95, JW96, J95, J+11, J96, K+97, KBO01, KOS+95, KmWN10, KL95, Kos95b, KG93, KF94, Kra02, KJ+08, KH01, L99, LCL+12, LH98, LS10, LCV94a, L95, LG93, LM13, LL95, LC97b, LSR95, MMR99, MB+94, MK39, MM95, Mar05, MSP93, MK00, MN91, MHC94a, MRPP11, MAL95, MLA+14, MRH+96, MMM99, Mor95, MC99, MR96, MVYL+10, NSBR07]. Parallel

[Neu94, NB96, NBS08, NC92b, NF94, OdSSP12, Ols95, Oh94, OW92, PHA10, PPT96b, PPT96c, PK96, PBG+95, PBK99, PPF89, PY95, PBPT95, PSLT99, PCS04, Ram07, RCJ95, RB15, Ro08b, SLMJ14, SSKF95, SH94, Sch94, Sch99, SP96, BFB94, SWY94, SC92, SCC96, SMAC08, SZ11, SPL99, SMS00, SVC+11,
Smi93b, STT94, SRK+12, SLS96, Sta95a, Sti94, SMSW06, Sun95, Sur95a, Sut96, SL95, TJD09, TDB00, TMPJ01, Uhl95a, Uhl95c, VM95, Vis95, Vos03, Wan97, Was96, Was95a, WK08a, WK08b, WK08c, Wol92, WT11, WYL12, WLYC12, WMP14, YHL11, YWC11, YYY+12, ZL96, ZWH95, ZWL13, dH94, ARL+94, Ano94c, Ano94f, ACDR94, BDLS96, BS94, BG94b, Bos96, CC95, Cza13, DMM94, DHK97, DW94, EJL92, FR95, FF95, GN95, JPTE94, JPP95, KKKD05, Kum94, Parallel [LK10, LkLC+03, Mal95, MKP+96, OKW95, PQ07, QR95, SSSS96, SPE95, Stp02, TDBEE11, TGEM09, Vol93, Vre04, WN10, YC98, ZPLS96, ZDR01, ZHS99].

Parallel-programming [KKJ+08].
parallel/distributed [FHC+95, Wan97].
parallele [GEW98].
Parallelisation [WCVR96, LF93b].
Parallelism [CGC+11, EdS08, EK97, FKKK96, GLP+00, GAM+02, DK02, KT02, Mar03, MMS07, MdsC09, RBAA05, SHM+10, SGZ200, TSY90, Thr99, YPAE09, ATL+12, BK11, BR12, BS01, BS05, CCM12, GAM+00, HSP+13, HK09, JPOJ12, Kos95b, OPP00, RKBA+13, SLGZ99, SHPT00, THH+05, TWFO99, W009, WFTO14, YZ14].

Parallelization [AL93, And98, AIM97, BCM11, BS07, CRE99, CP97, Cot93, Cza03, ETV94, HA10, JR10, Kik93, LP00, OD01, Pok96, QMRGR00, Rag96, RP95, RM99, RS97, SAS01, WPL95, WZWS08, WR01, aMST07, AGMJ06, BW12, BDY99, BJS99, CDD+96, Gao03, Goe02, IJM+05, JIY+05, JMS14, KS15, KD12, KRG13, MCB05, MG050, Ns10, TWFO09, VLBvdG08].

Parallelized [FBS01, OMK09, KM99, OKM12]. parallizing [BHRS08]. Parallelizing [BST+13, Car07, GGH99, IOK00, IKM+01, IKM+02, SR95, ZZ95, AMS94, BY12]. Parallelldatorcentrum [Eng00].
Passing
[CD01, DSK93, DM93, DSD05, DS96b, DHH99b, DOSW96, DLM99, DOKP00, DLO03, FK94, FHB+13, GL92, HP05, HPY+93, Hem96, KJA+93, Kra02, LR06a, LBD+96, wL94, LCY96, LC97b, MP95, NS91, PS07, PKB06, Pie94, PR94a, PS00b, Sei99, SW95, SDV+95, SZ99, SSG95, Sti94, TSZC94, VM95, Wal94a, Wal94b, ZWL13, ZKRA14, DiN96, GGHL+96, Han98, Hem94, RRFH96, SLG95, Wer95, YGH+14]. Past
[Dar01]. Path
[CGP98, GAMR00, SLN+12, Ze95]. path-based [SLN+12]. Pathway [CNM11].
PATOP [BFWB01]. Pattern
[CSW12, RDMB99, MA06, SJLM14]. pattern-based [SJLM14].
Pattern-Independent [CSW12]. Patterns
[DDMV97, FPY08, KB98, RRAGM97, SGH12, DZZY94, HGMW12, PM95, PKS+10]. PC
[AH00, EKTB99, KS01, LKYS04, RLO1, Ste00, WLYC12, YST08, YL09, MMB+94]. PC-Cluster [RLO1]. PCAT
[ACDR94, GN95]. PCAT-93 [ACDR94].
PCAT-94 [GN95]. PCG [BJ97]. PCI
[GG97]. PCI-based [GG97]. PCRCW
[BS94]. PCs [CRE99]. PCSC [LM94].
PCTE [HZ94]. PTRAN [KHS01]. PDCS
[YY96]. PDE
[GBR15, NHT02, NHT06, NPS12]. PDES
[PT01, SCL00, SCL01, HHA95]. PDGC
[CG+10]. PDP [IEE96g]. Peer
[GR97]. Peer-to-Peer [GR97]. PELCR
[PG07]. PEMPI [FB95]. PEMPIs [MOL05].
[PPT96a, Cou93, He93, MW93, SMTW96].
6000 [BGBP01, AL93, NMW93]. ACM
[ACM04]. AP1000 [IM94]. C
[GTH96, KPO00]. CCp [BB00].
Computation
[HI02]. CORBA
[LRW01].

