Title word cross-reference

#46 [Ano98c].

(b, k) [AC84a], (r∞, n1/2, s1/2) [Hoc85].

(b, k) [Tem89a]. 1/f [PN96]. $125.00 [Ano00a]. 16 [GJW91, Has84, LH86a, LH86b, LH86c, LH86d]. $20 [Ano88q]. 3 [ACK+95, CGLY96, CS90, CMAS11, DGO90, EFR*05, FDM07, IHE*00, JB90, KSM*08, KTN*14, MKDY90, Mir88, OPR01, Pau08, PPM90, WLH00]. 4 [WLH00]. $55.00 [Ano96c]. $6 [Ano95v]. 6 [FMD07, RWL+98]. TM

[BE92, Blu92, Cyb91b, SSRL91]. γ [Her94]. k [OGR95]. μ [AT93a, AT93b]. N [Ano94-59, Ano94-141, BAD01, SHMH97, Ano94-116]. II [Rau91]. R [SB81, SB82a, Rav92, Rav95]. s [SC92]. Sn [ARW93a]. SU(3)

[X + Y [AG94]. Z [IMA93].]

-Adjacent [AC84b, AC84a]. -Body [Ano94-116, Ano94-59, Ano94-141, BAD01, SHMH97]. -CLF [Her94]. -D [KTN*14, CS90, FMD07, IHE*00, Mir88, Pau08].


/NI [Voi94].

0*T [ACA94]. 0-8493-4417-4 [Ano94p].

1 [Ano94h, Ano94-135, Ano94-130, Asa93a, AG90, Bak10, BK77, BCK13, Cal81, Dic81, MHP84, KM85]. θ [Che91]. × [FT93a].

A Bibliography of Publications about Supercomputing

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

13 April 2019
Version 2.151

2 [AABK95, Ano97j, Asl91a, Bae88, BCM94, BHM94a, BHS*02, BS04, BB13, BCG14, But92, Cal86, Cal88, Car91, Car94b, Cha84, CYXL18, CDH84, CGS91, DCG90, DD87, DD90, DL90, Dub87, DS94c, EJL90, Elm93, Ess90, FG87, FK04, FSY88, Gis66, GD94a, HB93, He92, HS94d, Ho88, Hoc94, J88, KN88, Lar84, LMP*90, LXW*16, LMM85b, LMM85a, LM90b, LSK04, ML90b, MLR90a, MNV93, Mon88, MDW93, NSH95, Pol88d, PO88, PTS93, PK94, PK94, Ric90b, Ric91a, Ric91b, SN95a, SN95b, SI90, SI91a, SI91b, Tze88, VDK91, WQS92, WFT93, Wi90a, WVBMS88a, WVBMS88b, Yau88, ZH88, ALP900]. 2 [Sus93]. 2-CPU [Hoc85]. 2-D [AABK95, DS94c, Elm93, GD94a, HS94d, MDW93, WQS92]. 2-Stroke [HB93]. 2.44 [HE*00]. 2/400 [MM91b]. 20 [DH86b, LMM85b, LMM85a, LMM86]. 200 [DH86b, HL88a, LMM85b, LMM85a, LMM86, Mc93, MU83, TK95]. 2000 [LKS04, PH04]. 2001 [Coc02c, Coc02d, Pin01]. 2003 [BCCP05, Stu03]. 2010 [War10]. 205 [Dic81, Dic82, Mil88b, Tem83, Uni87b, WL83]. 2051-02 [Burr93]. 210th [Cul95a].

2D/3D [SB94b], 2nd
[Ahm92, AGP96, AB94, HS+91, IE93b, LC90b, RMO96, LCV90a].

3 [AGZ94a, Bac88, CGL92, DMPR93, Elm93, Iwa90, KLY94, KG95, KBLD08, MAA93b, RRSS93, Sch97c, SHZK94, TW92, VN93b, VTT98, VH93b, Wat93]. 3-7
[Sig95]. 3-94 [BBDS94]. 3-D [AGZ94a, DMPR93, Elm93, KLY94, MAA93b, Sch97c, SHZK94, VTT98, VH93b]. 3-D-spectral [DP90]. 3-D-spectral/finite [DP90]. 3-Dimensional [Sus93]. 3.0 [CSFS00]. 3.06 [Ano03]. 3.8GB [RWNJ94]. 3.8GB/ [RWNJ94]. 300 [IHE+00]. 300-MHz [IHE+00]. 3090 [Kha91]. 31st [Ano94a]. 32 [FG87, Gri86, Kah92].


3D-CAD [KTKK93]. 3rd [Ano96a, Hel93, PH95, SC93, LIR93b]. 4 [Ano03, BJ95, BAN93, DH86b, DH86a, HLP97, HMK97, Hor97b, Hor97a, KE93, STSK95, TOY96, Wat93, YSK+96, YMY92]. 4.0 [Mon88]. 40 [DAC+18, Hab86, WSL88]. 400 [MM91b]. 416 [VY88]. 48 [CK90, HFF86, HFF87, Meu87, Nag88, VM87]. 4D [Kau95a]. 4M [DTV90]. 4th [Ano94a, Goo97, IEE97a, Pow97, SJ96, USE00a, USE00b]. 4WA [FT93a]. 4WB [FT93a]. 4WD [FT93a]. 4WS [FT93a, YOY97].

5 [CS93a, HT93, HP95, KC95, KR94d, Lee96, LW94, Mar95, McB93, PTC+93, PW94, RYYT89, SNS+97]. 5-9 [Ano97t]. 500 [CP13, FB91b, Hega96]. 500-MHz [FB91b]. 5d [GE12]. 5th [Ano01a, IEE96b, ML95b, NBC92, USE01].

600 [LSK04]. 6000 [Yuv77, MSAD91]. 622 [Lev98, RWW84]. 64 [SCV01]. 64-Bit [AT93a, AT93b, Ano01c, Hira92, KM89, Mac90]. 6D [FDM07]. 6SF [Ano94p]. 6th [Ano96a, DLM99, GT94, Hen97, IE96a].

7-11 [ACM97]. 737-LGA [Ch94b]. 758 [BTV96]. 759 [BV96]. 76 [HL88a]. 7600 [Bro17]. 77 [KK98c, HWS+88]. 7F [Par90b]. 7th [Ano93a, LM92, ME96].


93SC031 [PBDM93]. 93SC035 [BE93a].
93SC038 [FS93b]. 93Sc040 [VF93].
93SC041 [Gle93]. 93SC043 [Jab93].
93SC044 [MI93]. 93SC045 [Him93].
93SF017 [AVS93]. 93SF055 [Van93].
94 [Ano94-134, DJM94, IEE94a, IE94e, Kho94, Soc94, Dra94a, Hol95, Qui95].
95 [ACM95c, Ece96, HBCN95, IEE95c, ML95b, Ano95-34, Dra96a, IS95].
96 [ACM96, Ano96b, De 96, IEE96d, Ano96t, Ano97j, Dra96b].
97 [IEE97b, Ano97j, Ano97m, LJC98].
9th [Ano93g].

= [Ano93i, Lin83].

Abarbanel [Por86]. AbBT [IK91].
ABCL [YMY92]. ABCL/onEM [YMY92].
ABCL/onEM-4 [YMY92]. absolute [Gre90b].
Absorbers [FSGS93]. Absorption [WRW93]. Absorptive [Bla97].
Abstract [Ano94-41, Mas91, Smi96b, AH90, CKM98, SKP91, SG92d].
Abstraction [Mas92, ML97]. Abstracts [Cor98, Nor93a, PP91]. AC [CS93a, CD95a, CD95b].
Academia [Coh91, Fed96]. Academic [Ano87a, Ano00a, McD88].
Academic/Plenum [Ano00a]. Accelerated [BHEG94, MDW93, SCSL12, BWV+17, KSP13].
Accelerating [PMS98, SG93]. Acceleration [AM93a, Now93, War93a, Bra89a, SWS+12].
Accelerator [Ano00a, Ano09, HBKR96]. Accelerators [BKK11, DF12, KWB+10, cFM07, Ipe19, KBD10].
Accelerometer [LKH94]. Accelerometers [U94]. Access [ACKW01, Ano94-37, Ano97r, Bar00c, Bar00d, BGH+02, CMHK92, Dal84, Hay84, Ho88, Lew94b, LLY92, MOWW96, MH96, MP92, MK07, Nat87b, Nat87c, OM91, PVA94, Pro01, SKIY94, SKITY97, VLA92, AS99, Ano97-30, CD95b, Cyr86, EE93, EHHS99, Gra92, Jay87, Joh86b, Lee86, LC91, Lim91b, SFL+94, SS07, Yan88].
accesses [GV92, LB96]. acceSX [Ho88]. Accident [DM93, Gon93, I93, JR94].
Accidents [PA93b]. accommodate [Dra98]. Accuracy [Bal93, KT94, SKB99].
Accurate [VTSM12, ZEC+17]. Ac [RR99].
ACH [UR95]. ACH-Driven [UR95].
Achieve [EKZ90, Bre87]. Achievement [Ano94-32, C01, War03]. Achievements [Pin01, Tho93a, Gil94a].
Achieving [Eck93, GGG+98, GMSB93, KCZJ14, MBSK92, MBK+92, WWJ09]. Acid [TYKE93]. acids [MW88].
Acoustic [AH94, BS97, JBWB97, NNS94, LCV90b].
Acoustics [IEE95b, Ano96q, App96, HL88b, LL93b, LCV90b, LCV90a].
Acousto [Ano00a]. Acousto/optical [Ano00a].
Acquasparta [Pow97]. Acquisition [Bel93, BK91a]. Acquisitions [DCWH07].
across [Ano95-31, MD04, vL99]. ACS [Con11].
Action [Lat16]. Active [CMS11, HU93, Led93, S9M94]. Activities [Ano97-31, Van91a, JG99].
Activity [HV95, JBI91, KVP95, RSRG95, VT95, CHWW13, JR91]. Acts [AHFK93, Kon96].
Actuators [KP94]. Acyclic [Ano94-56, BP92]. Ad [YFY+13, Ano94h].
Ad-hoc [YFY+13]. Ada [LPS90, Ano86, SB94c]. Ada95
[St98a, St98b]. Adam [Ano95v].
Adaptable [VKK80]. Adaptation [HTV88, Sch88b, GFB10, Kar13].
Adapting [Ano93b, MRSB94]. Adaptive [ABCH97, Ano94c, Ano94d, Ano94-53, Ano94-112, BA95, CC49b, CB00, EHS94, Gal96, GCS94, HS93a, JP94, KV96, KC9J1A, LN94, LL07, MS94c, Ost94, RE94, Sch97c, TAMS97, VTT98, WMR96, Zas93, ZM94].
MMK97, Nai94, Now93, PP93, Ram94, Rig93, SkLC93, Sho91, SLML93, SBS99, Sug94, TGL96, WP94, YK94, Bur91, BMS92, Bli91, BM85, Brun88, Brun91, CS86b, Che90b, Fat10, FKL+98, FGM+99, Fra90, GP90, Gri86, Hab92, HS93a, KSM+08, Kin96, LC91, Lim91b, MLR90b, MLR90a, MKHY95, Mir88, Ng95, PSG03, Ver95, BBC+99, GM93b.

Application-based [IK91].

Application-level [BSJ+13].

Application-Specific [Ano94f].

Applications [Abr94, ASS94, ATL90, Ano88e, Ano88d, Ano88c, Ano90f, Ano93c, Ano93t, Ano94g, Ano96c, Ano96f, Ano96i, Ano96-40, Ano97q, Ano97z, Ano97-31, AJ93, Ara97, AZ94, Bar93a, Ber90a, Bli91, BM85, Bru88, Bru91, CS86b, Che90b, Fat10, FKL+98, FGM+93, Fra90, GP90, Gri86, Hab92, HS93a, KSM+08, Kin96, LC91, Lim91b, MLR90b, MLR90a, MKHY95, Mir88, Ng95, PSG03, Ver95, BBC+99, GM93b].

Applications [WAM+01, Wei90, Wes99, Wil91, YSS94, Abe90, AB90, AB90b, Ano85b, Ano92y, Ano93i, Ano93-31, Ano94a, Ano94-75, Ano96a, Ano03, Ara96, Bad98, BLW11, Ber90b, BBC+89, BPD06, CS82, Car89a, CBCJ92, CCS88a, Che83, CIK+13, CP92a, DJM94, De 96, Deg90, DSZ96, DT08, DM96c, D+95, EKTB99, Ede92, Eig01, EMS11, Elm93, Emm84, Emm85, EWS+13, GBFR10, Gan88, Gin93, Gra91, Gua88b, HG88, HKN89, IEE91, IEE96a, Joh92, JPT94, Kon91b, Kore98, LAdS+15, Lan92, LW11, LIJ94, M. 87, MD04, Mar86, Mar88b, ML89, ME96, McC88, McN87, MDH+16, MO88, Mil90, Mil91, ML95b, Uni91b, NBC92, Num85, Por89, R+00, Rol96, Rol97, Sim92a, Smi81, UL89, UJ84, WJC09, W+12, Wie94, Wil10, WLN+96a, WLN+96b, Woz92, Woz94, WT13, YFY+13, Zac93, tDv87, Ano94-79].

Applications [BP89b, BP93, Hab89, Nat86f, WZ97, Ano00a].

Applied [Ano91c, Ano94v, ALMS92, Fie93, Ham94, HGGS93, ORG97, RG94, WJ94, GL90, Kav92, LM92, Mi88a, PGK+10].

Approaching [Ano94-70, Fox90a, OMR93].

Approach [ABB94, Ana94, Ano94-74, Ano96a, AM93c, App95, ACL93, AFT97, BS94c, BHLST94, BCCG97, Bos94b, CJ93, CCZ93, CH94, CP94b, Che92b, CSG99, Din94, GM94a, HP03, HP93, JC94b, Jia94, JNKH93, KHSJ94, KV96, KDL86, LR92, LC95, OH92, OD01, Opp95a, PCK93, Pas95, Pau90, Rei85, Sch95b, Soh93b, TGY08, TY96, TM94b, AP91, Ano93u, Bis94b, BHS92, CC+17, CW99b, Che92c, EGK87b, Kuc87, Mc90, PB98, RMM87, RM88, Rob87, SEV+09, SA10a, SA10b, SB18, WF08, WD94].

Approaches [Bar93b, DDLV93, NS93, Rot94, SSM93, WABD97].

Approximation [Ano00a].

Approximating [Phi85].

Approximation [Glo89, LM93, GS90, GS92a, ST90].

Approximations [BWGG94, CHL93, Cyb89a, Joh92].

April [CL91, Chi90, DP91, Elm95a, GH94a, GH94b, GH94c, Gig94, Hen97, IE94a, IE96c, IEE97b, KK98a, KSW93, Lfd96, LCHS96, McC88, Siet94, VO93, Joh96b].

APS [GT94].

Arbitrarily [LP94].

Arbitrary [DLPP04, Lan94, Ara14].

Arbitrary-rank [Ara14].

Arbitrating [SK197, SKIY98].

Arc [Nor97b].

ARC2D [BB91a].

Arch [Kel91].

archaeologist [Ano94t].

Architect [War03, War10].

Architectural

[Bad99, Mir92, Nor84, SE92, KC95, Kwo87].
Architecture
[ACM95b, Abr92, AU91, Ahm92, Ano94i, Ano94-127, AK94, BBH95, BA95, Bha94, CSG99, DHM+88, DVW95, EH97b, FB91b, GBG89, GS94d, HP03, HF94, HMNN91, HHOM91, HHOM92, Iwa90, Joh97, KFB91, KRJ93, Kun94, MGA94, Meh94, MB12, M+95, NB94, OGR95, Pel94, RL77, RL78, Rat87, RS93, Sah95, Smi81, Ste96, SC91b, TMHH95, VPDA93, Wat87, Wei89, YMY92, Yew88, KC93b, ZS94a, Abr90, AU90, Ano91f, Ano98g, Asa93a, BDM94, Bec90, Bhu95, Bur93, Bur94b, CS93a, Chu87, CRA10, Con00, CP93b, Cyr86, DRAB08, GBC+05, GHS86, Haw86, HNST93, PPP94, VW95, WCG94, YJD93, Ano95-27, Ano95w, Kah91, Kon87].

architecture
[VSM+07a, VSM+07b, Wat72, Sch88a].

Architecture-Independent
[OGR95].

Architectures
[And90b, Ano94-139, BIR94, Bar93a, BE93b, CPS96a, CO94, DXJM93, DT96, Ede94b, Gan94b, GVBC95, GG95, HS94a, HHK94, KTG08, LA94, MT86, MTH88, MS94c, Nar95, OH92, Rie93, Sah94b, SH90, SH94a, SG94b, VSM96, VKK80, VPGG01, WB85, YAG93, YAGxx, ZWP03, Abr88, AJFI96, BP86, CP96b, Clo96, CP92c, DM96c, Don87, Erc88, FR95, GS89d, GMSS+11, Gil94b, Hor90, Hor93, KK98b, KK90, Kon91b, Kra93, McA92, Nat88a, SKS04, SH94b, Sel95, Tan89a, VFK+04, Vet12, McD88, Ano94p].

Architekturen
[Men89a, Men90, Men91, Men92b, Men92c, Men93, Men95].

Archivable
[VV94].

archive
[JR91].

Archiving
[HM93c].

Ardent
[LM90b].

Area
[Ano92-47, BGM+02, HNST93, PPP94, VW95, WCG94, YJD93, Ano95-27, Ano95w, Kah91, Kon87].

areas
[Sha95b].

Arena
[Ano94-72].

Aren’t
[Coc02a, Coc02b, Ano95v].

Argonne
[Ano85b, CKL+13].

Argument
[MS94a].

Argus
[FGC06].

arising
[Lou92].

Arithmetic
[AFF93, Dun92, Gol91a, Gol91b, Wic92, BW88, LD90, Sch87d, Wai05].

Arithmetics
[FGG09].

Arizona
[Ano97s].

Arlington
[HS+91].

Army
[Ano90r, Ano95w].

Arnoldi
[JV93].

ARPA
[Gla93].

ARPS
[DXJM93].

Arrangement
[SAGS93].

Array
[AW94, Ano94-41, Cha94b, GHK+91, GMSB93, IGH95, Kun84, Li92, LLY92, Mas91, Mas92, Mas95, Meh94, MBS92, MBK+92, OM91, RP94, TCF94, Gok90b, Gok91, Gok92, GS94d, GHI95, GV92, RB87, SLY99].

Arrays
[Ano94-58, Chi95, LCH87, MM94b, VPDA93, WH93, WRW93, Mal88b, Row86, WB88].

arrested
[Ano96-35].

Arsenide
[Bac88, FB91b, Ano94-55, Dey95, Zho88].

Art
[BBC+05, OT07, Pay97, DCC96, Jet91, Jet92, LS87, LB88].

Artificial
[COC93, MPH93, Opp95a, PD94, TH93, WRW93, MAL88b, Row86, WB88].

Artist
[Cox88, Pic92].

ARTS
[BNSP99].

artwork
[DT96].

ASC
[Ano92-43].

ASE
[BP93, Ano88e].

ASE/93
[BP93].

Asia
[IEE97b].

ASIC
[PBK96].

Asilomar
[Ano94-72].

Assemble
[HM93b].

Assembly
[AAW97].

Assemblies
[BP93, Ano88c].

ASE/93
[BP93].

Asia
[IEE97b].

ASIC
[PBK96].

Asilomar
[Ano94-72].

Assessment
[AAW97].

Assessors
[AM94b].
Being [RDZ93, Ano88p, Ano92I, Ren97]. Belgium [DDC96, LCHS96]. Bell [Ano97c, Ano00a, KHHS95]. belong [Tho93b]. Bernard [GW93b]. Bench [Gru97]. Benchmark [AGZ94a, AYL+18, BBDS94, CLPV93, EGJ+02, FY92, GW93b, HLPP97, IK91, LMM85b, LMM85a, LMxx, MK07, SW88, SPS91, Van91a, Was96b, WGOY91, WOK+00, WF94, Ano85a, Ano03, BCL91, GS06, Gib95, GREC91, KB18, LM90b, Oed92a, Oed92b, Eig91, Nai94]. Benchmarker [BBC+00]. Benchmarking [DM96c, HHOM92, Jar12, LW94, Mur91b, UT91, WL83, Wri19, WHMA97, Eig01, GCP90, HL88a, Hoe91, Hoe96].

Benchmarks [Ano94m, Ano94-118, AHOK02, BE92, Bha92, CP94b, Cyb91b, DAF+90, EK96, FBM93, GW93a, MNV93, Men84, SCG+08, SSSL91, Ste94c, WOG94, Wor84, Ber89b, But92, Fat10, VSH91, WT11, Yi11, CKPK90a, Cyb90, CKPK90b, Cyb91a, CBHS91, Rau91].

Benefits [Ano94-110, FG92, Ano00b, BFS11]. Benz [Kad94]. Beowulf [AVO2, Ano98c, Bec01, Bro00, Bro01, DDJ98a, DWM+01, FDD02, MCB+01, MBR05, MDD00, NCO2, OCAV01, Ote02, Spe00, SSB99, Ste00, Ste01b, Ste01c, Ste01a, Ste02, UP01, VPGG01, WAM+01, YKB+00]. Beowulf-Class [NCO2, Ste00]. berechnen [Ano97c]. Berechnung [Wat95]. Berkeley [Ano94n]. Berlin [Stu95]. Berrington [Ano99a]. Best [Ano94-118, Bas95b, SA10a, SA10b]. Better [Ano93-43, MHE97, SKSD94, Str94].

Between [Bel93, Lu93, SH93, Trec97, WD93b, GL89, GE12, HS94a, MT91, RE94, RSRG95, SH94b]. Beware [Eij90b, Eij91]. Beyond [ABCE97, Ano94-110, CCKSS90, Fos96, Get15, Lee89, LCP+11, Mil93, PN13, Sin18, Ano18, TG95]. beyonds [ARF12]. BFC [HP88b]. Bhabha [M+94]. Bi [JML95, Cha92b, FZM91, Van91b]. Bi-Base [JML95]. Bi-CG [FZM91]. Bi-CGSTAB [Cha92b, Van91b]. Biasing [VNB93].

Bibliography [Ros93a, Lay91a, Mac92, Mac96]. Bicyclic [JBI91]. bidding [Ano92o]. Bidirectional [LNPJ94], bidimensional [Mi87], bids [Ano96]. Biennial [ME96]. Bifurcation [BK95b]. Big [Ano87a, BVRS+11, Dav92, LQFC18, PN13, Ano97-28, Gur94, SSP93, Str94, HAG+13]. Big-Time [Dav92]. biggest [Ano97-30, Sha95b]. Bjikker [CCKS90].


Biographies [Wei88]. Bioinformatics [L+93, Lim93, SJR05]. Biological [CC88b, CV93, Cra96, FCGG90, MC10, NB94, STN93, Grec99, OMM93]. Biologically [Lie93]. Biologists [Cra96].

Biology [AAB06, DLMW95, Fox90a, SGIS93, SR93b, AB03, Ano92I, Ano97-30, Sha95b].

Biomagnetic [FWWD95]. Biomechanical [FCGG90]. Biomechanics [HTV88, RM92].

Biomedical [Ano94-136, MKHY95, KGM95, Ros89].

Biomedicine [PH95, Pow97]. Biomembranes [SABK94]. biophysical [FMD07]. biosciences [CCC+89].

Bipartitioning [Pel94]. Biped [KT93b]. bird [Ano97n]. Birdstrike [Sch90c]. Birth [ABHS89a, Co02a, Co02b, Rya90, ABHS89b]. birthdays [Rya90]. BIS [MMR96]. Bisession [VR94, CP92c].
Bisectional [GBG89]. Bit
[AT93a, AT93b, SI90, SI91a, SI91b, Ano01c, GS93, Has84, Hir92c, KM89, Kra93, Mac90, TS91, Wei91, YFY+13]. bit-oriented
[TS91]. bit-parallel [Kra93]. Bit-serial
[SI90, SI91a, SI91b, GS93]. bit-store
[YFY+13]. Bits
[Ano94o, Ano02a, Ano02b]. BKL
[BBS94]. Black
[WS93, BK89]. Black-Box
[WS93]. Black-Recursive
[Ano94-51]. black-sparse
[SZG95]. Black-Structured
[Tsu91]. block-tridiagonal
[SE98]. Blocked
[DD99]. Blocking
[AD88, NGDH96]. blocks
[HOSZ97]. Blood
[GIF+12, CRA10]. Blooming
[Sch92b]. Blowing
[MFK94]. Blue
[ABB+13, BSJ+13, BBK+08, BCK13, CFF+13, CEH+12, CRA10, CKL+13, CNC+08, CHT+13, DT08, DLJ+08, EO13, EWS+13, FKL+08, HOE+12, KHZ+08, OWG+13, PMS+08, PRI+13, SCG+13, War03, Bro17, ABC+05, AAC+05, Ano96-31, Ano96-45, AUW08, ADG+05, BHG+05, BHD+05, BJV+16, CBB+05, CSF800, CBC+05, EMS11, EFR+05, Eva97, FGM+03, GBC+05, GS06, GZE+05, GBB+05, HBB+05, HCH95, IBM01a, IBC+11, IBP+05, KBG+13, KBVH14, KHV11, KB18, LKCU05, LM13, MSW+05, Mor01, MAA+05, MSA+07, OBB+05, RGL+15, SWG06, SAB+05, SPP+05, Tan95, War10, War00, WAB+05, ZYL+16, IBM01b]. blue-glass
[Bro17]. BlueGene
[ARF12, ABB+03, CD09, KCM02a, KCM02b]. BlueGene/L
[ABB+03, KCM02a, KCM02b]. BlueGene/P
[ARF12]. Blueprint
[FK04, FK99]. Bn
[RMH93]. Board
[Sul97, Ano94-135, Ano97c, Lie90, TMHH95]. Bodies
[HGC94]. Body
[Ano92-38, Ano94-116, BJH97, BPUS94, EFIM91, HT93, HF93, NAAW97, PYTL97, RCK97, Swe94, Ano93u, Ano94-59, Ano94-141, BAAD+97, BAD01, SHMH97]. Boiling
[SKAT93]. BOINC
[GHdF10]. Boltzmann
[MKND97, MF93, PMS94]. Boltzmann/finite
[CRA10]. Boltzmann/Spencer
[MF93]. Bomb
[Tsy94]. Bombay
[M+94]. Bombs
[San95]. Bombsight
[CCKSS90]. Bone
[HTV88, HHTD90]. Book
[Ach99, ALPP00, Ano94p, Ano96c, Ano00a, Bra94, Bue86a, Dun99, Haw88, Kaz92, Kow86, MM94a, McD88, Nor97a, Pap97, Por86, Sch88a, Sim00, Wen94, CCKSS90]. Books
[CCKSS90]. Bookshelf
[Wil96]. Boolean
[CP94a, OHY91]. boom
[Ano94s]. Boondocks
[Dal95]. Boost
[Coo95, Ano91g, Ano92-46]. boosts
[Ano89h]. Bootstrapping
[Law89]. boss
[Ano94s]. Boston
[Ano88v, Ano92y, GL92, Lun94]. Bother
[Mul96]. Bottleneck
[Ano90e, Par90a, RG92]. Bottlenecks
[SH94a]. Boulder
[Bro93, Nat84]. Bound
[Ano94y, LL94, MD04]. Boundary
[Ano94g, GL88, JI91, JNNK93, MF92, Rul93, TK93, CHE94a, DL92, LG87, Mac92, VE95]. Boundary-Element
[MF92]. Bounds
[Fos03, LZ95, MRL+17, PB87]. Bowdoin
[TC94]. Box
[OK93, WS93, Way96, Bau96]. Boyer
[HA90b]. BPPS
[PRSS94, RKDM94, RRMD94]. Brain
[AKDM93, Ano91k, Bar00a, Bar00b, Bar01, BBL95, DLJ+08, DP91, GFI+12, HWP95, ...
centered [HS96, HSxx].

Centers [Ano88q, Ano95-35, Ano95-45, Ano95-49, Ano96t, Ano97o, Ano97-27, Ano97-29, BbRS +11, Bra91b, Dau96, Egg94, FG92, Hir94, Lew94a, Lew94c, LZF16, TGV08, Web91, Ano94-86, Ano95t, Ano97-28, Han03, IEE92, Nat92a, Pou88, Red91, San90, Mar85a, Mar85b].

Central [BK95b, SA10a].

Centre [Ano92-46, Ano94-33, Bha94, Coo95, Hos95, IEE94a, KSW93, Man89a, Man94, Ano95-43, Cou90, Att96, Man92].

centres [Ano97a].

century [Bel92, Joh97].

ceramic [SKK +90].

ceramics [Ano95w].

CERBERUS [MM93a].

Ceremony [Pin99].

CERN [VV95, Ano94s, Ano95v].

cernobbio [DJM94].

certain [Ked92, Rob89].

Ceruzzi [CCKSS90].

Cetraro [D +95].

CFD [PEH93, Ano94-32, Ano94-54, Cig97, Ece96, Ek96, F R95, FK93, Gen94, HB93, Him93, Lan93, LM92, Sch97a, Sim92a, Uti94, WVTB +97].

CFD-Applications [Cig97].

CFTP [KK89c].

CG [Bra89b, FZM91, SZG95].

CG-algorithm [SZG95].

CGCM [TfGERJxx].

CGSTAB [Cha92b, Van91b].

Chain [BM93b].

Chaining [Che93b, TYZ88].

chairman [Ano93b].

Challenge [BEH +94, Ste94b, Tho93a, Ano92i, Hoc94, New95, Rya13, New91].

Challenges [Ano97-31, Bos94a, BBC +05, Con91, Eck92b, Fry97, Gen92, Get15, Gin93, HM97, Rob93, Sha95a, Sha95b, UEGM93, Con90, DSZ96, Eck92a, Gro92b, KCC08, SR10, SMDL90, Woo92, Woo94].

Chamber [BD93b].

champion [Ano96-27, K W92].

Champions [Lew94b].

Chandy [RM88].

Chandy-Misra [RM88].

Change [SGH97, Woo96b, YOY97, EP 97].

Changes [Dav92, RSRG95, DDJ98b, Sul97].

Changing [Fry97, Gar01, Ano93b, Pan93].

Channel [Ano94-104, GFM96, MS96, RE94, Sco96, XB96, Gre88b, Wie96].

Channels [KB96, Pan96].

Chant [Ano94-87].

Chaos [DP91, Hoc94, Sto95].

Chaotic [WM91].


Characteristics [Ano94-37, LTD +93, PCK93, Sus93, DACT +18, EWS +13, LC91, Lim91b, LF03, PIH04, WT11].

Characterization [Ano94-38, Cai88, Lim91a, BSJ +13, Gal88a, JY92, LLD95, PKB91, RGL +15, Vaj91, WMK90].

characterizations [BCL91].

Characterizing [Che93a, Gie91, ST92, UU94, Sch94a].

Charge [BSB93, Ano96o].

Charging [BK97, Div97].

Charity [Ano96-35].

Charles [CBCH93, Nor97a, Bab94, Lew96a].

Cheap [Bar00a, Bar00b].

cheaper [HHS01b].

Check [Bin88].

Checkpointer [PL94].

Checkpointing [CCR11, MVS94].

Chem [GAB +96].

Chemical [Ano89r, DS94b, DAF +90, Maa93a, Sta94, WBP87, CHWW13, C +97, Hein86, JT87, MCH91, WCH91, ZMDS96].

Chemically [Ano94b, WABD97].

Chemicals [Ano89].

Chemistry [ATL90, Ano96i, FJS95, Fox90a, SG18, SG82, War93b, Zey91, ARE95, BS00, Bup87, C +97, CCC +89, Dup86, Dup87, GAB +96, Har90, Har91, JT87, Kin96, NN00, R +00, TF15].

chemists [Ano90l, Ano02a, Ano02b].

Chen [Ano95p].

Chesapeake [App95].

Chess [HN90, Tan95, Ano96-27].

Chicago [Cul95a, Ano96u].

Chief [Ano94-39, Ano94-40, YVC98, Ano96-35, Bru90a, Pin01, Sul97].

China [Coc02a, Coc02b, LQFC18].

Chinese [QD91].

Chip [Bar01, CAM11, HOF +12, HHOM91, Pau05, Pau08, Ros93b, Ano89h, Ano91h, Ano91l, Ano94-122, Ano94-123, Ano95w, BHD +05, HBB +05, IBP +05, Joe87, KFN02, OBB +05, Pou94b, Ros95, IBM13a,
WAB+05, Hay89, She90, Tra89]. Chips [Ano93o, DM88a, DM88b, For02, MD88].
choices [Ano92-28]. Cholesky [Ano94-65, Ano94-115, Con86, EHS94, GHNL87, KESH94, KESH95, Noo95, Rot94].
Ciarcia [Cia88a]. CIM [KWW92]. Circle [Sal97, Mer86]. Circuit [BAT99, Cia88d, Cia88e, GI93, GS94e, RLC91, SO95, Ch92a, Cia88a, Hun90, HGS91, Lie90, Sal89, Xia88, YK90, Yan90c, Yan90b, YH90].
Circuit-switched [GS94e]. Circuits [BS94c, PDR91, RL90b, SJA94, Wuo94]. Circulation [AD97, CSRB90, De91a, De91b, DGG92a].
Circulative [Che91]. CISC [SE92]. CISS [HKR94]. City [ANS92, Ano95-38, DW97, Fra94, Isk96, Uni96]. civil [Kho94]. Claim [Ewa96]. Claims [Bar00c, Bar00d].
Clamping [KTK94]. Clara [Ano93n, KK89a]. Class [DT96, EBS88, Fer86, KN88, NJL94, NÇ02, Ste00, Ano96r, Arn86, AI92, ARW93b, JOK+18, Lou90a, MKf9a96, Pop92, MRS88].
Clear [Ano90e, Ano94-48, Par90a, Ano96u]. CLF [Her94]. Client [Ana94, Hic18]. Client-side [Hic18]. Client/Server [Ano94]. Climate [ABB94, Che96, Die90, DFWWW3, FT94, Gue90, Hun94, Per93, SBW'19, WMBC97, Ano95w, DT08, Mec95, SD88, Str94].
climbing [SL88]. clinical [JD95, KSM+08]. Clinton [Ano93b]. Clock [CWLT97, KS95]. Clone [Rig93]. Clones [LD93a]. Closed [BD93b, GI93]. closely [Ano91h]. Cloth [FDD02]. Cloud [CHWW13, dRSGS16, DXJM93, IJY+14, KH14, KCZJ14, MRT12, MT13, PN13, Rya13, W+12, AZC13, BWHS18, CBKA09, CBL813, DLS93, EB18, LC12, MMG+18, Som13, TF15, YFY+13, Kar13, MDH+16].
Cloud/Mesoscale [DXJM93]. Cloudy [SS93]. clout [Tri95a, Tri95b]. Club [Ber89b, VSH91]. Clubs [Ano92]. Cluster [Ano94-78, Ano94-138, Ano99, Ano01a, Bae01, BB99, BIRB93, Cn999, DD05, DD02, DXJM93, FB94a, FDD02, HSM93, Kop00, KR94c, MCB+01, MDH00, PND93, Ste01b, Ste01c, Ste01a, US01, WAM+01, YKB+00, AV02, Ano02a, Ano02b, ABMN02, DWM+01, Fat10, Gou96, GB90, KG95, LM90a, Liu95, MBR05, SNS+97, STH+98, Ste02, SJR05, VSM+07b, TMP94].
Cluster-C0* [TMP94].
cluster-supercomputing [Ano02a, Ano02b]. clustered [HRC90]. Clustering [DDJ98a, Dum01, KESH95, Sch88b, ZEC+17]. Clusters [ABGL96, Chl00, DSS90, GFB93, KMKD97, Kra01a, LC97a, NC02, OCA01, PBM95, Spe00, SBS99, Ste00, UP01, Ano93v, Ano93-41, BGKR99, EKTB99, GKS14, Hol93, SA10b, SD92]. Clutch [RCK97].
CM [But92, CS93a, Hel92, HT93, HP95, KC95, KR94d, Lee96, LW94, Mar95, McB93, PTC+93, PW94, Ric90b, Ric91a, Ric91b, SNS+97, SI90, SI91a, SI91b, Ste92, VDK91].
CM-2 [But92, Hel92, Ric90b, Ric91a, Ric91b, SI90, SI91a, SI91b, VDK91].
CM-200 [McB93]. CM-5 [CS93a, HT93, HP95, KC95, KR94d, Lee96, LW94, Mar95, McB93, PTC+93, PW94, SNS+97, Ste92].
CMOS [BS94c, Lan94, TOY96].
CMOS-Based [TOY96]. CMU [Ras91].
CNN [KTK94].
CNN [Ros93b, RCZ93, Ros95]. CNS [Asa93a].
CNS-1 [Asa93a]. CNSF [Cor87]. Co
Co-design [BCK13, IBM13c]. co-designed [CCG+17].
Co-operating [vL99]. Co-operative [GL93b]. Co-rotating [YMZ90].
Co-Scheduling [SES94]. CO2 [KfGERJxx, TfGERJxx]. coalescing [Pol87b].
Coarse [CWW94, IMA93, Man91, EAMS95a, EAMS95b]. Coarse-grain [CWW94].
Coarse-Mesh [IMA93, EAMS95a, EAMS95b]. Coastal [DA97].
Coatings [Rit97]. COBOL [SPK94]. COBSQL [SPK94].
Cockpit [Kun95]. Code [ASSW93, A993, AGLL98, AK93, CS90, CTRR93, ER94, Gon93, 
GMS97a, GMS97b, GV93, KS94b, M3RS94, MNV93, MA93a, MBN93, MW995, QD91, 
RC93, RD93, SBHW80, Swe94, VN93, Vui93, WW92, WFT93, WF94, YFT93, 
YG92, Ano90b, BW97, BAAD97, BAD01, BV96, BHS92, CLmWH91, DS96b, 
EAMS95a, EAMS95b, EY91, FR95, GAW96a, GAW96b, HJZ94, KK89c, Mir88, 
PO88, SNK+93, SHMH97, NB92].
Code-Breaking [QD91]. coder [Win02].
Codes [BCR96, Cal81, DMKW93, DR81, DR82, GL93a, KO93a, Kon93, MKB87, 
PG93, SKVZ93, Smi93, VWC96, GSZ91, LS92b, LLDF95, Mer86, Par90c, RCB03].
Codevelop [Ano87a, Ano87b]. Coding [MK9193, SLM93, Use93]. Coefficient 
[Che92a, Gie96]. coefficients [HA91].
Co-evolution [Doe95]. Cognition [MH95].
Coherence [Ano941, Ano94-3, Che92b, DMCK92, KG96, LS94, MTT94, OA94, 
SM94, CV91b, CV92b, CV88a, CV88c, Che98c, CV89b, Che92c, LY90b, LY91a].
Coherent [KB96, TA94]. Coincident [ADGA95, Mit88]. Coinciding [CS91].
Cold [Ano97w]. collaborate [Ano97k].
Collaborating [Cra96]. collaboration [JG99]. Collaborations [Cop93].
Collaborative [ABSS94, PC94b, LPC+95].
Collapse [Gie96, CK90]. Collection

[ALPP00, Ano94-46, AP87a, Ano85a, IEE89a]. Collective [Ano94q, Ano94-124, 
BGPS94, TM94b, CC96]. College [TC94, AV02]. Colleges [Mur06].
Collegiate [Coc02c, Coc02d], colliding [GH90, Gre90a, GH91]. Collision [MBN93, 
OMR93, Ste94d, VMS93, Ano90a, Gre89b]. collisionless [SHMH97]. Colloquium 
[Ano97h, tDv87]. Cologne [ACM91].
Colombella [Lag89]. Color [Ano89c, Bar00c, Bar00d, FG97, KFF93a, KFF93b].
Columbia [ACC+96], column [WQS92]. COMA [GB96, XB96]. comb [TF97].
Combat [Har94a]. Combination [FCD97, JC94, G92]. Combining [LY91a, MH95, PR94b, Sch96, Lee86].
Combustion [AGH+90, BSB93, GWC93, HK97, Maa93a, MA97, MJS94, War93b, BCW93, CYXL18].
[Mor92c], commemorative [Ras91].
Commentary [Ano96g]. Comments [Gup88, Str94]. commerce [AS99].
Commercial [Ano92-44, DM93, Don92a, Joh97, KP95, Kun95, NCD97, Lop89, TF15].
commercialization [AG90, Asi91a]. commercializes [Ano95v]. Commercially 
[KNY95]. commerical [Ano92-44].
Commissariat [Pre93b]. Committee [Ano88o, Bro91b, CK99, Kho94, Nat88b, Uni98]. COMMIX [As91b, WFT93].
COMMIX-2 [WFT93]. Commodity 
[Ber95b, Dav00, BB99, DK01, WTC+02]. Common 
[Ano93-38, KMD94, Mah94b, Ano85b].
Communicating [LS92a].