cost [GWVP+14]. Crawler
[Wal01a].
CRAV-T3E
[Che99]. CUDA
[PHJM11].
DAC
[Cza02, Cza03]. DFB
[WWZ+96].
distributed
[FHC+95, Wan97]. DMMMP
[BB93]. DVP
[HHvA+00]. eMICH
[MS96a]. ESA
[Wh94]. Fortran
[TBG+02].
GAMMA
[CC00a]. GPFS
[PTH+01a].
GPU
[KS12, Lee12, LCI13, WIA15].
IEEE
[ACM97b, ACM98b, ACM05]. Main
[Tou96]. many-core
[KSG13, MBBD13].
MARTE
[RGD13]. MBCF
[MMH99]. Message
[ST02b]. MPI
[AD98, BDW97, CHD07, CHD09, CD01, DLM99, DPKP00, DLO03, Kra02, LKDO8, MTDW06, RWD09, NO02a, AGRG97, BEG+10, Coo95a, Coo95b, DDK07, HMK09, LLC13, MGG05, MTW07, NO02b, Nak05a, OF00, OL05, RsT06, SS05, SK00, Squ03, SN01, ZWZ05].
multigrid
[AGIS94].
Myrinet
[CPP99]. Navigator
[DLR94, ID94].
NT
[FD97]. OpenMP
[ADR+05, KHN+01, JR10, KS15, KRG13, LRRS02, PZ12, SB01, VDL+15, WT11, WT12]. output
[JWB96].
PVM
[ESI1, KDL+95a, KDL+95b, MWO95, PPT96b, PPT96c].
replay
[CR99]. Restart
[SB+05]. RT-1.1
[SKD+04]. run-time
[TSY99]. SCI
[RR01]. server
[Sch93]. Slave
[LTR00]. SMPs
[MLAV10]. SP2
[FHP+95, Fra95, FWR+95].
Thera
[CD01]. Worker
[EML00].
Pennsylvania
[ACM96b, IEE94d].
pentadiagonal
[Kan12]. Pentium
[An03].
Pentium(R)
[SBT04]. PENTRAN
[KHS01]. people
[ASC95, An04].
per-triangle
[SA91]. perception
[CLM+95]. perceptual
[WPL95].
Performance
[ACM97b, ACM98a, ACM98b, ACM00, ACM01, ACM04, ATM01, AR01, An01a, An01b].
ADR+05, Bak98, BBGL96, BN00, BBDH14, BGG+02, BY12, BRM03, BRST94, BS07, BDL98, BCKP00, BHNW01, BFMT96b, BFBW01, BEG+10, CDD+13, CRE99, CDJ95, CGLD01, CNM11, Che99, CSC96, DPSD08, DM95b, DWO2,
Performance-aware [MSMC15].
Performance-based [YWC11].
Performance-Portable [JSS+15, DWL+10, DWL+12].
performance-prediction [BDV03].
performance/cost [GWVP+14].
Performances [GFV99, DS96b, IM94].
Performing [CC99].
Permutations [CC99, LTDD14].
Persistent [Man01, SG12].
Persistent-Sets [SG12].
Personal [SSSS97].
personalized [BHJ96].
Perverse [Rol08a].
PES [MK94].
Pessimistic [BCH+03].
petaflops [LSG12].
Petascale [CGKM11, ZWL13, Gei01].
Petersburg [Mal95].
Petri [CNM11].
PFSLib [DHK97].
Pinhole [NH95].
Pipeline [ACM00].
Pipelined [GAML01].
Pipelines [MAGR01, RKBA+13].
Pisa [Sil96].
Pittsburgh [ACM96c, ACM04, Ham95a, IEE94d].
Place [IEE94e, BCK+09, PSHL11].
placement [SLN+12, SPK+12].
Planck [Ano94c].
Planning [GAMR00].
plant [FO94].
PLAPACK [van97].
Plasmafusionsforschung [BL94].
Platform [BKGS02, NO02b, BSH15, CB11, Cza13, DWL+10, DWL+12, HHA95, JR13, NO02a, XLL13, YSL+12]. Platforms [AIM97, HD00, JML01, ZB97, GGC+07, GFB+14, MBBD13, TKP15, TS12b].
POLSYGLP [SMSW06]. polygonization [TSP95]. polygons [CT13]. polyhedral [BHRS08, KGB+09]. polymers [JAT97]. polynomial [SMSW06]. port [CCHW03, Har94, RRM93]. Portability [KaM10, R95, RH01, ABDP15, PHW+13, Reu03]. Portable [BHV12, BHL+95, CDH+94, DHHK97, Di 14, FCLG07, FLS98, GLS94, GLS9a, GLS99, JSS+15, LNEE00, Man98, MKV+01, MG97, PPT96a, PBC+01, SSCC95, Sti94, Tra98, WCS+13, YBMCB14, Arn95, BCK+09, BfDA94, BB00, BL99, BAS13, CH94, CEF+95, DWL+10, DWL+12, FWNK96, GR95, GL94, G94, GLDS96, HZ94, HSW+12, JC96, KN95, LFS93a, LFS93b, LHC+07, MMB+04, PPT96b, PPT96c, Sto98, VM95]. portal [AASB08]. portals [BS96b, BMRO2, BRM03]. Porting [AAS06b, BSC99, BLW98, EM02, Har94, Har95, HASP00, KGC+03, KME09, SR96, dCH93, BvdB94, HD11, MWO95, ZPL96].
Portland [ACM99, ANS95, IE93e, SW91]. Portugal [IE93d, IE96g]. Positron [Pat93]. POSIX [LD01]. Post [BBH+13b, ABC+00]. Post-failure [BBH+13b]. POSYBL [Mat94]. Potential [EGC02, Gro01a, KS15]. Potts [KO14].
Precedence [EGR15]. Precedence-Constrained [EGR15].
Precision [Ano98, Kha13, ZC10, JPT14]. Preconditioned [GFPG12, MM92].
Prediction [MOL05, WHD05, ZWJK05, ADR+05, BDV03, CMV+94, HHA95, SEC15, SC96b, SSN94, Was95a, ZAT+07].
Preemptive [BBH+06, BBGL96]. Preface [DKD07, OL05]. Prefetching [BI+10].
Prefix [WJ12, DK13]. Preliminary [BF98, Wal01a, RJC95, SWS+12].
Preprocessors [Ano01a]. prescription [MRH+96]. Present [Dar01]. presented [ACM90]. preservation [IEE94c].
Preserving [RNPM13]. Pricing [RR00].
Primitives [DDL00, FST98a, ABDP15, CIJ+10].
Princeton [Bha93]. principles [BSC99, HS12, SSP+04]. printing [YM97].
priority [DR95, Man98]. Prism [SDN99].
private [Str94]. privatization [KRG13].
Probabilistic [LAD+15]. Probability [QRMG96, Sta95b]. Problem [BHS15, DAK98, GAMR00, ICC02, Lee06, MTSS94, RLVRGP12, ZSNH01, AB93b, DSM94, GM94, GCKF13, HMK94, IHH05, MM92, Cza13]. Problems
[ASA97, BHM94, BHM96, BMR01, BPMN97, CGPR98, EML98, HAA+11, DK02, Nak03, AL96, CEGS07, FR95, LSR95, NZZ94, OMG90, SC96a, SD99].  procedure [AGLv96].  Proceedings [ACM94, ACM96c, ACM97a, ACM97b, ACM98b, ACM94, ACDC94, CJNW95, GN95, Ho11, IEE93f, IEE95d, IEE95, LCK11, MC94, R+92, SM07, Ten95, TG94, dGM94, ACM96b, Ano94e, Ano94i, BPG94, Boll97, BH95, CLM+95, DSS94, DE91, EJL92, FF95, GHH+93, HK95, HHK94, IEE94a, IEE94b, IEE94c, IEE95b, IEE95e, IEE96a, IEE97c, IEE05, JPT94, Kemp94, LF+93a, Li96, PSB+94, PBPT95, SPE95, SW91, WPH94, ACM90, ACM95a, ACM05, ACM06b, ACM06a, ATC94, Agr95a, AGH+95, AH95, Ano89, Ano92, Ano94a, BBG+95, Bha93, CHD07, C2G+08, CGKM11, CMMR12, CGB+10, CNDN11, DTM+92, DT94, DLO93, EV01, EdS08, ERS95, ERS96, Fer92, FK95, Gat95, GGK+93, GA96, GT94, Ham95a, HS94, HK93, IEE91, IEE92, IEE93d, IEE93c, IEE93b, IEE93e, IEE94e, IEE94d, IEE94f, IEE94b, IEE94g, IEE95h, IEE95k].  Proceedings [IEE95i, IEE95f, IEE95i, IEE95g, IEE95j, IEE96g, IEE96f, IEE96e, IEE96d, IEE96h, KGRD10, LKDO8, MTWD06, MHH93, MCAS+08, MoSC09, Ost94, PR94b, Rec96, RWD90, SCR92, SHM+10, Sie94, TBD12, USE94, USE95, USE00, VW92, Vos83, Y+93, YH96, AD98, BC91, BDL96, BS94, Bos96, BFM+96, BDW97, CH96, CD01, DSM49, DDK05, DW94, DMW96, DLM99, DKP10, Eng00, FR95, GH94, HAM95b, HSS95, IEE96c, IEE97a, KRA02, KKKD04, LCHS96, Mal95, PBG+95, Sch03, Tou96, VV95, Vo93, Was96].  Proceedings [Ano93e, Ano94g, IEE96i, IEE97b, LHHM96].  Process [AUR01, BGL00, CLI03, DeP03, DK06, FDG97a, FDG97b, FLD98, FP08, KCP+94b, KOW97, PS00a, SC04, ST97, Tra02a, BK11, BBGL96, CK99, FLD96, GL95a, HRR+11, HG12, JLS+14, KCP+94a, MK00, Ste96].  Process-Management [BGL00].  processed [HJ98].  Processes [MW98, Pet00a, Pet00b, FS95, SPK+12].  Processing [ACT94, Agr95a, AR01, BBG+95, DKM+92, GGC+99, GGCG01, HJBB14, IEE93b, IEE93f, IEE95e, IEE95h, IEE95f, IEE95g, IEE96b, IEE96g, IEE96e, IEE96d, IEE97b, IEE05, IOK00, JDB+14, KOI01, LSVWM08, MSM10, Nar95, NH95, Nj01, PLR92, PD98, Rec96, RRBL01, Rol94,SCP97, Srv98, Sie94, Sin93, VLO+08, WN10, AB95, Ano94f, BJ13, BFMR96, CFPS95, CCLASDP99, DSZ94, GGGC99, Gre94, HAM95b, HPS+96, JC96, Kat93, Krum94, LHLK10, LG93, PSB+94, PBPT95, RKB+13, Roh00, RCG95, SSS99, SLS96, VDL+15, Wol92, WWFT11].  Processor [HC06, Oed93, Ott94, RR02, Smi93a, SBT04, ABDP15, DCH02, HC08, LL01, OIS+06, RNPM13].  Processors [AJ97, Bri10, HK93, HK95, OLGO1, PZKK02, BBG+14, CBM+08, DBL11, HTA08, HWX+13, KnWh10].  Producing [HAJK01].  product [CMH99, ER12, SMSW06].  productive [LV12].  Productivity [BS07, KaM10].  products [Ano97, Bra97].  profile [TWFO09, WTFO14].  profile-driven [TWFO09, WTFO14].  profiler [AS92].  profiles [Wil94].  profiling [GPL+96, Rab99, Vet02].  Program [Ano96c, AB93a, BMS94b, CHPPP01, Cot97, EML98, MM95, MRV00, Ney00, PS01b, TS00, THN00, UT02, CDZ+98, FJ95, LP00, LLC13, OKM12, PPF98, Sai10, TMP01, JL96].  programación [VP00].  Programmcode [BL94].  programmers [CGG10].  Programming [ACM90, Ada97, ACG97, ASA97, ACJ12, Ano96a, BBG+10, BLP93, BHV12, BF01, BBG+01, BKO00, CMK00, CDK+01, Cha02, CZG+08, CF01, Cza03, DM98, DARG13,
DDL00, DK06, DWL+10, EM00a, EM00b, FTVB00, FWR+95, GLRS01, GLS94, GLS99, HA11, HDB+12, HDT+15, KKHH03, Kep05, KP96, KmWHI0, KVVH07, Lad04, Ldf01, LLRS02, MSOGR01, Mat94, Mat95, MCis+08, NO02b, SPM+10, SS01, SDN99, SHH94b, ST02a, ST02b, SGS10, Sp02, TTP97, VT97, Vrt04, Wal01a, Wal02, W097, YM07, YHGL01, ACGdT02, AMuHK15, AB13, BCA+06, BB94, BS96a, BKH+13, Cha05, CEF+95, CDH+94, CGH+14, DWL+12, Duv92, EASS95, EV01, FB95, FB96, Fan98, FSTG99, Fer04, Fra95, FHB+13, FF95, GKZ12, Ge06, GBH14, GRTZ10, HTA08, HS93, HZ94, HDB+13, HVSH95, HSW+12, HZG08). programming