Communication [Ano94q, Ano94t, Ano94-44, Ano94-117, BGPS94, BBD+08, BEK02, BC95, BCR96, BD94, CP96, DDHH94, EVM+98, EHC95, EH97a, FGKT97, GFB93, GSB95, GBG89, GBK+96, GB92, HPPF94, HNS+10, IK82, Jay88a, KHSJ94, KP96, LB94a, Mac91a, MKSF96, NSP94, RWNJ94, RW94a, SNS95, TZ94, TM94b, VSB94, Abr88, AGZ94b, ABMN02, Cal96, CD09, DDT95, FTT97, Hoc94, HEB96, KC89, KG03, NRM+09, Oed92a, Pol86, Pol89, Suz89, TTD+11, WTC+02, YQTV12].

Communication-Aware [BBD+08, HNS+10].

communication-based [PGK+10].

Communication-Efficient [KHSJ94].

Communications [Ano88o, Ano94-60, Ano94-124, BS92, FBJ+94b, Her89, JM93, Mic90, MLY10, SNS95, SDK98, Ano96p, Ano96-32, CC96, LEY86, NCPF99, Ste94f]. communicators [Ano97h]. Community [BCC+08, DFWW93, Mur06, Pel93a, Ano99, CKS99, Win02]. Como [DJM94]. Compact [Ano95j, Ano95-28]. Compacting [Ano94-30]. Companies [Vro94]. Company [Pau08, Ano95x, Ano95-37]. Comparable [Ano92h]. Comparative [Bie88, DG95, HC93, MTHP93, SL88, TIOK94, Fec92]. Compared [The93d, HL88a]. Comparing [LY90a, LKJ03, VY88]. Comparison [ADLL01, AABK95, BIR94, BCHH94, BHW98, Bot96, CHL93, CV90, DH86b, EJ97, HS93b, HLJ93, JW93, JW98, KN88, KI85, KV96, LMM85b, LMM85a, MSAD91, Smi93, SSM93, VW95, Wag96, BB13, But92, HA90b, Jor87, KC95, KB88, KBVH14, Lee96, Lop89, Mar95, MP91d, SWS+12, SWL+91, SWL+92, TT93, Tur90]. Comparisons [Ma99, Pap92, SM94, Tem83].

Compatibility [Ohr86]. Compatible [CWLT97]. Compon [Bel86, IEE95c]. Compensated [Sch89b]. Compete [Ano88g, Ano97f]. Competition [GE12, Kah94, Pin01, Ano96-27, Dum97, Gra94]. competitiveness [Ano93b, Asp93, Els89]. competitors [Ano94-121]. Competitiveness [Bro91b]. Compilation [Fah94, FXAC94, FY96, HKMCS94, HLB94, LS93c, SLRP95, TAAL95, WS90, GC92, WS87a, WS87b, WS87c]. Compile [Ano94-112, CH92a, Gor89, LS92a, Pol89, MP90, YH92]. Compile-Time [LS92a, Ano94-112, CH92a, Pol89, MP90, YH92]. Compiler [Ano94u, Ano94-49, Ano94-66, BGS94, BWV+17, CCSR92, CWW94, Che89c, CV89a, Che92c, EIG90a, EIG90b, EB91, KN90, LY90b, PW86c, Pol87b, Rob87, RCZ93].

Compiler-assisted [LY90b].

Compiler-based [BWV+17, Che92b, Che92c]. Compiler-Directed [Ano94u, CV95, SM94, Che89c, CV89a, GGV90]. compiler-driven [KN86]. Compilers [TP95, UZ95, BE92, Gua88d, Hag90, HP91, HP92, Leu90, PHK88, PP92b, Pol88e, SCH90a, SLY90]. Compiling [BCR96, Dra88, Har86, MPC89, OH92, OSKO95, Van94]. Complementarity [FJS95]. Complementary [DDLVR93, AT89]. Complete [KS94b, RG94, SJS94, SJS96, TS94, Car89b]. completes [Ano02a, Ano02b]. Completion [LL94].

Complex [CH94, DL96, DDLVR93, EKZ90, FSGS93, Fie93, FGG09, KO90, KO93b, L+93, Lim93, ZS93, AB01, Ano99, Bar88, CKS99, DSZ96, GJG88, Gib01, Heg96, SSLR90, Wai05].

complex-arithmetic [Wai05]. Complexes [CS94b]. complexities [GS98b].

Complexity [BWGG94, GIBGA93, Kon93,}
PPP94, RBK95, Amm90, Amm92].

compliant [MNY09]. Complicated [KMT94]. Component [BEK02, Ber07, CJHH94, Dav00, TK93, Wil94, AKM+06, Mla88a].

Component-Based [BEK02]. Components [BMCA93, Gui96, Mis90, Raa97, SL99, DK01, HPS88], composite [YB86]. Composition [BLO94]. Compositional [Bri90, Kon93]. Compositions [KT93a]. compound [Hus86b, HKP88].

Compound-Based [BMCA93, Gui96, Mis90, Raa97, SL99, DK01, HPS88]. Component-Based [BEK02]. Components [BMCA93, Gui96, Mis90, Raa97, SL99, DK01, HPS88], composite [YB86]. Composition [BLO94]. Compositional [Bri90, Kon93]. Compositions [KT93a]. compound [Hus86b, HKP88].

Component-Based [BEK02]. Components [BMCA93, Gui96, Mis90, Raa97, SL99, DK01, HPS88], composite [YB86]. Composition [BLO94]. Compositional [Bri90, Kon93]. Compositions [KT93a]. compound [Hus86b, HKP88].

Comprehensive [LR92, AV02, ALPP00, CDO90]. Compressed [PB94b]. Compressible [HS94d, Ran86, TR86]. Compression [BB93, SC93, NRM+09], computable [FRW92]. Computation [ALPP00, Ano93-34, AT93a, AT93b, CRY94, CPR93, GS94a, HGC94, HLB94, HP88b, JW98, LB94a, MT86, MTH88, MFK94, NdMM09, PPM90, Saa93b, SJDV90, SRBL94, WKHS97, YKK96, AJF86, Chi81, DRAB08, EGK89a, FLK+08, Fuji11, GS88a, Jab88, Jay88a, Jo891, Kow85, LP94, RJ13, RD07, TS91, Tho93b, Kow86, Wen94, Bue86a].

Computational [AAB06, ALPP00, Ano94v, Ano94-34, Ano94-71, Bad04, BS01, CDO90, C+97, CP93b, DDF93, Duk91, FD93, FJSP95, FK98, GI93, Got91a, HW97, HMB93, HK93a, Hs95, HM97, K093b, Kra01b, LC93, LLR93b, Lay91a, LC90b, LC90a, ME96, Mi17, MBW01, NSH95, NS93, NNN00, NBC92, OHH93, OHHH94, OGR95, PPP94, PJ97, Por86, Pro01, R+00, Ric90b, Ric91a, San91, SHMR96, Sim92b, SGI93, TP97, VS99, Web93, WvTB+07, WADB97, Wil90a, WSS4d, A+02, AB03, BA08, BPM+89, BB91b, Bu83, BPD06, COS89, DGL89, Ec96, Fox97, FW90, Hab92, Han03, HHS91b, HPS95, HKS93, LM92, Lou92, MSK+02, MA85, PSG03, PEH93, RCB03, SHMR94, SMDL90, Str94, TF15, Vez95, WHBH93, Wil91, Woo92, Woo94, Dra94a, L+95, NBC92]. computationally [MKfDA96]. computationally-efficient [MKfDA96]. Computations [Ano94-32, Ano94-140, Ano94-41, ACL93, CC94b, CDC+87, Duk91, DP91, Fox89, FY96, GML90, JKN93, KB94, Lin83, MR95, MRL+17, NRS95, NGLPJ96, Riz94, SLC+03, Ste90, TFO94, WR97, WG91, XL94, ZW02, B+89, CC88a, GPS90, GPS86, J911, KK89a, Kra90, SW88, SN95a, SN95b, SC04, Van95a, Woo92, Woo94, YF98, van95b].

Compute [HOF+12, MDH+16, IBM13a, BHD+05, HBB+05, OBB+05]. Computed [Kuw94]. Computer [ACM89b, ACM95b, Ahm92, AW93, Ano85b, Ano91c, Ano91b, Ano93l, Ano94w, Ano94-59, Ano94-89, Ano94-111, Ano95c, Ano95-34, Ara97, Bal94, Be86, BP84, Bru88, CC93, Car94a, CCK90, CG89, CS90, Cra96, CSG99, DGO90, Dec90, DRRM94, Dun92, DS94c, EFIM91, Edw97, EGJ+02, FCGR99, Fie93, FR81, FNK93, Geu97, GI93, Gis86, Gol91a, Go91b, Gre91a, Hab86, Hal87, HHT90, Hay86, Hel92, HGB90, HP93, HH93, ITOK93, IHIS91, Jab93, K93a, KDK93, KKKP93, KMNT96, Kho94, KHC14, K93, Kol81, KB97, KZ94, LB82, MK93, Maj94, MA97, MM90, MB12, Moh94, Nag94, Na94, NW97, Ohr86, PT93, Pin99, PH95, Pow97, PC93, Rie93, Rus78, SEH98, SW90a, Sch88a, Sch95a, SKVC93, SBHW90, SB94a, SC94, SB96c, SR94, SC91b, Tan95].

Computer [TVT+16, Van93, Wic92, WF93, WCG94, XMR92, YFOT93, Zho88, AGEL13, AGZ94b, Ano85a, Ano89d, Ano90n, Ano91l, Ano93a, Ano93g, Ano94-82, AUW08, Asp93, Bas95b, Bhu95, BS91, Cha94a, CH95b, CDO98, CK92b, De 96, EAMS95a, EAMS95b, EY91, GS98d, GRE91, Hen91, Hoc96, Hog92, Hsi91, IEE99b, IU87, Jot03, KHS88, KMB09, KTN+14, LC12, Me92, MS91, OYK+14, Par90b, Pic92, PMS94, Ras91, Rei88, RD94, SEH99a, SEH99b, SW91,
SKB89, Str94, Van86, WHL93, Yew88, Pin99, Mah94a, Mut94, Pin01, Pou94b, PH95.

**Computer-Aided** [KC93a, KD93, MM90].

**Computerised** [RS94a]. **Computerized** [OCVG93]. **Computers** [ADLL01, AFF93, Ano90u, Ano94-46, Ano94-58, Ano94-126, Ano97b, ACL93, AFT97, Att96, BGM96, CCKSS90, DDHK94, DJSP93, Dem91, DKH86, EAMEG11, EBS88, EK96, FGG09, FH99, Gen94, GL93a, GS94d, Hag01, HK93a, JC94c, Kau93b, KH98, Kop00, LPV94, Man91, Mes97a, Mes97b, MS93, MBSW01, Rei85, Res01, Sah94a, SPM+10, Sin94a, SSOH95, TF92, TL96, Tho96a, Tho96b, VB90, WMBC97, Who92, Yan93, ZM94, Aft90, AS88, AP91, Ano97-30, BCC+05, BB92, BGKR99, DL92, Diet, 82, Don85, DS86a, Don86, Don93a, Ece96, Eig92, GMF00, Hak89, Kau15, KK82, KA92, Kog91, Kra92, KC92, Lan92, Lee90, Mik89, NP90, PEH93, Pol87a, Pol89, Qui87, Sch98b, Sch87c, Sch87d, Sha89, Sha95b, SPS91, Tru88, VdSK+05, VV95, WLCG02, Way96, Zor93b].

**computers** [dRC94, dC94, tDv87, ALPP00, Sim00]. **Computers/Software** [Ano97b]. **Computervision** [WG94]. **Computerworld** [Ano97k].

**ComputeServer** [BBWR90]. **Computing** [AIA93, APK+12, AS98, Ano94, Ano88g, Ano90g, Ano93r, Ano94-31, Ano94-35, Ano94-33, Ano94-60, Ano94-70, Ano94-71, Ano94-103, Ano95-34, Ano95-34, Ano97t, Ano97l, Ano99, Ara97, BGS94, Bad99, BKK11, Bae01, B+95, Bai97, Bak10, BCC+08, BCC+12, BCC+09, BS98a, BS94a, BEK02, Ber07, BGM+11, Bha94, BS92, BBHLO1, BJS02, BEH+94, BIH17, BEGGK07, BG+02, BNS99, CGFT05, CC94a, CCYT05, CH94, CH10, CDPW94, CFS95, CK90, Chr93, Coc02a, Coc02b, CMS11, CBHS91, Cze16, DDO5, DCHW07, dRSGS16, Din91, DT97, DFF+02, DSSS05, Ede94a, EBS02, EAGEG09, EGEAH+08, EDJ+10, Els02, EHG01, For92, FJS96, Fos96, FGKT97, Fos03, Fox89, FB+94b, FLP+07, FSS93b, Gar01, GSG+94, GSO1, GFB3, Gen97, GL90, GCY+08, GRE94, GT94, Han90, HC99, HHS01a, HB08].

**Computing** [Ho94, HG02, HP04, Hol94, Hol95, HNS+10, IEE93b, IE94c, IJ+14, IHE+00, IH94, IJM14, Jar12, JM93, Joh97, JPMG08, Jon96, Kal94, KMKD97, Kau93a, KHC14, KTG08, KWB+10, KT11, KLQ19, KR13, KGC14, KBLD08, LL08, LM08, Lat16, Lew93, Lew17, LLLS09, Lid99, LCP+11, LB94c, Lm01, Man92, MPT12, MM93a, ML97, MB12, MC10, Mes17, MKRI93, Mil97b, MLY10, Mol94, MB90, MS94d, MRGR12, Mur06, Mur07, Nat91a, OLW94, OD01, OPR01, OH93, OT07, PN13, Pap16, PH11, Pel93b, PW05a, Pin01, PS012, Pro01, RS93, Sah94b, Sak02, SBZ+08, Sch94b, SC02, SBW+19, SN96, SCSL12, SZ11, SL99, S+93, Smi96b, SP12, SW10b, SDK98, SMS95, Ste00, Ste01b, Ste01c, Ste01a, SS09, IEE94d, Str10, Str03, SDS01, SLS96, SHB+13, TGV08].

**Computing** [TAKB06, TPJ+19, Van13, VV95, Voi94, WNKS96, WKL+16, WN10, WP94, Wil96, WG93b, WG04, Woo05, Wri19, YJD93, YMY92, Zim96, ACMS9b, Ano90, Abe91, AGEL13, AB01, A+12, AISS97, AZC13, Ano94d, The90a, Ano91x, Hig92, Ano93c, Ano93d, Ano93-39, Ano95u, Ano95-38, Ano96a, Ano96-44, Ano97-33, Ano99, Ano03, AUV08, AB96, Arol94, AKM+06, ABM02, Bad04, Bad08, BB99, BBC+99, BG02, BS94b, BMM96, Bor93, BPD06, CHW13, CBKA09, CS01, Car92, CWD+08, Cat92, CCG+17, CF12, CB99, CASK99, CDG+06, CB+05, CBLS13, Cyb91a, DDC96, Dan11, DHA+13, DF12, Don87, D+95, DvdS12, DRSS99, Du00, EB18, EKTB99, EHF+97, cFM07, Fly66, FK98, FK99, FK04, Fox98, FP00, GFB10, GH94a, GH94b, GH94c, GMSS+11, GHdF10, GKS14, GM93a, GYL00, GL94].
computing
[GAB+96, HW11, HS94b, Han94, HPPF94, HBKR96, Haw86, Hen97, HS95b, HS95c, HR04, IEE99b, IEE96b, IEE97b, IEE97a, Ipe19, JPE94, Kar13, KG98, KDP+14, KSM+08, KHB01, KMB+02, KCG08, KG03, KF02, Kos95, KW11, KBD10, LAdS+15, LW11, LY88c, LiS9, Lid96, LCHS96, LC12, Lu12, LAL02, LG03, LM13, LLCR02, IJS94, MAFW08, MNY09, M+09, Mag10, MD04, MM91a, Mar96, MI01, May01, Mec95, MLDH+16, MUKX06, MT13, MMG+18, MMG+00, Mye92b, NSW08, NSR90, NRQ+09, Pit87, PHK88, PT92, Pei17, PGK+10, PW05b, Poz13, PMS94, RAG11, Rola96, Rya13, SCV01, SSS92, SKS04, STH+98, Sch87c, SEV+09, SD92, Sha95b, Som13, SW99, Ste02, Ste94f, SDMS99, SS07, SJR05, TDD+11, TF15, TS90, TAM+91, Tra88, Ulo93, Vag88, Vet12, WJC09, W+12, WFJ+17]. computing
[War03, WP08, Win10, YFY+13, Zen99, Zor92, Bra94, CCKSS90, GMSS+11, GL90, Kah97, Kar13, Kho94, KRS13, Rep92, Pap97, Ano96c]. COMS [CWLT97]. Concept [FT93a, Pet97, Tur86, Ano96u]. Concepts [EJ97, Hel96, MPSB87, Ruh95]. Conceptual [ESMH93, GY93b]. concerto [Ano93y]. Conchology [W96]. Concord [Lee94]. Concurrency [NMS93, McC94, McG87, SMIR01, UPK87]. Concurrent [AK95, Ano87a, Ano87b, Ara91, BBC+89, EGH+96, Ste94a, Swe94, YMY92, Bra88, Dav86b, HP88a, LA93, Mes93a, Rat87, Sha90, Wij89a]. concurrent/vector [Wij89a]. Condition [FCD97, KST94, NC92]. Conditional [EB888]. Conditions [BBL95, JKN93, Rul91, GP91c, NG92]. Conductance [KW95]. conductivity [NC+08]. Conference [ACM94, ACM90, ACM91, ACM93, ACM94, ACM95a, ACM95c, ACM96, ACM97, ACMxx, ACM03, AIA93, AB94, Ano88v, Ano90f, Ano90g, Ano93n, Ano94-107, Ano97l, Ano97t, Ano98b, Ano98c, Ano01a, B+95, Bel86, BP93, BH92b, CL91, CBCH93, CG96, C+97, DDJ98a, DP91, EP 97, Eee99, FJP95, GG+97a, GH94a, GH94b, GH94c, GL90, GT94, GP93c, HKR94, Ham94, HS95b, HS95c, Hol94, PPH88, HBCN95, IEE95, IEE93a, IEE93c, IEE94b, IEE94c, IEE95b, IEE96d, IEE97b, Kah92, KK97, KK98, KK98a, KWW92, KSW93, L+93, Lim93, L+95, Mar86, Mar88b, MW88, McC88, NBC92, Pei93a, PEH93, PL91c, Pit90, PH95, Sch97a, Sha89, Sig89, Sig90a, Sig95, S+93, Sin94a, SC93, SR93b, Tho93c, Uni87c, USE00a, USE01, Wu94, Zy93, AU87, AGP96, Ano92y, Ano93a, Ano93g, Ano93i]. conference [Ano93-39, Ano94-108, Ano94-134, Ano96k, Ano96l, Ano96d, Apa93, Bal94, BBM96, BPP96, Bro93, Cha94a, DDC96, De 96, DSZ96, EM94b, Goo97, Gra93c, Gra94, HS+91, Hel93, IEE96a, IEE97a, Isk96, JPE94, KK95, KFF93b, Lid96, LCHS96, LM92, Lun94, ME96, Met86a, Pow97, RD94, RMO96, SN96, SJD96, Suh97, ACM90, ACM95a, IEE95b, Il96, Sin94a]. Conferences [Ano93f, Ano94x, Dra94a, Dra94b, Dra96b, Dra96a, Edw97, FJP95, Qiu95, Ano94a]. Confidence [Mol94]. Configurable [TSG94]. Configuration [BMSD94, EIS89, SKB98, Abr88, GJW91]. Configuration-space [SKB98]. Conflict [GL93b, VLA92, Cal88, Fu99]. Conflict-Free [VLA92, Fu99]. Conflicts [DL96]. Conformal [CT93b]. Conformations [Che93a]. Congestion [Sug96]. Congress [FL92, IEE93a, Kho94, KSW93, Tec89, VAS82, DJM94, Uni92c]. Congressi [GT94]. Congruences [Mas92]. Congruential [BB92]. conjecture [Wun89]. Conjugate [Ano94-45, Cie90b, FR96b, FR96c, Gre90c,
HFH86, HFH87, JM89a, KJ85, LPV94, Man91, Men87, MT97, Nat86h, Sea86, VAGRMVA90, And88, Bau88, Gib95, HVY91, JM89c, MS88, ME91, Meu89b, SZ89, Yan92.

Conjugate-Gradients [FR96b, FR96c].

conjunction [Ano94-126, Kho94].

Connect [NBKP95a, HHS01b, NBKP95b].

connected [Bue91b].

Connecticut [Ano90l].

Connection [HT93, Pin99, Pin01, DFSZ88, Ste92, VDK91, Ano94-99, Hi91, Hi92, LTD+93, LB94e, Mar95, SL93, Sha94b, Wun89].

Connectionist [ABMW93, Asa93a, Asa93b].

Connectivity [Fri95, GS87c].

Conquer [DT96, AT89, Don93c, LR88b].

CONSENSUS [BSKJ93].

Conserved [HC93].

conserving [SG92d].

consider [SCV01].

Consideration [SNS95, ES88, Li91].

Considerations [Chr90, Lan92, LYL87a].

Consistency [GM94b, Str97].

Consistent [PL94, SS87c].

Consolidation [Smi96b].

consortium [Ano90n, Mes93a].

constant [SS94, Bue86b].

Conventional [SNS95].

Construct [SNS95].

Constructing [CDPW94, LB93, SA94].

Constructs [Zey91, Gal89b].

Constrained [Ras88].

Constraint [AP90, SB94b, YSL97].

Constraint-Based [SB94b].

Constraints [Cha96, DDF93, FD97, WN92, ZYL+16, HY91, yHY92].

Construct [SNS95].

Constructing [CDPW94, LB93, SA94].

Construction [AFAGR96, AM93b, CCKSS90, SSM93, CKS99].

Constructive [SB94b].

Contacts [Zey91, Gal89b].

Consuming [GBS81].

Consumption [NW97, SB18].

Contact [FD93].

Containing [FSGS93, WNKS96].

Contaminant [AD97, Ewi97, Ver97, YCC97, Chi86].

Contaminants [ZL97].

Contemporary [Asp93, Vet12].

Content [Rig93].

Contention [CP96, PDR94].

Contest [Coc02a, Coc02b, DDJ98a, BBD92].

Context [GT97, JC94b, KR94a].

Context-Free [JC94b].

Contigs [SSK93].

contiguous [Ano94-84, WMKS96].

continues [CKS99].

Continuing [Ede94a].

Continuity [Poe95].

Continuous [DNV93, GGW93b, IHK93, Uen93].

Continuum [Gf+12, KY93, Woo96a, KG98].

contract [CKS99].

contracts [Dam11].

Contributions [WG93a].

Control [AJ97, Ano93g, Ano94v, BWO96, BK97, DNV93, DHL97, EHR01, GHW94, HRC93, HBB+05, HHGS93, HED93, Hug93, KISY94, KWW92, MGA94, MPH93, MS94b, Ost94, PH11, RE94, SJ90, SR93a, Sta94, WSP95, YOY97, YK94, ZS94a, Amm89, Amm90, Amm92, CV98b, DCG90, DGL89, GP91b, GP91c, HC91, Jf91, Jol88, MC94, MP91b, Po90, SFL+94, Un98, HT72].

control-flow [Am90, Am92].

Controlled [FT39a, IHK93, VT95, KFN02].

Controller [HU93, DuB90, DR91, Kon87].

Controlling [Ano94-52, GCS94, KB97, LMD98, Sto95].

Controls [Ram94, Woo96a, Har95].

Controversial [Gar01].

Convexity [EH97c].

Convey [Bak10].

Convolution [Meh94, MB97].

Convolutions [ZFF+18].

Conway [Pev93].

Cooled [Car94a, CSB90].

cooler [An96u].

Cooling [Ch94a, CMAS11].

cooperation [Str94, YQTV12].

Cooperative [RWCA94, RLW93, Ano93b].

Coordinate [TK93].

coordinates [Hun92].

Coordination [Kho94].

cooperating [Sch90b].

Coping [Hil97].

Copper [McC88].
Copro

Copro

Copyright

Cor

Core-Reflector

Cores

Corner

Cornerstones

Cornerturn

Cori

Cornell

COSMIC/NASTRAN

Cosmological

Cost-Comparison

Cost-Effective

Costs

could

Council

Country

Coupled

Course

Cover

covering

covers

corrected

correlates

Cortical

Cosmic

Cosmological

Cost-Comparison

Costs

could

Council

Country

Coupled

Course

Cover

correcting/detecting

Correct

Correction

Corrected

Correcting/Detecting

Correction

Corrects

Cray

Cray
CS95, Cla18, CCSM97, CSS98, CP96, Cra96, Dan91, DCG90, Dao88, D089, DD87, DP90, DH91b, Dic81, Dic82, Din92, DAC+18, DL90, DH86b, DH86a, DR93, Dow98, DR81, DR82, DVW505, DAK98, EE93, EJL90, EAMS95a, EAMS95b, E288, E284, EO91, ET96, E280, E289, E296, E296, E291, FG87, Fat10, FR81, Fin89, Fon85.

Cray
[FSY88, Gib95, Gin82, Gis86, GP93a, GYL00, Gra93a, GMS97a, GMS97b, GKL+87, GS89d, GZA86, Gur88, Hak89, Hal87, HS94c, Has84, Hay89, HCD+18, HYY91, Hic98, HE98, HES93, HKSY94, HSKY95, HP95, HEB96, HPLT01, HTH86, HTH87, Hug94, Hus86a, HN90, Jen87, KJ85, KK89c, KLN90b, KFW94, Kra88, KM85, KZ94, KB18, LH86a, LH86b, LH86c, LH86d, LR90, Law89, Lee96, LS92b, LS93a, LW94, LB82, LMM85b, LMM85a, LKJ03, LSK04, Mac90, Mac91a, MW82, MLR90b, MLR90a, Mar95, Mar92, MWRK18, MPG96, Meu87, MH18, Mil93, MW81, MRS88, M298, MB87, Mon88, MSW91, MSTK93, MT97, MWO95, Mur97, Nat89d, NSH95, Nag88, Nag90, NR86, Noo95, NSP94, OL86, Oed92a, Oed92b, Ohr86, OLL96].

Cray-on-a-ship
[ Hay89]. CRAY-System
[Ent99]. CRAY-T
[ACK+95]. CRAY-T3D
[FR96b, FR96c, Sch96]. CRAY-T3E
[Che99, Ma99]. CRAY-X
[HL88a].

CRAY-X/MP
[HL88a]. CRAY-YMP
[Car91, HP95]. Cray-2
[FG87]. Cray/SGI
[Sm95]. Crayons
[Sm90]. Crays
[Ano89]. Craystack
[Bur00, Bur01b, Bur01c, Bur01d, Bur01f, Bur01a]. CRC
[WD94]. Create
[Law00, Van97, Ano93v]. Creating
[KC93c, MB94a, Ano95-31]. Creation
[Lin82]. Creativity
[Pin01]. Creator
[Coc01]. Crevelid
[CKSS90]. critic
[Ano96o]. critical
[Ana91]. Criticality
[CLP93, CPR93, LUT96, MNV93, Mon93, PN96, SR93a]. Cross
[Ano94-50, App95, Car94b, FH95, FG97, IHS93]. Cross-Loop
[Ano94-50]. Cross-Media
[App95]. Cross-Platform
[FA95]. Cross-Section
[IHS93]. crossbar
[BA090, DR01, HM93a]. crossbar-based
[HM93a]. Crossers
[Ano00a]. Crown
[Ano88g]. Cruncher
[Ano95-31, Ano97e]. Crunchers
[GOY91]. Crunching
[Fr91]. Cryogenic
[Ano96u]. Cryptochip
[Ano96-32]. Cryptography
[DD98a]. Crystal
[Ano90e, Par90a]. Crystallography
[CMW94, HGB90]. CS
[Ano97c, Ano98d, BC94, BHM94a, Hoc94, SN95a, SN95b, Win02]. CS-2
[BCM94, BHM94a, Hoc94, SN95a, SN95b].
CSE [Kah94, Voi94].
CSIDC [Pin01].
CSRD [CSR89, CSRxx].
CTADEL [VWC96].
CTM [WLH00].
CTSS [Mir88].
Cuban [CE18].
cube [Bue91b, HCL88].
cube-connected-cycles [Bue91b].
cubes [DT96].
cubic [BE93c].
CUG [MH18].
Cul [Bel96].
Cul-de-Sac [Bel96].
Culler [Pin01].
Cup [Smi95].
Cure [LHLM95].
Current [AD97, Bos94a, KF95, LEMS95, MG95, TYK93, GKS14, KK93, KBVH14].
Currently [RD93].
Currents [FA93].
Curriculum [HS96, HSxx, Sub94, AGEL13, Win02].
Curvilinear [PA93a].
customizable [RR99].
customized [Ano00b].
cuts [Ano95i, Ano96u].
cutting [Wat92].
cutting-edge [Wat92].
CV [Sch97b].
CV-Joints [Sch97b].
Cyber [TG08, HL88a, Whe83, Dic81, Dic82, Mil88b, Tem83, Uni87b, WL83].
Cyber-Physical [TG08].
cyberinfrastructure [NSW08].
Cybernetic [Gib01].
Cycle [Bel93, RCK97].
Cycles [Ano94-96, HB93, Mye86, Ano96u, Bue91b].
Cyclical [GT91].
Cydra [RYYT89].
Cylinder [AGH90, YF95, YK93, Xu91].
cylinder-to-cylinder [Xu91].
Cystic [MKHY97].

D [Ach99, Ano96c, KTN+14, Kow86, RD94, AGZ94a, AABK95, Ano94-28, Ano94t, ACK+95, BJ95, Bel99, CGL96, CS90, CAMS11, DGO90, DP90, DMPR93, DS94c, EFR+05, Elm93, FMD07, FDM07, GD94a, HKT92, HS94d, IHE+00, KLY94, KSM+08, MKDY90, MAA93b, Mir88, MDW93, OPR01, Pau08, PPM90, Sch97c, SHZ94, VTTS98, VH93b, WLH00, WQS92].
D-cache [BJ95].
D2 [SVML95].
DaDianNao [LLL+17].
DAGS'94 [Dra94a].
Daimler [Kad94].
Daimler-Benz [Kad94].
Damage [HMS93, Ano95w].
Damped [Man91].
Damping [HK93].
Damping-force [HK93].
DAMQ [Ano94-30].
dannykh [BKM88].
Daresbury [THH81, THH82].
Dark [Ano95].
DARPA [Ano89f, Coc01].
Darwin [Tre97].
DASH [GM94b].
Data [AW94, A+02, Ano92k, Ano92q, Ano94c, Ano94t, Ano94-29, Ano94-50, Bel93, BMS94, Che90c, CMHK92, Che94, CCESS98, Con94, Den80, DGT84, DLLG98, Dra95, ES92, EBS02, FHM95, Fei05, Fr93, GPPK82, GG96, GSS94c, GGY+08, Gol99, GAV95, HM94, HB96, HQ91, HD93, HM93c, HHG93, HT72, IK82, IM96, IEC+11, Jac85, JS86, JHGLG93, Jia94, JB90, JM89b, JM89a, Joh90, JM90, KN88, KHS94, KM92, Ker94, KC95, Kun95, LYL87b, LR92, LZ96, MPT12, Mas91, MTH93, Natxxe, NGD96, PN13, Pit89, Pot87, PW94, Psa92, RAES96, RS94a, RWJ94, Rei85, RW94a, SKSD94, SkLC+03, SIF94, Sm93, SC93, SSOH95, SB+13, TZ94, TC95, TG98, TA94, TY96, TC93, UZ95, WV95, VV94, Who92, XL94, Y+92, YK96].
data [Ano90a, AJFH86, Bab90, BAAAD+97, BCA93, BB91a, BWHS88, BJ+16, BF92, CD95b, CP13, Che90d, Che96, CV90e, DGT82, ESTA94, FL92, GG88, GGE+05, GP91b, GP91c, GS93, GM93a, Gor89, GVG90, GV92, GE96, Jez00, JM89c, KB18, Law89, Lee87b, LLL88, LIE86, LI89, LQFC18, LLDF95, MP88, MWRK18, NS88, ODAZ15, Pan96, PP91, PP92a, Pol90, Sci86, SLY89, SC04, SR10, SB18, SGB91, Su92, TZY88, Tan89b, TY90, The90b, The91, TJC91a, TJC91b, Tuc91, VM07, WLH00, Wl90b, Woo92, Woo94, YHH2, GS92b, HAG+13].
Data-Acquisition [Bel93].
Derivatives [SF93b, SA10a]. Derived [WWKR97]. Deriving [KKB92]. Derrick [Ano00a]. described [Kah92]. Description [MGA94, BV96, Gok89, Gok90a, SK93a, Sch90b]. Design [AAC+05, AH93, Ano94-87, Ano94-30, Ano94-31, Ano94-107, AJ93, ATSA93, BMCA93, BGM+11, BJH97, Bos94a, CBB+05, CV92a, Cig97, CGHL94, CW89, CF94, DPS07, DMRP93, DuB90, DR91, ES96, EAMEG11, ESMH93, EH97a, FNP+84, FB91b, Gib93, GY93b, GTV91, GD94b, HB93, HHSW93, HU93, HW97, HSW+90, HS96, HSxx, HGB90, HCV97, HK97, Hwa84, IK82, IBC+11, IHSK93, Jia94, Joe87, KC93a, KWH94, KTK94, KP94, KTNM93, Kui94, Kuo91, KT93b, LN94, Leg94, LMP+90, Lin82, LJ97, LYKM97, MWB95, MCB+01, MOWW96, MHE97, MM94b, MBB+91, Nag94, NW97, PPP94, PCK93, PS96, PPG94, Pin01, Raa97, RRSS93, Ric90a, RL90b, RLC91, RGL+15, Row86, RW94b, Sei94, Smi93, Sni89, SBW94, Str97, SCG+13, IBM13a, Tso91, VJHB94, WKL+16, WD93b, WJ94, YS94, YSL97, ZS93, Ano96u]. design [Ano97n, Ano92a, Ano02b, BBC+99, BHM94a, Bel89, Ber89a, BGT90, BCK13, BHD+05, Car93, CV91a, Che93b, DS96b, EM94b, Gal87, GL91, GRE91, HLC88, HT72, Him93, Jon89, JD95, KK90, LD90, Lav89, LYL87a, Loo84, NAS93, Pad89, PGK+10, PBK96, Pol88a, Ram88, RYTT89, Ren97, Saa87, Sam85, SCK+00, IBM13c, TB89, Veiss, VFK+04, Wie87, YKY90]. design-space [SCK+00]. designed [Ano94-27, CCG+17]. designer [Ano95p]. designers [Bel92, DW92]. Designing [Ano94-51, ABMW93, Cyb89b, Geo97, GV96a, GIBGA93, Jen87, KK82, MMR96, Qui87]. Designs [SW10a, Waa97, Ano96u, Leu90]. desk [Ano92-47, Kah91]. Desktop [Ano90p, BB98, CF12, PSB01, SB01, Ano90q, Ano94-82, Mar90, TMHH95, Vol89]. Desktops [BH93]. despite [Ano96-27]. Destination [RFS87]. Detailed [War93b, ZX95, CD90]. Details [HN90]. Detect [Mas91, Str94]. Detecting [AC84b, EGP92, GV92, Her95, AC84a]. Detection [BEH+94, DKF94, FBB97, GMG94, GL93b, MRL+17, SKN96, Ver97, CV88c, NG92, PE88]. Determinant [Mur91a]. Determination [Ano94-89, Ano94-98, EWS+13, HCV97, NBGS96]. Determine [NW97]. Determining [GS94a]. deterministic [DY90]. Detonics [CNGR90]. Detroit [IEE95b]. Deukmejian's [Deu86]. Developed [AHSS93, Ano92h, RS94a, Ano90l, Kc185]. developers [Str94]. Developing [Ano92e, CCM97, DP90, GV96a, PL91a, PL91b, PRS94, DWV92, Woo92, Woo94]. Development [ASSW93, AKT90, Ano94-32, Ano94-33, ATSA93, Aa93b, AA93, Bha94, Cho90a, Cig97, Dav86a, DGO90, Dav00, EM94a, FNP+84, FB91b, FNT93, HM93b, HNC93, ITOK93, KG93a, KTNM93, LC90, LKH94, Mac91b, Maj94, MM90, MAA93b, Mit96, MM97, MT96, NNS94, New93, Nor97b, Oya99, PZA87, PRSS94, Raa97, Roh94, RDZ93, SN89, Sma93, Swe94, TK93, Uni86b, Uni86a, VD94, VF93, VB90, Y92, AG90, Asl91a, CSFS00, Ele93, Gil88, GM87, Gu88c, IKM85, Kha91, Kin96, Mar86, Mar88b, MT13, Nat91a, PATT12, R+00]. Developments [Ano89o, Ano93a, Ano95n, BM96, Fer83, Mar85a]. Develops [Ano97q]. Device [Ano91c, Ano94-94, KT94, TTD+11, Ano90e, Par90a, YKY90]. Devices [AHSS93, Hes90, Man90, BMW91, Bur93, SF91]. DeWitt [Win02]. DeWitt [Kra01b]. Dfl.180.00 [Tru88]. DFS [SSH96]. Diacid [VM94]. diagnoses [Tze86]. Diagnosis [Sei94, Rol97, TYS85]. Diagnostic [KB97]. Diagnostics [Hei90, OBR94, GB90]. diagonal [GP93a], diagonalizable [LTT92]. diagram [SCK+00]. Diagrams [OY91].
The text contains a list of words and phrases related to various topics, including dialects, dialogues, directions, dimensions, and others. Each word or phrase is followed by a list of references.
Distinct [ER94]. Distinguished [COC93]. Distributed [AW94, Abr94, ADDL01, Ana94, Ano94-34, Ano94-35, Ano94-49, Ano94-45, Ano94-58, Ano94-84, Ano94-85, Ano94-106, Ano94-90, Ano94-143, Ano95w, Ano01a, ABSS94, ASNT91, ALMS92, AH94, AZ94, BAAD92, BIR94, BCHH94, Bde99a, BD93a, Ber95a, BSKJ93, BC95, BNSP99, CGFT05, CD95b, CC94a, CGSG94, CV95, DOLL98, DHHW93, DVWW05, EBS02, EKZ90, FB94a, Fos96, FS93b, GY92, GY93a, GM94a, GMSS+11, GHdF10, Gol99, GMG94, GL93a, Gra93b, GL93a, GR94, HL95, HKT92, Hum94, IEE93b, IK82, Jay88b, KKS93, KPS93, Kon96, KRS13, Kue93, LR93, Law90, Lee94, LPV94, LCVR93, LL94, MW95, MAh94b, Mes93b, MS94c, MRAR95, MS94d, OH92, PR94b, Rag94, RW94a, SEA84, SN95, Sch94c, SSKR97, Sh91, SG94a, IEE94d, SLP95, S95, SH94, TH94]. Distributed [TG94, TAAL95, WP94, Who92, YFOT93, AGZ94b, Ara96, AM96, BBH+90, BGKR99, Ca96, Car92, DL92, DA90a, Daniel90, DR91, GMF00, Hab92, HPPF94, IEE96b, Ji91, KHS88, Khs95, Kim96, KG03, KA96, KG95, Krs95, Li91, Li91, Li91, LA93, LR93, SFL+94, SD92, SC04, SY91, War93, WvTB+97, ZEC+17, ZGL14, HB89]. distributed-concurrent [LA93]. Distributed-Memory [Ano94-85, DOLL98, GMG94, GS94d, HKT92, PR94b, SLRP95, Who92, AGZ94b]. Distributes [Kun95]. Distributing [YTL87]. Distribution [Ano94-65, Ano94-141, CWLT97, FSGS93, IK82, KKPR93, LM90, PG93, BAAD+97, BB91a, Fae94, KS95, Rob98, Wre09]. Distribution-Independent [Ano94-141]. Distributions [CLPV93, GG96, HKMCS94, KKKP93, KNS95, LD93b, SHG95, USZ96, VW95]. diverged [MT13]. diverse [Kim96].

diversity [Zor92]. Divide [DT96, AT89, Don93c, LR88b]. Divide-and-Conquer [DT96, Don93c, LR88b]. divided [EGK89a]. diving [Wie94]. Division [Bro91b, Has94, Lee94, Age95, Mas93, Nat91a]. dlia [BKM88]. DMB [Sah95]. DME [GR94].