KDD012, KOB01, KSG13, KSL+12, KFSS94, KKJ+08, LV12, LFS93a, LFS93b, LH98, LPD+11, LLH+14, MMB94, MVTP96, MSP93, MC99, NO02a, Nak05a, NYNT12, NGBS08, OIS+06, Oh14, OW92, Pae97, PKVE01, PF05, Qui03, RJDH14, SK10, iSYS12, SSKF95, SYR+09, Seg10, SPK96, SBF94, SLP99, SHH94a, SD99, VP90, Vos03, Wal01b, Wan02, WCC+07, WADC99, WYLC12, YHL11, YWC11, YX95, YS93, ZGC94, DR94, Che10). Programs

Beg93b, BkdsH01, BGK08, BGG+02, BDL98, BGL00, CSW12, CRE09, CHP01, CD98, DLB07, DMMV97, Di 14, FKH02, GR07, GTH96, GL04, GC05, HC10, HKN+01, HM01, KFL05, KL94, KSJ14, KKVV01, KSV01, Mar09, MVTP95, MOL05, MBE03, MKW11, MCLD01, NSZS13, NE98, NE01, NPP+04d, OM96, PPJ01, RH01, RGF+00, SG02, SF96, TGBS05, Wel94, Wis07, ZLL+12, Beg92, Beg93c, Beg93a, BCK+09, BMbps03, CRE01, CGL+93, CH94, CRM14, CFP96, DKF93, DFK94b, EP96, FLB+05, FKL08, GGH99, GRRM99, GKS+11, GB94, HD11, HZ94, HLOC96, HEHC09, KCD+97, KS13, KO14, LGKQ10, LLG12, LCC+02, LCC+03, MT96, Mor95, NBK99, Obe96, OdSsp12, PES99, Reu03, RRG+99, SKS01, SMAC08, SZ11, SR95, SY95, SC96b, THH+05, UGT09, VVD+09, YYW+12, ZRQA11). Progress

KRU05, LAdS+15, MLA+14, MC94). Progress-Dependence

LAdS+15). Project

BHK+06, BSH15, DHK97, MRY00, ABC+00, CDH+94). Promise

Ano93e). Promotion

OCY+15). Propagation

EMO+93, ESM+94, JML01, SMOE93, KEGM10, RMNM+12). Properties

FGRT00, MS96b, SSP+94). Proposal

DHHW92, DHHW93a, DFC+07, DFA+09, ZKRA14). Proposals

Wal96b). protected

GHD12). protein

SEC15, ZAT+07). proteins

BHW+12, BBH+15). Protocol

CSY+13, kL11, RA09, XF95, BDB+13, CwCW+11, DDYM99, MN91, MB00, ZP106). Protocols

BCH+08, DM93, LH98). Protoplanetary

dlFMBdlFM02). Prototype

Ano01c, FHP+94, MMSW02, BK96, CCF+94, KLY03, KLY05). prover

Sur96). Provide

Add01, LMRG14). Provides

Ano98, Nel93). Providing

GKP97, Zah12). Proving

MS96b). PRS

UCW95). PS

AMV94). Pseudo

Wal01a, Lan09). Pseudo-search

Wal01a). Pseudorandom

WHDB05). Pseudospectra

BKG02). pseudospectral

Bri95, MRRP11). PSPVM

BWT96). Pthreads

AS14, TS12b). PTX

iSYS12). Public

Str94, GWVP+14, Nel93, RST02). Public-private

Str94). Puma

BS96b). Purpose

BDT08, Che10, SZBS95a, Sun94a, ABDP15, CBM+08, PF05, SK10, SZBS95b). PVaniM

BCLN97, TSS98). PVFS

IRU01). PVM

AD98, BL94, BDL06, BDW97, CHD07, CHD09, CD01, DKD05, DLM99, DKP00, DLO03, Kra02, KKD04, LKD08, McD96, MTWD06, RWD09, Wli94, AJ97, Ahm97, AS92, ACRG97, ADRCT98, AL92, AGR+95b, AB95, ASA97, AL96, ARL+94, AKK+94, AP96, Ano94b, Ano95c, Ano96a, Ano96b, ABI95a, ABI95b, ABG+96,
HGMW12, RSC+15, SH96. Remote-Scope [OCY+15]. Remotely [GGCM99, GGCGO01, GCGS98, VLO+08, GGGC99]. Rendering [GCBM97, LSLZ02, SU96, UCW95].
Representation [BMR01, KD12, CCM12]. Reproducible [GL99, XLW+09]. Requirements [GSHL02, GT07, Ber96, LCVD94a].
Research [Ano96c, BR02, MC94, SL94a, SGHL01, Ara95, BPG94, LP00, Oed93]. Reservoir [OWSA95, ZZ95, Ano95b].
Resident [JDB+14]. Resilient [CGH+14]. Resolving [Str97]. Resource [BGGR97b, BSH15, KK98, DZ96, FLDS96].
resource-conscious [ZA14]. Resources [NAW+96, Kos95b, R+92]. Response [BBC+00]. restarted [dH94]. Restoration [FJB01].
Results [BIL99, BIC05, HMSW94, Wal01a, BR95c, DHH96, VDL+15]. retargetable [KKJ+08]. rethinking [GLT01].
Review [BDL98, Che10, Mar06, MCLD01, Nag05, Per96, Per97, Vre04, Stp02, Vog13]. Reviews [Ano97, Bra97, YM97]. Revised [Cha05].
Rim [REE95e]. RISC [AL93, NMW93, BVGG91]. RNA [WHDB05]. RnaPredict [WHDB05]. robotic [ZWZ+95]. Robust
routed [Pan95b, RJMC93, ZGN94]. routers [Jes93a]. Routines [Add01, Sch96a, LSK04, Sch06b]. Routing [BHM94, BHM96, MTSS94, MBES94, WH94, BS94, Zah12]. RPC [KZCS96, KS97, RS93, SHTS01]. RPVM [CMRR03, LR01].
RS [BBGP01, Con93, Heb93, MW93]. RS/ [Con93, Heb93, MW93]. RS/6000 [BBGP01].
RS6000 [CDM93]. RSA [WLC07]. RTL [BGG+15]. RUBIS [BR94]. Ruby [Ong02]. Run [DLR94, DGMJ93, FH01, GOM+01, OP98, SBW91, SS96, KPL+12, RR+99, Str94, TCBV10].
Run-Time [FH01, GOM+01, OP98, SS96, DLR94, KPL+12, TCBV10]. Running [BZ97, CCM+06, YK+96, CRE01, ZLZ+11].
Runtime [BGD12, CFF+94, Gro00, KBS04, NPP+00d, TJPF12, BL99, BR94, HPS+12, HPS+13, KW14, MA09, NPP+00a, TSY00, YAJG+15]. Russia [Mal95]. RWA [RLVRGP12].
S [Roh00]. S-language [Roh00]. S1 [GLT00b]. S3D [LSG12]. Safe [Pla02, GCC99, LFSS92, LFS93a, LFS93b, NYNT12].
safety [GT07]. salesman [GM94]. Salt [Hol12]. Sand [ACM97b, Ano95b, BBG+95, GE95, GE96, Has95, IE93a, IE94g, IE95h, IE95g, IE97c, LF+93a, NM95].
Sanders [Che10]. Sandy [VDL+15]. Santa [ACM95b, AH95, IE95f, Old02]. Santorini/Thera [CD01, CDND11]. Santorini/Thera [CD01]. SAR [AB95]. Satellite [Uhl94, Uhl95b, SSNS94]. Satisfiability [KRM+01, KRM+02]. Saturday [B+05].
Saturday-Wednesday [B+05]. Save [KFL05, FKLB08]. SBS [MSB97, WWZ+96]. SBS-Type [MSB97]. SC+11 [LCK11].
SC2000 [ACM00]. SC2001 [ACM01].
[Add01, BBC+04, BHNW01, BGL00, CDP03, EFR+05, GFB+14, GS94, HGMW12, IEE92, IEE94f, IEE95, IBC+10, KK08, kLCC+06, MFPP03, NBS08, NPP+00d, NCKB12, NSM12, OLG01, PPJ01, PR94b, PBK00, SBF+04, Skj93, SS96, UP01, VBLvdG08, VY02, ZLGS99, BBB+94, Br95, CLSP07, GBH14, GM13, GKL95, HRR+11, HAJK01, KRG13, LM09, LTLG94, MMB+94, MRPP11, PWD+12, SPK+12, Trä12a].

ScalAPACK [BV99, BR99, DHP97].

Scale [AHE00, BZK07, BHNW01, FFP03, MFPP03, SM03, TGM09, WT12, AASB08, BCA+06, BS99, BCB+08, Che99, DZZY94, FME+12, Kos95b, LS10, MLA+14, PD11, RMNN+12, Svl99, TBB12, WNLN06, WT11, ZKRA14, ZA14]. SCALEA
[TFGM02]. Scaling [KFL05, SLJ+14, FKL08, Gao03, LFL11, PDY14]. scan [YLZ13]. scanline [CT13]. scans [NAJ99].

SCASH [SHHI01]. scatter [BCD96].

Scattering [BCL00, NZZ94, OMK09]. SCF [MM95]. schedule [NAAL01]. scheduler [ADDR95, TCBV10]. schedulers [NP12].

Scheduling [BBH+06, BSH15, CML04, EGR15, GSHL02, GHLO7, HC06, JY96, NIO+02, NIO+03, TJPF12, DZ98a, JKn+13, LHCT96, MBKM12, NSRB07, OPW+12, SM13b, SKK+12, SKB+14, WYL12, WLYC12, YWC11]. Scheme [CTK01, LNL00, M98, SBF+04, BBGL6, BJ95, MRPP11, OKM12, SANC96, YPZC95, FM90].

Schemes
[PPJ01, WYL12, WLYC12, ZAT+07].

School [VV95]. Schrödinger
[DM12, ON12]. SCI
[FS97, HEH98, Hus00, ZHS99]. SCIDDLER
[ABG+96, AGLv96]. SCIDDLER-PVM
[ABG+96]. Science [IEE95d, MMH93, Old02, SM07, ACM06a, DMW96, HK93].

Sciences [ERS96, HS94, ZL96, ERS95].

Scientific
[AGH+95, BBG+95, DKM+92, DT94, Gat95, GL97a, HJ98, KK02a, LkLC+03, MR06, Nag05, Sin93, VY02, WN10, Bis94, DW94, SBF+12, TBB12, Ano97, Brä97]. scientists [HW11, Str94].

SciPAL [KH15].

SCIPVM [ZHS99]. Scope [OY+15, DBB+13].

scoping [RLDJ12, WIC15]. Scottsdale
[IEE95b]. Scratchpad [MB12]. Scripting
[Ong02, KPL+12, No908]. scripting-based
[KPL+12]. SCTP [KPV05, ZP106].

SDSM [CCM+06]. Seamless [KK02a]. Search
[BHS15, Cza13, IKM+01, Wao10b, IKM+02, Wao10a, ZSK15, CB11]. Searches [BSG00].

Searching [JPT14, MM10, BA06, Wao10b].

Seattle [ACM05, BS94, LCK11, Ost94].

Second
[BL95, DT94, DE91, IEE94d, IEE96, IEE96i, LHHM96, Toul96, Vo93, WPH94, ACM97a, BFM96, DMW96, FR95, L996].

Second-Order [BL95]. Secondary
[WHDB05, SEC15, ZAT+07].

section [AN93b, DKD08]. segment [FJZ+14].

segment-based [FJZ+14]. Segmentation
[KBA02, AD95, CCU95]. Seidel
[BG95, LM09, Ols95]. seismic
[AMG93, KL95, KEG10, LM13, RMNN+12, SSS99, VCV96].

Seismograms [DP94]. Select [KKDV03].