DNA [Bar93b, Bas95b, Bap96, BM93b, CGW05, Cc02a, Cc02b, Hei89, HL91, HLxx, HH93, JHGL93, KGS93, KKPR93, KT93a, LD93a, Lu93, Pev93, PRS94, Po96b, Po96a, PG93, SD93, SK93, SKa93, Tri93].

DNA-Based [CGW05]. DO [Day12, Ano94-110, Ano94-118, HHS01a, HHS01b, JA92a, PB90, Rag06, Ada95, MAFW08, Win02, JA92b]. Do-It-Yourself [HHS01a, HHS01b, JA92a, JA92b].


Domain [ABBB94, BS90a, CBT91, Div97, KDBG95, KRS13, Pan98, Bab90, Che88, CS98, Chi81, Fra90, GL88, LG87, Scr88]. Domain-Specific [KRS13]. domains [Ano90l, AGD93]. Domik [Ano96c].

Dominator TM94a, TM94b]. Dongarra [SB94d]. Dongarra-Sorensen [SB94d].

Don’t [Bar00c, Bar00d]. Door [OT07].

Doorframe [JC94d]. Doors [Ano92-39, Bro17, Ano92-40]. Dopamine [SVML95, WR95]. Doppler [RCR93].

Dopplergrams [KR93]. dose [MB97].


Downturn [Gar01]. DPS [Tra89].

DPS-chip [Tra89]. Draft [DHHW93].
Mah94a, Mur06, SB94a, Sub94, Sun94, Bal94, Gra93c, Gra94, Isk96, NCKMM88, SC91a].

educational [CBKA09]. Educator
[Ano92f]. EEC [Rep92, Ste85]. EEG
[KVP95]. EEGs [Her95]. EFDC
[HW97, WHMA97]. EFDC/HEM3D
[HW97, WHMA97]. Effect
[Bj95, BMP93, BPU94, LMH90, Sei94, VSM96, WMR96, Woo96a, BP98a, BP91b, HE96, NW03, Wal81]. Effective
[FSGS93, GSG +94, HAAS93, VH93a, Ber89b, CV92b, GV91, Poi90, Rob87, Sam85].

effectively [FRW92]. Effectiveness
[DP96, GS94b, INKN01, MP94, Aus93, Mir88]. Efficient
[AGZ94a, ASS94, AZC13, AG94, Ano94-41, Ano94-42, Ano94-44, Ano94-45, Ano94-46, Ano94-43, CP94a, CH94, CS93b, CS95, EBS02, EH97b, cF03, GS90, GS92a, GW91, Gre90c, HS95a, HE98, IJY +14, KHSJ94, KNS95, Kra93, KM85, LMT95, Lei85, LS93a, LY88a, Li89, Mah94c, MCW98, MK94, MHP84, MRGR12, NB93, NG92, NB94, NR86, OA94, Pan08, So93b, SY91, TGV08, TL96, TF94, UZ95, USZ96, VV94, Zla01, Abo99, Am15, ABMN02, BR95, Bia94a, Lyc93, MKfDA96, Par90c, Qu87, Ren97, SHMH97, TCM95, Woo92, Woo94, YF98].

Efficiently [AGLL98, MRR94]. Effort
[Fah94, Ano92-42, Ano99, CS99]. Efforts
[Nee94, Pin99, Ano00b, Com92, Hib01, SS10].

EFR [DMPR93]. Ehrhart [Cla96]. EIC
[Sak02]. eigenproblem [AT89].

Eigenproblems [LO96, ALN +01].
eigensolution [Pin91]. Eigensolver
[BHLS1994, HV94, SB94d, Bis94b, LTT92].

eigensolvers [AT91, Bis93]. Eigenvalue
[DKH86, HE98, BS88a, D886b, GKR91, GKL +87, LPS86, LP86]. Eigenvalues
[WKHS97, CP92c, LTT92]. Eight

[Ano95p, MP92]. Eight-Way [Ano95p].
eighteenth [KWW92]. Eighth
[Sie94, Sin94a]. Einstein [AGL +99].
eispack [McD85]. Elan [BH94a].

Elan-Elite [BH94a]. Elastic
[BS89b, DD93, MDH +16]. elasticity
[CS88, CS89, CBLS13]. Elastomers
[MHE97]. elect [Ano97c]. Election
[Pin01].

Electric [Ano92h, FS93a, LPL97, Ano03].

Electrical [MS94a, NBGS96, Asp93, CNC +08].
electrical-conductivity [CNC +08].

Electro [EH97b, LEMS95, BBBC96].
Electro- [LEMS95]. electro-optic
[BBBC96]. Electro-Optical [EH97b].

Electrochemical [Ano95q]. Electrode
[GML90, RSR95]. Electrodes [LMH90].
electroluminescent [Ano02a, Ano02b].

Electromagnetic
[AFT96, ASS93, AHSS93, Ano92g, DN93, JBWB97, Man90, SE90, Fuj11].

Electromagnetics
[SHMR96, Ta96, Ano96q, App96, CP93b, EY91, P903, SMHR94, Vez95].

Electron [BMH98, Hes90, Sill91, Ano92a, Ano92b, EBS88, For93, PB94a, Zho88].

Electronic [BHMH98, Hes90, Sil91, Ano02a, Ano02b, EBS88, For93, PB94a, Zho88].

Electrical [KMM96, KSM +08].
electrostatic [RD07].

electrostatics [TFVK94].

electrotechnical [De 96].

Electronica [MMR96].

Electronics [Ano92h, Ano94-108, IEE94b, MS94a, Ano95-32, Art93, Asp93].
electrons [BDM94].

Electrophoresis [CL91, SBY93].

Electrophysiology [MH95, KSM +08].

Electrostatic [RD07].
electrostatics [TFVK94].

electrotechnical [De 96].

Elegants [Dr95]. Element
[Ano94g, Ano94b, BK95b, Bro97, BV93, CSSY92, ER94, FB91b, Glo84, Glo89, IS95, JM90, LM93, MF92, Nag94, NBGS96, OD01, RDZ93, SMFG85, Sch94b, Sha94b, TD90, TOWC15, AS99, Ano95v, Arb92, Che94a, CRA10, DL92, FR95, He91, Ji91, JM99b, Mac96, Ram86, SSL90, TR68, Van95a,
Elementary [WG91]. Elemente [Wat95].
elements [Mac92]. eleventh [Ano96l].
eliminate [Ano90c, Par90a]. Eliminates [Ano95d]. Elimination [MM94c, Pap92, 
Rag94, WL83, CG87, Gan86].
Elite [BHM94a]. Elizabeth [Ano96c].
Elliptic [RT97, BB91b, BJ84, FGM90, GS87a, 
GS88b, GS89b, Lee96]. Ellis [Coc01].
EM-4 [BAM93, Ano94-85]. Embeddable [AK94].
Embedded [Ano95r, Ano00c, Ano00d, 
CSFS00, DDJ98a, EVM+98, GSG+94, 
IBP+05, MRGR12, OGR95, SDK98].
Embedding [AM93c]. Embeddings [HS95a].
Emergence [AU91, AU90].
Emergencies [EFPSS93]. Emergency
[IK93, ITOK93, RWCA94, TIOK94, 
VRS903]. Emergent [BWO96]. Emerging
[Mar85a, Sah94a, Sch93a, Cat92]. Emerson
[Kaz92]. Emision [HEJM95]. Emissions
[BK97]. Emitting
[Bar00c, Bar00d, Ano92b]. Emphasis
[Sch93a, Kah92]. Emphasizes [Hol94].
Empirical [ACK+95, LH94, Wie96, CY91, 
SLY99, SLY90, VSH91]. Employment
[Gar01, Ano94s]. Empowering
[Mor92b, KWW92]. emulation
[ZS94b, ZS94c]. Enable [Ano94-143, HC99].
Enabled [GK18, Stu97]. enables [AB01].
Enabling [APK+12, Ano94-47, Ano96h, 
BCH12, FT96b, KHBB01, SMS95, ZEC+17].
Enchancing [EE93]. enclosure
[Ha88, Ha90a]. Encoder [TCJS93].
encoding [BR95, WD94]. encompassing
[Ano95-32]. Encouraging [cFC07].
Encryption [WM91]. End [DM88a, DM88b, 
GF90, MD88, Mou89, Mou90, Ano89k].
End-user [Mou89, Mou90]. ended
[Fin94, MSCxx, TR86]. Energize [Pre93b].
energies [Ano94a]. Energy
[CTD+16, FSGS93, FBCB18, FLP+07, 
GGW93b, JBWB97, JR94, Mir90, MRGR12, 
Nat90, Pau08, SW10a, SHG95, TGV08, 
Uni86b, Uni86a, Uen93, A+12, BMR85, 
For93, KNHN16, MWRK18, RLKW93, 
Roj19, SNEP14, SN96, Uni95].
energy-aware [A+12]. Energy-Efficient
[MRGR12, Pau08, TGV08]. Energy-Time
[FLP+07]. enforcement [CV88c, Dam11].
Engine [BCW93, BK97, BPW97, GWG93, 
GP93b, HK97, KLSC97, KB97, Law90, 
OGOR97, PB94b, Tak93, TCJS93, VM94, 
VF93, BCK13, PSO12]. Engineer
[BCC+08, MM94a, Wen94, Hll97].
Engineering [AS98, Ano90g, Ano94-107, 
BGS+12, GT97, Got91a, GK18, Gro90, 
HF93, Hwa85, Jal94, Jon89, KS94a, LJ97, 
L+95, LCD97, MW81, MBW01, Nas91, 
Pin01, Pit90, SC99, Str94, SR93b, Vro94, 
Ad92, Ano88e, Ano88d, Ano88c, Ano89r, 
BP98b, BP93, C+97, CCC+89, Cre91, FK98, 
Fox97, GL90, HS+91, Hen91, IAIK92, Isk96, 
JT87, JD95, Kho94, LP90, Mar86, Mar88b, 
MB89, Som13, SPK94, Gra93c, Pin01].
engineering-90 [HS’91]. Engineers
[AABB93, AGH+90, BSB93, HB93, Pay97, 
Ano96u, AJFH86, Mar90]. England
[ACM94, Ano88d, Ano94p, OMM93, Pit90].
English [NSW08]. Enhance [TJ94, SC91a].
Enhanced
[LYKM97, MM93a, McC94, EFH+00].
Enhancement [Ano88], yHYZ87].
Enhancements [Iwa92]. Enhancing
[Ano96i, BKM93, Mas95, Pol88a].
Enormous [Lin83]. enough
[Ano95v, Bab94, Win02]. Ensemble
[Kau93a]. ensuring [Ano97x]. Enterprise
[Ano92i]. Enters
[Ano90p, CCKSS90, Ren97, Opp95b].
entities [Ano96-27]. Entrepreneur
[CCKSS90]. Entropy [Lu93, BB87]. entry
[Ano94-83, Ano94-120]. entry-level
[Ano94-120]. Enumeration [SVD96].
Environment
[AW93, Ano94-51, Ano94-114, Ano94-138, 
ASNT91, AHH94, Bae01, Bha94, CWD+08, 
DPS97, DHHW93, EGH+06, FCGG90].
environment/application [Mir88].

Environmental [ABCE97, Ano93-29, Ano94-48, Ano94-110, Ash93, BAAD92, Cul95b, JBWB97, Koo97, SWSR97, GG97a, MWRK18, NS86, Sci86, Sch94b].

Environments [Ano94-102, Ano94-103, CDPW94, CM93, DT97, GFB03, MS94d, Ste94e, A02, Bla97, Bri90, JS86, KBM02, LL88, LLSR02, McN87, PGL87, PSM93, Pei17, Saa87].

Envisioning [Llo94].

EPA [Cul95b].

epacts [Whe89].

Epilogue [Bur01a].

EPL [ZW02].

EPL-Julia [ZW02].

EPS [GT94].

Equalization [Pan96].

Equalizing [MD04].

Equation [AFM93, Ano94-61, Cal86, DMPR93, JR94, Pev93, SMFG85, Sus93, KC93b, DGL89, Gao86, Gri86, Scr88, Sta95].

Equations [AM93a, AGL+99, Ano94-140, CSS92, Die94, Duß92, Duß91, Gal96, Glo89, GW93a, GRSS93, HO92b, LMM93, McB93, MF93, MDW93, MM94c, Ru93, Sha94b, SC92, Taf96, TYK93, VAGRMVA90, Vui93, War93a, Wat91, WS93, Ach99, And88, Ano87c, BS87b, Cha90, Che99, Dav86b, DD88, Don85, GS87a, GS88b, GS89a, GS90, GS92a, Kam86, Ked92, LM90a, Pet89a, POG88, Sch87a, SM92, TFB94a, TFB94b, vdV91, Mc92a, Mc92b].

Equilibrium [HVZ94, NSH95].

Equipment [Bar88, CCKSS90, Was96b].

Equivalence [SZ11].

equivalents [Bru91].

Era [Bro91c, dRSGS16, DM88a, DM88b, MD88, SGH97, Ano99k, EP 97, KS87a, SA10a, SA10b, Zor92, Haw88].

ERANOS [DMKW93].

Erba [DJM94].

Ergonomic [Gen97].

Erie [MKDY90].

Erratum [Ano18].

Error [AC84b, AC84a, Bl89].

Error-Correcting [AC84b, AC84a].

Error-Correcting/Detecting [AC84b, AC84a].

erors [Mit88].

ERS [OLL96].

ERS-1 [OLL96].

Esprit [Ano85b, Hey94].

Essay [Sm96d, Sm96a].

Essential [GP85].

Essentials [FAK93].

established [Bla97]. Establishes [Ano93-46].

establishment [Uni96].

estate [Ano89].

Estet [GMS97a, GMS97b].

Estet-Astrid [GMS97a, GMS97b].

Estimates [KB93, SH91, TDBL13].

Estimating [Gre94, RDHC94, SK92].

Estimation [BB87, Fu99, Mis90, PC97, RPMW93, Wil94, YOS97, YAG93, YAGxx].

Estonia [KK93].

ETA [CSB90].

ETA10 [Car89].

ETH [HKR94].

Ethernet [Kon87, OBB+05, WTC+02].

eethical [Chr92].

EU [Ano03].

Euclidean [Gur88, RW89].

Euclidian [FRW92].

EUDOC [PMS+08].

Euler [Dic94, Gri86, GD94b, Sha94b].

Eulerian [BKV93].

EuroBen [Van91a].

europaeische [Wac92].

Europe [Ano93-39, Lid96, Lid99, LCS96, Duf84, Duf85, Kir98].

European [Ano92].

Europort [SS96b].

Eutrophication [HW97, WHMA97].

EUVL [Bar91].

Evacuation [ITOK93, TIOK94].

Evaluate [Bur94a].

Evaluating [DAC+18, EAMEG11, GB96, Ked94, KB96, MC94, PSO12, Si94, VdSK+05].

Evaluation [All93, Ano94-30, Ano94-54, Ano94-73].
Evangelizing [Coc01].

Evangel [Ano95v].

Event [AFML93, Ano89n, Gib01].

Event-based [Mal91].

Event-driven [Mal91].

Event-driven/dataflow [Mal91].

Evolutionary [ZW02].

Evolved [LZ95, Chu87, HC91].

Execution [Col94, GHW94, JAB92, KR94a, Li92, Mah94c, MM93b, MK94, MNB94, VSM96, YSK95, YAG93, YAGxx, ZK95, Che89a, Ch90b, GP88, KPS88, ML90b, ML90a, OWG+13, Pol87d, Sch88b, Sch88, SY91, YF98].

executive [Bli91].

Exegesis [CK92a].

Exercise [HWS+88].

Exercises [PT93].

Exhaust [OGOR97, WJ94].

Exhaustive [Lu93, QD91].

Exhibit [AIA94].

Exhibition [Ano88v, GH94a, GH94b, GH94c, HS95b, HS95c, IIE94a, IS95, KK89a, KSW93, L+95, Qui95, Ano93-39, Hel93, LCHS96, Ill96].

Existing [STN93].

Exons [HH93].

Expanding [Coo95, HS94a, Pap16].

Expands [Ano87a, Ano00b].

Expansion [Mur91a, Ano02a, Ano02b].

Expectations [Ano94j, Lin83].

Experience [BS94a, Chi00, DR81, DR82, Eig91, GK92, JM90c, JM90a, Kau93b, MJ90, M93b, R88, Rit88a, Sim92a, BS94b, HKN89, Kar89, NSH95].

Experiences [ASSW93, Ano94-78, BMT96, CDH84, DFS93, DJJM93, EHG95, GB96, GL93a, HL88a, Hay86, Kah93a, MMR93, Nag88, Rit88b, SMFG85, SSH96, ABB+13, Sch94c].

Experiment [Fos96, UU94, BCCP05, TGERJxx].

Experimental [ASM86, Ano90a, Ano94-49, Ano94-68, BMP93, CAB93, Don87, DDF93, Gis86, H88, Ha88, HH94, JGJY94, LGG+87, OMM93, PP91, PTC+93, TGL96, USZ96].

Experimentalist [Gha96].

experimentation [GGJ89].

Experimenting [EO13].

Experiments [ASNT91, Asl91b, AK93, BD94, CRM94, DCG90, DGG92a, DGG92b, DAKM98, Fra90, GFM90, Gr88, KK92, RT97, BP86, Kor93, SZG95, VDK91].

Expert [IK93, Dan91, Joh88].

Expertise [Pin99].

Experts [PD94, Ano94-119, Ano95l, Ano97k].

Explain [Bis94d].

Explanations [Che95].

Excitation [CGL96, CGLxx].

excitations [Che95].

Excitatory [KW95].

excited [RLKW93].
[SH93, SH94b]. Explanatory [FNK93]. Explicit [Gri86, Noo95, Sch93b, WVBM88a, WVBM88b]. Exploit [Rie93]. Exploitation [TJ94, VSH90, CBB+05, Lee86]. Exploiting [AACK92, EAGEG09, GW95, LS94, Nag90, NMS93, SWG06, WBP87, FMT91].

Exploration [BGM+11, Che90f, SGH97, GE96, SGB91].

Exploratorium [Ano94-34]. explore [Ano02a, Ano02b]. Exploring [Bro91d, WKL+16]. Exponential [ALM93, BL93]. exponentials [Ked94]. exponentiation [Joh92].

Export [Ano90s, Ano95k, EHG01, Har95, MWRK18, Uni98]. Express [Ano01b]. Expressed [AKDM93].

Expressibility [Bis94d]. Expressing [Ano94-50]. Expression [BGS+12, Ede94b]. Expressions [Ano94-109].

Extended [SYMT92, TM94b, YMY92, CKM88, Dub87, GV92, PP91, SKP91, SG92d]. Extending [dRSGS16, Dra89, Gua88a, MR95].

Facilities [BB98, KA93a, Mon93, Pap16, Fed96, Jor87, Sci86, Sha87]. Facility [Ano88k, Cor89b, Rit88c, SW10a, An90c, MRM87, Yau88, BK91b, CR89, Lee89, Uni96]. FACOM [MU83, TK85]. Factor [Meh94, RSB94, Tem88]. Factorial [AH93].

Factorization [Ano94-65, Ano94-115, EHS94, GMW94, KESH94, KSH94, MP94, Rag94, Rot94, AZ95, Con86, Con94, Dav89, DY90, DD90, DDT95, GHNL87, Kra92, KC92, KESH95].

Factorizations [Eij90a, Eij90b, Eij91]. Factors [Ano94-52, DCWH07, GH93]. factory [KWW92]. faculty [Pan96]. Faddeev [SB98]. Fall [Bar00c, Bar00d].

Fault [Ano94-139, HRC09]. Fail [Mic90, CKS99, Gre99]. Falling [LDMC96]. falter [Ano95a]. Family [LS93c, NU91, AJFH86, BE93d]. farming [Str94]. fashion [Ano99, CKS99]. Fast [Ano92k, Ano92q, BP90, BHS+02, EGK87a, EGK89a, Elm95b, EH97c, Job92, LH86a, LH86b, LH86c, LH86d, LH87, LM93, LG87, MOOK94, Mik94, Mik89, NS93, RMPW93, RT97, SKV93, SAGS93, TK93, Up01, VTSM12, WG91, ABP91, BP91a, CHW13, CC88a, Cat92, CV88a, Dra90a, EGK89b, GS87a, GS88b, GS89b, Gut95, He96, Mas94a, MB97, OYK+14, Sta95, NR86]. Faster [Ano94-110, BBS94, Nag94, Ano911, Bas95b, BE88]. Fastest [Ano93l, Bar00c, Bar00d, Tho96a, Tho96b, Ano90m, Ano97v, Ano00b]. Fat [Lei85]. Fat-Trees [Lei85]. Fate [ZL97]. Fatigue [Bel93, ES88, JCJY94]. Fault [Ano94-53, BOS93, CR94, CB94, CJ94, DO89, EVM+98, GBF+03, GBGS9, GMG94, LL08, LLGS09, LBT94, TYZ85, Tze86, Con00, Dao88, HCL88, Mit88, OD88, SO91, The90b, The91, TYZ88]. Fault-Aware [LLGS09]. fault-diagnoses [Tze86].

GFB+03, GBG89, LBT94, Tze86, TYZ88.

Faust [LMH90]. Faust
[Gua88b, Gua88c, Ham90]. FCI [ARE95].
FCRC [ACM96]. fears [Ano96-35].

Faults [Bro17].

Features [Ara91, AGD93, KZ94, MTHP93, NW97, Oed92a, Oed92b].
[Bro95, Zyg93].

February [Ano96l, Clo96, Don92a, GL90, GE96, JD95, M+94, Wuo94].

Federal [Ano95l, MP92, Uni86b, Uni86a, Uni86c, Waz89, Ano95h].

Federated [CGHL94]. Feedback [PH11].

FEE [Kah93a]. FEB [KLN90a, KLN90b].

Fermat [YB86]. Fermilab [Fer83].

Fermions [KLN90a, KLN90b].

Fernbach [Pin01]. Fellowship [Kah93a].

FEM [HS93b]. FEM-Analysis [HS93b].

FEM5 [KA91]. Fermat [YB86]. Fermilab [Fer83].

Ferns [KLN90a, KLN90b]. Fewer [Ano95-45].

FEVM [SZ11]. Fewer [Ano95-45].

FFMachine [Wun89]. FFT [AGZ94a, AABK95, Ano94-62, Bue91b, Cal96, DW+01, FDM07, OLM99, Tem88].

FFTs [Car91,EFR+05, GJ87, Swa86].

Fibonacci [Alu96, AM15, Mas94a, Mas94b].

Fibre [Ano94-104, Gre91a]. Fibre-Optic [Gre91a]. fibrosis [MHKY97]. FIDAP [Web93].

FIDISOL [GRS93]. FIDISOL/CADSOL [GRS93].

Field [AU87, Bai92, Ewa98, KMG96, Uni87a, Pop97, Sat93, SYB93, Tho93a, VH93b, WWK97, Ano97w, CR94, MBR05, M+95, Pau08, RS94c, Tec89, SSJL94, Uni89a, Ano94-27, Bel86, BP98b, Fra94, Hor82a, Hor82b, KK85, Men87, Uni86b, Uni86a, Uni86c, Uni91a, Uni98, Ano90g, FJS95, IEE85, III96].

FISHNET [KHS88]. Fitted [TK93].

Fitting [WS99]. Five
[Ano93-34, Ano95v, Ano97-30]. five-year [Ano95v]. Fixational [BBL95].

Fixed [Ano94-54, GRC91]. fixed-time [GRC91]. Fixpoints [CH94]. FL
[Ano94-100, DP91]. Flame
[BD93b, CMM91]. Flamelet [GWG93].

Flames [GWG93, HVSB93]. flash [Per06].
FLASH3 [FKL+08]. Flat [Ano97n]. Flat-panel [Ano97n]. Flattening [GF95]. FLEX [FG87]. FLEX/32 [FG87]. Flexible [FFG09, LA94, PYT97, Pan09, Wat72]. Flexibly [SA90]. FLICC [MP92]. Flight [CKCSS90, Ano91x]. FLITE3D [BMT96]. Floating [Bal93, Dun92, Gol91a, Gol91b, IHE+00, MD88, Wic92, Ano94-122, Ano94-123, Ano97v, CBB+05, Wei91, DM88a, DM88b]. Floating-Point [Dun92, Gol91a, Gol91b, IHE+00, MD88, Wic92, CBB+05, Wei91, DM88a, DM88b]. Floor [Qui95]. Florence [Ano96a, Rol96]. Florida [CL91, DP91, IEE85, KK85, L+93, Lim93, Tho93c, Gig94]. Flowsolver [Sin94c]. Flow [AGH+90, Ano94-114, AAS88, AFT97, BM96, BP96, Den80, DGT84, DB94, ER96, Fru93, GPKK82, GW93a, Gra93b, GIF12, GW93b, GWH93, HVZ94, Hai97, Har96, Har4b, HFN96, HK96, HS94d, KO93a, KKD097, KS93b, KSLC97, KMT94, KY90, KR94c, Kuw92, Kuw94, LR92, Len96, LDMC96, MS97, MS96, MKND97, MJRS94, MKF94, MMHM93, Nag96c, NAAW97, PB94b, PC97, PC93, RE94, RRSG96, RG94, Riz94, Saa93b, SS96a, SW96, Soc94, TK93, TOWC15, VM87, VD96, VF93, VH93b, VB90, War93b, WR97, Woom96a, YMZ90, YCC97, YYK93, Amm90, Amm92, CV88c, CRA10, DGT82, DRA80b, Gri86, LXX+16, MB93, MB94b, Nec90b, Pol90, Rei85, The90b, The91, Woom93, YH92, GS92b]. Flowfield [MKG90]. Flows [Ano94b, Ano94-140, BPJ94, DLQP94, GFM96, Ger90, Gol96, HGC94, HFT94, KY93, KO90, PPM90, PSB01, RHH96, SHZK94, Tak94, TF904, BS91, KGERJxx, Ram86, TR86]. flowsheet [Har89]. fluent [HP88b]. fluent/BFC [HP88b]. Fluid [Ano94-114, Ano97f, DD93, GI93, GW93a, Har94b, HC94, KLSC97, KK92, MBB87, MI93, MMHM93, Nag96c, NS93, Por86, PC93, RT93, Sch93b, Sim92b, Soc94, VM87, VF93, Web93, WKFFK97, Wi90a, COS89, DGL89, Ece96, HKS93, LM92, Lon92, MA85, MB93, MB94b, PEH93, PZGL91, RCB03, Woo93, Ano96u]. Fluid-Dynamical [Nag96c]. Fluidized [NCVG96]. Fluids [Glo89, L+95, Gup88]. Flux [FBH93, Ull84]. fly [YH90, Yi90, BAD01]. flyer [Norxx]. FM [LC97a]. Focus [Ano97f, Cla98, Dav87, HTV88, Tay95a, Voi94]. Focuses [Pin01]. Folding [Ess90, IMP93, XCLW93, Mil87]. Foods [KS90]. Force [Gro90, Bel92, IHK93, RD07, Ano93-46]. forced [BJZDA96]. Ford [Ano96u]. Forecast [BCHH94, Di90, GJS94, SS09, VW95, DTV00]. Forecasting [Dic81, Dic82, Kau93a, WCG94, Sc95]. Forecasts [Koo97, Ano97p]. Forefront [DR93, GLS11, IEE95d]. Foresees [Lew94c]. Forester. [CCKSS90]. Foreword [MH18]. forges [Fed96]. Forget [Poo96b, Poo96a]. Forging [BMCA93]. Form [AK87, FDD02]. Formal [PG+10, Roh94]. Formalism [CTRR93, JC94a]. Formalizing [GP91a]. Format [EBS02]. Formation [Gre91b, Pan97, Ste94b, SBSR96, Gre89b, Hun92, OMM93, Yos09]. Former [WG93b]. Forming [KD93, Ano93-37]. Forms [NJL94, Ano90n]. Formulation [Ano94-91, TK93]. Formulations [Ano94-116]. Forsees [Lew94a]. Fortran [Ano85b, KSK9c, DE84, Don85, KK89c, KBC+74, LK93, Sch89b, WW92, AK87, AP87b, Ano94-69, Bli89, Can92, DP96, Eig90a, Eig90b, FB92, Fai94, Fos93, FXAC94, Guz87, Guz88, HWS+88, HKT92, KB88, KZ94, Mac91a, Mar92, MWO95, MR95, Pet83, Pol87d, SKP91, SLY90, hTD88, YG84, YKK96]. Fortran-style [SKP91]. Fortran/ANSI [KK89c]. Fortran/PVM [MWO95]. Forum [Ano97-31, MP92, Dun92, Str94, Wic92]. Forward [Bar00c, Bar00d]. Forwarding [KCPT95, APB92]. Fosdick [Ano96c]. Foster [Stu03]. found [HHS01b].
Foundation [Bor94, Jan96, Web91, Ano96-38, NN87, Nat92a, Red91, San86, San90]. foundations [Gib01, Gir91].

Four [FG87, Eig91, EY91, MP91d, SLW 92].

Four-processor [EY91]. Fourier [NR86, CC88a, Heg96, HA91, MB97].

Fourteenth [IEE95d]. Fourth [KK99a, Ano93n, Gra94, RLKW93].

Four-order [RLKW93]. Fourier [NR86, CC88a, Heg96, HA91, MB97].

Fourteenth [IEE95d]. Fourth [KK99a, Ano93n, Gra94, RLKW93].

Four-order [RLKW93]. Fourier [NR86, CC88a, Heg96, HA91, MB97].
G [GLS11]. GaAs [Cha94b, KH87, Wat93].
GAIA [Yi11]. Gain [Sch95b, Ano97-30].
Gaining [Buz84]. Gains [Ano93m, Ano92w, Hsi91]. Gaithersburg [Uni91a].
Galaxies [Ste94b]. Galley [NK96]. Gallium [Ano94-55, Bac88, Dey95, FB91b, Zho88].
Gallium-Arsenide [FB91b]. game [Sne94a, Sne94b]. Games [Coc02a, Coc02b].
Gamma/Gamma [BKT94, SVML95, FA93].
Garbage [Ano94-46, KJ92, AP87a].
Garmisch [SEA84].
Garmisch-Partenkirchen [SEA84]. Garry [Eva97]. Gas [KY93, Kr99a, KR94c, MCKG90, Nor97b].
Gas-liquid [WQS92]. Gate [Cha94b, Sch90b]. Gated [TP95].
Gatlingburg [SJ96]. Gauge [Dec90, GAW96a, GAW96b, ALN+91, KM85, MHP84, MSTK93].
Gauss [Ano94-92]. GAUSSIAN [GYL00, CG87, Fox90a, Gau86, Pap92, Rag94]. Gaze [BBL95].
Gel [HPLC93, SBY93]. Gemini [WS+12].
GenBank [Kar93]. Gene [Bas95a, Bas95b, BGS+12, BM93b, BCK13, LS93c, UEGM93].
ABC+05, ABB+13, AAC+05, AUW08, ADG+05, BSJ+13, BKH+05, BBK+08, BHD+05, BJV+16, CCD+13, CBB+05, CP13, CEBH+12, CSFS00, CRA10, CKL+13, CNE+08, CBC+05, CHT+13, DT08, DLJ+08, EO13, EMS11, EFH+13, EWS+13, EJK+08, FGM+03, GBC+05, GSO6, GBB+05, HBB+05, HOH+12, IBM01a, IBC+11, IBP+05, KBG+13, KBVH14, KHV11, KHZ+08, LFU05, LM13, MSW+05, Mor01, MAA+05, MSA+07, OBB+05, OWG+13, PMS+08, RGL+15, RIB+13, SWG06, SAB+05, SCC+13, SPP+05, IBM13a, IBM13b, IBM13c, War93, War10, War00, WAB+05, ZYL+16, IBM01b]. Gene/L [ABC+05, AAC+05, ADG+05, BGV+05, BBK+08, BHD+05, CBB+05, CNE+08, CBC+05, DT08, DLJ+08, EMS11, EFH+05, FKL+08, GBC+05, GS06, GBB+05, HBB+05, IBP+05, KZH+08, LFU05, MSW+05, MAA+05, MSA+07, OBB+05, PMS+08, SAB+05, WAB+05].
Gene/P [IBM08, AUW08, CRA10, KHV11, RGL+15].
Gene/Q [BCK13, ABB+13, BJ+13, BJV+16, CED+13, CP13, CEH+12, CKL+13, CHT+13, EO13, EWS+13, HOF+12, KBVH14, LM13, OWG+13, RB+13, SCC+13, IBM13a, IBM13c, ZYL+16].
Genecrunch [SS96b]. GenetID [KGS93].
GenEng [Kar93]. General [AHP97, ADL01, ES92, JML95, MKSF96, OSK95, YFOT93, Abe91, CGLY96, CCLxx, Chexx, CH92b, CCC+89, DY90, Fan87, GSZ91, Gup88, Lee86, S89, MS89].
Generate [Bar01]. Generated [Fru93, Rue92, Vro94]. generating [TZY88].
Generation [Ano88b, Ano94-52, Ano94-76, ACA94, BKT94, BMS94, BS94c, Cha98, FBCB18, HM93b, IHIS91, KNS95, Kok94, KT80, Mes97a, Mes97b, Mbm93, OYWK91, Spe97, SIA94, WMMC10, YG92, YYK93, ANS92, Ano95g, Ano95h, Ano02a, Ano02b, BWV+17, BF92, Com92, Gha84, Lan92, Li89, Mas94b, VSM+07a, VSM+07b, W92, YK87].
Generations [KBG+13]. Generator [Ano94-64, AAS88, Ent99, IK91, KS94b, VWC96, WW92, CDG+06, Gok89, Gok90a, Gut95, Mas94a, Pry94]. Generators [Alu96, And90b, Bro96, AM15, AI92].
CMP94, KA92. Generic
[SL99, VVKB96, AUW08, CDG+06]. Genes
[FAKD93, KGS93, Ada95]. GENESIS
[TP97, Hey94]. Genetic [Ano94-57, BS94d,
CJ93, CDMW94, Dip96, FC93, GCS94,
LB93, PP93, PC93, Ros93a, SLML93].
Geneva [Hen97]. Genie [Bas95a, Bas95b].
Genius [Ano90h]. Genome
[Ano94-108, USE00a]. Geoscience
[LCP+11]. Geosciences [PW05a]. German
[Ano97y, Jam95]. Going [Bar01, Chr90, HWG98, Com92].
Golden [Ano98d]. Goldmine [Ano97g].
GONG [Bro93]. Good [KKB92, Cla97, Win02].
Google [PSO12]. Gorden [Ano97c]. Gordon [KHH95].
Government [Ano89i, Bar01, Bro91b, Coc03a, Coc03b, Joh94, Spe97]. Governor
[Deu86]. GPAW [RGL+15]. GPGPU
[MMG+18, WFJ+17]. GPU
[AM15, BWV+17, KSP13, Roj19, SCSL12].
GPU-Accelerated [SCSL12, BWV+17].
GPU-based [Roj19]. Gradient
[Ano94-45, Gre90c, JM98a, KJ98, LV94,
Man91, Meu87, MT97, Sea86, VAGMVA90,
And88, Bau88, Gil95, HVY91, JM98c, MS88,
ME91, Meu95b, MP91a, MP91b, MP91c,
Nat86h, SZ98, SM92, Yan92]. gradient-like
[Yan92]. gradient-type [SZ89]. Gradients

GigaRing [Sco96, Wic96]. GIS
[CCSM97, Ope96, SCH94d]. Gitta [Ano96c].
give [Tri95a, Tri95b]. Given [SNS95]. gives
[Ano90a, Ano90b]. giving [Uni92b, Uni92a].
Glacier [CCG+17]. glass
[ARF12, Bro17, SKK+90]. Glass-Ceramic
[SKK+90]. Glen [Pin01]. Glenda [SBF94].
Glimpse [Egg94]. Glimpses [Sin18, Ano18].
Global [Ano94-46, Ano94-58, BL93, BK93,
Ber95a, Con91, CSR90, DJSP93, DS94b,
EFH+00, HV95, Hum94, Kah97, KGA93,
Mas95, MTHP93, Mil97a, Asi98, SLB93,
SK96, TAKB06, Tay95b, TG94, Un92c,
AJS97, AUW08, Ber91, Con90, Con88,
GBS18, HS+91, Kin96, Lun94, STH+98,
Str94, YQT12]. Global-Local [KGKa93].
global-scale [AUW08]. Globalizer
[GBS18]. Globally [BHS+02]. glossary
[Ins87a, Ins87b, Ins90]. Glow
[Coc02a, Coc02b, KG96]. Glueballs
[Ano96n]. GMB [Jab90]. GMRES
[FGG09, van95b]. GMRES-like [van95b].
GNU [Coc01]. Go [Han89, Bab94]. Goal
[SBW+19]. Goals [Eck93, Gil94a]. Goede
[Ach99]. Goes [Ano97a, Bar01, DDJ98b, Ano97y, Jam95].
Going [Bar01, Chr90, HWG98, Com92].
Golden [Ano98d]. Goldmine [Ano97g].
GONG [Bro93]. Good
[KKB92, Cla97, Win02]. Google [PSO12].
Gorden [Ano97c]. Gordon [KHH95].
Government [Ano89i, Bar01, Bro91b, Coc03a, Coc03b, Joh94, Spe97]. Governor
[Deu86]. GPAW [RGL+15]. GPGPU
[MMG+18, WFJ+17]. GPU
[AM15, BWV+17, KSP13, Roj19, SCSL12].
GPU-Accelerated [SCSL12, BWV+17].
GPU-based [Roj19]. Gradient
[Ano94-45, Gre90c, JM98a, KJ98, LPV94,
Man91, Meu87, MT97, Sea86, VAGMVA90,
And88, Bau88, Gil95, HVY91, JM98c, MS88,
ME91, Meu95b, MP91a, MP91b, MP91c,
Nat86h, SZ98, SM92, Yan92]. gradient-like
[Yan92]. gradient-type [SZ89]. Gradients
Ano94-127, CGSG94, CSG99, Dra95, Fer86, GKY+08, Gru97, HW96, Lei85, WOWW96, MSA+07, NdMM09, N+95, OGY91, Sch95a, STSK95, Smi96b, Uch96, Uch97, VH93a, WG91, YSK+96, YMY92, And90c, Ano88r, Ano89p, Ano97-28, BP90, CSG+17, Gok89, GS91, Lav89, LY91a, OGY90, SWS+12, UPK87, Ano97c, Ano95u, NRN00, Oya99.

Hardware-based [WG91].
Hardware-Efficient [Lei85].
Hardware/Software [CSG99, GV91].
Harmonic [DC93, DNV93].
Harness [Ano97n].
Harnessing [Sun94].
Harold [Sch88a].
Harrar [CCKSS90].
Hash [Kha95].
Hashing [PW94].
HASP [AHFK93].
Haus [Ano95w].
Hawaii [HBCN95].
Hawkhill [CCKSS90].
Hazards [DM93, RWCA94, Law89].
HC [Bak10].
HC-1 [Bak10].
HDTV [Ano90j].
Head [L+95].
hearing [Tec89, Uni86b, Uni89a, Uni86a, Uni98].
Hearings [Ano88h, Uni92a, Uni92b].
Heart [Coc03a, Cac03b, Ada95].
Heard [Cha94b, GML90, MS97, Sha89, WH94].
heating [Ha88, Ha90a].
Heats [Ano95-35].
Hedy [Bar90a, Bar90b].
height [BB91b].
Heights [Ano92-43].
held [AU87, AB94, Asp93, App96, BP93, Bro93, Bup87, Dup86, Fra94, HS94b, IEE94b, Kho94, Kow89b, LP90, Lun94, MB93, MB94b, Uni87a, NBC92, OMM93, Pit90, RD94, TC94, Uni98, Vag88, VO93, ZAS94].
HELIOS [VMS93].
Helioseismology [KRJ93].
Helmholtz [Sta95].
Help [Ano94, DL92].
Helps [Ano94-48].
helvetische [Ano95m].
HEM3D [HW97, WHMA97].
HEMT [AM91].
Henry [Zor93a].
HEP [BBC+89, Hay86, Kow85, LGG+87, Smi81].
Here [Ano88p, Shao95b, DCG93, DCGxx, Ano89f].
Herman [Ano95w].
HERMES [LMP+90].
Hermite [EGK87b, EGK89a].
Heterogene [Men92a].
Heterogeneity [Erc88, FBCB18].