Selected [DHS96, MTW07, OLO5, TB14, CHD09, Cha05, DKO10]. selection
[PGBF+07, WKS96]. Selective [Nak03].

Self [NSS12, SLJ+14, TGT10, VFD02, NSBR07, WYL12, WLYC12, YW11].

Self-Consistent [TGT10]. self-scheduling
[NSBR07, WYL12, WLYC12, YWC11].

Self-Submitting [NSS12]. Self-Tuning
[SLJ+14]. semantic [DKF94a].

Semantically [MKW11]. semantics
[RPNP13]. Semaphores [soon].

Semi-Coarsening [PSL10]. semi-implicit
Semi-Lagrangian [CT94a, TC94, CT94b]. Semiconductor [GJN97, Ano03, LS10].
Seminar [Ano94f, Ano93g]. Sender [BCH +03].
Sensed [GGCM99, GGCQ01, GCS98, VLO +08, GGC99]. sensitive [GKCF13].
Sensitivity [dLR04]. Separable [Ben01, CdGM96]. September [Abr96, AD98, Ano93a, Ano93b, Ano95a, Bos96, BP93, BH95, CML +95, CHD07, CWN95, CD01, CND11, DKD05, DKD07, DLM99, DP90, DLO03, EJL92, FK95, FR95, GHH +93, IEE93d, JPT94, KGRD10, Kra02, KDK04, LDK08, MA95, MTWD06, OL05, PSB +94, RWD09, SPH95, SM07, TBD12, VV95, VW92, WPH94, YH96].
Sequence [GM95, AMHC11, TSZC94]. sequences [SdM10]. Sequential [EK97, RPM +08, GGH99, SR95, TSZC94]. Serial [SWH15, HPS +96, HWS09]. serialization [CFKL00]. Serialized [KH10]. Serielles [BL94]. Series [NAG05, BR94]. Server [Ano93e, FSL98, KS97, Mat01b, Sto98, Vis95]. Servers [CGC +02, GK97]. Service [RFG +00, LS08, SPK +12]. Services [FC05, AAC +05, ZKRA14].
Session [NYNT12, ZL96]. Set [SW12, WL96a, She95, WL96b]. Sets [SG12, CGL +03]. setting [GL95a]. Seventh [BBG +95, HS94, IEE93b, IEE95g, IEE96h, Eng00, Y +03]. several [GRB15]. SGI [Che99, CML04, KMG99, LB96, LL01, LK03, LS04, TW12, ZSh01]. SGI/CRAY [Che99]. SGI/CRAY-T3E [Che99]. Shadow [SOA11]. shallow [dIAMC11, dIAMCFN12]. Shanghai [IEE97a]. SHARE [Ano92, Ano93c, Ano94g]. Shared [BCA +06, BME02, BRL00, DM98, FHK02, FB94, GB96, GLRS01, HC10, HBD +12, HT01, KB98, KSHS01, LRT07, Lou99, MBE03, MCD +08, Ml02, NPP +00d, PBK00, Pok96, PS00b, Ros13, SS01, STY99, ST02b, Thr99, VS00, VTD97, ABC95a, ABC95b, ADMV05, BMG07, CBPP02, Cha96, CCM +06, CCO00b, DBVF01, DS96b, DPZ97, EV01, GCN +10, GL96, GL97c, HS93, HBD +13, JE95, KJA +93, KC06, LKL96, ML04, PK05, RGDM15, SHHI01, SL94b, SFL +94, SSC96, TSY99, TSY00, Vos03, WYO95, YX95, Cha05].
Shared-Memory [DM98, HBD +12, NPP +00d, Pok96, Thr99, PS00b, ABC95a, ABC95b, BMG07, GL96, GL97c, KJA +93, PK05, TSY00]. Sharing [Att96, CML04, DiN96, IEE93a, JE95, Ott93, PRS +14]. shear [JAT97]. SHMEM [BBD14, HUS01, LS04, Sch96a, Sch96b, SS01]. Short [KBM97, MH01, BMP94a, PARB14].
Short-Range [KBM97, MH01, BMP94a, PARB14]. shorter [NB96]. Showcase [USE00].
SHPCC [IEE92]. SHPCC-92 [IEE92]. SIAM [BBG +95, DKM +92, Sin93]. Side [kLCCW07]. Sided [BPS01, GFD03, GFD05, GT01, HBD +12, LRT07, MH01, MB00, TG00, TRH00, ZSG12, bT01a, BM00, LS04, MS99c, PKG +10, GBH14]. SIGCSE [ACM06a]. Signal [IEE95c].
signals [Uhl95c]. Signatures [Gro00]. significance [AMHC11]. silent [FME +12].
silicon [Ano03, Goec02]. SIMD [BvdB94, HS95b, KDT +12, Sur95b, VSW +13]. Simple [MS00, Ml01, SC04, ITT99, HJ97, Nes10].
simulate [Heb93]. Simulated [BHM94, BH96, FH97, RSJT95]. Simulating [KDL +95b, KDL+95a, NFG +10].
Simulation [CDMS15, DMV97, DZDR95, GS97, GM95, GJN97, Ham95a, JML01, KBF97, LLRS02, MFTB95, MPD04, MANR09, PCY14, PKYW95, PKZK02, RR00, RDNB99, SSAS12, Str97, Ten95, UCC +12, ZZ04, ZWJK05, dIAMC11, Ano95b, AD +05, B95, BH95, BMP94b, CwCW +11, CSPM +96, DOSF11, FHS09, FO94].
Simulation-Based [ZWJK05].
Simulations [CNM11, DFMD94, DI02, GAP97, HLP11, HF14a, HF14b, KT02, Kha13, NH95, RTRG07, SM02, YPAE09, ADT14, ABG96, BADC07, Hin11, JMS14, LS10, LSVMW08, RMNM12, SU96, WWFT11].
Simulator [CAM12, MRV00, UTY02, WPC07, AMV94, PWD12, WZWS08, ZZ95, KTJT03, Nak03, Nak05a, Nak05b].
Simulators [SB95].
Singapore [IEE96d].
Single [BM00, HF14a, HF14b, MB00, URKG12, AGIS94, KKL11].
Single-Chip [URKG12].
Single-sided [BM00].
single/multigrid [AGIS94].
Sinks [JPT14].
Sites [Ano98].
Sixth [HK95, IEE96c, MMH93, SW91].
size [GKCF13].
sized [JLS14].
Sizes [ZSnH01].
SKaMPI [KRS99, RSPM98, RH01, Reu01, RST02, Reu03].
SkelCL [SG14].
Skeleton [GB98, IH04, RJDH14].
Skeletons [Ser97].
Slack [KFLO5, FKLB08].
SLAE [ADRCT98, AK99].
slave [HP05].
SLICC [KBH94].
Slices [GSHL02].
Small [HLP11, TS12b, Ano94h].
small-footprint [TS12b].
Small-World [HLP11].
Smith [KDSO12].
Smithsonian [Str94].
smoking [YSL12].
SMP [Add01, CRE99, CRE01, HD02a, DK06, GT01, GMMBD+07, HD02b, Hus00, HIP02, JHKH08, KO10, KKH03, KMG99, KAC02, NOO2b, NOO2a, ST02a, TOTH99, Trä02b, YWC11, bT01a].
SMPCKpt [DCH02].
SMPs [HLCZ00, NU05, SwL99].
SMPSuperscalar [GCBL12].
snake [JPP95].
snake-in-the-box [JPP95].
Snir [Nag05].
SnuCL [Lee12].
soccer [YMY111].
socket [LS10].
Softshell [SKK+12].
Software [Ano94i, BME02, BPG94, BDG+xx, CZ95b, ESB13, FFP03, GBF95, Gre95, HPR+95, HS94, HHA95, IEE95l, IEE96h, IFI95, KS15, KC94, KRG93, MBE03, NPS12, Ost94, PZ12, Si96, TDBEE11, VdS00, Wis01, Wal92, Ano97, BSC99, Boi97, Bra97, BR94, CMV+94, CBPP02, DPZ97, Hum95, JH97, JB96, LM94, MK94, Neu94, Oli02, PHA10, PK05, PGK+10, SHH01, Sch94, Se99, SPH95, Str94, ZGN94, Ano94i, KRG93, Si96].
Solaran [CGB+10].
Solaris [Ano01a].
solidification [JLS14].
solids [Hin11].
Solution [DWL+10, FBSN01, RPM+08, Ts12u, VRS00, DWL+12, IM95, JK10, LSR95, MALM95, ON12, PRS+14, SC96a].
solutions [AGIS94].
Solve [Hog13, BAV08, Che99, GGGC99].
Solver [Ben01, BP98, CF01, HSMW94, ID994, L297, WJB14, AMS94, CP15, DM12, JR10, LM99, Lou95, RM99, SRK+12, SCC95, THM+94, ZZG+14].
Solvers [DFN12, GK10, MSB97, NO02b, Nak03, NHT02, NLRH07, QRMG96, RS97, WR01, ADLLO3a, ADLLO3b, ADDR95, BRR99, CL93, MKP+96, MS95, NO02a, Nak05a, Nak05b, NHT06, PR94c, QRG95, SSH08].
Solving [ADRCT98, BHM94, BHM96, BV99, BG95, BDG+92e, BSH15, GFGP12, Hue96, LLY93, MS02a, NF94, SAS01, SD99, BB95, DSM94, HHA95, SMW96].
SOM [GkLyCY97].
Some [BDT08, Mül01, Pet97, AL92, NN95, RSBT95].
Sopron [VV95].
Sorrento [DKD05, DKD07].
sort [KVGH11, PSHL11].
sorting [BHJ96, PSHL11].
Sound [SG12].
Source [BBG+15, MM07, Nob08, PSK+10].
Source-Code-Correlated [MM07].
Sources [ZDR01, KM10].
South [ACM95a].
southeast [ACM95a].
Sowing [GL97a].
SP [BGBP01, CE00, HMKV94, LC97b, WT11, WT12].
SP-1 [HMKV94].
SP-2 [LC97b].
SP1 [BR95c, FHP94b, FHP+94, FHP+95, Fra95, FWR+95, GL95d, HSMW94, MP95].
SP1/SP2 [FHP+95, Fra95, FWR+95].
SP2
Space-sharing [CML04], space-time [SRK+12].

STANdard
[BR95b, HWW97, JF95, KB98, KHS01, MABG96, XH96].

SSP A [ACM95b].

Spanish-shar ing [CML04], Spanish [DLM99].

SSPAI [BB99].

Spain [DLM99], SPAN [LHHM96, Li96].

Spanish [DLM99], spanning [BBS99].

Span [DLM99], spanning [NCKB12].

Sparse [AZ95, BBH12, DS13, Huc96, NHT02, TD98, ZB97, AK99, ADLL03a, ADLL03b, ER12, FJZ+14, GG99, Gra09, NHT06, XXL13].

SPEC [Ano03, MvWL+10, MBB+12, NA01, SGJ+03, TSBO3].

Specific [AM07, BDT08, BDB+13, BC00, CHD09, DKD07, DKD08, GSA08, MIP98, Bos96, Mar02, Reu01, Old02].

Specificat ion [BG94a, BdS07, MGC12, BG94c, LPD+11].

Specifications [OFA+15, WMP14].

Specified [MGMH97].

specifying [LPD+11].

specimen [Rol08b].

SPECT [BCD96].

spherica l [KT10].

SPICE3 [WPC07].

SPICE3-Like [BST+13].

SPINE [HLP11, KO14].

SPMD
[BST+13, Dar01, KAC02, Wal00, Wal02].

SPMD-Like [BST+13].

Sponge [HSW+12].

Sponge [HSP+13].

SSPARE [SHLM14].

Spectra [ACM04, Hol12, LCK11, HP11, NFG+10].

Spectra [ACM11, IEE94f, IEE95j, Wis96a, Wis96b, LF93b].

Spectra [AT94, AT94].

Spectra [BG94c, LPD+11].

Spectra [OFA+15, WMP14].

Specifying [LPD+11].

Specimen [Rol08b].

SPECT [BCD96].

Spectator [YMYI11].

Spectral [MW98].

Spectra [ACM04, Hol12, LCK11, HP11, NFG+10].

Storage [ACM04, Hol12, LCK11, HP11, NFG+10].

Strategies [MM02, BVML12, CG99a, DBVF01, MM03, OPW+12, PSK08, TSZC94, VB99].

Strategies [MM02, BVML12, CG99a, DBVF01, MM03, OPW+12, PSK08, TSZC94, VB99].

Strategies [MM02, BVML12, CG99a, DBVF01, MM03, OPW+12, PSK08, TSZC94, VB99].

Strategies [MM02, BVML12, CG99a, DBVF01, MM03, OPW+12, PSK08, TSZC94, VB99].

Structured [CBL10, SY95, SEC15, SY95, ZAT+07].

Structured [FB96, Mar06, NLRH07, Ran05, Bis04, CLSP07, FR95, GB95, JAT97, Sn93b].

Structures [GMPD98, JY95, KA95, OKW95, SHPT00, WB96, YPA94].

String [MM02, MM03].

Strongly [GAP97, ZG+14].

Study [AIM97, BFI01, BIHLS+95, DAR13, EGCG02, FPY08, GL97a, MM02, NA01, PK05, RRBL01, SCL01, TG94, SHLM14].

Speculative [RA09].

Speculative [RA09].

Spiking [CAM12].

Sph erical [KT10].

Spheres [CT94a, CT94b].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].

Speed [CDHL95, Tou00, AH95, Ano97, Bra97, CGH94, DOSW95, GLDS96].
AGR+95b, BJ13, BfDA94, BJS99, BY12, Bri00, CBM+08, DXP96, ED94, FO94, JR13, LPD+11, LLH+14, MS96b, PSK08, PGK+10, PSLH11, RSBT95, RJC95, Wao11b, ZSK15.

Stuttgart [KGRD10, WPH94]. style [JPOJ12]. sub [MJG+12].

sub-communicators [MJG+12].
subdomain [CEGS07]. subgroup [XLW+09]. Submitting [NSS12]. Subrange [Str97]. Subroutine [Saa94]. subroutines [dCH93]. subsurface [ED94]. subsystem [BMG07, MABG96]. Subsystems [STMK97]. Success [Gro01b, LF+93a]. Support [Ano98, BBG+10, BFBW01, CFF+94, DMMV97, FGRD01, GRV01, GOM+01, HRS97, LMRG14, MK04, OP98, PSM+14, RR02, SDN99, STB04, TW01, Wis98, Wis01, YSP+05, BBH+13a, BL99, CC10, CZ95b, DLHR94, Hos12, Mafr94, TSY99, TSY00, TY14, WK08a, WK08b, WK08c, YAJG+15].
supplied [CDD+96]. Supporting [FD00, GAML01, MMS07, OOS+08, WLNL03, WLNL06, WCS99, FLD96, GAM+00].

Supported [CDD+96]. Supported [FD00, GAML01, MMS07, OOS+08, WLNL03, WLNL06, WCS99, FLD96, GAM+00].