Heterogeneous [AACK92, Bak10, BD93a, BMP93, DCG93, DCGxx, YG93a, Hen97, K95a, MWB95, MC10, NRS95, SWS97, SDPP93, WRW93, YAG93, YAGxx, ALPP00, CYX18, YG92, K95a, Kim96, Kos95, Sch94a].

Heteropolymer [IMP93].
HeteroSort [YKB+00].
Heuristic [CDR96].
Heuristics [ET96, WD93b].
Hewlett [Pin01].
Hexagonal [CT93b, IMA93, OR93].
Hexagonal- [IMA93].
HI [IEE96c].
Hibbert [Ano00a].
HiCOO [YQTV12].
Hidden [DS94a, ZS94a].
HIDM [Wat91].
Hierarchical [CD92, KKB92, SS96b, Wal92, YQTV12, BB91a, FP91, GJM86, Gal87, Gal89b, GL88, GKS94, HY91, yHY92, HY92, Hun90, MS88, ME91, RG92, ZS94b, ZS94c].
hierarchical-memory [Gil89b].
hierarchies [GGV90].
Hierarchy [HKG90, Koc93, GJ87].
High [APK+12, AMS+15, Abv92, AS98, AB01, Ahm92, ABC97, AAB96, BBB94, ALPP00, Ano88u, Ano89h, Hig92, Ano94q].
Ano94-34, Ano94-31, Ano94-51, Ano94j, Ano94-60, Ano94-61, Ano94-62, Ano94-70, Ano94-71, Ano94-104, Ano94-110, Ano94-114, Ano94-143, Ano09, BCI92, Ara97, AT93a, AT93b, BGM96, BGS94, Bad99, BA08, BKK11, Bae91, Bak10, Bar01, BCM90, BCC+08, BBC+99, BGS+12, BCC+09, BS98a, BEK02, Ber07, BGM+11, Bru95, BS92, BBHL01, BJS92, BE94, BS01, BH17, BEGGK07, B90, BNSP99, CGFT05, CCKSS90, CCGY10, CH10, CDPW94, CFS95, CB99, CMAS11, DDHK94, Da88, DD05, DCWH07, Dem91, DKS98, Don91, DSSS05, DvdS12, DT96, Ede94b, EORS94, EJG+02, EBS02, EAGEG09, EAMEG11, EGEA+08, EHF+97, EDJ+10, Els02, EHG01, CFM07, For02, FJS96, Fos96, FGKT97, FB9+94, FDG09].
High [FLP+07, FPJ94, FHM99, Gar01, GSG+94, GS01, GH94b, GH94c, Gen97, Ger90,
GCY+08, GYLO0, GS94d, GW893c, GAB+96, GB92, GMM91, Hag01, HC99, HBKR96, HNS94, HB08, HS95c, Hof94, Hog02, HG02, HP04, Hol95, HR04, HNS+95, HERC95, IE93b, IEE94c, IE96b, IE97b, IE97a, IHE+00, IH94, IM96, Jar12, JPMG08, Jon96, Kah94, Kah97, KT94, KMK97, KH98, KB979, KTG08, KWB+10, KT11, KLM94, KRS13, KBLD08, LL08, Lan93, LM08, Lat16, LC97a, LW11, LLGS09, Lid96, LCHS96, LCP+11, Liu12, Lum01, MD04, Mar96, MCW98, ML97, Mec95, MB12, MC10, Mes97a, Mes97b, MLY10, MBW01, MRGR12, MS93, MBSW01, Mur06, Mye92b, NGLP96, NDMM09, NGLP99, OD01, OP901, ORRC94, OT67, Pap16, Pap97, PIH1, Pe93b, PW05a, Pin01, Pre93b]. High [PSO12, Pro01, PMS94, Rag06, Rep92, Res10, RCB03, RG94, RS93, Sak02, SPM+10, SE98, SEH99a, SEH99b, SVML95, SW10a, SBZ+08, Sch88, Sch94b, SKC02, SKLC+03, SCSL12, Shi95, SI11, SL99, Smi96b, Smi96c, SP12, SW10b, SJDV90, SDK98, SS09, Ste94f, IEE94d, Ste94e, Str10, Str03, SMD95, SSS594, SLS96, SHB+13, TIK93, TF904, TGV08, TF97, TPJ+19, VWC96, Van13, VS99, Voi94, WKL+16, WN10, WP94, Wt96, WG93b, WG04, Woo05, Wri19, ZS94a, Zec93, Zem99, ZS94b, ZS94c, ZW03, Zim96, ZW02, dRC94, dC94, Aba09, AGE13, AG924b, A+02, AB03, The90a, Ano91x, Ano93b, Ano93-39, Ano94s, Ano94-122, Ano94-123, Ano95u, Ano96c, Ano93, AB96, Ana14, AKM+06, ABMN02, Bad04, BAI88, BFB96, BM985, BG02, BP86, Bor93, BGKR99, BD06, Car91]. High [CWD+08, CBB+05, Che83, CDG+06, CBM+05, Dam11, DHR+13, DRAB08, DF12, DS86a, Don86, Don93a, DRSS99, Du00, EG989b, Eig92, EM78, FG06, Fly66, Fox98, FP00, Fuj11, GBFR10, GMF00, GMSS+11, GKR1, GV91, GV96b, GL96a, GL96b, GL97, HW11, Hag90, HP91, HPPF94, Ipe19, KHS88, KG98, KSM+08, KHBB01, KMB+02, KMB90, KG98, KG03, KFB02, KU11, Kum91, LAdS+15, Lec84, LAL02, LG03, LLSR02, IJS94, Mas94a, MI01, May01, MD+16, MUGX06, MMG+18, MMG+00, New95, NRM+09, NP90, ODAZ15, Pan96, Pe17, PGK+10, Rag11, Ram86, Ros95, SCV01, SS892, SK89, STH+98, Sch90a, SEV+09, SD92, SN96, SC04, She93, Sim00, Smi98, SBH91, SW99, SDMS99, SS07, SO91, TDD+11, TR86, VoS95, Vel12, WH94, WWJ90, WKF+17, War03, WHL93, Zor93]. High [Br94, D+95, Edw97, FJSP95, FCAC94, GH94a, GBK+96, HS95b, KA91, Li99, MHH94, MR95, YGB94]. High-density [FGC06]. High-Dimension [DT96]. High-energy [BMR85]. High-Level [EAMEG11, IM96, KRS13, Rag06, GB92]. High-order [EGK89b]. High-Performance [APK+12, Ahm92, AAB06, ABBB94, ALPP00, Ano94q, Ano94-51, Ano94-114, Ano90, Aar97, AT93a, AT93b, BGM99, BGS94, BKK11, Bae01, Bak10, BGS+12, BCC+09, BS98a, BEK02, Ber07, BMG+11, BBHL01, BJ02, BEH+94, BS01, BH17, BEG907, BGH+02, BNS99, CGF05, CCF05, CH10, CDPW94, CF95, CMS11, DDK94, DDO5, DCH907, DSH86, DSS505, Ede94b, EGJ+02, EBS02, EAGEG09, EAMEG11, GEAEH+08, EDJ+10, Els02, EH901, For02, FJSD96, Fos96, FGK97, FB+94b, FGG90, FL+07, FH909, Gar01, GSG+94, Gen97, GCY+08, Hag01, HC99, HNS94, HB08, Hof94, HG02, HP04, Hol95, HNS+10, IEE94c, IHE+00, IH94, Jar12, JPMG08, Jon96, Kah94, Kah97, KMK97, KH98, KTG08, KWB+10, KT11, KRS13, KBLD08, LL08, LM08, Lat16, LLGS99, LCP+11, Lum01, MCW98, ML97, MB12]. High-Performance [MC10, Mes97a, Mes97b, MLY10, MBD99, MBW01, MRGR12, MBSW01, Mur06, Mur07, NDMM09, OD01, OP01, OT07, Pap16, PH11, PW05a, Pin01, PSO12, Pro01,
Rep92, Res01, RS92, Sak02, SPM$^{+}$10, SEH98, SW10a, SBZ$^{+}$08, Sch88a, Sch94b, SKC02, SkLC$^{+}$03, SCSL12, SZ11, Smi96b, Smi96c, SP12, SW10b, SJDV09, SDK98, SS09, Ste94e, Str10, SMDS5, SSGH94, SLS96, SHB$^{+}$13, TG08, TPJ$^{+}$19, VS99, Vo94, WKL$^{+}$16, WN10, WP94, WG93b, WG04, Woo05, ZWP03, Zim96, ZW02, AB01, Hi92, Bad99, BA08, BBC$^{+}$99, Bhu95, CB99, Dem91, DvdS12, EHF$^{+}$97, cFM07, GH94b, GH94c, GAB$^{+}$96, HBKR96, HS05c, Hg02, HR04, LCHS96, Liu12, MD04, Mar96, Mec95, Mye92b, Pap97, RCB03, SEH99a, SEH99b, SL99, Ste94f, Van13, Wi96, Zen99, ZS94b, ZS94c, dRC94].

High-performance [dC94, Aba09, AGEL13, AGZ94b, A02, AB96, Ara14, AKM$^{+}$06, ABMN02, Bad04, BG02, Bor93, BGKR99, BPD06, CWD08, CBB05, CDS98, CDG06, Dam11, DHA$^{+}$13, DRA08, DF12, DS86a, Don93a, DRSS99, Duf00, Eig92, Fox98, FP00, Fuji11, GFBR10, GMF00, GMSS$^{+}$11, GL96a, GL96b, GL97, HP91, HPPF94, Ipe19, KHS88, KG98, KSM$^{+}$08, KHB01, KMB$^{+}$02, KMB09, KCG08, KG03, KFN02, KW11, LAdS$^{+}$15, LAL02, LG03, L002, M01, MDH$^{+}$16, MUX06, MMG$^{+}$00, NRM$^{+}$09, N090, ODA15, Pei17, P91, RG11, SC04, SV01, SEV$^{+}$09, SC04, Sim00, SHB91, SW99, SDMS99, SS07, TTD$^{+}$11, VoSK$^{+}$05, WW09, WFJ$^{+}$17, War03, WHL93, Zor92, Bra94, Edw97, FJSP95, GBK$^{+}$96, Lid99, GH94a, HS95b].

High-performance-Computing [BCC$^{+}$08]. High-Precision [TK93].

High-resolution [PMS$^{+}$94]. High-Speed [An094-104, GS94d, GM94t, TFO94, Dao88, NGP99, Shi95, BBBC96, Che83, Fly66, SO91, KA91, MHW04].

High-Speed-Grinding [TF97]. High-Tech [Bar01, CCKSS90, Ano93b, She93].

Highlight [Ano90t, Waz89, Nat91b, Nat92b, Nat93].

Highly [DO89, GW91, GHK$^{+}$91, NK94, RS94c, SO95, VH93a, WKFFK97, YFOT93, BWH18, Gok91, MCH91, Wat72, WCHK91].

Highway [Jan96]. Highways [Cex93].

Hijacks [Pau08]. Hill [Bel68, SL88]. Hilton [EE90, L$^{+}$95]. HiPER [MCW98]. HiPER-P [MCW98]. HIPP [Kum94, KNWB93, TF95, VDK91].

HIRLAM [WC93]. Hist [Gar01].

Historians [BF91]. historical [Asp93].

History [Bra91b, CCKSS90, Leu96, SR93a].

Hit [An92z, Ano93a, Ano95-30].

HITACHI [INKN01, OH93a, DH86b, IAKH92, Kah92, KISY94, LMM85b, LMM85a, LMM86].

hitting [Ano91h]. HLRZ [HK93a, HWP95, Att96].

hoard [An989].

hoard [Ano94-63].

Hole [Ano92n, KKDO97]. Holes [FSGS93].

Holistic [SEV$^{+}$09].

Holocene [An090a].

Holographic [AN91e, holostore [An90e, Par90a]. Holzmann [Coc02a, Coc02b]. Home [An92-41, Bec01, Bro01, Ano95-32, TAK05].

hopping [An95-32]. Homogeneity [Poe95].

Holland [Tru88]. holographic [An90a].

Holocaust [NN994, An91e].

Homogeneous [ALMS92, SW96, TGV08, GHS86, Haw86].

Homogenization [HM93b].

Homologous [LS93c, Lu93].

Homology [SNS$^{+}$97].

Honeymoon [RS93].

Honoring [GS95].

Home [IE94a].

Horizon [Car88, Kue87, T88, Pit89, CC88a, Dra88, Gell88, Kop88, KS88].

Horizons [Cer93].

Horizon [Cer96, Saa93b, SBSR96, PB87].

Horns [An951].

Horse [Kop88].
Ano97c, Bel86, CCKSS90, CKS99, Pin01]. If [Ano97x, Bab94, CK92b]. IFS
[Den93, DTV00, GJS93]. Ignition
[BCW93, BS93, GM93, CZR93]. Igtlib [Dec90]. IH [RAG11]. II
[AB94, ABD92, ABMN02, AK93, BV96, Fin82, Mes97b, NAAW97, USE90, VSM*07b, WGR93, YR93]. III
[GE96, AVS93, Mir92, ZoR93a]. IIIs [Ano97n]. IITA [Voi94]. IJCNN [IEE93a]. IKBS
[Ano86]. III [LHLM95, SA10a]. Ill-Posed [LHLM95, SA10a]. Illiac [Hor82a, Hor82b]. Illinois [Ano97-29, Dau97, Goo88]. Illustrated [CCKSS90]. I’m [HWG98]. IMACS
[LLR93b, LCV90a, LCV90b, VAS82]. Image
[Ano92-38, Ano94-143, Ara97, BMSD94, CJHH94, EMS11, EH97c, Gan94b, Gol99, GS89d, HCL94, IEE94a, IJM14, JB90, OYWK91, PRSS94, SVML95, Sch93a, SKSD94, WN10, WGR93, YR92, ZM94, Ano90a, BCG14, HCP95, OMA*96, SA90, Wes89, RRSS93]. imagery [Gig94]. Images
[CDA94, Hess90, OLL96, BR95]. Imaginary
[ARW93b, Cra96, Arn88]. Imagine [Ano94-63]. Imaging
[Ano94-136, Egg94, JBWB97, Pet97, Ano91t, Ano95w, CMC+98, JD95, KFF93b, LM13, Nat85, YW94]. IMB [SCG+08]. Imitations
[Pet97]. Immersion [JLC98]. Immersive
[Coe01]. Impact
[Ano96t, FNP+84, FBCB18, Glo84, GF90, Her98, HPLT01, LC90, Nat88b, Pic91b, Pou88, Sma93, TD90, CSY98, CV92a, CBLS13, Du90, Gal87, WAD+89a, yHY92, MT13, Nat90, NLV88, Pol88b, Pol88b, Sta98, Un92c, Wlr88b, WAD+89b]. Impact
[Str94]. Imperfect [Gib01]. Imperil
[Ano95l]. Implement [HCL94, CDG+06]. Implementation
[ASSW93, AHP97, AKG87, Ano94-31, Ano94-45, Ano94-64, Ano94-74, AC84a, AC84b, AT93a, AT93b, Bak93, BAT99, BE93b, BS92, BCH+93, BCHJ94, Cal96, CGHL94, CF94, CBT91, DL92, DJSP93, DD99, DLMW95, Dra95, EFR+05, FG87, FHKT97, GG96, HLD95, HGS88, HF94, Hof93, HE98, Jb93, KS95, KMB90, KNYT95, LO96, LLDF95, MWB95, Mek94, MS94b, MT97, MS93, NR86, PBD93, PR94a, Pry94, Sar91, SL93, SF93a, SWJ95, SB99, SO95, TC93, Tem88, TW92, Tsz91, Tze88, VP95, Wic96, WC93, YW94, AAC+05, An88, Ara14, Bar88, Cyr86, GV96b, GL96a, GL96b, GL97, Ho91, Hol90b, HLT89, Kan15, KNH916, Mek89, MHP84, PSC00, Ram86, Sam85, SO91, TCM95, TR86, TM99, ZC97]. Implementations
[AAK95, BHE94, DL90, MR95, Sas93a, Sim92b, SB94d, CGL92, Cee96, Gir91, PEG93, Sul91, WT11]. Implemented
[KH87, PK94, PK89, W983]. Implementing
[AGEL13, AGK+87, Ano94-51, DB96a, GL93a, GL96, Mac96, PC84, SH97, W989, W98a]. Implications
[GS94d, MG95, M97, Kel85]. Implicit
[AJ93, B939, HFP96, HFP97]. Importance
[MBN93, CLmWH91]. Important
[Pet89b]. Imprecise
[Pal15]. Improve
[CT93a, CB02, MF97, Ano94-132, Ano95w, dCCF01]. Improved
[Ano90k, Ano94u, Ano94-65, Ano97a, BB98, GW93a, DMA93, VR94, Ano97-32, CV91a, EB18, Inf96, N90]. Improvement
[BKT94, HSK93, WH90, JP90, N99, Por89]. Improvements
[AF97, CTR93]. Improving
[Ano94-66, BJT+16, FT96a, Hic18, LCD97, MTL94, OGR95, ZYL+16, SL92]. IMS
[HMSS97]. In-Core
[MTK93, PP93]. In-Cycle
[RCK97]. In-Cylinder
[AGH+90, YK93]. Inaugural
[Pin99]. Inclined
[TD90]. Including
[RL97]. Incomplete
[Ei0a, Ei0b, Ei91]. Incomprehensible
[Vui93]. Incompressible
[DLP94, Glo89, HGC94]. Incorporating
[WJ+17]. Increase
[Ano98q, Jan96].
Increased [INKN01, Dak90]. Incremental [Ano94-57, Ano94-93]. indefinite [Lou90a, Nan86, Saa88]. Independent [Ano94-141, CGW05, NMS93, OGR95, PP92b]. Independent-set [CGW05]. Index [Ano90c, EBS88, VV94, CCKSS90].


Inelastic [Gie96, CGLY96, CGLxx, Chexx]. Inexact [FFM95]. Infantile [Bar00a, Bar00b]. Inference [Ano94-95, ML95a, Sch95b]. Inferior [BPL95]. InfiniBand [KBVH14]. Infinite [GGW93b, GNJW93, JW939]. Influence [BK97, BS89, Ede94a, HPS88, JR94, KZ94, Mac91b, RMP93, GJ87]. Influenced [HV95, JC94d]. InfoMall [FBJ+94b].

Informal [Pic91b, Sun94, Ins87a, Ins87b, Ins90]. informatici [LP90]. Informatics [Ham94, Rob93]. Information [Ano88o, Ano92-47, Ano94-60, Bar90a, BKM93, Bro91b, Fos03, GL93b, GP93c, IEE95a, KG94, MP92, Mye96, Pug94, RWCA94, Sch95b, Sch94b, SG94a, Sub94, Sun94, TF94, Vro94, Zag82, AGP96, Ano96u, Burl93, Bur94b, IEE95c, IEE95d, IEE97b, Jan95, Kah91, Lun94, RMO96, Sha87, Zyg93].


Initiative [Ano94-73, Coc01, Ano93b, Cat92, Wac92, Pfl93b]. Initio [Las92, BS00, BBK+08]. Injected [MA97]. Injection [JJYL94, MHE97, Chi86]. injection-pumping [Chi86]. Inn [IEE93b]. Inner [BJS02]. Inner/Outer [BJS02]. Innovation [Mil17]. Innovative [ORS94, ORSS94, SS95, SV90, Ano96u].

Innovator [Stu63]. Input [Mil90, Mil91, ODAZ15]. Input/output [Mil90, Mil91]. INRESB [CGLY96, CGLxx, Chexx].

INRESB-3D-SUPII [CGLY96, CGLxx, Chexx]. insatiable [Ano96u]. Insight [BCH12, Buz84, TC93].


installed [Ano90h]. Installs [Ano87a]. Institute [Ano94-107, B+89, DP91, HS94b, Min88, Ano97a, Ano95-41, Duk91, Ste90].

Instruction [Ano96i, Bro86, HMM91, KA93a, RF93, Vaj91, WSS84b, WSS84c, Dra88, FMT91, LLDF95, PJ90].

Instruction-level [RF93, Vaj91]. Instructions [UT91, TZY88]. Instructor [LJ97]. Instrumentation [Bli89, GP90, GM87, HMC94, SAB+05].
instrumented [Rau91, SSRL91]. Intake [Hai97, LYKM97, OGOR97, WJ94].

INTBIS [HKSY94, HSKY95]. Integer [Ano94y, Bue86b, Ano97k, ARW92, BW88, FB91a, Ked94, RW89]. integer-sorting [Ano97k]. integers [BtR95]. Integral [DD93, HS+91, MRAR95, GL88, LG87]. integral-based [LG87]. Integrals [EBS88, SB81, SB82a, FSY88, RWL+88, SB82b]. Integrate [LC95]. Integrate-and-Fire [LC95]. Integrated [EFPSS93, KWH94, KSTF94, NW97, OMA+96, PDR91, PL91a, PL91b, RL90b, SB94b, BHM94b, GV91, Gua88c, HCD+18, Hod87, JG88, PZGL91, YKY90]. Integrates [FXAC94]. Integrating [Ano94-102, Bae01, DPS97, HB96, LCH87, PS96, YSL97]. Integration [Ano94-68, ATSA93, CV93, DD93, DGBE96, Fri95, Gil93, JG99, Lan93, Leg94, RSB94, SB94b, GAW96a, GAW96b, HL96, Hay89, HCD+18, HFCM98, Hoc94, HL93b, IAIK92, JHZ95, KMS9, KRJ93a, Mas93, MH98, Mit98, RLKW93, SNS+87, SZG95, TGL96, TFB94a, TFB94b, WMK596, Wat95]. Intel/Paragon [Wat95]. Intelligence [Ano93b, SEA84, Srl94, Tho93a, CC88b, HD89]. Intelligent [ATSA93, CSPJ97, Cze93, Dl93, FT93a, FNK93, GY93b, GL93b, GBK+96, KA93a, KG94, KTNM93, Srl94, Chu87]. Intensive [Ano94-38, GGY+98, MPT12, MH96, SMM17, SC04, UL89, YFY+93]. Interaction [DL96]. Inter-Vector-Conflicts [DL96]. Interaction [Dip96, RE94, BBS7, LY90c]. Interactions [ML95a]. Interactive [Ano94-28, Bli91, FCGG90, FK93, HED93, LMP+90, RRS93, SGB91, WKFFK97, Wil92a, YF95, Ano89h, Kha91, MB97, SCH94d, WvTB+97, WWTE92, Wil90b].
Pit90, PH95, Pow97, Pra95, Rol96, SN96, Sie94, Sig90a, Sig95, SJD96, IEE94d, SR93b.

International [Tho93c, Uni87c, WG93b, Wuo94, ZAS94, Zy93, Ano93-39, BBM96, BP89b, Cha94a, DDC96, IEE95d, JPTE94, KK85, LCHS96, IJS94, ML95b, Pou88, Suh97, GP93c, HK94]. Internet [Gro90, Ano95v, Ano97g, Ano97j, Bar00a, Bar00b, Bar00d, BBG98, Opp95b, Pau08].

Internet-Addressing [Pau08]. INTERpack [HBCN95]. interpersonal [Ano97h]. Interpolation [AM94, Isa93, JB90, KH98, AM96, EGK87a, EGK87b, EGK89a, EGK89b, Par90c]. interpret [Sm89]. Interpretation [Mas91, TC93, AH90, Arb92]. Interpreting [Ano94u]. Interprocedural [LY88b, LY88c, Tri85, YH92, LY88a, Li89, Sch90a]. Interprocessor [BGPS94, NSP94, SKIY94, SKIY97, Abr88, Pol89]. Interrogation [HHSW93]. Interrupts [VSM96]. intersections [CBA90, Xu91]. Intersociety [HBCN95, Suh97]. Intertask [Ano94u]. Interval [Sch87d]. Interview [Hay84, Lew94a, Lew96a]. intractable [RJ13]. Intraprocedural [Li89]. Intrinsic [BS01]. Introducing [Ano89j, Cra92, CG86, KM89, Nat86e, Ker94]. Introduction [AP93, AB03, BKK11, BEGGK07, CFS95, Cze16, FJS99, HW11, HG02, HP04, Ken92, M*09, Nor84, Pap97, SS94, SMR10, Tor87, Ano96c, GC92, KA92, Pan93, RJ13, Rot92, SM98, Uni87b]. invalidation [CV88a]. Invariant [BHLS94, AT89, Bis94c, HLTZ93, Bis94b]. invented [Bas95b]. Inventing [Ta96, Faz87]. invention [Ano92-42, Rei93]. Inverse [AM94, JBWB97, Phi85, EM94b]. Inverse-Distance-Weighted [AM94]. Inversion [BS97, Mis90]. Investigation [WGR93, Bro93, Wun89]. Investigations [BMP93, WM91]. Invited [AHAM93, Ask93, Bar93, DKS93, DiI93, ESMH93, Fie93, FBGM93, FNT93, FNK93, IHSK93, KJ94, NS93, OS93, PSB01, Pre93b, SH93, Smit93, TKI93, Tho93a, TP93]. Involvement [Ano94-66, Ewi97, Juh94, Gla93]. IofNEWT [Ano94-68]. Ionized [BPJ94]. ions [Fin82]. IOS [JS95]. Iowa [Ano87a]. IP [Ano00b]. iPSC [Ano94-117, HL96, PL94, Rot94, VSB94, YSS94, YR93]. iPSC-860 [YR93], iPSC/860 [Ano94-117, HL96, PL94, Rot94, VSB94, YSS94]. IPSN [CLP93, CPR93]. Ipswitch [Ano95-32]. IR [Ano96n]. IRDS [KTNM93]. Iron [By95]. Irradiated [Mon93]. Irregular [Ano94-94, Ano94-112, Ano96e, Ano96f, CC94b, FR98, Gal96, LB94a, LB96, Sus93, TA94, GF95, LG87, Nee90a, YF98]. Irregularly [CCSR92]. IRS [BMSP94, KK93]. ISATA [Ano93-31, Ano94-75, Ano93i, Ano94a]. ISBN [Ano94p]. ISE [SDB94]. ISI [AK94]. Ising [IK91]. Islands [Max81]. isn’t [Win02]. ISODATA [Sch88]. isolating [Ho92a]. Isovalue [SA94]. ISP [Hod87]. ISPAN [HHK94]. Israel [Por86, MA85]. ISSNCC [Ano91h]. ISSIPNN [IEE94a]. Issue [AP93, Ano96e, Ano96f, Ano09, BKK11, Ber07, FR98, GMS89+11, KRS13, MB12, MD94, MLY10, PW05a, Tor87, WS84a, AB03, Ano94-126, Ano951, DF12, yFH99, Kar13, MH81, RF93, WS84b, WS84c]. Issues [Abr90, Ano94-70, Ano94-71, Ano97h, Bro91b, Dra95, GP85, GL91, Leu90, MP90, PC97, Waz89, WR97, Wils90a, Aiss97, CV92a, CDS98, DRSS99, GC92, HLDS95, JD95, LR90, Lee86, Mil87, Veij85, WLNN+96a, WLNN+96b]. Issuing [HMNN91]. ISVAS [FK93]. Italy [Ano96a, De 96, D*95, HS95b, HS95c, LP90, Lag89, MM91a, PH95, Pow97, Rol96, Sch97a, ACM95b, DJM94]. Itanium [Ano01b, Ano01c, SCV01]. Iterated [AH93, CF92]. Iteration [Man91, Vog93, Ske87]. Iterative [AFT96, Ano94-94, BJS02, CMF94,
Kittyhawk [AUW08]. KIVA [YR93].
KIVA-II [YR93]. Kiwis [SmI95]. Kluwer [Ano00a, McD88]. Knapsack [MRAR95].
Kneading [YM90]. Knights [DAC+18].
Knock [Ano92-39, Ano92-40, BCW93].
Know [Dun92, Gol91a, Gol91b, Tri95c, Wie92].
Knowledge [KS94a, RC94, SBj90, STN93, SK93b, YSL97, Bar88, Cre91, Das94].
Knowledge-Based [STN93, Bar88].
Knoxville [IEE94c].
Kock [HMS93].
Kohonen [AGD93].
Kometen [Ano97e].
Kommerszielle [Sch92a].
Kong [IEE94a, IEE94a].
Konrad [Stu95].
Konrad-Zuse-Zentrum [Stu95].
Konvektionsstromungen [Wat95].
Korea [Ano92-30].
Kosloff/Baysal [Whe83].
Kosloff/Light [Ano92h].
Kriging [KH98].
Krylov [BS87b, GS92a, Saa89, Saa93a].
KSB [Fox97].
KSR [Ano92p, BIR94, BM93a, DFS93, ER94].
KSR-1 [DFS93, ER94].
KSR1 [BD94, Her94, NK94, Rot92].
Kuba [MSTK93].
Kuba-Moriarty [MSTK93].
Kudos [DDJ98b].
Kurzweil [Bar00a, Bar00b].

L [Ano00a, Bro91b, Ano95w, ABC+05, ABB+03, AAC+05, ADG+05, BGDH+05, BBK+08, BHD+05, CBB+05, CMC+08, CBC+05, D08, DLJ+08, EMS11, EFR+05, FKL+08, GBC+05, GS06, GBB+05, HBB+05, IBP+05, KCM02a, KCM02b, KHZ+08, LKFX05, MSW+05, MAA+05, MSA+07, OBB+05, PMS+08, Pre93a, SAB+05, WAB+05].
La-Grammar [JC94a].
Lab [Gil93, Str94].
Labeling [CJHH94].
Labor [Cop93, Lee94].
Laboratories [Mac91b].
Laboratory [AB94, Ano94-107, UU94, Pan97, PMS+08, BBD+91, CH89a, CK99, TSS81, TSS82, WMBC97].
laborious [Emr89].
Labs [Hug94, Ano97p].
Lakes [Dow98].
Lafayette [KWW92, RD94].
Lagged [Alu96, AM15, Mas94a, Mas94b].
lagged-Fibonacci [AM15, Mas94a, Mas94b].
Lagrangian [CT94].
Lahaina [HBCN95].
Lake [ANS92, Ano95-38, Isk96, BOS97, MKDY90].
Laker [Ano97c].
lam [Bar00a, Bar00b].
lambda [Lee87a].
Laminar [CAB93].
Lanctos [AHP97, GG96, GZA86, HE98, LO96, Sch96].
Land [Mil97a, OLLG96].
Landau [Hil97, MM94a, Wen94].
Landing [DAC+18].
Landing-based [DAC+18].
Landmark [Cha93].
Langley [Gri86].
Language [Ano93-38, Ara91, AA93, CC94b, Ele93, Pos93, JAB92, Kar93, KNY95, NB92, PCH84, Roh94, RC93, Tri93, Tsn91, Bec90, BGD+93, CS93a, DHA+13, Gok89, Gua87b, Gua88a, Han94, Joh88, Ke85, LG03, RR99, Rob87, SK93a, Sch94a, Tur79, HAG+13].
Languages [GPKK82, IKM85, JC94a, KRS13, PB90, FZA86, Zim96, Fee92, PHK88, SWS+12, SMR10].
LANL [Ano95y].
LANs [MKSF96].
Lanthanide [CS94b].
LAPACK [AF97, Dem91, Don91, GB90].
Laplacian [Sat93].
laptops [AMS+15].
Large [Ano96q, Ask93, BPJ94, BBC92, BBC+89, Cap96, Che83, CDC+87, DAK98, Ede94a, GGG+98, GOL99, GZA86, GK93, HWS+88, HK93a, HPH96, HPH97, HSH93, Iwa92, KS93b, Lnt93, Ma99, MS97, Mar91, MR87, OS94, PSB01, Rui91, SB90, SkLC+03, SKK+90, Sob93a, VAGMVA90, WB85, WVBMS88a, WVBMS88b, Zia01, Zor93b, van95b, BAAD+97, BtR95, B+89, BS90b, BJ84, BY88, CH87, Che90c, Che93b, Che89c, Che99, DSS96, Du90, GW95, GHD910, GPS86, Gra92, GKL+87, HRC09, HOSZ97, HY89, IU87, Jor87, Kos95, LPD+11, Lee87b, LXW+16, LW94, MP91a, MP91c, NNS+90].
Large-Eddy [PSB01]. Large-Scale [CDC + 87, DAKM98, HWS + 88, OS94, Rui91, SKLC + 03, WVBMM88b, Zla01, Ano96q, Che83, GZA86, HFH86, HFH87, MR87, WVBMM88a, Che90c, Che93b, Che89c, Che99, DSZ96, Du90, Ghdf10, Gra92, Jor87, Lee87b, LW + 16, NP90, Sie90, WT11, WT13, YTL87, App96].

Larkfield [Ano94p]. Laser [L + 95, Sch92b].

Last [Pou94a, Pou94b, Ano97w, Zen99]. late [DT96]. Latency [Ano94-124, CMHK92, Smi01, Ano94-135, Lil91]. Lateral [MFK94]. Latest [WJ94, Ano95b]. Lattice [AGL98, Dec90, GAW96b, KK96a, KM96, KR94c, MKND97, ALN + 01, CRA10, DM96c, KM85, MHP84, PMS94, GAW96a, KM96].


Lausanne [Ano97-33]. Law [Gar01, Bar01, dRSGS16]. Lawrence [CH89a, WMB97]. Laws [VMS93, Dum97].


Learn [Bur94a]. Learned [Con11, MWO95, SB94c, Gil94a]. Learning [CCKSS90, Che93a, Die95, Eis95, GCS94, GGBR95, HS96, HSxx, KSTB94, KDB95, MPH93, Opp95a, SR94, EP 97, Ipe19, Mc92, Ro19, SNP14, TCM95].

Learning-centered [HS96, HSxx]. Least [OB94, Ano92-44, Du90, GPS86, HOS97, Poo96a], least-squares [Du90, HOS97].


Lewis [MF93]. lexically [BGS92]. lexicographic [RS94b]. LGA [Cha94b]. liabilities [ZCPT00]. Libraries [CDPW94, IEE93c, JM93, PPG94, Bis94a, Don93a, HLJT93, MF92, STH + 98, TTD + 11].

Library [Ano87a, Ano94q, Ano94-94, BGPS94, Dec90, Don91, HEG95, GFB + 03, Lay91b, RW94a, SL99, WN10, ZW02, AC91, ABMN02, Ham90, Mic90, AF97, BCHJ94].

Library-Based [Ano94-94]. Life [Che92c, Che92b, ES88, Poo96a, Str94, CCKSS90].

Lifetime [Coc01, Rit97]. Lifts [Bar00c, Bar00d]. ligand [ZEC + 17]. Light [Bar00c, Bar00d, Del97, Fei05, Mil88b, Ano94s, Ano02a, Ano02b]. Light-Emitting [Bar00c, Bar00d, Ano92h]. Ligure [ACM95b]. Like [Bar00a, Bar00b, Ano90o, Ano92b, van95b, WB85]. Likelihood [Ano90o, YOY97]. Limit [PA93a, SA10a]. limitations [Bnu92]. Limited [PS94b, VWH95, WCG94, YJD93, HY92].

Limits [CCKSS90, EM94a, GB96, Moh94, RJ13, TMP94, ARF12, Bel92]. Line [Bel93, EFPSS93, GSG + 94, HRG93, RW94b, TW92, Ano94-27, CKS99]. Linear [Ada93, ALP90, Ano94-61, Ano94-93, Ano94-94, AJ93, Be90a, BCZ95, Cal81, Cal86, CDH84, Che92a, CDW94, Cla96, Dem91, DS86a, Don91, Don93a, Dub87, Duf82, Duf91, Ed94a, GMW94, GT91, Hak89, HL96, HOM92b, JML95, JC94c, Lan94, Ma99, MTK93, Mlh94, MM94c, NJL94.
Low-energy [For93]. Low-Level [Wal92]. Low-life [Str94]. low-overhead [EO13].
DHT89, Fer83, Gro90, HS+91, Ham94, HS95b, HS95c, IEE94b, IEE94c, IEE95b, KK89a, LM92, PEH93, Sch97a, Uni91a, Ano95l, Ano95w, Bau96, Gib01. Mazda [AKT90]. Maze [Mik94]. MC2 [DTV00]. McCormick [Wei90]. MCNP4 [SF93a, YFOT93]. MCSPARSE [GMW91]. MCU [Bal93]. mdb [DKF94, EM91]. MDIONS [Fin82]. ME [Wuo94, Bar00c, Bar00d]. ME20 [Ano94p]. mean [DF90a, TfGERJxx]. Meaning [Bar93b]. Means [DF90a, TFGERJxx]. Measurement [KT94, KNWB93, Mit88, NSP94, Wil88a, EHHS89, McGe87, OL86]. Measurement-based [Mit88, McGe87]. Measurements [CU90, DCW93, KBC74, RCR93, EFR05, GJW91, Hoc85, Mal86b, Riv90, SzG95, Tem89a, Tem89b]. Measuring [AIA94, ANS92, Ano95q, Ano97m, Bor92, DLM99, Fry97, SEA84, Ano95-38, Ano98a, Cul95a, FJSP95]. Medium-Scale [MH94]. Meeting [AIA94, ANS92, Ano95q, Ano97m, Bor92, DLM99, Fry97, SEA84, Ano95-38, Ano98a, Cul95a, FJSP95]. MEIKO [SN95a, SN95b, BCM94, BHM94a, Hoc94]. Melbourne [KMG96, ME96]. Melecon [De 96]. Mellon [Ano88m]. Members [Ano97c]. Membership [Pic01]. Memberships [Ano98d]. Membrane [KW95]. Memories [WSP95, Yan93, Bre87, Cat92]. Membrane [KW95]. Memories [Ber96]. Memory [Abr94, ADLL01, AM15, Ano88j, Ano94f, Ano94t, Ano94-49, Ano94-45, Ano94-43, Ano94-58, Ano94-84, Ano94-85, Ano94-90, Ano94-139, AZ94, Bir94, BCh94, BG91, BC95, Cal85a, CGSG94, CS84, CS86a, CV95, CW95, DL96, DS96a, DLLG98, DHHW93, DVW95, EJL90, EH94, FB94, GM94a, GB96, GMG94, GL93a, GS94d, HKT92, IGH95, JML96, KABG95, KV96, KCP95, KB96, Lee94, LPV94, LMY88, LCVR93, Mal94b, McK94, MH96, MS94c, Mh94, MK07, OH92, OB95, OBB05, PBM95, PR94b, PWV95, SKIY94, SKIY97, SNS95, ST92, SLRP95, SO95, TSCG94, TH94, VKF04, WANG01, Who92, XB96, YFOT93, AP87a, AGZ94b, AP87b, Ano91h, Ano97k, BM94b, BF92, Cal86, Cal88, Cal96, Car93, CGL92, Che93b, Che93c, CH92a, CH92b, Con88, Cre91, Cyr86, DL92, DH91a, DH91b, DI88]. Medium-Scale [MH94]. Meeting [AIA94, ANS92, Ano95q, Ano97m, Bor92, DLM99, Fry97, SEA84, Ano95-38, Ano98a, Cul95a, FJSP95]. Membrane [KW95]. Memories [WSP95, Yan93, Bre87, Cat92]. Membrane [KW95]. Memories [Ber96]. Memory [Abr94, ADLL01, AM15, Ano88j, Ano94f, Ano94t, Ano94-49, Ano94-45, Ano94-43, Ano94-58, Ano94-84, Ano94-85, Ano94-90, Ano94-139, AZ94, Bir94, BCh94, BG91, BC95, Cal85a, CGSG94, CS84, CS86a, CV95, CW95, DL96, DS96a, DLLG98, DHHW93, DVW95, EJL90, EH94, FB94, GM94a, GB96, GMG94, GL93a, GS94d, HKT92, IGH95, JML96, KABG95, KV96, KCP95, KB96, Lee94, LPV94, LMY88, LCVR93, Mal94b, McK94, MH96, MS94c, Mh94, MK07, OH92, OB95, OBB05, PBM95, PR94b, PWV95, SKIY94, SKIY97, SNS95, ST92, SLRP95, SO95, TSCG94, TH94, VKF04, WANG01, Who92, XB96, YFOT93, AP87a, AGZ94b, AP87b, Ano91h, Ano97k, BM94b, BF92, Cal86, Cal88, Cal96, Car93, CGL92, Che93b, Che93c, CH92a, CH92b, Con88, Cre91, Cyr86, DL92, DH91a, DH91b, DI88]. memory [EE93, EHHS89, GJM86, Gal87, Ga88a, GJG88, Gal89b, Gal91, GL88, GJ87, GHNL87, Gle91, Gok92, GH95, GGV90, GTV91, Gra92, GL96a, GL96b, GL97, HIR92c, Hus86b, KFW94, Kon91a, KY91a, KY91b, KFN02, KA96, Lee86, LYL87b, Lee87b, LR88a, Lil91, Lim91a, MRM87, ME87, MS88, ME91, Mit88, NG92, OL86, OWG+13, Par90c, PS88, RMM87, RLKW93, RG92, Saa87, SFL94, SL92, SG92d, SS90,
Ske89, SS07, SY91, TYZ89, Tho90, TV88, TV89, Tur89, Yan90a, Yan90b, Yan91, YH92. 
Memory-Adaptive [EHS94]. 
memory-conserving [SG92d]. 
memory-saving [Par90c]. 
Memristive [Ipe19]. 
Merged [Coc03a, Coc03b]. 
Meritorious [Pin99]. 
Mesh [Ano94-53, BE93b, IMA93, TM94a, YYK93, EAMS95a, EAMS95b, FMD07, Fuj11]. 
Mesh-Generation [YYK93]. 
meshed [Wil90b, Wil92b]. 
Meshes [Ano94-76, CCSR92, Gal96, JP94, PPM90, SJPS94, SIPS96, TS94, TM94b]. 
Mesoscale [DXJM93, FA93, FM93, Gro92a]. 
Message [Age05, ABBB94, Ano94-39, Ano94-40, BCM94, DS96a, DHHHW93, DFWW93, GB96, Gle93, HLB94, HPLT01, IHIS91, PDR94, PR94a, Sak02, SN95a, SN95b, SYG94, SABJ94, SSOH95, VSM96, YG92, AAC*05, DLM99, MRM87, Saa87, SWJ95, CO94]. 
Message-driven [SN95a, SN95b]. 
Message-Ordering [PDR94]. 
Message-Passing [ABBB94, DS96a, HPLT01, SABJ94, VSM96, AAC*05, CO94]. 
messaging [KC95]. 
Met. [Wil93]. 
Metabolic [OCVG93]. 
Metabolism [Hei89, HL91, HLxx]. 
MetaCenter [SSH96, Bor94]. 
metacomputer [vL99]. 
Metacomputing [KNS97]. 
Metal [KD93, Nor97b, Ano93-37]. 
Metallic [BS97]. 
Metals [WG93a]. 
metamorphosis [Sha96]. 
Meteorological [BM93a, Gro92a]. 
Meteorology [Che94b, HK93b, Kau93b, KH93]. 
Method [AFT96, AHP97, ABCH97, Ano94-45, Ano94-116, BL93, BJLW95, BV93, DD93, DMPR93, EJ97, FSGS93, FBA93, FI93, FZM91, FHKT97, GG96, GW93a, Gre90c, GZA86, HL96, HM93b, HGS88, HC93, JV93, JM89a, JM90, JC94d, KY93, KGKa93, KO93b, LO96, MKND97, Meu87, ML93, MF92, MMK97, Nag94, NNSY94, NdMM09, NBGS96, Now93, OMR93, RMPW93, SMFG85, SSKa93, SAGS93, SO95, Sus93, TK93, Uen93, UU94, VAGRMVA90, Vog93, WD93a, WRW93, XL94, YA93, Zns93, Ano87c, Ano90l, BB87, Bau88, BGT90, BBR*08, BB91b, CH78, CS88, Che88, CS89, CH89b, Che90c, Chi86, Chi81, DL92, EGK89b, GSZ91, Hea91, HP95, JM89b, JM89c, KS86a, Kan15, Meu89b, MP91a, MP91b, MP91c, Nat86h, OYK*14, PP92a, Roj19, Sch87a, SM92, SG92c, SG92d, Sta95, Vez95, Who83, YYY93]. 
Methodode [Wat95]. 
Methodological [GY93a]. 
Methodologies [EAMEG11]. 
Methodology [ATSA93, GB92, HCV97, IK82, KWH94, NMS93, Eig92, JY92, TS90, W+12]. 
Methods [ALM93, Ada93, AKT90, Ano94g, Ano94c, Ano97t, Ber90a, CT93b, CLP93, CPR93, DAF*90, DL90, FS93a, FGKT97, FI93, GT91, IHSK93, JBWB97, KWS93, Las92, Lii88, MKDY90, ML95a, MS94c, MR90b, PHV95, RAP95, CRC93, Saa93a, Sch93b, Sob93a, SC92, TK93, Vui93, War93a, Wei90, WD93b, Ach99, And88, B+89, Bra89c, BS90b, DS87b, Bur94b, Car89a, D+85, FFM95, Fra90, GS90, GS92a, GL90, HS*91, Ho91, HGS91, Jh91, Joh91, LG87, Lou90a, Lou90b, Mac96, McC88, PGK*10, Por89, Rob85, Saa87, Saa89, SZ89, Sob92, Svo93, Tze88, UPK87, Va88, Van95a, WB88, Yan92, Yh90, van95b, vdV91]. 
metric [Mar88a]. 
Metrology [UU94]. 
metropolitan [BBBC96]. 
Mexican [Bar01]. 
Mexico [New91, Ano94-126, C+97, Fra94, NAS93, Met86a, New95, Sie94]. 
MFE [Ch86]. 
MHD [AAS88]. 
MHz [FB91b, HIE*00]. 
MI [DW97]. 
Michael [Ano94p]. 
Michigan [BOS97, IE95b, Uni96]. 
Micro [Ano00b, Ano02a, Ano02b, Ano03, EO91]. 
Micro- [EO91]. 
Microarchitecture [BP92]. 
microcode [SK94]. 
microcomputers [Che96]. 
microdrops [GH90, Gre90a, GH91]. 
Microelectronic [Guo94]. 
Microelectronics [Guo94].
[CCKSS90, Mic90]. micrographs [PB94a].
Microlithics [CS94a]. Micromotors [VHJB94].
Microprocessor [Has84, HMS+86a, HMS+86b, MS94b, Mit96, Hsi91, Int91, KM89].
Microprocessor-Based [HMS+86a, HMS+86b, Hsi91].
Microprocessors [BH93, LCP+11, Asa98].
Microscope [Sil91, Ano02a, Ano02b].
Microscopic [BM96, MJH90, BGMR96].
Microsoft [Ano01c]. Microstructure [Sil91, TFVK94]. Microstructures [Gol96].
Microsynthesis [MBB+91]. Microsystems [OBR94].
Microtasked [MSTK93]. Microtasking [MKB87, CH90].
Microwave [RL90b, RLC91]. mid-1989 [Ano88k].
Mid-range [Ano93h]. Middle [Opp95b].
Middleware [Ano00c, Ano00d, BNSP99]. Midrange [Ano92q].
Midrange/Mainframe [Ano92q]. Midwest [Ano93a]. migrating [Ano96u].
Migration [Ano94d, CCR11, KLY94, LZF16, LCVR93, SE92, WGR93, LM13, MK92a, MK92b, MDP+90, Tze88, Whe83].
Mikroelektronik [Gil92].
Miles [Han89]. Milestone [Coc02a, Coc02b]. Military [Jon96].
Millennium [Nat95]. Milliarden [Ano97e]. Milling [KTK94]. Million [Ano90r, Ano88q, Ano94-86, Ano95v].
MIMD [Ano94p, AZ94, BPJ94, DFSZ88, GP90, Gie91, HQ91, HKT92, HS94d, Hor93, Kow85, LCVR93, RS85, TS91, TFVK94, VAGRMVA90, KC93b].
MIMD-supercomputers [DFSZ88]. MIN [CRV94, TV89]. MIN-Based [CRV94, TV89]. Mind [Ote02, Tay95b].
mine [Gal89a]. Mineral [Las92]. Mini [SS96c, WQS92]. Mini-Computer [SS96c].
mini-supercomputer [WQS92].
iminiaturization [Ano97-32]. Miniaturized [SVML95]. minicomputer [Nix92].
Minimal [LPD+11, LL94, AW91, Cha92b, FRW92].
Minimal-overflow [LPD+11].
Minimization [PPP94, CH87, Che90c, Gre90b].
Minimizing [KP96, MT96, XMR92, ZGL14]. Minimum [EDA95, Cal96]. Mining [Ano99, CKS99].
minisupercomputer [Rav92, Rav95].
Minisupercomputers [Ano88b, HB89, WSL88]. Minneapolis [B+89, JTY87, MW88, SF91]. Minnesota.
Mirror [Ano94p]. Misleading [Bai92].
Miser [RM88]. missions [Ano97n].
Mississippi [IEE93c]. MIST [Ano93b]. Mitaka [MN91]. MITI [NW03]. Mito [Ano90f].
MN [JT87]. MOB [NL94]. Mobile [ABM+04, GIBGA93, MGA94, WMMC10, Liu12, MT13]. MOC [Chi86].
MOD2.5 [MM93a]. Mode [Sei94, KB18, VO93]. Model [AM93b, AH93, Ano94z, Ano94-58, ABM88, BM93a, BSJW96, BMP93, Ber95b, BPW97, CU90, CGW05, Che90e, CLY+19, CSRB90, DC93, DJSP93, DGG92b, D94b, Den93, DFS93, DFW93, DJJM93, DS94c, FM93, FI93, H193, HPLC93, HBDS93, HLxx, Hop93, Joh94, KFJB94, KW95, KB94, M94b, MKDY90, MNB94, Mis90, NW97, OK93, RWCA94, RT93, RR89, Ros93e, SPM+10, SKKR97, Sie94, Sha94a, SR93a, SS96c, Sug96, TKM96, TM94a, VF93, WMR96, WFT93, WS84d, WC93, Woo96a, WF94, YJD93, Yan94, AGY+11, AKM+06, BGT90, CS91, CGM91, Che90d, Chu87, DP90, DG92a, DTV90, Fuj11, HLDS95, Kin96, KA96, Law89, MKHY97, NSH95, Nix92, ODAZ15, PSM93, RFS87, Shu88,
Ste92, Str94, TS90, WM92, YKY90, ZCPT00, HL91]. **Model-based** [RWCA94]. **Model-System** [HLxx, HL91]. modeled [Ano95w]. **Modeling** [AD97, ABCH97, ABBB94, ABC97, Ano94w, Ano94-48, Ano95w, AFT97, BOS97, CS94b, DBK90, Deh90, DGT84, DA97, GVBC95, Gun98, Heh86, Hun94, JBI91, KLY94, KF9B94, KR94b, LPS90, Mil88b, MRSB94, Mun04, Per93, Pli97, Pop97, Sch97c, SWSR97, Ste94d, Str10, TMAS97, IBM13c, TP97, TF94, VA94, WKK97, WMBC97, Wri19, YCC97, ZL97, ZBLZ95, AP91, CC96, De 91a, De 91b, Fox97, Gal89a, Gre88b, HPS88, Kin96, LF03, SB18, SCH94d, Was96a, WT13]. Modeled [RRSG96]. **Modelling** [AM93b, Ash93, BPUS94, BM96, CCSS98, Div97, EHHS89, Fra94, Geu97, GWG93, Hel96, Hey96, JJYL94, Jar12, KD93, KSTF94, KDBG95, LC94, LPLP97, LC95, Moin93, OL86, Pal15, PB94b, Pas95, RSB94, Ruh95, Sei94, Soe94, SB94b, Tay95b, WH93, Wie96, WG93a, BWHS18, TM88, WH94]. **Models** [Ano94-52, BCHH94, BK93, BBC92, BY96, BM93b, Bot96, BB90, BP96, D89a, DGO90, Die81, Dic82, Dic90, DH93, Dip96, Fie93, Fos93, FT94, GH93, GP93b, GD97, HW97, JW98, KB93, LS93b, Maxx81, MCB+01, Nag96b, Nag96c, PPG94, San93, SKVZ93, Tay95b, Van94, WSP95, WHMA97, Zla01, Ano94-120, DLS93, FRS+88, Gib01, Gil94b, LP94, LC90b, Ons88, Par90b, Pop92, SNEP14, YQTV12]. **Modem** [Bar00c, Bar00d]. **Moderator** [DB94]. **Modern** [Lin82, RLC91, Smi93, Gil88, KK82]. **Modernizing** [Jon96]. **Modes** [GA97, KO93a, SSG93, GH90, GH91]. **MODFLOW** [MT97]. **Modifications** [Bin98]. Modified [BE93b, Chi86, Eij90b, Eij91]. **MODTRAN** [WLCG02]. **Modular** [BK97, Gil93, Hus86a, Kra01b, NdMM09, OCV01, VD94, Wat72]. Module [BS98a, CMPR93, CC94a, Hei90]. Modules [BLO94, Ano97-32, FGC06]. Modulo [EDA95, Rob89]. Moffett [AU87, Uni87a]. **Moldability** [CB90, DCFC01]. **Moldflow** [Ano93s]. **moldmaking** [Ano95i]. **Molecular** [ARF12, Ano87a, Ano92r, Ano94-137, ABGL96, BB90, BHEG94, CFV+90, CH10, CHMS94, Cra96, DAF+90, DAKM98, ES96, FR81, Gun88, INK901, LB94c, SFF94, VVK96, AMS+15, BBK+08, DB95, EFG+05, FGM+03, GZE+05, GKS09, Hua92, KHZ+08, OYK+14, PS98, PB88, SSS92, Sch89b, SCK+00, SPP+05]. **molecular-dynamics** [SCK+00]. **Molecules** [Bag94b, DAF+90, WKHS97, Ano02a, Ano02b, Lag99, RD07]. Molina [CCK90]. **Moment** [AFT96]. **MOMI** [DFSZ88]. **MOMI-connection** [DFSZ88]. **Monaco** [LMT95]. **Money** [SW10a, CKS99]. **Monitor** [Val94, Lav89, War89, Wil88a, WM90]. **Monitoring** [Ano94c, GSG+94, KSTB94, KB97, SKAT93, UP01, YSS94, Dan91]. **Monoacid** [VM94]. **Monoacid/Diacid** [VM94]. **Monograph** [SG94b]. **monomial** [CR94]. **Monte** [Ano87c, AHA93, BBS94, HAAS93, IK91, VNB93, ALM93, Ask93, Bak93, BL93, BP94, BJLW95, BLFT84, Bro96, Cha84, DKS93, Dec90, Din93, FBA93, Gri88, Gup88, HEJM95, KY93, MZ95, MNR96, MMML93, MNV93, MS94c, MBN93, NM93, PB88, Rie93, SF93a, SoI84, TW92, Uen93, YOT93]. **Monte-Carlo** [MBN93]. **Montezior** [Vag88]. **Monetary** [IEE95]. **Montgomery** [Alaxx]. **month** [Ano92-44]. **months** [Ano96u]. **Montreal** [Bup87, Dup86, Dup87, Goo97, VAS92, Ano96e]. **Monty** [War03]. **moons** [BK91]. **Moore** [Bak01, HA90]. **Moriarty** [MSTK83]. **morphogenesis** [Hun93, Hun92]. **Mortem** [KK96b]. **Mortgage** [CCZ93]. **Mortgage-Backed** [CCZ93]. **Mosaic**
Mosaics [OLLG96]. Mosher [Lew96a]. Most
[DE84, DHH86, US01, AL92, Sha95b].
Motifs [HC93]. Motion [AABB93, BSB93,
BISB96, DSB96, GGW93b, LJ97, MK93,
Sat93, YK94, Ano90l, Ano96u, HAG+13].
Motor
[DNV93, KDBG95, Koo97, New93, RSRG95].
Motorola [Ano00b].
Motors
[DC93, FS93a].
Motorways [Wie96].
Mould
[MHE97]. Moulding [MHE97].
Mountain [McC88].
Move
[Ano96-45, Ano94s, Ano98f, jJ88]. move-out
[jJ88]. Movement
[BBL95, BJV+16, Jac85, Zho88]. Moves
[Bar00c, Bar00d, Ano95-44, Ano97s, CSFS00].
Moving
[Ano92s, Ano94-99].
Multi-Dimensional
[BCM90]. Multi-Electrode
[RSRG95]. Multi-Gbit
[CWLT97]. Multi-Gbit/sec [CWLT97].
Multi-Grid
[BHW98]. multi-job [MSW91].
Multi-Level
[IMA93, LM13, AMS+15].
multi-phase [LXW+16]. Multi-Platform
[VWC96, BAD01]. Multi-processors
[KB96, SY91]. multi-stage [DHA+13].
Multi-threaded [AACK92]. multi-zone
[Yi11]. Multicast
[Ano94-31, Ano94-88]. multichip
[Ano97-32]. Multicluster
[LM90a].
Multi-Cluster
[MWB95, VSW94]. Mosha [OLLG96].
Mosher [Lew96a]. Most
[DE84, DHH86, US01, AL92, Sha95b].
Motifs [HC93]. Motion [AABB93, BSB93,
BISB96, DSB96, GGW93b, LJ97, MK93,
Sat93, YK94, Ano90l, Ano96u, HAG+13].
Motor
[DNV93, KDBG95, Koo97, New93, RSRG95].
Motorola [Ano00b].
Motors
[DC93, FS93a].
Motorways [Wie96].
Mould
[MHE97]. Moulding [MHE97].
Mountain [McC88].
Move
[Ano96-45, Ano94s, Ano98f, jJ88]. move-out
[jJ88]. Movement
[BBL95, BJV+16, Jac85, Zho88]. Moves
[Bar00c, Bar00d, Ano95-44, Ano97s, CSFS00].
Moving
[Ano92s, Ano94-99].
Multi-Dimensional
[BCM90]. Multi-Electrode
[RSRG95]. Multi-Gbit
[CWLT97]. Multi-Gbit/sec [CWLT97].
Multi-Grid
[BHW98]. multi-job [MSW91].
Multi-Level
[IMA93, LM13, AMS+15].
multi-phase [LXW+16]. Multi-Platform
[VWC96, BAD01]. Multi-processors
[KB96, SY91]. multi-stage [DHA+13].
Multi-threaded [AACK92]. multi-zone
[Yi11]. Multicast
[Ano94-31, Ano94-88]. multichip
[Ano97-32]. Multicluster
[LM90a].
Multi-Cluster
[BWGG94, Ewi97, Kue93, YSS94].


Multiplication [CLY +19, DDB +10, Has84, LPV94, AGZ94b, Bai88, CP93a, CHL93, HL93b, TT93]. Multiplicative [BHV98]. multiplied [HL87]. Multiplier [Has84, LH86a, LH86b, LH86c, LH86d, LH87]. multiply [Ano94-131]. Multipoint [BWGG94]. Multipole [BHECG94, OYK +14, Sta95].

Multipole-Accelerated [BHECG94]. Multiport [JML96, PDR94]. multiprecise [BW88]. Multiprocessing [CDH84, KABG95, KHM94, Pol88c, And90c, As91b, Def87, Hol90b, JS86, KW92, Lee86, Mir88, SCV01, Sar91].

Multiprocessor [AACK92, Ano94-30, Ano94-56, Ano94-85, Ano95-30, Ber90b, Ber90a, EH95, FB94a, GP85, Hwa85, KLN90a, Lar84, LYL87a, PC93, RWNJ94, SBL93, Sma95, Sob93a, SB96, Swa86, SO91, TF92, WF93, ZK95, ASK85, Bau88, BS87a, Ber89a, BB91a, Che83, Che93b, CV88b, Che98c, CG87, Con88, Dar86a, Di88, EO91, Gal88a, Gal99b, Gal91, GJ87, GHN87, Gla84, Gr92, Guz86, Har86, HY89, Kais86, KLN90b, LMY88, Lim91a, LY91b, LPS86, LP86, Mar88a, Mc87, Me91, Mil87, Mit88, RG92, SSS90, Ska89, Smi81, Sob92, Su92, Tan89b, Tze86].

Multiprocessors [AW94, Abr94, Ano94-43, Ano94-90, AZ94, D995, D996a, GM94a, HT94, Joh97, Jor86, Kir89, KC95, MC94, MH94, NB93, OA94, PVA94, PR94b, Rot94, ST92, SM94, TA94, YSK95, YG92, Abr90, CGL92, CV89a, DD90, DDT95, GS88a, GL88, GG89, GG90, Gra92, Has86b, HKP88, KS86a, Kon91a, KY91a, KY91b, LYL87b, Lee87b, LY90a, Lil91, MRMS87, Mir88, Pol88d, SMH91, SA90, TY89, TV88, Tur89, Ve85, Yan90a, Yan90b, Yan91, YT87].


Multisupport [Ost94]. multithreaded [Mil87].

Multithreading [Ano94-126, FT96a, HNN91, HHH91, HHL94, HLB94, VTM12, BC14].

Multithreading [Smi01]. Multitoroidal [ADG +08]. Multitransputer [GP94].

Multivector [KIS94, MS88]. Multiway [JLC98]. mummy [Ano91t]. mundane [Gro92b]. Munich [GH94a, GH94b, GH94c].

MuPAD [SW99]. Murman [Por86].

Murray [Nor97a]. MuSE [DGJK93].

n [DT96, BAAD+97, Swe94]. n$-$HLF$^/$[Tem89b]. N-Body [Swe94, BAAD+97]. n-cubes [DT96]. N3S [JY92]. nach [Wat95]. Nacional [C+97]. NAECON [IEE94b]. Nagoya [IEE93a]. NAL [Ano94-32, Kah93a, Sin94c]. NAMD [KHZ+08]. name [Sne94a, Sne94b]. Named [Pin01, Stu03]. Names [Coc01, Pau08].


National

[Ano91]. Ano94-60, BBB+91, Bor94, BK91b, Cor98b, CH99a, CKS99, CR89, Croom89, Cu85a, Cu95b, EEB94b, Joub86a, Lee89, Mac91b, Sha89, Str94, WMB97, AB94, Han03, Pou88, Ste90, YK87, Ano94-79, Ano95w, Ano96-38, Bab89, Joh94, Kah97, Mar85a, Mar85b, Mir90, Nat86f, Red91, Sen86, San90, Uni96, UU94, WZ97, Web91]. nations [Ste85]. Nationwide [Ano95-31, Ano93-40]. Native [EBS02]. NATO [HS94b, Coo95, Kow89b, Lag89, OMM93]. Natural [Ano91k, JC94a, Kar93, Max81, WWRK97, WG93a, Ha88, Ha90a, Ke85]. Nature [Ano94-80, PW99, Ano93c].

Navigator

[Ano87a, Ano87b, Ano92e, Ano94-140, Che99, DLFPQ4, Die94, FY92, Glo89, KR94c, LM90a, MKF94, Riz94, SBW80, Vui93].

Navigator/Stokes [FY92]. Navigation [MG94]. NB [BG91]. NBS [Ano85a]. NC [KWH94, Way96]. NCAR [Nat87a, Nat91a, Nat86a, Nat84, SL93]. NCCS [Ano93t]. NCSC [Norxx]. NCUBE [PC93, Ano94-81]. Near [KY93, WK95, Mit88]. near-coincident [Mit88]. Near-Optimal [WK95]. Nearness [Ano90i, Ano94-30, Ano94-52, ABMW93, CCZ93, CPS96a, CS93b, CS95, CP96, GD94a, GS94e, HL95, Her95, HV95, HNST93, Ho88, KMNT96, KW95, LRR93a, LPR94, LTL+93, LLL+17, LA93, MSGW94, NSP94, OA94, Per86, SF93a, Ste96, VDK91, VDK92, VT95, Waz89, XCL93, Z949a, ZM86, ZYL+16, ABC+05, Ano94-135, Ano95-37, Asa93a, Asa93b, BBBC96, BM94b, CP96, Che90a, Coo01, CBM+05, DnB90, DR91, FDM07, FRS+88, Fox98, HCL88, Her94, HY89, HY92, KTN+14, Kon87, KGLA85,
Lee87a, LL88, LS93a, LEY86, LC12, LW94, LAL02, Md90, PS88, RF887, SBC91, Smi89, SHB91, Tur89, TY825, Way96, WWTE92, YYYS93, Yau88, Ano94-105.

Network-Based [Ste96, LAL02].

Networked [FGKT97, Ano97h, DB95].

Networking [Ano95-32, Hof94, KEMB99, KNS97, Lid99, NCR2, OPR01, Pel93b, PC94b, Pre93b, Schl94b, WP94, AB01, Ano97a, DAC+18, Ede92, GH94a, GH94b, GH94c, HS95b, HS95c, LPC+95, LK96, LCHS96, Mec95, Uni91b].

Networks [ADGA95, Ano92i, Ano94-35, Ano94-53, Ano94-88, Ano94-143, ALMS92, BGMR96, BGS+12, BA95, CJ94, CTD+16, COC93, For02, Gre91a, GVBC95, HK96, Hol94, HHK94, HW96, IEE93a, IEE94a, IEE94b, LN94, Lan93, Lei85, LBT94, Lie93, MJH90, MPH93, MWC98, MMK97, MV94, NRS95, NB94, NBKP95a, Opp95a, OCV901, RE94, Ram94, RG94, STN93, SC97, TTV+94, TM94a, TPJ+19, XB96, Yan94, ZFF+98, AP90, ABP92, Ano93-41, Ano95-27, BP91a, Bue91a, Cat92, CF92, CD98, Chi98, Cyb98b, DF90a, Dra90a, Dra90b, Dra91a, Fd90, Fd91, FJ91, HW95, Hol93, yHYZ87, HY92, KHS88, Mor92a, NS98, NGPH99, NBKP95b, Pou88, RD07, Sci86, Sie90, Smi92, Tze86, TY98, VOR93].

Netze [Meu92a].

Neuromuscular [UR95].

Neuron [Ano92h, KDBG95, LP94].

Neuronal [AB95, RBK94, RSRG95].

Neurons [LC95].

Neurocognitive [Ruh95].

Neuroimaging [Fri95, MH95].

Neuromodules [Die95, Pas95, Sto95].

Neurosim [OCVA01].

Neural [ADGA95, Ano91l, BA95, BKT94, BK95b, COC93, CS93b, CS95, FRS+88, GD94a, Her95, HV95, IEE93a, IEE94a, KLM94, Lie93, LLL+97, ML95a, MPH93, MWH94, MSW94, MMK97, MBK+92, NB94, Nor97b, Opp95a, OCV901, Ram94, STN93, SC97, Str94, VT95, WSP95, WWY93, XCLW93, ZS94a, ZFF+18, Cho90a, Cyb98b, Her94, HW95, Jabo88, LS93a, LW94, McD90, SBC91, WWTE92].

Neurocognitive [Ruh95].

Neuroimaging [Fri95, MH95].

Neuromodules [Die95, Pas95, Sto95].

Neuroimaging [Fri95, MH95].

Neurocognitive [Ruh95].

Neuroimaging [Fri95, MH95].

Neural [ADGA95, Ano91l, BA95, BKT94, BK95b, COC93, CS93b, CS95, FRS+88, GD94a, Her95, HV95, IEE93a, IEE94a, KLM94, Lie93, LLL+97, ML95a, MPH93, MWH94, MSW94, MMK97, MBK+92, NB94, Nor97b, Opp95a, OCV901, Ram94, STN93, SC97, Str94, VT95, WSP95, WWY93, XCLW93, ZS94a, ZFF+18, Cho90a, Cyb98b, Her94, HW95, Jabo88, LS93a, LW94, McD90, SBC91, WWTE92].
[CT93b, DD93, DMPR93, FBB93, GH93, JKNK93, Koc93, MTK93, TYK93, Vog93].

Node
[Ano94-52, Ano94-139, TM94b, WMS96, CS93a, Kum91, Smi89, VSM ‘07a]. Nodes
[CT93b, DJSP93, EHG95, KO93a].

NOGAPS [Ros93c].

Noise
[FBB97, JC94d, LB94b, Wil94, YF95, PN96].

Nominations [Ano16]. Non
[Ano94-53, Ano94-84, AJ93, CCSM97, GT91, HVZ94, KB94, Lan94, MTK93, MZ95, McD85, OP96, RCK97, SJ94, SB94d, VF93, WMS96, WRW93, DY90, HS93a, WBB93]. Non-Adaptive
[Ano94-53, HS93a]. Non-contiguous
[Ano94-84, WMKS96]. non-deterministic
[DY90]. Non-Equilibrium
[HVZ94].

Non-Linear
[AJ93, Lan94, MTK93, RCK97, VF93, Ano94-109, McD85, WBB93].

Non-Local
[CCSM97]. Non-scan
[SJA94].

Non-Self-Adjoint
[GT91]. Non-Spinule
[MZ95]. Non-strict
[SB94d].

Non-Uniform
[KB94, OP96, WRW93].

Nonaqueous
[BCCG97, Pop97].

Nonblocking
[Yan94]. Nondestructive
[Ano91m, TC94]. nondeterministic
[EGP92]. nondeterminancy
[PE88].

Nondeterminism
[Kra01a]. Nonlinear
[Ada93, AM93c, Cla96, FD93, FV94, KFF93a, ZM96, BS87b, Gou90, Hea91, HGS91, Hun91].

Nonnumeric
[Ano94-85, Ano95t, Ano95x, Ano95-37, Ano95-45, Ano97l, Ano97-29, Bor94, Bra91b, Dau96, Dau97, Fat10, FG92, Hay84, Hir94, IEE92, Lew94a, Lew94c, Nat84].

NSF
[Ano94-107, Ano88h, Ano94-73, Ano94-86, Ano95t, Ano95, Ano95v, Ano95-37, Ano95-45, Ano97l, Ano97-29, Bor94, Bra91b, Dau96, Dau97, Fat10, FG92, Hay84, Hir94, IEE92, Lew94a, Lew94c, Nat84].

NSF-NASA
[Ano94-73]. NSFLEX
[PBDM93]. NT
[Ano95-32, Ano95c].

Nubira
[Hai97]. Nuclear
[Ano90f, Ano97t, ATSA93, CU90, EFPSS93, ESMH93, FNT93, GY93b, GL93a, IHSK93, KA93a, KTKK93, KSW93, Maa88a, MTK93, PA93b, PP93, RDZ93, Tho93a, Tsy94, VRSG93, VA94, ANS92, Ano96o, Ano96-34, Ano97f, Ano97x, Cla97, Kav92]. nucleic
[MW88]. Nucleotide
[Kon93, MKRI93, TYKE93]. Nucleus
[RWCA94]. nukes
[Cla97]. NUMA
[AW94, WF93, XB96]. Number
[Alu96, And90b, Ano94-64, Ano95-31, Ano97e, Bro96, Ent99, G94a, IK91, LD93a, WGOY91, AM15, Ano88, AB92, ARW93b, CMP94, FRW92, Gut95, KA92, Mas94a, Mas94b, Pry94, YB86]. Number-Cruncher
[Ano97e]. Numbers
[GW93b, OGV91].

Numeric
[Ano91h, ARW92, Fri91, Ked94, OGV90].

Numerical
[Alu96, And90b, Ano94-64, Ano95-31, Ano97e, Bro96, Ent99, GS94a, IK91, LD93a, WGOY91, AM15, Ano88, AB92, ARW93b, CMP94, FRW92, Gut95, KA92, Mas94a, Mas94b, Pry94, YB86]. Number-Cruncher
[Ano97e]. Numbers
[GW93b, OGY91].

Numeric
[AI92, ARW92, Ano94-64, Ano95, Ano97l, Ano97-29, Bor94, Bra91b, Dau96, Dau97, Fat10, FG92, Hay84, Hir94, IEE92, Lew94a, Lew94c, Nat84].

Numbers
[GW93b, OGY91].

Notebooks
[Ano95-32]. notes
[CSR98].

November
[ACM89a, Ano91q, Ano92y, Ano94a, Ano94-126, DHT89, EP 97, Emm85, Gra93c, Gra94, Har91, HWP95, HK93b, IEE90, IEE93d, IEE94c, IE96d, Isk96, KF93b, Lum94, NAS93, RD94, SC94, SF91, Sin94a, Tho93c, Uni98, USE01, Pin99].

Novices
[NSW08]. Novo
[GLS11]. Novo-G
[GLS11]. nostriles
[KKDO97]. NPB
[Yi11].

NRLM
[UU94]. NSF
[Ano94-107, Ano88h, Ano94-73, Ano94-86, Ano95t, Ano95x, Ano95v, Ano95-37, Ano95-45, Ano97l, Ano97-29, Bor94, Bra91b, Dau96, Dau97, Fat10, FG92, Hay84, Hir94, IEE92, Lew94a, Lew94c, Nat84].

Nucleic
[MW88]. Nucleotide
[Kon93, MKRI93, TYKE93]. Nucleus
[RWCA94]. nukes
[Cla97]. NUMA
[AW94, WF93, XB96]. Number
[Alu96, And90b, Ano94-64, Ano95-31, Ano97e, Bro96, Ent99, GS94a, IK91, LD93a, WGOY91, AM15, Ano88, AB92, ARW93b, CMP94, FRW92, Gut95, KA92, Mas94a, Mas94b, Pry94, YB86]. Number-Cruncher
[Ano97e]. Numbers
[GW93b, OGY91].

Numerical
[AI92, ARW92, Ano94-64, Ano95, Ano97l, Ano97-29, Bor94, Bra91b, Dau96, Dau97, Fat10, FG92, Hay84, Hir94, IEE92, Lew94a, Lew94c, Nat84].

Numbers
[GW93b, OGY91].

Notebooks
[Ano95-32]. notes
[CSR98].

November
[ACM89a, Ano91q, Ano92y, Ano94a, Ano94-126, DHT89, EP 97, Emm85, Gra93c, Gra94, Har91, HWP95, HK93b, IEE90, IEE93d, IEE94c, IE96d, Isk96, KF93b, Lum94, NAS93, RD94, SC94, SF91, Sin94a, Tho93c, Uni98, USE01, Pin99].

Novices
[NSW08]. Novo
[GLS11]. Novo-G
[GLS11]. nostriles
[KKDO97]. NPB
[Yi11].

NRLM
[UU94]. NSF
[Ano94-107, Ano88h, Ano94-73, Ano94-86, Ano95t, Ano95x, Ano95v, Ano95-37, Ano95-45, Ano97l, Ano97-29, Bor94, Bra91b, Dau96, Dau97, Fat10, FG92, Hay84, Hir94, IEE92, Lew94a, Lew94c, Nat84].

Nucleic
[MW88]. Nucleotide
[Kon93, MKRI93, TYKE93]. Nucleus
[RWCA94]. nukes
[Cla97]. NUMA
[AW94, WF93, XB96]. Number
[Alu96, And90b, Ano94-64, Ano95-31, Ano97e, Bro96, Ent99, GS94a, IK91, LD93a, WGOY91, AM15, Ano88, AB92, ARW93b, CMP94, FRW92, Gut95, KA92, Mas94a, Mas94b, Pry94, YB86]. Number-Cruncher
[Ano97e]. Numbers
[GW93b, OGY91].

Numerical
[AI92, ARW92, Ano94-64, Ano95, Ano97l, Ano97-29, Bor94, Bra91b, Dau96, Dau97, Fat10, FG92, Hay84, Hir94, IEE92, Lew94a, Lew94c, Nat84].

Numbers
[GW93b, OGY91].
operation-level [VSH90]. Operations [Ano94-31, KS90, NJL94, NGDH96, Sah95, Sta94, SKN96, Ano97v]. operative [GL93b]. Operator [GW93a, Mor92b, KWW92]. Opinion [Bai97, GPKK82]. Opportunities [New93]. Opteron [Fat10]. Optic [Gre91a, BBBC96]. Optimal [Ano94-88, DA94, DF90b, Gib93, KS86b, LN94, LS94, MPH93, MD94, OSKO95, SAGS93, SBW94, Str97, WK95, EM94b, Fid90, MP91b, MRSB94]. Optimisation [BMSD94, EY91, GI93, LB82, RS94a, Van93, VHBJ94]. Optimized [ST94, BHS92, Scr98]. Optimizing [AGK+87, BGH+05, Dic81, Dic82, EJL90, GS01, GS06, HKS94, HSKY95, JCY94, KM02, SNS95, TY96, ZFF+18, ARE95, BGS82, DP90, Eig92, GJG88, HN90, LWX+16]. Optimum [CS90, EDA95, GS94a, Isa93]. Option [Pin01]. OPTOCOM [SSSE96]. Optoelectronic [CG96, Rui91, SSSE96]. optoelectronics [Ano93b]. Or-Parallel [VPGG01, Seh88]. Orbit [BS98a]. Orbitals [INKN01]. Order [GW93a, ML95a, EGK89b, Ram88, RLKW93]. Ordering [LD93a, MOW96, PDR94, Rig93, GE12, Wil92b]. orderings [Wij89b]. Ordinary [KBC+74, Ban79, HHS01b]. Ordinates [KGA93]. Oregon [IE99d, USE90]. Organic [Ver97]. Organisation [FB+94b]. Organising [GD94a]. Organization [ABB+03, CD92, Jia94, Pau08, XB96, GJ87, Ul83, Ul84, Wie87]. organizations [HS93c, KWW92]. Organized [LUT96, PN96, UU94]. Organizing [GY93b, RPY94]. organs [Ano97a]. Orientation [Ano94-89]. Oriented [Ano94-74, CSSY92, GP96a, Gu96, HP93, JAB92, KWH94, KP95, KS94a, MBD99, SSS94, St98a, St98b, SK93b, YMY92, AGEL13, Cal86, CH98, GJP96b, Je00, Kar13, TS91, Yau88, Pop92]. Origin [LSK04, PH04], original [Sch95c]. Origins [Ano97s]. Orlando [Ano94-100, Gig94, Tho93c]. ORM [EH97a]. ORNL [DBK09]. Orthogonal [FBA93, RNM93, SC92, Bra92]. Orthopaedic [HTV88]. orthotropic [CS88]. Oscillators [BK95b]. OSF [Ano94b]. OSF/1 [Ano94h]. Osservatorio [Vag88]. Other [Ano90b, Ano94-110, JBWB97, Ano93b, Ano94-119, Ano95a, Fid90, Gu98, Jon03, Sha95b, Ste85]. Ottobrunn [Har91]. Out-of-Core [BCR96, BCP94, BC95]. Outcomes [Tys91]. Outer [BJS02]. outline [DvdS12]. Outreach [JPMG08, WZ97]. Outstanding [Pin99]. overhauls [Ano96-38]. Overview [MT96, TZ94, BP89a, BCP91b, Cal96, DDT95, EO13, LPD+11, Pol88b]. Overheads [KABG95]. Overlap [GF90, LB94a]. overlapped [AGZ94b]. Overlapping [Pew93, Tak93, WB88, Lous90b]. Overview [ABB+03, BCC+05, FG93, GBC+05, Hiri94, HCH95, IBM08, Int91, IAKH92, JML95, MH98, Mir92, Ste92, SPP+05, Wil96,
vdSD96a, vdSD96b, ALPP00, Dra91a, Hey94, Mar96, Sch90a. **own**

[Ano97p, Van97]. **Oxford** [ML95b, OMM93]. **OZ** [Kel85].

P [IBM08, ARF12, Ano94-36, AUW08, CK92a, CRA10, DM96a, DM96b, HKV11, MCW98, RGL+15]. **P-90** [CK92a].

**P-Vision** [DM96a, DM96b]. **P03T** [Fah94]. **P2** [Rul93]. **PA** [EM94a, EP 97, Ras91].

**Pace** [Ano97-33]. **Pacemaker** [Ano94-52].

**Pacific** [Sin94a, Suh97]. **Package** [Ano94-91, OLN+96a, OLN+96b].

**Packing** [Ano94-78]. **Pack** [Chu94, MR88, SW88, Guo94, HVY91, SW88, Yan90a]. **packs** [Ano88f, Ano94-82].

**PACS** [JD95, HCPS95, Asi98].

**Paddon** [Kow86].

**pages** [Ano96c, Ano00a]. **Paging** [Ano94-90].

**Palm** [Ano94-63, BPD06]. **Palmer** [Kaz92].

**Paradigm** [Bad99, FD97, CK92b, Kel85, VFK+04, VSM+07a, VSM+07b, SLRP95]. **Paradigms** [MMRL93, VW95]. **Paradox** [Pev93]. **Parafrase** [Tri85, Pol88d]. **Paragon** [Ano94h, Gro93, WMKS96, AABK95, Ano94g, Ano94b, Bem92, CM95, Eck93, GFM96, Gut95, GAW96a, GAW96b, Hoc94, PR94a, Rot94, SNS+97, SZG95, TGL96, Wat95]. **Paragon/XP** [SNS+97]. **Paralex** [BAAD92]. **Parallel** [AP87a, AK95, AGZ94a, AFAGR96].