Symbolic [CC10, Coo95b, Ste00, YYW+12, ACM97a, BHKR95, Coo95a, Lev95, LKQ10, LLG12, SAMC08]. Symmetric [BDV03, BAV08, DCH02, GG99]. Symposium [ACM95b, ACM96a, Ano94a, Ano95b, BG91, DE91, HHK94, IEE93c, IEE93b, IEE94a, IEE94d, IEE95c, IEE95d, IEE95k, IEE95m, IEE96b, IEE96c, IEE96f, IEE97b, IEE97c, IEE95k, LHHM96, L96, NM95, Od94, SL94a, Sie94, Sie92a, Sie92b, Ten95, Tou96, USE94, UCW95, ACM97a, ACM06a, Ano93a, Ano94h, Lev95, Old02]. Synchronization [LA02, OCY+15, TGT05, BMG07, LA06, TMTP96, YLZ13]. Synchronizing [VT97].

Synchronous [Ada97, BJ13, Cer99, DLRR99, HZG98].

Synergy [SSAS12]. Synergistic [UGT09]. Synthesis [CS14, GWC95]. Synthesizing [NP12]. Synthetic [DP94]. Syracuse [IEE96f]. SYMOSO [MM95]. System [Ada97, AJ97, AH90, BG95, BDG+91b, HK93, IEE91, IEE93c, IEE94h, Liu95, Sch94, ACM94, ACM96c, Ano93a, BG91].

superlattice [Pri14]. supercalar [ACJ12].
GMU95, GkLyCY97, HDDG09, Hum95, HS95b, IBC+10, ITT99, JH97, JLS+14, KW14, Kik93, LBD+06, LKL96, LL95, MA09, MMR99, MMF+94, MAS06, MS99b, MALM95, NAJ99, PPT96b, PPT96c, PK05, RJDH14, RTL99, SHHI01, SL94b, Sei99, SPL99, SGDM94, Sun96, Sur95b. system [VSR94, VSR95, WCC+07, WZWS08, YPZC95, YZPC95, ZL96, ZPLS96, ZWZ+95, dCGZ06, AL93, NMW93, Yau94].

System-Initiated [SSB+05].

system-on-a-chip [dCGZ06]. System/6000 [AL93, NMW93]. Systeme [GBR97, GEW98]. Systems [ANO94b, Att96, BCGL97, BGBP01, BME02, BPG94, Bha93, CDJ95, CJS+94, CSW97, Coo95b, FD96, FGKT97, FoS98, HRS97, IEE93, IE99a, IEE95a, IEE96a, KHH93, KP96, KDL+95b, KS97, LW97, MWG97, MBE03, MB+12, SM93, SGS10, SN96, TH00, USE94, YGH+94, YH96, ZB97, dCGZ06, AG+95b, ACMZ11, AT+12, AN04c, BBB+94, BAV08, CKO+94, CBPP02, Coo95a, CPR+95, DR94, DBVF01, DvLVS94, FH+13, GBR97, GCN+10, GEW98, GKK90, GKF+13, Gra90, GFG12, GHF+93, HHA95, IM95, JB96, JMJ+11, KSG13, KHB99, KDL+95a, KFS994, LR06b, LH98, LCV94b, LLH+14, MSL2, MyWL+10, Old02, OPW+12, Pan95b, Par93, QB12, SSKF95, SPH95, SVC+11, Smi93b, SG14, SSMW96, SLN+12, Sun94b, TBB12, TSP95, WSC+13, WWZ+96, WADC99, WYL12, ZL96, ZGC94, dH94, dIAMC11, dIAMCFN12]. systems [JWB96]. Systemsoftware [SEI99]. systolic [BSC99].

T3D

[TZ95, AFST95, CCSM97, HW97, MP95, MWO95, Oed93, Sch96a, Sch96b, SCC95]. T3E [BBS99, Boo01, Che99, GRRM99, LSK04, RBB97c]. T3E-600 [LSK04]. T9000 [BR94]. table [BJ13]. Tabu [BHS95, Cza13, CB11]. Tags [Wis97]. Tails [Kha13]. takes [GDB+93]. Talbot [ACMR14]. Task [AH12, FKKC96, IO00, KO10, LHCT96, MAR93, NIO+02, NIO+03, NSZS13, NJ01, OP10, OS97, SGZ00, SPL+12, TBS12, TS12a, BHG+05, GKFC13, ODSP12, OPW+12, OPP00, RRFH96, RFRH96, SKB+14, WC15]. Task-Based [AH12, SPL+12, SKB+14]. Task-Parallel [NSZS13]. Taskers [FLD96]. Tasking [DFA+09, KaM10, SHM+10, TSCAM12, WC15].

Tales [Kha13].

Taxonomy [SPH96].

Taxonomy [SPH96].

Taxonomy [SPH96].

Task-Based [AH12, SPL+12, SKB+14].

Task-Parallel [NSZS13].

Taskers [FLD96].

Tasking [DFA+09, KaM10, SHM+10, TSCAM12, WC15].

Tasks [ACD+09, DAF+09, JW96, OP98, RR02, RDLQ12, BS01, DDYM99, DR95, FKK+96b, FKK96a, IvdlH+00, PKE+10].

TAU [MMS07].

Taxonomy [SPH96].

TBS [BP98].

TC2 [BOI97].

TC2/WG2.5 [BOI97].

TCGMSG [GB96, Mat94, Mat95]. TCP [KPW05].

TELMAT [BR94].

Temperatures [Hi11].

Technique [BCD+15, HC06, HAA+11, HC08, Nes10, MAIHA14].

Techniques [CP97, GS02, Miil01, SPL+12, TGBS05, Wis01, BPG94, Fer04, FCS+12, HKMCS94, JKN+13, KBC+09, NFG+10, PF05, SSK01, WST95].

Technologies [Mal95].

Technology [ANO93c, An98, MC94, USE95, ACM06a].

Technical [ANO93c, An98].

Techniques [CP97, GS02, Miil01, SPL+12, TGBS05, Wis01, BPG94, Fer04, FCS+12, HKMCS94, JKN+13, KBC+09, NFG+10, PF05, SSK01, WST95].

Technologies [Mal95].

Technology [ANO93c, An98].

Technology [ANO93c, An98].

Technologies [Mal95].

Technology [ANO93c, An98].

Technology [ANO93c, An98].

Technology [ANO93c, An98].
Textbook [Ano98]. textural [WKS96]. texture [HE15]. TH [CFDL01]. TH-MPI [CFDL01]. Their [Briü12, GOM+01].

theorem [Sut96]. Theory [GK10, BW12, CBHH94]. Third [BPG94, Bos96, DSM94, GA96, IEE94g, SIl96, Was96, BDL96, Mal95, IEE97c]. Thirty [Y+93]. Thirty-seventh [Y+93].

Thousands [PZKK02]. Thread [ETWaM12, GOM+01, GT07, Nit00, Pla02, STY99, HK09, JKN+13, SPH96, SLN+12, YZ14]. thread-level [HK09, YZ14].

Thread-Safe [Pla02]. Thread-safety [GT07]. Threaded [BBG+10, MG15, Ada98, EBKG01, SVC+11, TSY99, TSY00].

threaded-MPI [SVC+11]. Threading [BHV12, SBT04, TBG+02, KPO00, KRG13, QB12, ZAT+07].

Threads [CP98, LD01, Lee06, BS01, MVTP96]. Three [Car07, GA96, Nak05b, Ram07, SAS01, LSSZ15, Mar05, PR94c].

Three-Dimensional [GA96, LSSZ15, PR94c]. Three-level [Nak05b]. throughput [ESB13]. Tightly-Coupled [SS01]. Time [BCL00, FHK01, GSHL02, GOM+01, KFL05, MFTB95, OP98, SCL01, SS96, TSP95, UP01, YGH+14, AL96, CDMS15, DLR94, DM12, Fer04, FLB+05, FLB08, GB94, HE13, JE95, KC94, KPL+12, LHLK10, LM13, MMW96, NZZ94, ÖN12, OdSSP12, Ram07, SBW91, SK92, SRK+12, TSY99, Tho94, TV96, TCBV10, Uh95c, VM94, ZWZ+95, SKD+04].

time-dependent [DM12, ÖN12].

time-domain [HE13, NZZ94, Ram07, VM94].

time-independent [CDMS15].

time-varying [Uh95c]. times [NB96, SSS99]. timing [Ols95]. tips [Fer04].