Gui96, GMSB93, GBK+96, GK93]. **Parallel** [GMMT91, HM994, HL95, HL93a, HQ91, Hay86, HCL94, Hea91, HR94, Heh92, HV94, HGS88, HK93a, HHT+94, HVSB93, HS94d, Ho91, HK93b, Ho90b, Hor90, Hor93, HMK197, HHHK94, HES93, HO92b, HERC95, HGS91, Hun91, HD89, IEE93c, Ike95, INK901, IM96, Jab92a, JA92b, JC94a, JC94b, Jay87, JAB92, JM89a, JM90, JM93, JP94, JC94c, JW98, Kar94, Kau93b, KH93, KB93, Kau93a, KM97, KM90, KDB95, KLM94, Koe96, Koe97, KC93c, KB94, Kon91a, KY91a, KRVJ93, Kow85, Kow86, KRS13, KK96b, KVH11, KDSL86, Kue87, KHM94, KKB92, KESH94, KSH94, KNT95, LL08, LP9R94, LMT95, LM93, LA94, LR92, Lei91, Lew93, Li92, LM93, LP94, MB94a.

**Parallel** [May01, McB93, Meh94, MPG96, M+95, MB909, MSW91, MRAR95, Mor01, MS94d, MKSF96, MM94c, Na94, NKTT95, Nar95, NMS93, NdM90, NB92, NB94, NK96, N+95, NC02, NK94, OS94, OD01, OLLG96, OB94, Ope96, OP96, OWK91, PIIH04, PB90, PC94a, PEH93, PCM84, PBDM93, PT93, Pin91, PK87, PHV95, PW94, RL96, Rag06, RKDM94, RAE95, RAP95, Rav92, Ray95, RS94a, RMM87, RM88, RR94c, RBL94, RT97, RG92, Rue92, Ru91, SSG93, Sal89, SH90, SG92a, SY949, Sch97a, SF93a, Sch96, SBF94, SD92, Sha94a, SL93b, Sie94, Sim92b, S+93, Sin94b, SABJ94, SFF94, SB96, SG94b, SH95, Ste94c, SPGD98, SSOH95, Str94, SO95, SK9N96, Sus94, SA94, SRL94, Sew94, SLS96, TFO94, Tan95, TGL96, TP93, TY96, Uni87c, Uch96]. **Parallel** [Uch97, UZ95, VVKB96, VW95, Van94, Van95a, Vez95, VAGR9M9A0, VPGG01, VB90, WKL95, WMB97, WGS91, Wh92, Wii93, WB85, Wii95, WL96, WC93, WCG94, WF94, Xia88, XL94, XMR92, YFOT93, YJD93, YKB+90, YMT93, YWD94, YWDxx, KC93b, Zen94, ZM94, Zin96, ABR88, Afa90, AGZ94b, AP87b, AS98, AP91, Ang91, Ano85a, Ano88r, Ano89b, Ano92l, Ano93c, Ano95p, Ano96u, Ano97-33, AM96, Bab90, BB90, BBC+99, BAAD+97, BAD01, BP89a, Bec89b, BP91b, Bis93, BCH+93, BS88b, Bra89b, BS90a, Bri90, Bri90a, Bue96a, Con87b, Ca94, CBC9J2, Cha90, CH87, CSY99, Che89a, CH9b, Che99c, CGL92, CV88b, Che99, CH90, CH92a, CH92b, Chu87, CNC+08, Con86, Con94, Cre91, CMP94, CK92b, DD88, DAV9, DY90, DD90, DZ996, DM96c, Di91, DIn93, DWM+01]. **Parallel** [DS86b, Don87, DLM99, Don92a, EGK87a, EGK989b, Eij90a, ESTA94, EHF+97, EGP88, EM91, EGP92, EAMS95a, EAMS95b, Fan87, FMD07, FDM07, Feo92, FR95, For93, Fra90, Fuj91, FMT91, GJ96, GMW91, GSS97, GSS8b, GSS9a, GSS9b, Gib95, GP88, GP90, Gok91, GC92, Gok92, GS93, GSS9a, GS94c, GHI95, Goo97, GYL00, GV96b, GM87, Gua87b, Gua88a, Gua88b, Gua88c, Gua88d, Guz88, HLD95, HJ94, Han94, HC91, HV91, Hil91, Hil92, Hor98, Hsi91, HR04, Hum90, HL973, HL973, IEE96c, Jay88a, JMB98, JMH9c, Jh90, JHz95, KPS88, Kan15, KB88, KNH16, Kha93, KTN+14, KG03, KYY91b, Kos95, Kra93, Kra90, Kra92, KRC95, KRE97, LD90, Lan92, LP94, Lee90, Lei89, LR88a, LHY8b, LH8c, Li89, LH90c, Lim91a, Loo84, LYG93, LM13]. **Parallel** [LF03, LLDF95, MD04, MCH91, Mar91, Mas94a, Mc892a, Mc92, MM97, Men98b, MP91b, MP90, Mik89, Mi93, Mor92a, NSS+90, NPS93, NRI90, No95, OW94, PE88, PHK88, PSG03, PT98, PS98, Pol86, Pol87a, Pol87d, Pol87b, Pol89, Py94, PMS94, Qui87, RR99, Rei88, R+00, RGL+15, Saa87, SNS+97, SN95a, SN95b, Sar90, Sc892, Sch94c, Sel95, SL92, SC04, Shu88, Sie90, Sta95, SJR05, Sul91, SE98, Suz89, SSSE96, Tan87,
TYZ89, TYZ90, TCM95, TFB94a, TFB94b, TFKV94, UL89, Uni93, Vol89, WHBH93, WLCG02, Was96a, WD94, Woo92, Woon94, WCHK91, WT11, Suppxa, YYY93, Yan90a, Yan90c, YF98, YW94, Yew88, VVC98, YB90, ZCPT00, Zar92, dRC94, dC94, dTv87, DDC96, HK93b, JPTE94, PEH93, Pra95, WN10, YGSB94, Seh89, Ano95z, Parallel [Ano94p]. Parallel-Processing [Hay86]. Parallel-Vector [BCHJ94]. Parallel/Distributed [CC94a, SD92]. Parallel/High [MBD99]. Parallel/High-Performance [MBD99]. Parallel/Vector [Far90, PHJ95]. parallelen [Wat95]. Parallelles [Kro92]. Parallelisation [ER94, Geo94, PRSS94]. Parallelising [CCSS98, BMT96]. Parallelism [AACK92, Ano94j, BAM93, BEH+94, CWW94, GGG+98, HB96, KM92, KBC+74, Lee96, LPS90, SG93, SWG06, Uen93, WBP87, AMS+15, Ano91h, Dzk90, FMT91, FP91, GP91a, Gir91, HC91, Jets90, Jor86, Kim96, Kos95, LY90a, Lit91, MPC98, Po88a, Po88b, RF93, SK92, Sim92a, VSH9, Wre98]. Parallelizable [Dic94, AT91, LTT92]. Parallelization [Ano94-42, BCTH94, BK93, Ber95b, Den93, FB292, Fkh94, GJS93, GMS97a, GMS97b, HBSD93, INK01, McK94, ME91, MT96, OP90, YFT93, YR93, ARW93a, BMS92, Blu92, BB9+08, Eig91, Gua87a, HA90b, Her94, LY88a, Sch92]. Parallelized [KR94c]. Parallelizing [ASS94, CHMS94, DS94b, Isa93, KLN90a, KLN90b, LXW+16, PE95, RAP95, Sea86, TP95, Yan91, BE92, EB91, GF95, Hag90, HP91, HP92, KK99c, Len90, PP92b, Po88d, Sch90a, SLY90]. parallelo [LP90]. Parallelrechner [Sch92a]. PARAM [Bha94]. Parameter [PC97, Ji91, YKY90]. parameterized [BE93c, SS97]. Parameters [AH93, PA93b, VT95, Hoc91]. Parametric [PPG94]. Paramid [Ste94c]. PARASpice [VY90, Yan90b]. PARC [Coc02a, Coc02b]. PARCel [HP88a]. PARCo93 [JPTE94]. PARCo95 [DDC96]. Parallel [IGH95]. ParInt [DGB96]. Paris [Ano90g, GL90, GLH94]. Parity [AFML93]. Park [TIE93b]. Parker [Bro91c, Haw88]. parallei [Yan90b]. PARMACS [Hof93]. parole [All93]. Parrinello [BBK+08]. PARSIM [Bru90b]. Parsing [JC94b]. Part [BV96, Bur01b, Bur01c, Bur01d, Bur01e, Bur01f, Cia88d, Cia88e, Cia88f, Jon96, Zim96, Sci86, AM93b, Mes97a, Mes97b]. Partenkirchen [SEA84]. Partial [Ano94-100, BS94b, BS94a, CSSY92, EAGEG09, Gal96, GRSS93, GF90, MT96, Wat91, WS93, YKK96, Cha90, CG87, DGL89, LMD98, Pet89a, Pin91, Scr88, TFB94a, TFB94b]. Partially [RPA95, CH87, Che90c]. Participation [Ano97c]. ParitcLe [KDP+14, ASSW93, AC9H0, BWO96, BD93a, GG93a, GG93b, Gre89a, Ke91, Koh96, Man90, MMRL93, MR90b, Nag96c, FMD07, Fuj11, LLDF95]. Particle-in-Cell [ASSW93, Man90, Fuj11, LLDF95]. Particles [RRSC96, Soe94, ARF12]. particular [CCC+89, Kha92]. partitioning [Sar91]. Partition [CB00, HL96]. Partitionable [NMS93]. Partitioning [Ano94-57, Ano94-93, CTD+16, Gal96, GP88, JP94, WF93, Po88d]. partitions [BBWR90]. Partly [SS90]. partners [Str94]. Partnerships [Ano96t, Ano97l, Dau96, Dau97, Spe97, Ano98f, Fed96]. Parts [PPG94]. party [SSP93, WLM+96a, WLM+96b]. Pasadena [Ece96]. PASCAL [Tsu91, MW82, MT91, PK80]. Pascal-Plus [PK80]. Passby [Wll94]. Passenger [AC93, LB94b]. Passing [ABBB94, DS96a, DHHW93, DFWW93, GB96, Gle93, HPLT01, IH991, PR94a, SY94, SABJ94, SSOH95, Sul97, VSM96, 
YG92, AAC+05, BCM94, DLM99, MRM87, Saas87, SWJ95, CO94. Past [DLQP94, Els02, HF93, Fer84, Hey90]. Path [LZF96, AGL11, BJZDA96, TYZ85]. Paths [BJV+16, NS88]. Patient [PMS+08]. Pattern [DB95, Hum92, KKKP93, Kok94, SD93, SBSR96, OMM93]. Patterns [DB94, KKP93, MF92, MK7, VT95, XCLW93, PB94a]. Paul [Hil97, MM94a, Wen94, McD88]. Pavement [COC93]. Pay [HWG98, Lew96a, Lew96b]. PB [CDW94]. PB-BLAS [CDW94]. PBS [Cla18]. PC [Ano88w, Ano97m, Ano97y, BS00, Chexx, EKTB99, Fri94, MP84, SSBS99, Ste00]. PC-based [BS00]. PCB [Guo94]. PCBFC [TK93]. PCG [JC94e, Nat86h]. PCs [HHS01b, Mac96, Rya90]. Pda [Ano94-101]. PDE [CMF94, MCB+01, MRL+17, Pet89a, VWC96]. PDE-Based [VWC96]. PDEs [BTV96, BV96, Grl92]. PDEs [KCF96]. PE [HPLT01]. PEACE [BNSP99]. Peak [HS94a, SH93, SH94b]. peer [Man89a, Man92]. Peering [Wit89]. Pell [Ked92]. Pellets [KRJ94]. Pen [BDRR94]. penalty [Lil88]. pendent [Gre88c]. Penetrating [Ver97]. Penetration [CNGR90, Nor97b]. Pennsylvania [ACM96, Sha99]. Pentadiagonal [HL96]. Pentium [Ano97n, Ano3]. People [CCKSS90, IS95]. Perception [Poe95]. Perceptron [RPY94]. PERCS [RAG11]. Perfect [FR91, Poi89, Use93, Rau91, Ber99b, Ano91n, Ano91o, BE92, Blu92, CKPK90a, Cyb90, CKPK90b, Cyb91a, CBH891, Cyb91b, Eig91, Poi90, Rau91, SSRL91, VSH91]. Perfect-Benchmark [Eig91]. perfectly [Gib01]. Perform [Has84]. Performance [APK+12, Abu94, ASK85, AS89, AP93, Ahm92, AAB06, ALBB94, ALPP00, ACS90, AF97, Ano88i, Ano94h, Ano94q, Ano94r, Ano94-34, Ano94-31, Ano94-51, Ano94-54, Ano94-60, Ano94-61, Ano94-62, Ano94-70, Ano94-66, Ano94-69, Ano94-71, Ano94-105, Ano94-102, Ano94-103, Ano94-104, Ano94-96, Ano94-110, Ano94-114, Ano90, BCH12, AYL+18, Ara97, Ata91, AT93a, AT93b, BGM96, BGS94, BKK11, Bae01, Bai92, BLW11, Bak10, BSS9a, BBH95, BGS+12, BCC+09, BK97, BS9a, BEK02, Be07, BGM+11, BS92, BH9ST94, BH9L01, BJS02, BE92, BEH+94, BS01, BD94, BCH94, BH17, Bro00, BEGGK07, BGH+02, BN99, Cal81, CC96, CGFT05, CC94a, CGSG94, CCYT05, CH89b, CP94b, CLY+19, Che99, CH10, Chi95, CDPW94, CF95, CMF94, CS90, CB02, CDS98, CMAS11, DD9, DD05, DCW107, DBK09, DTV00, DDT95]. Performance [DS96a, Di88, Don85, DKK86, Don91, DSSS05, DVWW90, Ede94b, Eig01, EJG+02, EBS02, EAG09, EAEG11, EGEA+08, EDJ+10, Eso02, EHG01, FB92, FDM07, FT96a, FCD97, For02, FJSD96, FXAC94, Fo96, FGK97, FBJ+94b, FGG09, FLP+07, FHM99, Gal88a, Gal89a, GB90, Gar01, GSG+94, GS01, Gen97, GA95, Gle88, GCCY+08, GCS94, GRRM99, GA84, GW93c, GMS93, G93, GS94c, HMM94, HS94a, Hag01, HL93a, HC99, Har89, Har94a, HR94, Hel92, HNS94, HB08, HFCM98, HAAS93, Hoc91, Hof94, HGO2, HP04, HMC94, H095, HY92, HS93c, HNS+10, HERC95, HPLT10, HW96, IE93b, IE94c, IHE+00, IH94, IM96, IK91, Jar12, JPMG08, Jon96, JML96, Jor87, JY92, JCYY94, Kahl94, Kahl97, KN88, KMK97, KBG+13, KH08, Kha95, KK95a, KTG08, KWB+10, KT11, KL94].
MBSW01, Mur06, Mur07, NH91, Nai94, NGLP96, NdMM09, N+95, NBKP95a, NK94, OD01, OPR01, OT07, OW94, Pap16, PH11, Par90b, Par86, Pel93b, PW05a, Pin01, PL94, PTC+93, PHVJ95, PSO12, Pro01, RMPW93, RRMD94, Rep92, Res01, RS93, Rot94, SSG93, SCG+08, Sak02, SNS+97, SWG06, SPM+10, SEH98, SW10a, Sar90, SYG94, SBZ+08, SES94, Sch88a, Sch94b, SH93, SH91, SKCO2, SBHW80, SkLC+03, SCSL12, SZ11, SE92, ST92, Smi96b, Smi96c].

**Performance** [SP12, Smi92, SW10b, SA82, SJDV09, SDK98, SS09, IEE94d, Ste94e, Str10, Str97, Str03, SMDIS15, SSGH94, SE98, SLS96, SHB+13, Tam89a, TGV08, TPJ+19, TV88, TMP94, VWC96, Van94, VS99, Voi94, WKL+16, WN10, WP94, WG93b, WOG94, WGWO4, WOO5, Wri91, WT11, WT13, YSS94, Yan93, YG94b, YHA91, Yi11, ZWP03, Zim96, ZWO2, Aba09, AMS+15, AGE13, AB01, AGZ94b, A+02, AB03, AP91, Ano98b, Ano90e, The90a, Ano91h, Ano91x, Hig92, Ano93-39, Ano94-122, Ano94-123, Ano95a, Ano96c, Ano96r, Ano00c, Ano00d, Ano03, AB96, Ara14, AKM+06, ABMNN02, Bad99, Bad04, BA08, BBC+99, BP91b, BG02, BP86, Ber89b, BSJ+13, Bhu95, Bis94b, Bli89, Bor93, BL91, BGRK99, BJV+16, BPD06, Car91, CWD+08, CBB+05, CVO92a, Chem93b, CV88b, CB99, CRA10, CDG+06, CBM+05].

**Performance** [CKPK90a, Cyb90, CKPK90b, Cyb91b, CyR66, Dak90, Dan11, Dan91, DHA+13, Dem91, DK01, DH91a, DH91b, DRAB08, DF12, DSS6a, Don86, Don93a, D+95, DvdS12, Don93b, DRSS99, Du00, EE93, Eij92, EMS11, EH+97, EFR+05, EWS+13, EM78, cFM07, dCFC01, Fox98, FP00, Fuj11, GBFR10, GAV91, GCPS90, GGJ89, GH94b, GH94c, GMF00, GEZ+05, GMSS+11, GKS14, GYL00, Gra93a, GV91, Gra91, GV96b, GL96a, GL96b, GL97, GAB+96, HM93a, HW11, HAG90, HP91, HLDS95, HPPF94, HBKR96, HS95c, Hlo92a, Hog92, Hsi91, HY91, yHY92, HP95, HEB96, HR04, IEE96b, IEE97b, IEE97a, Inf86, Ipe19, KHS88, KG98, KK00, KBVH14, KSM+08, KHRB01, KMB+02, KMB09, KG03, KFM02, Kos89, KW11, KS87b, KUM91, Kwo87, LAdS+15, Lav89, LS92b, LW11, LlD96, LCHS96, LMY88].

**Performance** [Liu12, LAL02, LG03, LSRS92, LM90b, LKJ03, LSK04, JEE94, MD04, Mal86a, Mal86b, MP88, Mal91, Mar88a, Mar96, Mar90, MMW86, MSW+05, MI01, May01, MCh92b, Mec95, ME91, MUKX06, MMG+18, MMG+00, Myc92b, NRM+09, NP90, NBKP95b, ODA15, Pap97, Par90a, Pei17, PGK+10, Poi90, Por89, RAG11, R+00, RBC03, Riv90, RGL+15, Row86, SCV01, SSS92, SEH99a, SEH99b, SKS04, STH+98, SH94b, Sch90a, SZG95, SEV+09, SD92, SC04, SL99, SWL+91, SWL+92, Sim00, SWJ95, SHB91, SW99, Ste94f, SMD99, SS07, TTD+11, hTD88, TF15, Tho90, Tri95a, Tri95b, Tur89, Van13, VdSK+05, Vet12, WWJ09, WFJ+17, War03, WSL88, Wat87, Wil88a, WMK90, Wil96, WHL93, Zec93, Zen99, ZS94b, ZS94c, Zor92, dRC94, dC94, Bra94, Edw97, FJSP95, GBK+96, Lid99, GH94a].

**Performance** [HS95b].

**Performance-Aware** [CLY+19].

**Performance-evaluation** [Cyr86].

**Performance-cost** [AP91].

**Performed** [HS93b].

**Period** [Joh86b, TR86].

**Periodic** [SE90].

**Peripheral** [Has84].

**Peri** [DDJ98a].

**Permutation** [Lee87a].

**Permutations** [FJ91].

**Perrin** [Arn89].

**persevere** [Ano92-42].

**Personal** [Ano91p, Ano95z, BBWR90, Fr91, Hir92a, Hir92b, Hir92c, IAUK92, MAT85, Pov96, Sni96d, DDJ98b, Ano93d, Don93a, SKB98, Sha98, Sni96a].

**Perspective** [BCC+08, Be98, Gha96, Gup94, Hay84, WOO96b, Ano89d, ACK+95, CCKSS90, DDC96, Don93a, GE12, IEE98b, Som13].

**Perspectives** [Ewa89, LPC+95, PC94b].
[Coc02a, Coc02b]. **PlayStation** [KBLD08].

**Plenum** [Ano00a]. **PLIM** [Saar93b].

**PlotTool** [Wom90]. **Plug** [DD05].

**Plug-and-Play** [DD05]. **plugin** [MWRK18]. **Plugs** [Bed93]. **plus** [Tze88, PK80]. **PMCommunication** [STH+98]. **PMD** [Che99]. **PMDO** [KGKa93]. **PMS** [CFH+01]. **PN** [LMM93].

**Pocket** [AFF93, Chu89, Ano93d]. **pocket-size** [Ano93d]. **Poincaré** [CR94]. **Point** [Ano94-91, Ano94-111, Bal93, BBD+08, Dun92, Gol91a, Gol91b, IHE+00, MD88, PK94, Wic92, Ano94-122, Ano94-123, Ano94-135, Ano97v, CBB+05, Eij90a, Eij90b, KMB09, PK89, RS94b, Wei91, DM88a, DM88b, WTC+02]. **point-to-point** [Ano94-135]. **Pointer** [MT91, MH96, Gu88d]. **Pointer-Intensive** [MH96]. **pointers** [Gu88a, Mar92]. **Poison** [JJYL94]. **Poison** [LG87, Lil89]. **Poland** [BBM96, Elm95a]. **Polaris** [PE95]. **Polarized** [BDM94].

**Policies** [MP92, Uni86b, Uni86a, Uni86c]. **Policy** [Ano88o, Cra91, GV96a, Wass89, Abar99, CV92b, Un98]. **Political** [LG97].

**Pollutants** [Fee83]. **Pollution** [FA93, SLS96, Zla01, ODAG15]. **Polygon** [CO94]. **polygonal** [ST90]. **polyhedra** [Wil92b]. **Polymer** [KJ94]. **Polymeric** [Gal93]. **Polymers** [Bar90, Bar00d].

**polyvariance** [LMD98]. **Ponders** [Coc03a, Coc03b]. **Pool** [Ses94, TY96]. **Poor** [CFH+01, Cap96]. **poorly** [Win02].

**POPLAS** [KA91]. **POPLAS/FEM5** [KA91]. **Population** [Fry97, Ous88, Pli97, Kha91].

**Population-dynamics** [Ous88]. **Pore** [MKND97]. **Pore-Scale** [MKND97].

**Porous** [PH97, PC97, WAB97]. **Port** [TM94a, TM94b, WK95, YYYK93].

**Portability** [Ano85b, HWS+88, Hir92b, GFRB10].

**Portable** [Ano94-51, Ano94-58, Ano94-64, Ano94-74, Ano94-106, BK95a, Dem91, DLMW95, Don91, GW04, HERC95, LMT95, MMRL93, SSKR97, WW92, ABMN02, Bis94a, BHC+93, GG88, KA96, MRM87, Pr94, Yan90c, AGK87]. **portably** [Rau91].

**Portal** [Pro01, RW94a]. **Porting** [ARE95, BM93a, CM95, DFS93, EAMS95a, EAMS95b, MWO95, WLN+96a, WLN+96b].

**Portland** [IEE93d, USE90, Bor93]. **Posed** [BM93a, LHM95, SAI0a].

**Poison** [ANA95, Coo03a, Coo03b]. **Pool** [SES94, TY96].

**Poor** [CFH+01, Cap96]. **poorly** [Win02].

**POPLAS** [KA91]. **POPLAS/FEM5** [KA91].

**Posed** [BM93a, LHLM95, SAI0a].

**Position** [DNV93, RDHC94]. **Positions** [Kue92, Reu92]. **Positron** [HEJ95].

**POSIX** [IEE95a, Coo03a, Coo03b].

**Possible** [Gie96]. **Post** [KK96b, NG92, Car88]. **Post-Mortem** [KK96b]. **post-packer** [Car88]. **Post/Wait** [NG92]. **Potassium** [KW95]. **Potential** [Ano94j]. **BBL95, BM96, Sat93, XM92, Din91, Par90b]. **Potentials** [Ano94-52].

**Pounds** [Ano94p]. **Power** [Ano94-92, AAS88, BPU94, CGFT05, CLPV93, CCKSS90, CBT91, ESMH93, FS93a, FNT93, GCB92, KC93a, Lew17, NM93, SWG06, SB01, VLA92, Ye92, ANS92, Ano88f, Ano93v, Ano94-63, Ano94-82, Ano94-121, Ano96m, Ano96u, BSJ+13, BBWR90, De 96, Deg90, DZM+13, HPS88, KFN20, MWRK18, OW94, SKS04, SB18, SCG+13, Uni91a].

**Power-Aware** [CGFT05].

**Power-of-Two-Strides** [VLA92]. **Power2** [HF94]. **POWER7** [RAG11].

**POWER7-IH** [RAG11]. **Powered** [Ris94].

**Powerful** [MW81, Mor92c, US01, VNB93].

**PowerTools** [Ano93v]. **Powertrain** [EJ97, GA97].

**PPFS** [HERC95]. **PR** [AG90, ASL91a, CGS91, CGL92]. **PR-1** [AG90]. **PR-2** [ASL91a, CGS91]. **PR-3** [CGL92].

**Practical**
Preconditioned
[Ano94-45, DL90, HFH86, HFH87, KLY94, Nat86h, Saa93a, SO95, VAGRMV9a0, Yan92, And88, Bau88, Bra89b, HVY91].

Precise [Ker94, Zen94].

PRAM Programs [LZ95].

Prandtl [GW93b].

Pre [PH97].

Pre-Asymptotic [PH97].

Precision [TK93, Roj99].

Precondition [Fuj99].

Preconditioner [Ma99].

Preconditioning [PH97].

prediction [GRRM99].

Predictive [KSTB94].

Predicting [Abr94, Mir98, Raw97, SGS93].

Predicted [CP94b].

Predict [KSTB94].

Predictor [TAKB06].

Predict [Bar94, Mir98, Raw97, SGS93].

Predicting [Bar94, Mir98, Raw97, SGS93].

Predictors [Ma99].

Predictability [GRRM99].

Predictable [PH97].

Prefetch [Ano92-45, SS07].

Precompiled [Ano92-45, SS07].

Prefetch [Ano92-45, SS07].

Prefetching [Dra95, NGDH96, OP96, Bre87, Gor89, GGV90, LYL87b].

prefine [KK89c].

Prefrontal [KDBG95].

Pre [PH97].

prepass [CLmWH91].

Prepattern [HKG90].

Prerequisites [Har94a, Poe95].

Presence [WN92, Wea97, Gua87a].

Present [Bur93, Els02, Ano96w, Fer84, Hey90, CCKSS90].

Present [Pin99, Ano95-38, HBCN95, L*95, MB93, MB94b, Pan96, Sha89, Uni87c].

Presenting [IY*14, KP96].

President [Age05, Ano97c].

Press [Ano96c].

Pressure [BJLW95, Hai97, RHH96].

prestack [Tze88].

Prevention [DM93, Tan87].

Preventive [CCR11].

Previews [Ano95-34, Ano97m].

Price [Ano94p, Jan96].

priced [Ano89l].

Pricing [CCZ93].

primary [Jor86].

Principles [Eis95, SSJL94, SBN82, BF92].

priority [Li90].

Priori [MRL+17].

PRISM [Bis93].

Privacy [IY*14].

Privacy-Preserving [IY*14].

privilege [Str94].

Privatization [Li92, RP94].

PRIVATIZING [RP94].

price [BB92, Ano97c, KHHS95].

Pro [Cl918].

Probabilistic [AH93, Ano94-95, KGK99a, LD93b, Sol93].

Probabilities [Ano96, VM93].

Probability [MBN93, OMR93].

probation [All93].

probation/parole [All93].

probe [Ano92-45, SS07].

probed [Ano90].

Probes [LD93a].

Probing [Nor96].

Problem [Ano94-59, Ano94-141, AM93c, C93, CGW95, CDR96, DGG93, FBH93, GNM93, Gaa96, Iwa92, K94a, SFS93b, BS88a, BGT90, Bra88, Brun91, BY88, BS66b, FGM90, GKR91, GJGL98, LPS86, LP86, Nag98, PB88, SL90, SW99, Gur88, Pop92].

Problem-Oriented [Pop92].

Problems [ALM93, ALPP00, Ano94v, Ano94-110, Ano94-112, Ano96c, Ano96f, BBK92, BL93, DD93, F93d, FR98, F93, Ge94, HHGS93, Ike95, K95, L95, Li95, LS9b3, ML93, MR95, MR90b, PR94, PC93, RDZ93, VTT99, WGOY91, Ano93u, Ano96, Bra92, BJ94, CS98, CS98, Che94a, DGL98, DHD98, Duf90, DuF0, EM94b, F92, GBS18, Gra93a, GKL*87, HOSZ97, HSO1b, Ho92a, J91, KK93, Kin96, LD90, Lou92, NP90, Pet83, PZGL91, Poo96a, SBC91, Sha95b, dRC94, dC94, FJS95].

Procedural
Procedure [JCJY94, AC91, Ked92, Sit78, Sta88].

Procedures [BJS02].

Proceedings [ACM89a, ACMxx, Ano93u, Ano97t, Asp93, DT97, DP91, GL90, Gro90, HS94b, IEE90, IEE93b, IEE93c, IEE93d, Kow89b, KK92, Lag89, ML89, McC88, Meu90, Meu91, OMM93, Pit90, Por86, RD94, SEA84, Soc94, Uni91a, USE00a, USE00b, USE01, V93, Zyg93, ACM90, ACM91, ACM92b, ACM93, ACM94, ACM95a, ACM95c, ACM96, ACM97, ACM03, AU87, Ano88s, Ano88t, Ano00f, Ano94a, Ano96l, App96, BG91, B89, BP89b, Bro93, Bup87, CL91, Ch90, C97, DDC96, DJM94, DLM99, Dup86, Dup87, EP 97, Emm85, EM94b, Fra83, Fra94, G+97a, GH94b, GH94c, Gra94, HK94, Hel93, HS95c, HK93b, HHK94, HBCN95, IEE85, IEE93a, IEE94a, IEE95b, IEE96d, JPTE94, KK85, KK87, KK88, KK90a, KH93, KK93, Kho94, KMG96, KWW92, LRR93b, LCV90b, LCV90a, LCHS96, L+93, Lim93, Lun94].

proceedings [M+94, Mar86, Mar88b, Men87, Met86a, M+95, MP92, MA85, Uni87a, NBC92, Pel93a, PEH93, SF91, Sig89, Sig90a, Sig95, TC94, USE90, Vag88, ZAS94, ACM95b, ANS92, Ano91q, Ano94-107, Ano94-108, B+95, Ch94a, CBCH93, GT94, Ham94, IEE94b, IEE94e, IEE94h, IE95d, KSS93, ME90a, Sie94, S+93, IEE94d, SR93b, Tho93c, GH94a, HS95b, HPP88, ML95b, GV95].

proceedings [ACM88, ACM92a].

Process [CWLT97, FT96a, FCD97, GM93b, JML96, KWH94, KOP94, MD97, Nag94, Pel94, Pin01, Sch97b, Sta94, Wea97, ZBLZ95, Har89, Nat91b, Nat92b, Pol86, SL88, ZMDS96].

Processes [GSG+94, GMBW93, GM93b, Kaz93, KB97, LS92a, Maa93a, TSSK94, War93b, Ano97-28, Ano90a, Sha90].

Processing [Ano89b, Ano90m, Ano93u, Ano94-107, Ano94-97, Ano94-130, Ano95p, Ara97, Ash93, B+95, BMSD94, Bor89, BH17, Bro97, CTM94, CBCH93, DM88a, DM88b, Eck93, Fet95, FR81, FB91b, Gan94b, GJP94, GH95, Gol99, GP93c, Hay86, HCL94, HAG+13, IEE94a, IEE95c, EHE+00, IGH95, JC94a, KN88, Kwe93, KS90, MD88, Mur91a, NMS93, PRSS94, Rui91, SH90, Sch93a, SKSD94, Sie94, S+93, Ste95, Uni87c, WMBC97, WN10, Y+92, YWD94, YWDxx, ZM94, ASM86, AGP96, Ano88r, Ano92w, Ano92y, Ano93v, Ano94-122, Ano94-123, Ano99, Ara96, Bar88, BF92, BUR93, Bur94b, Con87b, Cho90a, Don92a, DWV92, EMS11, FL92, FMT91, Goo97, HD89, IEE96c, Kh93a, McC94, Mii93, MUS3, MSW91, MMG+18, Mor92a, Pit89, Pra95, Re88, RR98, Ros95, Sca92, Sch94b, SMM17,Sie90, SA90].

processing [WHBH93, Suppxa, FYF+13, Zag82, CKS99].

Processor [Ano94-84, BK77, BBD+08, EHG95, GMSB93, HHT+94, HMM91, HHOM91, HHOM92, Kue93, Li91, MH94, MD90, MBSK92, NKT95, Par86, PF97, SCV01, TF92, VP93, Web93, Ang91, BJ95, Cal85b, EY91, Fan87, GJM86, Gok92, HT72, Loo94, Mal88b, MS88, MHP84, PJ90, Rob87, Sam85, SS10, Tan87, TS88, VSH90, VSH91, Vaj91, VFK+04, Wat72, DFSZ88].

processor-based [Rob87].

processor-in-memory [Gok92].

Processors [BB94, Bra93, DD99, FT96a, GS94a, GS94b, GL94, HK93b, KK93, Kun84, MSAD92, MBK+92, SES94, SJDV90, Wil93, tDv87, Bau96, CMLWH91, C95, Int92, Jor97, KB96, Li88, LY90a, NRR00, R+00, SCK+00, SY91, Wei91, Wei92, Wij89a].

procurement [Uni92c].

Product [OLLG96, Spe97].

Product [BMSP94, BM93, GM93b, HM93c, Ker94, Mil17, RSB94, Se94, Wea97, Ano96u, Fuj99].

Production [Ano94-37, Bae01, CT93a, DHL97, EGH+06, Sch97b, TGL96, UHU09, Wil93, And90a, Elm95a, Stu95, TDL13, TRLD13].

Productions [Wad86].

Productivity
Protection [Ano93-29]. Protein [Ano94-98, Ano95w, Che93a, MKR93, TAKB06, WWY93, XCLW93, ZAS94, Ano901, IBM01a, IBM01b, ZAS94].
Protein-Coding [MKR93]. Proteinases [HGB90]. Proteins [HC93, MW88].
PROTEUS [AK93].
Prototype [Ano94-78, CGHL94, HHOM91, HHOM92, FGC06]. Prototypes [Mil17].
Prototyping [CPS96b, CPS96a, DGJK93, Gil93, Wea97, Hin93].
protsessory [BKM88]. proud [Win02]. prover [HA90b].
provide [Ano95-37]. Provided [THH81, CS82, CS86b, THH82]. providers [CBLS13]. provides [PF90].
PSC [Pit86]. PScheD [LG97]. PSCs [DDJ98b].
Pseudo-random [OGY91, AI92, OGY90].
Pseudo-primes [Arn89].
Pseudorandom [Ano94-64, KA92, CMP94, Mas94a, Mas94b, Fry94].
PSIM [RKDM94].
PSL [HA91]. PSM [F193]. PSO [EB18].
PSO-based [EB18]. Psolve [Dav86b].
Psoul [Sha94a]. pt [FL92]. PTOPP [McC92].
Public [Bar01, Str94].
Public-private [Str94]. publication [Han94]. Publications [Ano85b].
Publishers [Ano94p, Ano00a, McD88].
Pugh [Kaz92]. Pulsatia [HS93b]. Pulsed [DCW93, SBY93].
Pump [Ren97].
Pump-and-Treat [Ren97]. pumping [Chi86]. punch [Ano94-121]. purchase [Ausz].
Purposeful [SAGS93]. purposes [Sha87]. pushes [Ano93b, Ano97n], put [Ano97x].
Puts [Pan08, Ano90a]. Putting [CSFS800].
PVM [Ano94d, ABGL96, CT94, DKF94, DLM99, FS93b, GB96, KCOP94, MWO95, Sch94c, Sch96, Str94]. PVM/MPI [DLM99]. PWR [HM93b, MTK93, MAA93b, Ng95].
Pyramidal [Eis95]. Pyrimidine [Hei89].
PYRROS [YG92].
Q [BCK13, ABB+13, BSJ+13, BJV+16, CCD+13, CP13, CEH+12, CKL+13, CHT+13, EO13, EWS+13, HOE+12, KBVH14, LM13, OWG+13, RIB+13, SCG+13, IBM13a, IBM13c, ZYL+16]. Q2R [ZH88].
QCD [At96, BCK13, KLN90a, KLN90b, Ton87].
QCDOC [BCC+05, FMD07, FDM07]. QCDSP [BCC+05]. QCE [FKN93]. QED [KKD98].
Qespera [MV16].
QMRCGSTAB [Cha92b]. QoS [KCZJ14].
QR [MP94, MM94b]. quadratic [Arn88, ARW93b, BtR95, BE93c]. Quadrics [FWS96, SPGD98, TCM95].
Qualitative [KST94].
Quality [ABCE97, Koo97, KCZJ14, Leg94, LCD97, MD04, Rei93, SSS94, SSKR97, TASM97, CMP94, HPS88, Mas94a]. Quant [Ano96v].
Quantifying [FBCB18]. Quantitative [BHM98, HP03, JH98, KS94a, TC94, WHL93]. Quantization [BB93]. Quantum [AGLL98, BH17, CS94b, Fox90a, Llo94, MCH91, MR86, SG81, SG82, TW92, WCH91, ARE95, Art93, BS00, BDM94, Dm93, MR87, Ric91b, Sh95].
quantum-chemistry [ARE95].
quantum-mechanical [Sh95]. quark [BK89, Din91]. quasars [Dim92]. Quasi [SR93b, Cha92b, CH87, Che90c].
quasi-minimal [Cha92b]. quasi-Newton [CH87, Che90c]. Quasi-Stationary [SF93b].
quest [Ano96n, DWV92].
Questions [Ano92x]. queue [MV16].
Queueing [SES94]. QUICK [OK93].
quicker [Bin88]. quickly [Ano95w]. quietly [Ano91c].

Reports [Ano93e, Ano94-80, Ano85b, New91, IEE89a, NN90, New95, Ren97].

Repose [BSJW96].

Repository [Ano95y].

Representation [BE93a, EBS02, EKZ90, FD97, Pug94, RC94, SLML93, WGW04, Woo95, FP91, GP91b].

Representations [PWVH95, AW91].

Representatives [Tec89, Uni92b, Uni86b, Uni86a, Uni86c, Uni92a, Uni98, Ano95l, Bro91b].

Reprocessing [Sol93].

Reproducible [Ano94-64, Mas94a, Pry94].

Repulsion [EB88].

Request [So94].

Requests [CB00]. require [Sha95b].

Requirements [Ano94t, EDA95, LEMS95, MSAD92, Mar85a, Pet89b, Rob93, Uni93, Ver97, Bro86].

RES [Car92].

Research [Age05, Ano92x, Ano93t, Ano93-43, Ano94w, Ano94-135, Ano95-35, Ano95-41, BPM+89, Ber95a, BBW90, Cor89b, Car94a, Chr93, Duk91, DP91, Gin82, Gue90, HTV88, HWP95, KP95, Kir89, Kow89b, KJ94, KCM02a, Lag89, LZF16, M+94, Mar85a, Mar85b, Mir90, Uni87a, OMM93, PC94b, SW10a, SN89, Sim92a, Sim93, Ste90, SK93b, TDK9c, Resxx, Uni86c, UU94, Wie96, AISS97, ALPP00, Ano85b, Ano90n, Ano94k, Ano96w, DHT89, JCS7, JT87, LPC+95, Man89a, Man92, Min88, Mar86, Mar88b, Mec5, Mil88a, Mil90, Nor93a, Nat90, OMA+96, SJ96, Uni93, VHV95, AFF93, Ano94z, Ano95e, Ano95g, Ano96-29, CB99, Ewa89, Ewa96, Hos95, KS93c, KFW94, LR90, Rot92].

Researchers [Ano97-30, AL92, Bar00a, Bar00b, CE18, Sha95b, Ano95-31].

Reservoir [SPS90, WG82, Ano94-132, Bri90, Hen91, SPS91].

residence [Ano93b].

Residential [KY90].

residual [Cha92b].

residue [CR94].

resiliency [SEV+09].

Resistance [Gar01].

Resolution [NAAW97].

Resolution [ABCH97, BCM90, Ger90, GL93b, MS93, SVML95, Str94, UZ95, PMS94]. resolutions [CR94]. Resolve [HC93].

Resonance [JB90, WRW93].

Resource [ADG+05, GGG+98, KCZJ14, PS94b, WN92, CS82, CS86b, MNY09, Ste90].

Resources [Mor92c, SP12, Jet91, Jet92, Kos95, Natxxf].

Respond [PB90].

Response [BS97, CHL93, HL93a, IK93, Smi01, AB95, Gou90, TGERJxx].

Responses [Pli97].

responsibilities [SH91].

responsibility [Nat89a].

Restitution [Gie96].

Restricted [Mis90].

Restrictions [Ano95k].

Restructuring [Gar86, Gen94, TA94, Eig90b, Gua88d, HP88a, LY88a, LY88b, Pol86, Pol87d, Tri85].

Results [Ano94-85, BBDS94, FBGM93, GS93, Gro92a, HLPP97, KA93b, Men84, PC94a, PL94, SS96a, Sim92b, Str97, YJD93, ASM86, Don93c, Ece96, Lou92, Oed92a, Oed92b, PEH93, SPP+05, WLN+96a, WLN+96b].

RESY [EFPP93], rethinking [Win02].

Retina [WR95].

Retire [Can92].

Retrieval [Ber90a, IJM14, Pug94, SG94a, WSP95].

Returns [HED93, Cre91], reunification [Got91b].

Reveal [Pop91], reversals [Ano95w].

Reverse [BGS+12, LM13].

Reversed [Ano95-35]. reversible [Jab88].

Review [Ahm92, Ano91h, Ano93x, Ano94p, Ano95-34, Ano96c, Ano90a, Bue86a, Dmn99, Hal96, Har94b, Hwa88, Hl97, Kaz92, Kow86, MM94a, Nor97a, Pap97, Por86, Ros93b, Wen94, ACM89b, Sup88b, Hig92, MCD88, Nat91a, PS090, SIG90b, Sch88a, Sim00, Smi88, Resxx, Wal95, TC94]. reviewed [Man89a, Man92].

Reviewer [Pin99].

Reviews [Ach99, ALPP00, Ano93q, Bra94, BBC+05, CCKSS90].

Revisited [XB96].
[AA93, BLO94, Sti98a, Sti98b]. Safety
[CLP93, CPR93, FNT93, Koo97, Law90,
MS94a, NS93, PA93b, SDK98, Ano97x].
Saint [CBCH93]. Salesman [Gur88, Bra88].
Salishan [Feo92]. Salt
[ANS92, Ano95-38, Ish96]. same
[Rya90, Sne94a, Sne94b]. sample [AS93].
SAMPLES [Ano96x]. Samuel [RD94]. San
[ACM95c, ACM95, AIA93, B+95, BeI86,
CG96, Clo96, Gra94, GE96, HeI93, IEE95c,
JD95, IEEE94d, SR93b, Ano96z, Ano97g,
Ano97u, Ano97-29, Dau97, Deu96, Lay91a,
PBr91, San91, Tay94]. Sanctions [Ano97s].
Sandia [Ano88i, Ano96-41, Ano97v].
Sandpiper [LDMC96, LUT96]. Santa
[ACM95b, Ano95n, KK89a]. SAR
[CA94, Col99, OLL96, SPGD98].
Saratoga [Ano97]. SAS [Che88, Che92a].
Satan [RR95]. Satellite [B98a]. Satellites
[Bar91, Ber95a]. Satisfiability [SB96].
Saturated [TOWC15]. Saul [Por86]. save
[CKS99]. Saving [App95, Hen91, Par90c].
Savings [SW10, Ano89i]. Saviors
[Ano96-33]. savvy [PW05b]. says [Bab94].
SBH [DDL93]. SC+93 [Bor93].
Scalability
[Ano94-113, HJZ95, HT94, JH95, KB93,
Kre95, MP94, SSK97, TOWC15, Z95X,
Kwo87, LSOK, WLX+96a, WLX+96b].
Scalable [Ano94-43, Ano94-114, Ano94-115,
Ano94-116, Ano01a, AFT97, BIR94,
BHE94, CSSY92, DWM+01, DJX93,
EFR+05, For02, FBJ+94b, G594a, GLS11,
GHZW94, GL94, HMM94, HNS94, HT93,
HMC94, Hol94, IEE93c, IEE94c, JS95,
Kan15, KTN+14, KC95, KHZ+08,
K93, Mit98, MS94d, NMR+09, PN13,
PFe93, PW94, SAB+05, SAB94, SOb93a,
UP01, BWHS18, C959, GT91, GRC91,
Hsi91, HLJ93, P903, PMS94, SCK+00,
SOb92, SS07, YQTV12, ZEC+17, BCH94].
Scalable-Parallel [DJX93]. Scalar
[CDC+87, Jor87, JC94e, NKTT95, VH93a,
Wei89, WS90, BJ95, ST90, WS87a, WS87b,
WS87c]. ScalaTrace [NRM+09]. Scale
[BCH12, ACF93, BBC92, CCR11, CDC+87,
DAMK93, GGG+98, GK93, HWS+88,
HK93a, Iwa92, MKND97, MH94, OS94,
Rni91, SLC+03, SSK+90, SOb93a,
WKL+16, WVBMB88b, Zla01, Ano96q,
AUW08, B+89, BBC+89, Che83, CH87,
Che90c, Che93b, Che89c, Che99, DSY96,
DLJ+08, Duf90, GHD90, GPS86, Gra92,
GZA86, HFD98, HFS87, UI87, Jor87,
KNN95, Kos95, LDP+11, Lee87b, LXW+16,
MP91a, MP91c, MR87, NNS+90, NP90,
S90, Sob92, WVBMB88a, WT11, WT13,
YTL87, van95b, DLG93, IMF91, App96].
scaled [MP91c]. Scales
[Mil97a, PC97, Ano89n, Ano92p, LAdS+15].
Scaling [CP94b, DT08, LEY86, Mc92b,
ARF12, CR90, Kor93]. Scan
[Bar01, RM96, SJA94]. Scanjet [PRS94].
Scanner [PRS94]. scanning [Ano9a].
Scattered [Kar94]. Scattering [AFML93,
JW97, MF92, SE90, PB94a, Ric91b].
Scavenger [SW91]. Scenario
[Coo95, SB94a]. Scenarios [RG94]. scene
[Wad86]. Scenes [EK90]. SCF [LA93].
Schauble [Ano96c]. Scheduler
[Dow98, WMKS96]. Schedulers
[BMS94, FR96a]. Schedules [EDA95].
Scheduling [ANG91, Ano94e, Ano94-117,
Ano94-118, CD92, DA94, DRS99, GM94a,
HED93, HSN+10, Kim96, KCM02a,
KCM02b, KCZJ14, LG97, MPT12, OP96,
PR94b, PK87, P894b, RF94, SES94, TG908,
TF92, WL92, YG92, ZYL+16, Aba09, All93,
BP93a, Bec89b, BP91b, BP92, Bro86,
CLmWH91, Dan91, E818, Fan87, LY09c,
M87, Pol86, Pol88d, Pol88e, Pol90, Ten87,
Ten89b, TDL13, TRD13, YF98]. Scheme
[AM93a, Ano94u, AC94b, FG87, HBD93,
LC97b, MSG94, MH96, OK93, PK78,
RC94, SKY94, SKY97, SB94b, TF94, VV94,
W91a, AC84a, BS87a, CV91b, Che94a,
CV88a, CH90, yHYZ87, LY90b, LA93].
Schemes [Ano94-43, JML95, LLY92, MS93,
NU91, RBL94, SVD96, YS94, Abr90, Bra89b, CV92b, CDS98, GPS86, SL92. Schmidt [JP90], Schneck [McD88], Scholarship [Ano94-33]. Schönauer [Tru88]. School [Ano88u, ORS94, ORSS94, Pan96, VV95, New95]. Schools [Mur07]. Schumpeterian [Blach7], Schwarz [KC93b], schweren [Ano97e]. sci [Mou89, Mou90]. sci-tech [Mou89, Mou90]. SCIDDLE [ABGL96]. SCIDDLE-PVM [ABGL96]. Science [Ano90u, Ano93t, Ano94w, Ano94-71, Ano95l, Ano96-28, Ano96-27, Ano96-38, Bar01, Bor94, Bro91b, CCD+13, CR89, Cor89a, Cra91, Don94, Duk91, EW90, FHM99, Got91a, G18, JC87, KS94a, Leu96, Nat92a, Natxxc, Nat95, Nas91, OHIB93, OHIIH94, Pit90, Pre93a, Red91, San86, San90, SHMR93, SC99, UHU09, Web91, Zen94, AGER93, Ano93g, Ano93k, Ano95b, BFS11, CCS+09, De 96, Eck92a, Ede92, FK98, Fox97, FW90, WA+89a, HS+91, Hoc96, HK90b, IBM01a, KS93a, KH93, LP90, Lay91a, ML97, McN87, NS86, Uni91b, Nat91b, Nat92b, Ras91, RD94, Ros89, Sci86, San91, SMDL90, WIl88b, WAD+89b, Zyg93, IBM01b, Ano95w, Coc02a, Coc02b, Eck92b, Mab94a, Mut94]. Science/Technology [Ano96-28]. Sciences [AIA94, Ano91k, Ano93t, Bla93, GS87b, Ano98a, GG+97a, GL90, Han03, Nat90, Edw97]. Scientific [Abr94, AF97, Ano88a, Ano94-38, Ano94-37, Ano94-103, BCh12, B+95, BPM+89, BCC+99, BS94a, BEK02, Ber07, BCL91, BB92, Bla93, BCh94, CGFT05, CCKS90, CG86, Che94b, Cl96, Con90, Con91, Cox88, CM93, DT97, FJS96, Get15, GHZW94, Gup94, Hab89, Hab86, H99, HLB94, Jok97, KB94, KBLD8, KBD10, LLR93a, LAP94, MTS86, MTH88, MCB+01, MBD99, Nat91a, OYWK91, PB90, PN13, Pap97, Pir91b, RL90a, Sch87c, SkLC+03, SR10, SZ11, SL99, S+93, SK93b, SG97, TY96, Tru88, Uth94, VWC96, WN10, Wen94, WB85, Woo93, Hwa85, ACM89b, ABB+13, Ano96c, Ano99, AKM+06, Bur91, BLW11, BS94b, Che83, CKS99, EWS+13, Gin93, GLH94, Gua88b, GG88, Han94, Haw86, Ipe19, Jor87, M+94, MK+02, Nat90, NSR90, Pit87, Poz13, Rya13, SPP+05, Wi88a]. scientific [WMK90, WT13]. Scientist [Dun92, Gol91a, Gol91b, Hil97, MM94a, Wen94, Wic92]. Scientists [Ano88u, Coc01, CHSS01b, HW11, Sh95b, Str94]. Scope [Geo94, Pap16]. scoped [BG882]. Scores [Ohr86]. Scottsdale [KFF93b]. scramjet [CYXL18]. Screen [AH93, Coc02a, Coc02b, Rud90]. Screw [YMY90]. SCRI [RCR93]. Segmentation [HK90, BC14]. segments [Bra89d]. segregation [GE12]. Seidel [Ano94-92]. Seismic [KN88, Arb92, Bro93, CGLY96, CGLxx, Chexx, Gou90, LS92b, LM13, Va88,
HWS [Ano11]. Selected [Ano91r, Pet89b, Pin01, WZ97, Kin96, MW88, Ste85].

Selecting [Ano94-118, SSG93]. Selection [CB00, Lew17, MK07, WH94]. selective [CV88a, WFJ+17]. Self [Ano94-30, BA95, CP94b, CTR93, FNK93, GT91, GD94a, LUT96, OBR94, PN96, PK87, RPY94, Sto95, Tan89b, Zas93, Fan87, KMN+05, Tan87].


Self-Shielding [CTRR93]. Self-Stabilized [Zas93]. Semantic [DKF94, IJM14, Mas92, Pug94, Sha94a, Coc01]. semantics [Ano94-100]. semantics-based [Ano94-100]. Semi [CT94, GGW93b, GNJW93, JML95, LMP+90, Rui91, SQM94, Car89b].

Semi-Active [SQM94]. semi-complete [Car89b]. Semi-Dataflow [Rui91]. Semi-Infinite [GGW93b, GNJW93].


Semiconductors [IMF91, Wat92]. Seminar [Don92a, M+94, Meu89a, Meu91, Meu92c, Meu93, MB93, MB94b]. sends [Ano93b].


separable [CH87, Che90c]. Separated [Rya90]. Separation [SHZK94, ZS93, Cla18]. separators [Kra88]. September [ANS92, Ano88d, Ano91m, Ano93c, Ano93n, Ano94-108, Ano96k, Ano96q, Ano97d, Ano97-33, App96, BBM96, BP89b, BP93, DDC96, DJM94, DLM99, Guo94, Hel93, HKS93, IEE95d, JPT94, Kah93a, KWW92, KK92, Lag89, MM91a, MW88, ML95b, NN90, SEA84, SN96, VV95].

Sequence [AKDM93, BS04, DFG93, EBS88, HC93, LD93a, Lop89, MC10, MDH00, PRS94, Ros93a, SSM93, Tak93, Tur90, DT96, Han90].

Sequences [FAKD93, KDBG95, KGS93, Kon93, KT93a, Lu93, Meh94, MKRI93, SD93, AGD93].

Sequencing [DDLIV93, JHGL93, SSK93, SGIS93]. Sequential [BB91a, JAB92, Sha94a, SJA94, KK89c, KHN89]. Sequential-Type [KHN89]. SERC [THH81, THH82]. Serial [JML96, Bas95b, GS93, S90, S91a, S91b, S92].

Server [Ano94, Ano94-143, KGS93, Ano95v]. servers [Ano96r, Kah91, Sma95, Ano92-47]. serves [BBWR90]. service [APK+12, KCJ14, PD94, Pin99, Raa97, THH81, Kar13, KG03, KW11, THH82, WJC90].

service-oriented [Kar13]. Services [Bir88, Coc02c, Coc02d, Lay91b, Mit98, AAC+05, Ano96n, Liu12, Lun94, Min92, MNY09].

sessile [Gre88c]. session [Tec89, Uni92b, Uni86b, Uni89a, Uni86a, Uni86c, Uni92a, Uni98]. sessions [Ano94-126].

set-top [Way96]. sets [Ano90b, Ano94-130, Ano95-33, BBM+08, G09, Ano95h, Ano97k, DD88, Wi90].

Ano16, Bel98, Ber96, Bro17, Cra96, Mur97, SC99, Smi96a, Smi96d, Sul97. SGI
[Ano93-27, Ano93-28, Ano96-29, Ano96-30, Che99, Fat10, Gar99, LKJ03, LSK04, PIH04, Smi95]. SGI/CRAY [Che99].
SGI/CRAY-T3E [Che99]. shake [Gib01]. Shallow [BK93, DGO90, DA97, McB93, WF94, Ach99, QB92, McB92a, McB92b]. Shallow-Water [BK93]. Shannon [Cra96]. Shape [SBW94, TSCG94]. Shapes [MSGW94]. shape [CH92a]. Shared [Ano94f, Ano94-43, Ano94-58, Ano94-90, BIR94, BCHH94, CGSCG94, CV95, DS96a, DVWW05, Fri94, GB96, GA84, GL93a, HB96, KABG95, KB96, Lee94, McK94, MH94, OB95, OY91, PBM95, SP12, TAAL95, Tur89, AP87b, Ano97k, Car93, CGL92, Che93b, Che89c, CH92b, DI88, GSR88a, Gle91, GTV91, Gra92, GL96a, GL96b, GL97, Kon91a, KY91a, KY91b, Lee86, LYL87b, Lee87b, LR88a, LMY88, Lin91a, LYL91b, MR98, Mit88, Nat89a, NG92, PS88, RMM87, Saa87, SFL94, SSS90, Ske89, SY91, TYZ89, TV88, TV89, Yan90a, Yan90b, Yan91]. Shared-Memory [Ano94-58, Ano94-90, DS96a, DVWW95, KABG95, KCP95, KB96, Lee94, McK94, MH94, OB95, OY91, PBM95, SP12, TAAL95, Tur89, AP87b, Ano97k, Car93, CGL92, Che93b, Che89c, CH92b, DI88, GSR88a, Gle91, GTV91, Gra92, GL96a, GL96b, GL97, Kon91a, KY91a, KY91b, Lee86, LYL87b, Lee87b, LR88a, LMY88, Lin91a, LYL91b, MR98, Mit88, Nat89a, NG92, PS88, RMM87, Saa87, SFL94, SSS90, Ske89, SY91, TYZ89, TV88, TV89, Yan90a, Yan90b, Yan91]. Shared-Memory [Ano94-58, Ano94-90, DS96a, DVWW95, KABG95, KCP95, KB96, Lee94, McK94, MH94, OB95, OY91, PBM95, SP12, TAAL95, Tur89, AP87b, Ano97k, Car93, CGL92, Che93b, Che89c, CH92b, DI88, GSR88a, Gle91, GTV91, Gra92, GL96a, GL96b, GL97, Kon91a, KY91a, KY91b, Lee86, LYL87b, Lee87b, LR88a, LMY88, Lin91a, LYL91b, MR98, Mit88, Nat89a, NG92, PS88, RMM87, Saa87, SFL94, SSS90, Ske89, SY91, TYZ89, TV88, TV89, Yan90a, Yan90b, Yan91]. Shares [Ano94f]. Sharing [Ano94-138, LHLM95, Fos85, Mir88, Rya90]. Shear [Ano95-35]. Sheared [Ger90]. sheet [KD93]. sheet-Metal [KD93]. Sheldon [Ano94p]. shelf [Ano95-31]. shell [Xu91]. shells [QB92]. Shelling [CRR93]. shift [Tze88]. shifted [Ske87]. shifters [FR91]. Ship [Ano88b]. Ships [Ano91f, DM93]. SHMEM [AGY++11, LSK04, Sch96]. Shopping [BM90]. Short [DA97, ESTA94, Oed92a, Pic88].

Shallow-TERM [DA97]. Shortage [DDJ98a]. Shortchanging [Bar01]. Should [Bar00c, Bar00d, Cra96, Dun92, Gol91a, Gol91b, Wie92, Ruh95, Vro94, Win02]. Show [Pin99, Ano96u, Ano95-34]. Showcase [USE00a, USE01]. Showcases [Lew93]. Showdown [del99]. shows [Ano96u]. shrink [Art93]. Shutdown [JJYL94]. Shuttle [LMP90]. Si [CWL97]. SIAM [B+95, FJSP95, S+93, Dra94a]. sic [Yan90b, YH90]. Sick [Bar00, Brun91b, Brun91c, Brun91d, Brun91e, Brun91f, Brun91a]. Side [KBD97, TD90, Hi88, KPS88, Seh88, Sta88]. sided [LST04, MM94c, PGK+10]. Sidelights [CKSS90]. sides [Che90b, SG92c, SG92d]. Sidney [Bro91c, Ano16, Haw88]. SIEMENS [EHHS89]. Sierpinski [BY88]. sieve [Br95]. SIEVE.1 [SG92a]. sieves [BB92]. SIGGRAPH [ACM99b]. Sight [Ano96x]. sights [Ano95b]. sigmoidal [Cyb89a]. Sign [Ano98n]. Signal [Ano92y, Ano93n, CWLT97, DM88a, DM88b, IEE95b, MD88, MBK92, SH90, Sch93a, Tak93, Bar88, Cho90a]. Signal-Processing [MD88]. Signals [KB97, Sin94a]. Signature [GR91]. Signature-based [GR91]. Signatures [CP94a]. Signed [AW91]. Sigrid [Roh94]. Silicon [Ano94-120, Ano02a, Ano02b, Poo96b, Poo96a, UHU09, Ano03, Ano92h, Ano94-121, Ano96-29, CB99, SS96b]. Silicon-Based [Ano92h]. Silver [Ano02a, Ano02b]. SIMD [Bak93, BS94c, CBB95, CP92b, CP94c, CP92e, Hel92, Hor90, KR94a, Kra92, KC92, LL88, LPS90, PVA94, PL91a, PL91b, S190, S91a, S91b, TL96, Tur90]. SIMD-Type [LPS90]. similarities [Han90]. Simple [RBK95, RWR84, Ste94b, WMR96, WD93b, Car92, HY89, Lev98, Sch89b]. simplest [Gil01]. Simplex [TL96]. Simplification [Maa93a, Ano90a]. Simplified [LMM93, Sol93]. simply [Faz87].
Lou92, Nag88, Rob85, SG92d, SW99, WB88].

Some [BCW93, BY88, CCKSS90, DL90, FD93, GJW91, GS89b, Gin82, HU93, HG88, Her89, LPNJ94, Lee86, Lou96, Lou92, LB82, UL83, VM94, Woo92, Woo94, Bra89b, Hal96, HOSZ97, Ji91, Lee96, PP91, Tem83].
sometimes [Win02].

sonar [GMF00].

soon [Mar90].

Sophisticated [Ano97n].

Sopron [VV95].

SOR [FHKT97].

Sorensen [SB94d].

SORFIND [HH93].

Sorrowful [Ano94-125].

Sorting [AG94, Bue92, YKB +00, Ano97k, BM87, Gre89a, Lyc93, Ul84].

Sought [Coo95, Ano92l].

Soup [Voi94].

Source [Coc03a, Coc03b, DCW93, LEMS95, Ano02a, Ano02b].

Sourcebook [DFF +02].

Sources [Ano90q].

South [L+95, New93].

Southampton [BP89b, Ano88d].

Southern [Ano91w].

Soviet [Ano89o, WG93b].

SP [TGL96, WOK +00, WT11].

SP1 [Ber95b, HJZ94, HJ95, Nai94, PMS94, SS9H94].

SP1/ [Ber95b].

SP2 [ET96, GYL00, HJ95].

Space [Ano93t, Ano94-138, Ano18, AZ94, BGM +11, Bro91b, CHL93, Col94, FSG93, FI93, GGW93a, LMP +90, Poe95, SLB93, Sin18, SF93b, Taf96, TAAL95, WR95, YF98, Ano96j, Ede92, Hun92, MBR05, SK89, SCK +00, Zy93, YQT12].

Space-Angle [CHL93].

Space-Based [AZ94].

Space-Energy [FSG93].

Space-Time [Ano18, Col94, Sin18, SF93b].

Space/time [YF98].

Space/time-efficient [YF98].

Spaces [Pet97].

Spaceship [Rad90].

Space/time [FD97].

Spain [ACM95a, DLM99, Mar88b, Sig95, Ano94, RPM96].

Span [Che92b, Che92c].

Spang [The90a, Con87b].

spanning [BJZIDA96].

SPARC [Ano91f, Kha93].

SPARClstations [Ano90a].

Spark [Bed93, BSB93].

Sparse [ADLL01, Ano94-65, Ano94-92, Ano94-115, AZ95, Ber90a, CLY +19, DD87, DDB +10, DR81, DR82, Du82, Du91, ET96, EHS94, FY96, GMW94, GG96, GS89c, HRR94, Kra92, KC92, KESH94, KSH94, Mis90, NGLP96, PS94b, Rag94, Rot94, UZ95, US9S96, WL83, AD88, Ano88, AS88, Ber90b, BJV +16, CC88a, Con94, Dav86b, DD88, Dav89, DY90, DS96b, GWM91, GS91, GW95, Gr92, HOSZ97, HV91, Ipe91, Kra90, KESH95, Luc91, Mar91, Pin91, Rob85, SW88, Sz98, SgZ95, Wij89a, Wij90, Yan90a, ZGL14].

sparse-matrix [Kra90].

Sparsity [NN98].

sparta [SO95].

Spatial [AM94, CHMS94, CC9S98, Dip96, GW93a, Gr90, HP93, Mil97a, War93a, HJZ94, HJ95, Kha91].

Spatio [HV95, RB95, VT95].

Spatio-Temporal [HV95, RBK95, VT95].

speaks [Win02].

SPECl [Ano03, DDJ98a, EGI +02, GA95].

Special [AP93, AB03, ABB06, Spe87, Ano88o, Ano94-59, Ano94-126, Ano96e, Ano96f, Ano09, BKK11, Ber07, DF12, EF19, yFH89, FR98, FT93a, FM99, GS89c, GMSS +11, Kah3, HH95, Ken92, KRS13, LQFC18, M12, MY10, Mye92b, OS94, PW05a, SCV01, Tor87, Abe91, Che90a, Kar13, MH18, RF93, Tr98].

Special-Purpose [Ano94-59, FHM99, Abe91].

Specialised [Sub94].

Specialists [Ano93-41, Hol93].

Specialized [Ano97-32, Mik89].

Specific [Ano94f, EH97a, KRS13, MGA94].

Specification [BSKJ93, Coc03a, Coc03b, Asa93a].

Spector [War03].

spectra [BB87].

Spectral [BK93, DJSP93, KO90, KB93, VR94, WF94, DWM +01, FR95].

spectral/finte [DP90].

Spectrum [Bar00a, Bar00b, CCKSS90, Kad94, Ano89d, IEE98b].

Speculation [Haj96].

Speculative [Col94, YSKS95, OWG +13].

Speech [IE94a, IEE95b, Mes93b, Ste95, ZS94a].

Speed [Abe92, Ano94-104, Ano94-143, Bal93, Bar00c, Bar00d, Che89b, EM94a, GS94d, GW93c, GM991, Hal96, KBD97, Lan93, Pre93b, RG94, TFO94, TF97, Woo96a, ZS94a, Ano94-132, Ano97a, Ano97n, Ano98, Bae88, BBBC96, Buc83].
Che83, Dao88, Fly66, KW92, NGPH99, Pan86, Ram86, Ros95, Shi95, Smi89, SO91, TR86, AM91, KA91, MHW94. **Speed-Flow** [Hal96]. **Speeds** [Ano88l, Ano93-34, Ano94-29, Ano95-30]. **Speedup** [Ban79, WN92, WB85, PB87]. **Spelling** [DS94a]. **Spencer** [MF93]. spent [Win02]. **SPEOS** [De97]. **Sperry** [CCKSS90]. Spetsializirovanny [BKM88]. **SPH** [HM93b]. Sphere [BISB96, CT94, LC97b]. **SPICE03** [PDR91]. **Spice2** [Yan91]. Spiegelhalter [Ano94-95]. **Spike** [RBK95]. Spiking [ADGA95]. Spin [Pau08, Ano90o, BDM94, Poo96a]. spin-polarized [BDM94]. Spinule [MZ95]. **SPMD** [MVS94]. **SPLASH** [ABD92, Bue92, Gok90b, Hol90a, PTS93]. splatting [Wil92a]. **Split** [TFVK94]. **Split-C** [TFVK94]. splitting [Ske87]. **SPS** [PA93b]. **Spy** [Bar01]. Square [Rot92, YF95, Phi95]. Squares [OB94, Bue86b, Duf90, GPS86, HOSZ97]. squeezed [Ano96o]. Squeezing [DE84, DKH86, MRS88, Pau05]. **SR8000** [INK91]. **SRC** [Win89]. SS [MMR96]. SSA [TP95]. SSA-Based [TP95]. SSD [GKL+S7]. SSI [Ano93-30]. SSN [BBBC96]. St [ACM88, AGP96, GP93c, IEE85, KSK85, L+93, Lim93]. STA [Kah93a]. **STAB** [FZM91]. Stability [ACG+90, CB91, FCD97, JPS90, N91U, S96g, D90]. Stabilized [Zas93]. Stable [AABB93, DY90, FB91a]. stack [RIB+13]. stacked [Ano97-32]. stacks [CH90]. **Staff** [Da95]. Stage [FI93, HCV97, DHA+13]. Staging [IBC+S]. Stale [CV88c]. Stand [HS93b]. **Standard** [AKG87, Ano93k, B93, DHHHW93, IEE95a, Pau08, Don85, FP00, Lee96, DDJ98a]. **Standardization** [Bar01]. **Standards** [Ano90b, Ano96-32, Bar00c, Bar00d]. **Staodoff** [Ano93-35]. **Stands** [Ewa96]. **Stanford** [Coc02c, Coc02d]. **Star** [ACA94, C94, LB94d, BJZDJA96, BGIM90, HT72, BIRB93]. **STAR-100** [HT72]. **STAR-CD** [BGIM90, BIRB93]. **Stardent** [Ano90p]. *stars* [Ano94-128, Bro93]. **Start** [Cra96, Pau09, Ano95t]. **Start-up** [Pau09]. started [Cor87]. State [Alaxx, AA93, Bar00a, Bar00b, BBC+94, Cal91, CL91, DP91, IEE93c, IMA93, JR94, OT07, Ote02, Pay97, Wuo94, BJ84, DC96, Gur94, Jet91, J92, K9+18, LS87, RFS87, Ano97k, LB94c]. **State-Of-The-Art** [Pay97, OT07, DC96, Jet91, J92, LS87, LB94c]. statement [Bro91a, Bro91b, Sit78]. **States** [Bro91b, Ste95, Thm93, KL91]. Static [CTD+S16, LH94, Pe94, PR94b, Sob93a, Woo05, YG92, YK96, Ana91, CGLY96, CGLxx, Chexx, PB91, Sob92, The90b, The99]. **Stationary** [SF93b]. **Statistical** [ML95a, Opp95a]. **Statistics** [Gri90, Pev93]. **Stator** [VH93b]. **Stator/Rotor** [VH93b]. **Status** [Ano85b, ACC+96, DGG93, DvdS12, FG93, GJS93, LEMS95, N90, SKAT93, Ano96w, Ano98g, Mal86a, MMW86]. **Staudenmaier** [CCKSS90]. **Steady** [Dic94, IMA93, Soc94, Gur94]. **Steady-State** [IMA93]. **Stealth** [Coo95]. **steel** [CGLY96, CGLxx, Chexx]. **Steepest** [TL96]. **Steepest-Edge** [TL96]. **Steering** [Ano94v, MKDY90, VS99, YF95, Bl91, H92, WvTB+S7]. Stellar [ABM88, LM90b, SMM88]. **Stencil** [BCR96]. **Step** [BSL94, Koc93, SC92, BMS92, Kos95, BKM93, Kue93]. **Stereo** [FI93]. **Stereo-View** [FI93]. **Sterling** [Ano94p]. **Steve** [Ano95p]. **Steven** [War03]. **Stiefel** [Fra99a]. **Stiff** [Kah94]. **Stiffness** [IC94d]. **Stochastic** [Gie96, JWG93, LC95,
LUT96, Chu91, ZCPT00. **Stock** [Jon96, Zim96]. **stockpile** [Ano97x]. **Stokes** [Ano87a, Ano87b, Ano92e, Ano94-140, Bra92, Bru91, Che99, DLPQ94, Di94, FY92, Glo99, KR94c, LM90a, MFK94, Riz94, SBHW80, Vui93]. **Stokes-Flow** [KR94c]. **Stone** [Ano97a, Sch88a]. **Storage** [Ano90e, Ano93t, GA84, Hal87, IEE95d, JML95, KfGERJxx, LR90, LLY92, Mon93, Par90a, SVD96, Ano02b, Bro86, GV91, Nat87d, NNS90]. **Storage** [UT91, YFY13]. **story** [Bas95b]. **Stormy** [Tay95a]. **Story** [Ano94-118, CCKSS90, MSA07, Nor97a, Poo96b, Van97, Ano92-42, Bro86, GV91, Nat87d, NNS90]. **Storytellers** [CCKSS90]. **Strain** [BS98b]. **strange** [Ree88]. **Strassen** [GV96b]. **Strategic** [PL91c]. **Strategies** [AJ97, Ano94y, BCHH94, BSKJ93, BC95, Gol99, GAV95, KG95, LLGS90, NP90, Ste84, Ste85, WM99, ZS93, Che89c, LY91a, Nat86a]. **Strategy** [Cha93, Che92b, Coc03a, Coc03b, Die95, Joh97, Lew17, Che92c, Hol84, LY90c, WKL60, WAB95]. **Stratified** [GFM96, Ger90, KG97]. **Stream** [Bot96]. **Streaming** [HHOM91, HHOM92, OPP01]. **Streaming/FIFO** [HHOM91, HHOM92]. **Streamlined** [OM91]. **Streams** [HAG*13, MM93b, PVA94]. **Streem** [TOK93, TO94]. **Street** [Ano94-128, Gre88b, SW10b]. **Strength** [JCJY94]. **Stress** [ER94, JM89a, WM93b, Xu91, JM89c]. **Striatal** [KW95]. **strict** [SB94d]. **Strides** [VLA92]. **Striking** [Lew96a, Lew96b]. **Strip** [JC94d, CH89b]. **stripped** [Way96]. **stripped-down** [Way96]. **Stroke** [HB93]. **Strong** [Sch92b, KW92]. **stronger** [Rob89]. **Stronghold** [Ano93-38]. **strongly** [KDK98, Sh95]. **Structural** [AK95, AS98, Bel93, Bra93, DH93, FV94, KA91, Law90, MTHP93, NS90, QB92, SC97, Sug96, Ano921, BP86, Che88, CH89b, ES88, Gou90, Hea91, HES93, Ng95, NP90, PO88]. **Structure** [ATL90, Ano94-98, BW94, HT93, KA93b, KLu94, Lie93, OS94, Sch89b, TAKB06, Bre87, Gua88d, KfGERJxx, NPS93, RGL15, Yos99, ZAS94]. **structure-function** [ZAS94]. **Structured** [ASS94, Ano85b, CRY94, Cyr86, Pl897, Tsu91, ALPP09, CB89, SMM17]. **Structures** [FCGG90, Ger90, Hun93, JM90, Raa97, SBN82, Sou93a, ZM94, Ano96q, Ano96q, Gou90, JM90, KA94a, KA94b, Lin89, MB89, PB94a, Pot87, SSL90, Sou92, ZS94b, ZS94c]. **STS** [Rig93]. **STS-Content** [Rig93]. **Student** [Coc02c, Coc02d, Kah93a]. **Students** [Ano88m]. **Studies** [BK97, Cal85b, CFV*90, CLP93, Cra96, HB93, KA93b, LC94, SI91, SABK94, WR97, Ano88p, Ano89f, FMD07, GB90, Gou90, Ha88, Ha90a, Sh95, Sie90, WHB93, RD94]. **studio** [Ano96u]. **Study** [AJ97, Ano94-104, CAV93, CS86a, DBK90, DG95, DS96a, DDF93, GY93b, HS94b, HCL94, HL91, HLxx, JML95, Kel91, KNS97, LC90, LH94, LYMK97, MH95, NAAW97, RCK97, SSG93, Sal95, TIO94, TOWC15, W90, YFOT93, ZM86, Bis94a, Bis94c, CC88a, CY91, Das94, DDT95, DI88, Dub87, EB91, EMS11, Foe92, Gal88a, Gan86, GKS914, HS93a, HJZ94, IEE92, YJ92, KDK98, LY91b, McG87, NDLV88, NW30, PBK91, PKG10, RR99, RGL15, SLY90, SLY90, VSH91, WS87a, WS87b, WS87c, WvTB*07, Wij89a, ZH98]. **Studying** [AM93b, Ano95w, Che89a, YB90]. **stuff** [Poo96a]. **Style** [Bro17, SKP91]. **Sub** [GP93b]. **Sub-Models** [GP93b]. **Subcommittee** [Un18a]. **Subcommittee** [Ano88o, Bro91b, CCKSS90, Un19b, Un19c, Ano88o]. **Subcontracting** [GT97]. **subcycling** [Bru88]. **subdivision** [CBA90]. **Subject** [DDF93, LC12]. **submarines** [Ano89f]. **submission** [DT96]. **submissions** [vL99]. **Subprograms** [CDW94, Dub87]. **Subroutines** [BCHJ94]. **subscripts**
Subspace [Bis94b, BHLST94, Saa93a, AT89, Bis94c, HLTZ93, Saa89].

Subspaces [Che90b]. Substitution [TYKE93]. Substrate [DDHK94, KMKD97, SKK+90, Lee84].

Subsurface [BCCG97, YCC97]. Subsystem [Con88, OBB+05, OWG+13, WTC+02].

Subsystems [Ano91b, Ano94-104, FCBH95b, FCBH95a].

succeed [KWW92]. Success [Biu92].

sufficiently [ALPP00]. Suggests [Ano95-45]. Suitable [MM93a].

suite [Ano95-32, Ano03, SCK+00, SZ11]. Suited [ACL93].

sum [Fin82]. Summaries [MP92, Ano95-38]. Summary [Kau93b, Ano89p, Man89a, Man92, Ros95].

Summer [Ano94-33, Kahl93a, Wun89].

sun [Ano94k, Bro93, Ano90o, Ano91f]. SUNDAS [Sho91].

Sunder [Ano94-127]. SUNMOS [Ano94h].

Sunnyvale [Ara96]. Sunset [Max81].

SUNMOS [Ano94h]. Sunnyvale [Ara96].

Supercomputer [Fin94, AM91, AK95, AU91, Alaxx, ATL90, AGKT02, AABK95, Ano87a, Ano87b, Ano88p, Ano88u, Ano88q, Ano88o, Ano88i, Ano88r, Ano88v, Ano88w, Ano89j, Ano89m, Ano89o, Ano89p, Ano90j, Ano90k, Ano90m, Ano90r, Ano90p, Ano90s, Ano91c, Ano91i, Ano91j, Ano91s, Ano91t, Ano91r, Ano91u, Ano91v, Ano91w, Ano92h, Ano92k, Ano92q, Ano92t, Ano92v, Ano92-27, Ano92-28, Ano92-29, Ano92-30, Ano92-31, Ano93z, Ano93w, Ano93-34, Ano93-33, Ano93-35, Ano93-36, Ano93-32, Ano93p, Ano94l, Ano94i, Ano94-61, Ano94-72, Ano94-97, Ano94-129, Ano94-130, Ano95j, Ano95k, Ano95x, Ano95y, Ano95-33, Ano95w, Ano95-42, Ano95-49, Ano96t, Ano96v, Ano96-34, Ano96-35, Ano96-37, Ano97b, Ano97g, Ano97n, Ano97w, Ano97u, Ano97x, Ano97y, Ano97v, Ano10b, ABM88, AC84b, AAS88, ABMW93, ABHS89a, BM93a, Bar00a].

Supercomputer [Bar00b, Bar00c, Bar00d, Bar01, BJLW95, BOS93, BR95, BS94a, Bha94, BBC92, B+89, BBC+89, Bor92, Bor93, Bra91b, BCC+91, BBHT94, Bro91c, BBW90, Bro91d, Bup87, BK91a, BK91b, BEW82, Cor90b, Com89, CK92a, CS89, Car94a, CCKSS90, CPS96a, CGW05, Cha94b, Che90d, Che90e, CMLT97, CTD+16, CLY+19, Ch90, Ch91, CS93b, Ch91, Cia88d, Cia88e, Cia88f, CB00, CB02, CDC+87, Coc01, Coc02c, Coc02d, CR89, CW89, Con11, Coo95, CM95, Cox88, CS94a, CBT91, CKPK90a, Cyb90, CKPK90b, Cyb91b, DO98, Dau96, DLS93, Dav00, DGL89, Deh90, DGT84, Deu86, Dip96, Dom94, Dub87, DDD+10, DP91, Duf86, Dup87, DM88a, DM88b, Ede92, Egg94, EFH+00, Elm93, Elm95b, Emm85, MSCxx, Fer83, Fet05, FG92, FB91b, Fox89, Fox90b, FBCB18, FY92, FHKT97, Gal89a, GFM96, GGG+98, GBG89].

Supercomputer [GCC+11, Gre88c, Gre89b, GH90, Gre90b, Gre90a, Gre91b, GH91, GML90, GL89, Gro93, Gro90, GG97b, Gun88, GMS93, GBK+96, HS94a, HLPP97, HHS01a, HHS01b, Har90, Har91, Har94a, Har95, HTV88, HSW+90, Haw88, HMS+86a, HMS+86b, HCL94, Hei89, HL91, HLxx, HFCM98, HGS88, Hes90, HWG98, HT93,
KDK89, Kop88, Kor93, Kow85, Kra93, Kra88, KGLA85, LPD^+11, Lav89, Law89, Lee84].