Tolerance [GKP97, GL04, LMRG14, LNLE00, RPM+08, TS12a, WC09, Wil93, SG05, ZHK06].

Tolerant [BBC+02, BCH+03, BHK+06, CF01, CFDL01, FD00, FBD01a, FBVD02, FD02a, FD04, GFB+03, IEE95c, JSH+05, MSF00, BCH+08, FBD01b, FD02b, HG12, LS08, NCB+12, PKD95].

Tomographic [Pat93]. tomography [RCFS96]. tomorrow [IEE94c]. Tool [Ano01c, Beg93b, BEG+01]. Tools [ABC+00, BDG+91b, BDG+93a, BS96a, BDL98, BFBV00, Cha05, CDD+96, DT94, EV01, GMPD98, MHC94b, MCLD01, PKB01, STMK97, Vos03, Wan07, BDG+92a, BFIM99, Fan98, GBF95, LH98, MSW+05, MHC94a, ZL96]. Tools-supported [CDD+96].

Tool-Set [WL96a]. Toolbox [Ano97, Bra97]. Toolkit [Ano12, LC07, LLCC13, SLS96].

Tools [ABC+00, BDG+91b, BDG+93a, BS96a, BDL98, BFBV00, Cha05, CDD+96, DT94, EV01, GMPD98, MHC94b, MCLD01, PKB01, STMK97, Vos03, Wan07, BDG+92a, BFIM99, Fan98, GBF95, LH98, MSW+05, MHC94a, ZL96]. Tools-supported [CDD+96].

Tool [Ano01c, Beg93b, BEG+01]. Tools [ABC+00, BDG+91b, BDG+93a, BS96a, BDL98, BFBV00, Cha05, CDD+96, DT94, EV01, GMPD98, MHC94b, MCLD01, PKB01, STMK97, Vos03, Wan07, BDG+92a, BFIM99, Fan98, GBF95, LH98, MSW+05, MHC94a, ZL96]. Tools-supported [CDD+96].

Top [AH01, Gal97, Has01, Man01, PTH+01a, Ser97, BCR99, PTH+01a, SCS96, SHL97, CHW03].

TOP-C [CCHW03]. topologies [MK00].

Topology [DK06, Hat98, HM10, Tra02a, HRR+11, MBB13, SPK+12].

topology-aware [MBBD13].

Topology-Based [HKP01]. TOPPER [KKP01].

Toronto [GGK+93, Vos03].

Torus [SG15].

TPVM [FS95, FS98]. Trace [Ney00].

Transaction [CSV12].

Transactions [BWW+12].

Training [CSV12].

Transfer [BKGS02]. transform [KT01, DBLG11].
[EP96, NSZS13, HZ96, TSY00].
transformations [JE95, TG94].
transformed [BY12]. Transforming
[PSK+10]. Transforms
[ACMR14, HP11, Uhl95c, Zen94].
transistor [Ano03], transistors [Ano03].
Transition [MRV00]. Transitive
[CGPR98, PPR01]. Translating
[Mar09, NCB+12]. Translation
[DDL00, SSE12, HCL05, LME09].
Translator [UZC+12, CHKK15, GScFM13].
transmitters [WWZ+96]. Transparent
[CKK+95, NPP+00c, SLGZ99, LFS93a, LFS93b, LFL11, NPP+00a, SOA11].
Transport [KHS01, RS97, VRS00, WR01, ZZ04, Pri14, SH94, WH96]. Transporter
[Fer92]. transpose [Bha98]. Transposition
[HD02b]. Transputer
[Ara95, ACDR94, CJNW95, FK95, FF95, FN95, GH95, MC94, dGJM94, ZPL96, Ara95, CJNW95, GH95, MC94, dGJM94].
Transputers [ACDR94, AGR+95b, dCH93].
TransTech [Ste94]. TRAPPER
[KFSS94, SSKF95]. travel [SSS99].
travel-times [SSS99]. traveling [GM94].
traversing [BDG+92b]. TreadMarks
[LDCZ97]. tree [ADB94, AB13, BCAD06, CG93, SGS95, Zah92]. Trees [CDP90].
Trends
[Du92, IE93d, JPTE94, GD94, Sun96].
Triangle [SL94a, SOA11]. Triangular
[Hog13]. tricks [Fer04, LK14]. Triplet
[RJ94]. Trivandrum [IE96a]. Troy
[SS96]. Truncated [ZB97]. truncating
[Ram07]. TSMC [Ano03]. TSUBAME
[NM92]. Tsukuba [SHM+10]. TTIG
[RRL01]. Tucson [JBD96]. Tuning
[Cza02, Cza03, NPP+00d, SLJ14, DBL91, SH14, Yan94, FVD90]. Turbulence
[Str97, MRRP11, Str96]. Tutorial [EM00a, EM00b, GBD+94, GLT00b, Nov95, Per96].
TV [CLJ+10]. Twenty
[ERS95, ERS96, HS94, IE95c, MM93]. Twenty-Eighth
[ERS95]. Twenty-fifth
[IE95c]. Twenty-Ninth
[ERS96]. Twenty-Seventh
[HS94]. Twenty-Sixth
[MM93]. Two
[CM98, STY99, YM97, AG9+95b, AL93].
ADLL03a, ADLL03b, CB11, ED94, HAI91, MSP93, dIAMCFN12. two-dimensional
[AL93]. two-layer [dIAMCFN12].
Two-level [STY99]. two-phase [ED94].
TX
[ACM00, Cha05, DKB+92, Ano95a, Ano95b].
Type [GK10, MS97, GF912]. Types
[Wei94, NYNT12].

[Wer95]. UK [Abr96, AD98, EJL92, HK95, BP93, CJNW95, MC94]. UKMO [RSBT95].
Ultra [SJS]. Ultra-High [SJS].
Umgebung [GBR97]. UML [RGD13].
UML/MARTE [RGD13]. Umpire
[VdS00]. Unbalanced [OP10]. Understand
[DeP03]. Understanding [CRE01]. Unibus
[KSS07]. UNICOM [Ano93g]. unified
[GKZ12, KSL+12]. unifies [RJH14].
uniform [KSG13]. uniformly [Trä12a].
Unify [VSRC94, VSR95]. unifying
[CRC12]. unit [VDL+15, MSML10].
United [Boi97]. Units [LSVW08, ABP15, LHLK10, WWFT11, HJBB14].
Universal [LW97, DLM95]. University
[CG9+10, IE94d, IE95]. R+92. Unix
[OLG01, RBS94]. unscharfer [Wil94].
Unstructured [AB93a, NO02b, SM02, SM03, AB93b, NO02a]. unveils [Ano03].
UPC [EGC02, Mar05]. Update [KT10].
Updates [ESB13, KS15, ZDR01]. UPM
[NPP+00d]. ups [Ano03]. USA
[ACM96b, ACM98b, ACM00, ACM06a, AG9+95, BBG+95, BS94, Cha05, CGKM11, DT94, EV01, EdS08, ERS96, Gat95, Ham95a, Hol12, IE95b, IE95d, IE96f, IE96e, IE96f, MCD+08, Old02, PBF+95, Ruc96, Sin93, Ten95, ACM95b, ACM97b, Agr95a, Ano89, B+05, DKB+92, HS94, IE94e, IE95k, IE02, Ost94, SL94a, SS96,
USE94, USE95, USE00]. **Usage**

[FD02a, FCLG07, FD02b]. **Use**

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