**supercomputer**
[LS93a, LEY86, LXW^+16, Lie90, LR89, Loo84, LYC93, LM90b, Man92, IJS94, M. 87, Mac97, MP84, MCH91, Mar90, MKHY95, MHKY97, MbB92a, McB92b, McC94, MB97, MM91b, MV16, Mun97, NW03, Nat88a, Nat86h, NN93, NGLH99, Nin92, NBK95b, Ous88, PH90, Pan97, Pan96, Par90a, Par90b, PTT90, Per06, PS98, Pic88, Pic89, Pic91a, PK96, Poo96a, Pop92, PF90, Por89, Por94b, Pou88, PK98, QB92, RYYT89, Ric90b, Ric91a, Ric91b, Rob85, Rol97, RCZ93, Ros95, Sc86, Tec89, SN95a, SN95b, Sam85, SNEP14, Sar91, Sar90, SNK^+93, SH94b, Sch88b, SS90a, SS90b, Sha87, Sha96, SMM17, Shi95, Sh91, SL90, SSLR90, SB18, SGB91, SS10, Sob92, Soll84, SCH94d, SMM88, Ste85, SSS96, Svo93, SO91, TK98, TCM95, TMS8, The90b, The91].

**supercomputer**
[Tho93b, Tho90, TMHH95, TFB94a, TFB94b, Tre94, Tri95a, Tri95b, Tze88, Uni87b, Uni92b, Uni86b, Uni89a, Uni86a, Uni86c, Uni92a, Uni92e, Uni91a, Uni95, Uni98, UI83, UI84, Van97, Vol89, Wal81, WH94, Was96a, Wat87, WQ92, Wes89, Whe83, Wie96, Wit89, Woo92, Woo94, Woo93, WCH98, Xn91, YYY93, Yau88, YWW94, YHA93, Yi11, Zag82, Mobi12, IBM01b, Abe90, Abe91, Ano93-31, Ano95m, Ano95-41, Ano96-36, Ano97r, AYL^+18, BBH^+00, BBBC96, DHM^+88, Duk91, Gen92, Met86a, Meu89a, Meu92a, Meu92b, Meu92c, Meu93, Meu95, RLC91, Ste90, Swe94, TCS93, ZFF^+18, Nor97a].

**Supercomputer-Aided** [RLC91].

**Supercomputer-based**
[Che90d, Che90e, Ano90l].

**supercomputer-class** [Ano96r].

**Supercomputer-enhanced** [EFH^+00].

**supercomputer-level** [Ano91a].

**supercomputer-like** [Ano91a].

**supercomputer** / [Ano97s].

---

**Supercomputer/Transistor** [Ano92b].

**Supercomputers**
[ACM89b, AP93, AGL^+99, And90b, Ano88i, Ano88o, Ano88m, Ano92c, Ano92j].

**Supercomputers**
[ACM89b, AP93, AGL^+99, And90b, Ano88i, Ano88o, Ano88m, Ano92c, Ano92j].

**Supercomputers**
[ACM89b, AP93, AGL^+99, And90b, Ano88i, Ano88o, Ano88m, Ano92c, Ano92j].

---

**Supercomputer/Transistor** [Ano92b].

**Supercomputers**
[ACM89b, AP93, AGL^+99, And90b, Ano88i, Ano88o, Ano88m, Ano92c, Ano92j].

**Supercomputers**
[ACM89b, AP93, AGL^+99, And90b, Ano88i, Ano88o, Ano88m, Ano92c, Ano92j].

---

**Supercomputers**
[ACM89b, AP93, AGL^+99, And90b, Ano88i, Ano88o, Ano88m, Ano92c, Ano92j].

---

**Supercomputers**
[ACM89b, AP93, AGL^+99, And90b, Ano88i, Ano88o, Ano88m, Ano92c, Ano92j].
Duf90, DB95, EKTB99, EHHS89, Fer89, Fuji90, FT93b, Gin93, Gra91, Gro92b, Gup88, GZR89, HOSZ97, HL88a, Her90a, Hil97, Hoc91, Hos88, HS93c, HD89, HN90, IKM85, JOK+18, Jor87, KNHN16, KSP13, KA92, Kos89, Kre95, KS86b, Lop89, LQFC18, LF03, LM90b, LLDF95, Man89a, Mac96, Mar88c, Meu89b, MRSB94, MR86, MR87, NCKMM88, ODAZ15, Oya99, PW86c, Pal15, Par90b, Per86, PZGL91, Pot87, RWL98, RLKW93, RD07, Roj19, RGL+15, Rya90, Saa89, SCG+08, Sal89, SH91, SL92, Sha95b, SWL+91, SWL+92, Sma95, TKI85, TDBL13, TRLD13, TFVK94, Uni92c, VM07, VSM+07a, VSM+07b, WLCG02, Wat93, WS84b, WS84c, WS87a, WS87b, WS87c, WTB+07, WWTE92, WT11, WT13, ZEC+17, ZGL14, ZS94b, ZS94c, ZMDS96, vdV91, Ano96-39, Ano90b].

Supercomputers

[Ano92-40, MM94a, Wen94, Ach99, Bue86a, Kow86].

Supercomputing

[ACM88, ACM89a, ACM90, ACM91, ACM92b, ACM92a, ACM93, ACM94, ACM95a, ACM95c, ACM96, ACM97, ACMxx, ACM03, AU87, Ade92, ACKW01, AS93, And89, AW93, Sup87a, Ano88h, Sup88a, Sup88b, Ano88s, Ano88t, Ano89q, Ano89r, Ano90f, New91, Ano91q, Ano91p, Ano91v, Ano92-41, Ano93b, Ano93o, Ano93t, Ano93-39, Ano93-40, Ano93-41, Ano94-46, Ano94-79, Ano94-126, Ano94-135, Ano94-136, Ano95-35, Ano95-40, Ano95-45, Ano95-44, Ano95-45, Ano96e, Ano96f, Ano96i, Ano96j, Ano96s, Ano96x, Ano96-41, Ano97c, Ano97q, Ano97l, Ano97m, Ano97o, Ano97t, Ano97z, Ano97-27, Ano97-28, Ano97-29, Ano98f, Ano99, Ano00c, Ano00d, Ano01a, Ano01c, ASNT91, ALMS92, Att96, Bac88, Bli92, BDM94, BBB+91, BM87, Bel96, Bel99, Ben90a, Ber95a, BvR5+11, BG91, Bia93, BB94, Bro91a, Bro91b].

Supercomputing

[BBC+05, BB98, BF91, Buz84, CL91, CU90, CBA90, CG86, Che94b, Chi00, C+97, Cla98, CKS99, CCC+89, Coc02a, Coc02b, Coh91, Con91, Cor89a, Cra91, CE18, Cul95b, DM96a, DM96b, Dau97, DKLS86, Dav87, DD02, DCG93, DCGxX, DPS97, Doo92b, Due98, Eic91, Eck92a, Eck92b, ORS94, EVM+98, EGH+06, EK90, FC90, cF03, cFC07, FR98, FY94, FT96b, Fra94, FWS96, Fri91, Fri94, FJ91, GG+97a, GS87b, GK92, Gel11, GLS11, Get15, GY93a, GCB92, Glo98, GV96a, GK18, Got91b, Gou90, Gri90, Gri93, GGG5, Gue90, GJP96a, Gui96, Gup94, Gur94, HB89, Hab89, HZ94, Har94b, HS96, HSxx, Hey90, Hir92b, Hol93, Hol94, HK97, Ins87a, IEE91, IEE85, Ins87b, IEE89a, IEE90, Ins90, IIE93d, IEE94e, IEE95a, IEE96d, Iwa92, Jet90, Jet91].

Supercomputing

[Jet92, Kac02, Kah92, Kah93b, Kah93c, KK85, KK87, KK89b, KKV99, KS93a, Kav92, Ken92, KK95a, Kok94, Kon96, Kou91b, Kow98a, KL99, KNS97, KR94c, KJ94, KDL86, KS90, Kun84, KNW93, KSW93, KK92, LP90, LW92, LC90, Lei85, Lei91, Lew94a, Lew94c, LS87, LC91, Lim91b, L93, Lim93, LL94, Lun90, Man89a, Man92, Min86, Mac91b, M+94, Man88, Man89b, Mar88b, MW88, MB89, Men87, Mes93b, Mes00, Mill88a, Mill7, MP91e, MCLK07, MB93, MB94b, Uni87a, Nat89a, Nat87a, Nat91a, Nat86f, Nor89, Nor93b, Nor93a, NU91, Nee94, NS90, NSF90, OHH93, ORSS94, OHH1994, Ope96, OGY90, OGY91, Pit88, PB98, PS96, Pau90, P93b, PC94b, Pe93, PH91c, Por86, Pre93a, RS84, Ros89, Rya92, Soc94, SIG90b, Sch95a].

Supercomputing

[Sch93a, SS96b, SHMR93, SHMR96, SN98, Sig90a, Sig95, SZ96, Sma93, Smi88, SFF94, Sue94a, Sue94b, Sta94, Ste94e, Sti98a, Sti98b, SAB94, SS95, SGH97, Tho89, Taf96, Tor87, US91, Uni92e, Uni96, Uni98b, UH09, VN04, VPDA93, VDK92, VTTS98, WZ97, Wal90, Wes96, Woo96b, Supxxa, YWZ12, YF95,
Zen94, ZS93, AV02, AGY+11, AS99, AB94, AM15, Spe87, Ano90q, Ano90t, Ano94p, Ano94s, Ano94a, Ano94-75, Ano94-119, Ano95v, Ano96b, Ano02a, Ano02b, AGL11, Ban88, Bec89a, Ben90b, BBD92, BFS11, Bor94, Bri90, Cal91, Con87b, Car89a, CBCJ92, Che94a, CR89, Con90, Cou90, Das94, Fed96, FTT97, Gar92, GW04, GY92, WAD89a, GE12, GJP96b, HRC09, Han03, Hil91, Hil92, Hir92a, Hir92c, HPS95, Hod87, HK93b, Hor90, Hor93, Hor98, IAIK92, supercomputing [Int91, Int92, Joh86b, Joh90, KYS88, KH93, Kel85, Kha95, Kim96, Kin96, Kro92, Kuc87, KS87b, KS88, Kuu91, LPC95, LCV90b, Lei89, Lev89, LGG87, Liu95, LA93, Mic90, Min92, Mac92, ML89, McC88, MSK02, MO88, Men90, Mes93a, Met86b, Met86a, Mil90, Mil91, MK92a, MK92b, MP92, Mun04, MA85, Nat86a, Nat86d, Nat90, Nat88b, NNS90, NDN90, Nyo95, Oya02, Pan93, PSM93, Asa98, Rat87, Red91, RGH17, Rob87, Sup87b, San90, Sch94c, SA10a, SA10b, Ser98, Sha89, SHMR94, Ste90, SC91a, SR905, Tru88, Unit93, VFK04, Ver95, VDK91, Wad97, WTC95, Wi88b, WAD89b, Win92, Wor81, YK87, Zec93, Zhe97, vL99, Ano97-30, Ano94-134, Ano95-34, Ano96b, Ano97j, Ano97-31, Ano98b, Ano98c, BCCP05, BH92b, Dra94a, Dra94b, Dra96b, Dra96a, HWP95, HPP88, Supercomputing [JLC98, Lew93, ML94, MN91, MB94b, Mye92a, Mye92b, Qui95, RF93, SH96, Wei90, Ano00a], Supercomputing-based [PB98].

Supercomputing-Enabled [GL91], Supercomputer [AC84a], Superconductor [NR95], Superconductors [FJP94, MK93], Supercooled [ARF12]. SuperCPU [Ano91f]. Superfluids [MK93].

Superhighway [Mye96, IEE95c, IEE97b], Superhighways [MP92]. Superhuman [Ano92-42]. Superimposed [SHA92].

Supermen [Nor97a, Mur97]. Superminis [Gre94]. Supernet [Ano95b, KGB96, Ano85b, Ano84, BBBC96]. SuperNetwork [Sho91]. Superordenadorea [PBM87]. SuperPascal [Han94]. SUPERPHENIX [RCR93]. Superpipelined [DRA08, CLmWH91]. Superpositions [Cyb89a]. Superproblems [Nor84].

SuperQuest [Ano88a], supersafe [Ano96-32]. Superworkstations [HB89]. SUPII [CGLY96, GLKxx, Che90]. Supplement [ACM89b]. Supplier [Vro94]. Suppliers [Ano91r]. Supply [Ano92o]. Supplies [EDJ10]. Support [ASS94, ABCE97, Ano94-112, Ano94-136, ATSA93, AZ94, BK91a, CCSR92, Dil93, EFPS93, FBZ92, FNT93, IJM14, Iwa92, KEMB99, Kue87, KZ94, LB96, MS94c, MR95, PC94a, BCCP05, BH92b, Dra94a, Dra94b, Dra96b, Dra96a, HWP95, HPP88, Supercomputing [JLC98, Lew93, ML94, MN91, MB94b, Mye92a, Mye92b, Qui95, RF93, SH96, Wei90, Ano00a], Supercomputing-based [PB98].

Supercomputing [JLC98, Lew93, ML94, MN91, MB94b, Mye92a, Mye92b, Qui95, RF93, SH96, Wei90, Ano00a].
Suspension [JCJY94, RW94b, SQM94, SP94].
Suspensions [HU93, Ano95-39].
Sustainable [cFC07, TRLD13]. SV1 [BBC+00].
SVD [Ber90b, Ber90a].
Svoboda [Ano98d].
Sweeps [YAA93]. Sweet [Ano92z].
Swimming [Ano95-46].
Swirling [Soe94].
Swiss [GG97b].
Swiss-Tx [GG97b].
Switch [CH90, SSGH94, DuB90, DR91].
Switch-stacks [CH90].
Switched [DuB90, DR91, GSH94, Joe87].
Switching [Ano94-105, Clo96].
Switzerland [Ano93c, Ano96-44, Ano97-33, GT94, Hen97, LM92, Mar86, Ano95u, HKR94].
sword [RR95].
SX [DTV00, Dub87, HLPP97, Ho88, HMKI97, Hor97b, Hor97a, Iwa90, JI88, MM91b, PK89, PK94, STSK95, SLW+91, TOY96, TW92, Tze88, Wat87, YSK+96, Yau88].
SX-2 [Dub87, Ho88, JI88, MM91b, PK89, PK94, Tze88, Yau88].
SX-2/400 [MM91b].
SX-3 [Iwa90, TW92, SLW+91].
SX-4 [HLPP97, HMKI97, Hor97b, Hor97a, STSK95, TOY96, YSK+96].
SYMPLEER [KDP+14].
Symposium [ACM95b, Ano88s, Ano88t, Ano91q, Ano91x, Ano93i, Ano93-31, Ano94-75, Ano96a, Ano96q, BG91, Bup87, Dup86, Emm85, FJS95, HHK94, IEE93b, IEE94a, IEE95d, JT87, KK93, KMG96, LRR93b, LC90v, LC90v, M+95, MM91, NAS93, SF91, Sie94, IEE94d, TC94, USE00b, ZAS94, Ano91m, Ano92g, App96, Emm84, Guo94, IEE96b, IEE96c, Uni87a, Ras91, Rol96, UL89, Uni91a, Dup87, FJS95].
Synapse [UR95].
Synapses [MZ95].
Synaptic [KW95, MZ95].
synchronization [HY89].
Synchronization [OB95].
Synchronizer [HK95b, HW96, SSOH95, ABP92, AB95, BPS9a, Bec89b, BP90, BP91a, BP91b, CSY98, EP98, Jay87, Jay88a, JOK+18, Li91, MP87a, MP87b, MP91d, PJ90, Su92, TZY88, Tan98b, TZY90, TS91].
synchronizations [ZGL14].
Synchronizer [PVA94, JSA6].
synchronizers [Jay88b].
synchronizing [Pol88d].
Synchronous [Dra91b, GS94e, KYY91b, SB96, DRA89, JG99].
Synergy [Coo95].
Syntactic [Pug94, SD93].
Syntax [PL91a, PL91b].
syntax-directed [PL91a, PL91b].
Synthesis [BD94, War93a, YWD94, YWDxx, Gig94, YW94].
Syracuse [Fox97, IEE96a, IEE96b].
System [ABB+03, ABBB94, ABC97, Ano94l, Ano94-92, Ano94-113, ABM88, ATSA93, BK95a, BCC+09, Be93, BK97, BMS94, BMS94, BS01, BK95b, BP94, BPUS94, Bro97, Cal85a, CSB98, Car94a, CWLT97, CS84, CS86a, CV95, Chr90, Coo95, CF94, DHL897, Div97, DMKW93, DGJG93, Dro95, DAKM98, Eck93, ESMH93, Ent99, Fahl94, Fon85, Fos93, FAX94, FNT93, GGG+98, GY93a, GJP94, GCB92, GY93b, GCS94, Hai97, HL96, Har94a, HLxx, HNS94, HM93c, Ho88, Hor97b, Hor97a, HCH95, HERC95, Hus86a, Ike95, IHK93, IK93, JYL94, JS95, JCY94, KW94, KRJ94, KTKK93, KSTONE94, KH87, LKN90a, Koe96, Koe97, KCM02a, KCM02b, KTM93, KR94d, LMT95, Lee94, LCD97, LKMK97, MWB95, MSW96, Mil97a, MW81, Mor01, MS94d, NT89, NK96, Oed92a, Oed92b, OS93, OGOR97, PA93b, PZA87, WC949, Ram94].
System [RS94a, Ris94, Rus78, Sch94b, SD93, SWSR97, SHA+92, SKAT93, SDB94, SG94a, Ste95, TF94, Uni89b, UEGM93, UP01, VD94, VVKB96, VF93, VT95, VY88, WMK95, WKL+16, WG94, WOK+00, WJ94, WYW93,
Teraflops [Gar92, MSW96, Ano94-130]. TeraGrid [BFS11]. TeraGyroid [BCCP05]. Terascale [FKL+08]. Terasys [SK94, CP93a, GHI95, IGH95]. Term [DA97, HM93c]. Terminal [Deh90, Fei94].

terminals [Way96]. terms [Ano97c, Ins87a, Ins87b, Ins90]. TERPSICHORE [ACG+90]. Terra [DHA+13]. Terrain [Fie93, Max81, OLLG96]. Test [Ano94-109, Ano97x, Bel93, BS94c, Gru97, HT93, HED93, OBR94, RP94, SB96, SJA94, CSFS00, HBB+05, Sta88, IK91]. Testbed [KGB+96, SHB91, Mes93b]. Testbeds [Ano90i]. Testing [DAF+90, FS93a, HS93b, MMK97, Raa97, Tay95b, Ano91m, Ano96-34, CMP94, Par90b]. Tests [Was96b, Wil94, KB18, PP91].


The document contains a list of references and a few sections of text. Here are some notable parts:

- The list of references includes names and abbreviations for various sources, such as YKK96, YSL97, vdG97, AGZ94b, AZC13, AM93b, ABGL96, Bli91, BMW91, BJV+16, But92, CBA90, Che96, CV88c, Chi86, COC93, CS90, Cla18, CNC+08, DLPQ94, DIN92, Don85, DH86a, EB18, Ece96, cFM07, Fin82, FKL+08, For93, GP93a, Gok91, Goo97, HOSZ97, Han03, HBKR96, Hea91, Hun90, Hun91, HP88b, IBM01a, IAIK92, KWH94, KSP13, KDBG95, Kra88, Kue93, Lan93, Man89a, Man92, MB97, Mas94b, MB97, MSW91, NSH95, Nu91, OYK+14, ODA15, PPM90, PEH93, RPY94, RW94b, SCG+08, SNS+97, SZ89, SNP14, Sat93, Smi92, SW99, Svo93, TM88, TF97, TOWC15, VSH91, Vez95, WHBH93, Was96a, WQS92.

- The document also includes a mention of using [Wil88a, WMK90, WOG94, Yi11, IBM01b].

- There are references to various locations and organizations mentioned in the text, such as USSR [Rya92], UT [ANS92, Ano95-38, Isk96], and UTCH [SPS91].

- Sections of the text include terms like Utilization [WOK+00, ADG+05], Utilizing [HFH86, HFH87, MTK93, Nor97b, SB01, Roj19], UX [Ano93m], V [WFT93, Tem83, Won90, PPR95], VA [S+93, HKS93], vacation [Pic92], Validate [Wea97], Validation [CPR93, FD97, GP93b, KE93, MNA93b, Con00, IBM13c].

- The text also references various concepts and technologies, such as Vector [AN00, Par90c, Rav92, Rav95, R+00, RR89], Sam85, Sch89b, Sch87c, Sch88b, Sch87d, Tan99a, Tho93b, Tru88, TV88, Tur89, WLH00, Wij89a, tDv87, vector-efficient [Par90c], vector-multiprocessing [Def87], Vector-Parallel [Koe96, Koe97, Uch96, Uch97, ABCJ92, NRN00, R+00], Vector-Processing [IHE*00, McC94].

The document appears to be a technical or academic text, possibly discussing various references and terms related to computer science or technology.

W [Kaz92, YW94, Cha94b, Pre93a, Tru88]. w-k [YW94]. W3C [Bar00c, Bar00d, Bar01]. WA [Ano91m]. Waals [WKHS97]. Wait [NG92]. Waiting [Ano93-32, MV16]. Wakamatsu [M+95]. Wakeup [KL99]. walk [SM92]. Walking [Gil93]. Walkthrough [Kul94]. Wall [Ano94-128, DH93, YWXZ12, SW10b]. walnut [Bro17]. Want [Rag06]. War [CKCSS90, Ano97w]. warehouse [Jam95]. Warfare [EDJ +10]. Waring’s [Wun89]. Warren [Ano92-46]. wars [Ano89e]. was [Eva97]. Washington [ACM92b, ACM92a, Ano96q, App96, FL92, Gra93c, IEE93b, IEE94e, Kho94, Soc94, USE00b, Cra91]. Watch [Ano93], Ano95n, Ano95o. Water [BK93, GI93, HV97, McB92a, McB92b, McB93, SKAT93, WF94, WHMA97, Ach99, Chi86, GH90, Gre90a, GH91, MW88]. Waters [AD97, DA97, ZL97, KB18]. Watershed [Mi97a]. Watson [Mob12]. Wave [Ano97o, BS98b, DGT94, Jen88, NCVG96, SE90, TPKM96, WBBM88a, WVBMS88b, BB87, CWLT97, NPS93, Vf88]. Waveform [Ske87, WGS91, Xia88]. waveform-relaxation-Newton [Xia88]. waveforms [HA91]. Wavefront [Kun84]. waveguide [GKR91]. Wavelet [BB93, Sul91]. Waves [SRBL94]. Waves [HFN96, Max81, RHH96, VD96, VTTS98]. Way [Ano94p, Ano95p, Gie96, Ano93d, CSFS00, HHS01b, Way96, Fos96]. ways [Sha95b]. WDM [DG95, KGB +96]. WDM-Based [KGB +96]. Weaknesses [BM96]. weapons [Ano97f, Cla97]. Wear [KB97]. Weather [Ale90, AGKT02, BCIH94, Bar00a, Bar00b, Che90e, DGT84, Die81, Die82, GJS94, Hoff94, JC94d, SBW +19, Sel95, VW95, WS84d, WCC94, Ano97k, Bur91, Che90d, Che96, Scha95b, Tay95a]. Web [ACKW01, Ano95-32, Ano96h, Cco01, Coc02a, Cco02d, CBM +05, FT96b, Ser98, DDJ98b, WSV94, Zhe97]. Web-Based [FT96b, Ano96h]. Weight [HT93, LHL95, Ano94-128, AW91]. Weighted [AM94, TD96]. welcomes [Str94]. weld [WH94]. Welding [Nor97b, SZ96, SJD96]. weldments [WH94]. Well [Ano96-39, BM93a, RDZ93]. Well-Posed [BM93a]. Weltrekordrechner [Ano01b]. Wenes [MM94a]. Wesley [Sch88a]. West [KWW92, RD94, SEA84]. Westin [IEE95b]. Wet [Gil93].
REFERENCES

Che89b, CS84, CS86a, Da88, DO89, DP90, DH91a, DH91b, DH86b, DH86a, EE93, EY91, FS88, GKL+87, GS89d, GA86, Gur88, Ho91, Hoe85, HE93, HH6, HH87, KN88, Kra88, KM85, Lar84, LMM85b, LMM85a, LMM86, MLR90b, MLR90a, Meu87, MKB87, MF93, Nag88, NR6, OL86, OD88, PB94a, Par90c, PB91, Rei85, RS85, RR88b, RR88a, RR89, SW91, Sea86, SSLR90, Svo93, itD88, Tem89a, Tem89b, VSH90, VM87, VY88, WHBH93, Wes89, WB85, Wil88a, WMK90, Y+92, ZM86. X-IMAGE [RRS93]. X-MP [ABHS89b, ABHS89a, BH92a, Cal85a, Cal85b, CM84, Cha84, CM86, Che89b, CS84, CS86a, DO89, DH91a, DH91b, EE93, EY91, FS88, GKL+87, GS89d, GA86, Gur88, Ho91, Hoe85, HES93, HES93, HH6, HH87, KN88, Kra88, KM85, LMM85b, LMM85a, LMM86, MLR90b, MLR90a, Meu87, MKB87, Nag88, NR6, OL86, OD88, Par90c, PB91, Rei85, RS85, RR88a, RR89, SW91, Sea86, SSLR90, Svo93, itD88, Tem89a, Tem89b, VSH90, VM87, VY88, WHBH93, Wes89, Wil88a, WMK90, ZM86]. X-MP/2 [CDH84, Lar84]. X-MP/4 [DH86b, DH86a]. X-MP/like [WB85]. X-MP/24 [Cho84, LMM85b, LMM85a]. X-MP/246 [VY88]. X-MP/48 [HH86, HH87, Meu87, Nag88, VM87]. X-MP/Model [RR89]. X-Ray [CDMW94, PB94a]. X-Window [Y+92]. X-Y-Z [MF93]. X/MP [Da88, HL88a, RR88b]. X/OPEN [Ano85b]. X1 [DVW05]. XC [DAC+8, MWRK18]. XC-40 [DAC+8]. XC40 [Cla18, HCD+18]. Xcount [SM89]. XE6 [KBVH14, KB18]. XE6/XK7 [KB18]. XK7 [KB18]. XLink [Bar00c, Bar00d]. XML [Poz13]. XMT [BB13, BC14, VTS12]. XMT-2 [BB13, BC14]. XP [Ano94h, Bem92, Gro93, Int91, LMM86, SNS+97]. XP-200 [LMM86]. XP/ [Ano94h, Bem92, Gro93]. XP/S-15 [Ano94h]. xQard [SSS94]. XT [YQTV12]. XT4 [DBK09]. Xylem [EM91]. Y-Geometry [ALM93]. Y-MP [Cra92, MSTK93, Oed92a, Oed92b, Ano90a, Ano88k, BOS93, Bow88, BL91, CRM94, CS93b, CS95, Dan91, DH91a, DH91b, Di90, Din92, GP93a, HZY91, Ho90b, HSY94, HSKY95, LS92b, LS93a, MSW91, NS95, Nag90, Pap92, PS94a, Pin91, QB92, Rei88, RS85, RR89, SWL+91, SS90c, VSH91, Vaj91, van95b]. Y-MP/2 [NS95]. Y-MP8 [Cho90a, SO91]. Y-MP8/864 [Cho90a, SO91]. Y/MP [Sur91]. Y2K [Gar99]. Yao [War03]. Yardley [CCK99]. Year [Ano90u, Ano92f, Zyg93, Ano95v, Mes93a, Stu03]. Years [CCK99, Fin94, MSCX, ZEN99]. Yesterday [Hag01]. YH [HCL94, YJD93]. Yield [RL90a, Don93a]. Yields [Ano88a, Ano95w]. YMP [Car91, HP95]. York [Ano97a, Ano90a, IEE90]. Yourself [HHS01a, HHS01b, JA92a, JA92b]. Z [HA91, War03, MF93]. Zealand [Ano97p]. Zentrum [Stu95]. Zeolites [CF+90]. Zero [SA10b]. Zero-clusters [SA10b]. ZeroOne [Ano85b]. Zeuthen [FW96]. zip [Ano90a]. zone [NS96, WH94, Y11]. ZPL [DLMW95, Sny99]. ZS [MSAD91]. ZS-1 [MSAD91]. Zurich [Ano93c, HKR94, Mar86]. Zuse [Stu95]. Zycad [TS90].

References

REFERENCES


REFERENCES

Alverson:1992:EHP


Arnoldi:1995:NRS


Appelbe:1996:STH


Afsarmanesh:2001:GEH


Aluru:2003:GEI

[311] Srinivas Aluru and David A. Bader. Guest Editor’s in-
REFERENCES


Abawajy:2009:EAS


Almasi:2003:OBS


Ambrosiano:1994:HCS


Adiga:2005:BGT

REFERENCES


REFERENCES

CODEN CPTRB4. ISSN 0018-9162 (print), 1558-0814 (electronic).


REFERENCES

at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, January 1988. x + 215 pp.

Abraham:1990:IAD


Abramson:1992:VHS


Abramson:1994:PPS


Anupam:1994:DCV


Ariat:1984:IEA


Ariat:1984:IEB


Anastasio:1991:OCL


Acevedo:1993:RTD

M. Acevedo and J. T. Celigueta. Real time dynamic

[ACA94] Arvind, D. Chiou, and Boon Seong Ang. 0*T (Star T) the next generation: In the real world. In Balakrishnan [Bal94], pages 400–406. ISBN 0-07-462044-4. LCCN ????.


REFERENCES


Arzt:1993:TTS


ACM:1988:ICS


ACM:1989:PSN


ACM:1989:SVR


ACM:1990:CPI


ACM:1991:CPI


ACM:1992:ICS


ACM:1992:CPI

REFERENCES

ACM:1993:ICS

ACM:1994:CPI

ACM:1995:CPI

ACM:1995:PAI

ACM:1996:FCE
REFERENCES


REFERENCES


REFERENCES

Arrigo:1993:ISD


Agerwala:2005:MVP


Abuzaghleh:2013:IAH


Adamson:1990:SCF


Anderson:1987:IOL


Alpert:2002:NWP


Allen:1999:SEE

[AGL+99] Gabrielle Allen, Tom Goodale, Gerd Lanfermann, Thomas


REFERENCES


REFERENCES


Aliaga:1997:PIG


Alef:1993:VTE


Arno:1992:PSC


AIAA:1993:ACA


AIAA:1994:ASM


Alexandrov:1997:SRI

REFERENCES

Antoun:1993:ADA


Andersson:1997:SCS


Ashcroft:1986:EEL


Allen:1987:ATF


Axmann:1993:DTV


Two volumes.

Athas:1994:API


Adeli:1995:CSO


Adams:1993:AES


Anderson:1987:IOP


Armstrong:2006:CCM


Ando:1990:CSM


Arrott:1992:RCV

Matthew Arrott and Sara Latta. Researchers are counting on visualization to help them get the most out of supercomputers. IEEE Spectrum, 29(9):61–65, September 1992. CODEN IEESAM. ISSN 0018-9235 (print), 1939-9340 (electronic).

Alabama-DEPA:19xx:ASA


Alestalo:1990:NWP


Aliabadi:1986:SPS


Allen:1993:EPP

Sarah Allen. Evaluation of probation/parole scheduling

Abotel:1993:LET


Arbenz:1992:ADS


Attig:2001:GEL


Amestoy:2000:BRC


Aluru:1996:PAL


Abe:1991:UHL

M. Abe and T. Mimura. Ultrahigh-Speed HEMT LSI technology for supercomputer. IEEE Journal of
REFERENCES


REFERENCES


Anderson:1990:RNG

Andrews:1990:HTF

Angouras:1991:SPP

Anonymous:1985:NPC

Anonymous:1985:PSM
Anonymous. Publications: Software Magazine (IEEE Computer Society); ZeroOne SUPERNET (supercomputer newsletter); technical reports from Argonne; *Structured Fortran for Business* (textbook); X/OPEN portability guide (common applications environment); Esprit '84 status report (European technology research). *ACM Fortran Forum*, 4(3):14, October 1985. CODEN ????. ISSN 1061-7264 (print), 1931-1311 (electronic).

Anonymous:1986:BII
Anonymous:1987:NEA


Anonymous:1987:PCC


Anonymous:1987:NMC


Anonymous:1988:AG


Anonymous:1988:ASS


Anonymous:1988:ASEb


Anonymous:1988:ASEb

Anonymous:1988:AAS


Anonymous:1988:CPP


Anonymous:1988:CCC


Anonymous:1988:HSP


Anonymous:1988:MPS


Anonymous:1988:MES


Anonymous:1988:OFI


Anonymous:1988:SSSb

Anonymous:1988:SST


Anonymous:1988:SS


Anonymous:1988:SRS


Anonymous:1988:SAI

Anonymous. The supercomputer and the automotive industry: Here’s a look at how the supercomputer is being used in crash simulation studies. *Automotive Engineering*, 96(11):56–62, November 1988. ISSN 0097-711X.

Anonymous:1988:SCF


Anonymous:1988:SVD


Anonymous:1988:SSJ


Anonymous:1988:SSP

Anonymous:1988:SAS  

Anonymous:1988:TIC  

Anonymous:1988:TPS  

Anonymous:1988:TTM  

Anonymous:1989:APP  
Anonymous. Automatic parallel processing from Cray.

Anonymous:1989:CG  

Anonymous:1989:CSP  

Anonymous:1989:CUF  

Anonymous:1989:DSO  
Anonymous:1989:DD


Anonymous:1989:HCD


Anonymous:1989:HHR

[Ano89i] Anonymous. A huge hoard of real estate will burden the government as it carries out the savings and loan bailout. *Time*, 133(18):54–??, May 1, 1989. CODEN TYMEA9. ISSN 0040-781X.

Anonymous:1989:ISS


Anonymous:1989:IEE


Anonymous:1989:LCC


Anonymous:1989:NSP


Anonymous:1989:STE


Anonymous:1989:SDS


Anonymous:1989:SHU


Anonymous:1989:S


Anonymous:1989:SCE


Anonymous:1990:HUV
Anonymous. HDTV update: Video ‘supercomputer’ for advanced TV. Dealer-

Anonymous:1990:IVC
Anonymous. Improved visualization capabilities for supercomputer users. Energy
and technology review, pages 46–??, January 1, 1990. ISSN 0884-5050.

Anonymous:1990:IMP
Anonymous. Internal motion of protein domains is probed by supercomputer-
based method developed by Connecticut chemists. Chemical and engineering news,

Anonymous:1990:JSM
Anonymous. Japan’s supercomputer market advances parallel processing. Signal, 44

Anonymous:1990:NRC
Anonymous. New research consortium forms to use “world’s fastest computer,”
an Intel supercomputer to be installed at Caltech. Chemical and engineering news,

Anonymous:1990:SPN
Anonymous. Skystation puts new spin on a Sun: Accelerator gives supercomputer-like
zip to SPARCstations without code alteration. Electronics, 63(10):87–??, October 1,
1990. ISSN 0883-4989.

Anonymous:1990:SED
Anonymous. Stardent enters the desktop supercomputer market. Computer Graph-

Anonymous:1990:SSW
Anonymous. Super sources: Who’s who in desktop supercomputing. BYTE Magazine,
15(5):258–??, May 1990. CODEN BYTEDJ. ISSN 0360-5280 (print), 1082-7838 (elec-
tronic).

Anonymous:1990:MSG
Anonymous. A US$67 million supercomputer grant from the Army. The Scientist
(Philadelphia, PA), 4(7):5–??, April 1990. ISSN 0890-3670.

Anonymous:1990:VOS
Anonymous. Vendors object to supercomputer export plan. Computer Systems
News, ??(455):6–7, February
REFERENCES

1990. CODEN CSYND6. ISSN 0164-9981.

Anonymous:1990:WOD


Anonymous:1990:YSC


Anonymous:1991:CP


Anonymous:1991:CS


Anonymous:1991:CAJ


CODEN STJAE8. ISSN 0286-0406.

Anonymous:1991:CED


Anonymous:1991:DH


Anonymous:1991:FRS


Anonymous:1991:HRS


Anonymous:1991:IRD

Anonymous:1991:JSK


Anonymous:1991:NES


Anonymous:1991:NSH


Anonymous:1991:NCC


Anonymous:1991:NTW


Anonymous:1991:PRAa


Anonymous:1991:PRAb


Anonymous:1991:PSI


Anonymous:1991:PIS


Anonymous:1991:SLS

Anonymous:1991:SBG


Anonymous:1991:SR

Anonymous:1991:SRS

Anonymous:1991:SVS

Anonymous:1991:SHP

Anonymous:1992:W

Anonymous:1992:AS

Anonymous:1992:A

Anonymous:1992:DS

Anonymous:1992:DNA
Anonymous. Developing a Navier–Stokes algorithm for
REFERENCES

supercomputers. *NASA tech briefs*, 16(9):111–??, September 1992. CODEN NSTBAT. ISSN 0145-319X.

**Anonymous:1992:EDS**


**Anonymous:1992:EY**


**Anonymous:1992:ETI**


**Anonymous:1992:EJE**


**Anonymous:1992:EN**


**Anonymous:1992:FT**


**Anonymous:1992:FTS**


**Anonymous:1992:FMP**

Anonymous. Funding for a massively parallel supercomputer to advance the field of structural biology is being sought through a grand challenge grant proposal. *Chemical and engineering news*, 70 (9):25, March 2, 1992. CODEN CENEAR. ISSN 0009-2347.

**Anonymous:1992:HNM**

Anonymous:1992:JNJ


Anonymous:1992:KSS


Anonymous:1992:MFT


Anonymous:1992:MSO


Anonymous:1992:MM


Anonymous:1992:NSR


Anonymous:1992:NTS


Anonymous:1992:OSC


Anonymous:1992:PPG


Anonymous:1992:STC


Anonymous:1992:SPA

REFERENCES

USA, 1992. ISBN ???.
LCCN ???.


Anonymous:1992:SIH


Anonymous:1992:SKA


Anonymous:1992:SKD


Anonymous:1992:SAH


Anonymous:1992:SES


Anonymous:1992:TMT

Anonymous. Thinking Machines targets commercial users with a new supercomputer, but commerical software packages will not be available for at least a month. ComputerWorld, XXVI(42):6–??, October 1992. CODEN CMPWAB. ISSN 0010-4841.

Anonymous:1992:PF


Anonymous:1992:WCB


Anonymous:1992:WAI


Anonymous:1993:AMC

Anonymous, editor. 7th Annual Midwest computer con-
REFERENCES

Anonymous:1993:APH


Anonymous:1993:AMP


Anonymous:1993:PSW


Anonymous:1993:NR


Anonymous:1993:C


Anonymous:1993:CSC


Anonymous:1993:CUM


Anonymous:1993:DCS

Anonymous, editor. *Dedicated conference on supercomputer applications in the automotive industries*...
REFERENCES


Anonymous:1993:DW


Anonymous:1993:DS


Anonymous:1993:FFC


Anonymous:1993:HUG


Anonymous:1993:SPA


Anonymous:1993:ICM


Anonymous:1993:TSY


Anonymous:1993:MR


Anonymous:1993:MC


Anonymous:1993:MMA


Anonymous:1993:NSH

Anonymous. NCCS Science Highlights, Supercom-
REFERENCES


Anonymous. SSI won’t die. *Information Week*, 411:15–??, February 8, 1993. CODEN INFWE4. ISSN 8750-6874.

Anonymous, editor. *Supercomputer applications in the automotive industries: ISATA International Symposium on Automotive Technology and Automation* (26th:
|------------------|------------------------------------------------------------------------------------------------------|
REFERENCES


Anonymous:1994:ASU

Anonymous:1994:APUa

Anonymous:1994:ABE

Anonymous:1994:APUb

Anonymous:1994:AVP

Anonymous:1994:EPT

Anonymous:1994:ARC
Anonymous:1994:AHS


Anonymous:1994:B


Anonymous:1994:BBN


Anonymous:1994:BB


Anonymous:1994:BRP


Anonymous:1994:BHC


Anonymous:1994:CPV


Anonymous:1994:CVS

Anonymous:1994:CMR


Anonymous:1994:CCC


Anonymous:1994:CSM


Anonymous:1994:CUF


Anonymous:1994:CRS


REFERENCES

Anonymous:1994:DNC


Anonymous:1994:DSA


Anonymous:1994:DFC


Anonymous:1994:DCI


Anonymous:1994:EAI


Anonymous:1994:EAR

Anonymous:1994:ESC


Anonymous:1994:ECA


Anonymous:1994:EIM


Anonymous:1994:EPG


Anonymous:1994:EUT


Anonymous:1994:EMH


Anonymous:1994:EAC

REFERENCES


Anonymous:1994:ECD


Anonymous:1994:EPP


Anonymous:1994:FCG


Anonymous:1994:FRN


Anonymous:1994:FTP


Anonymous:1994:GAM


Anonymous:1994:GMS

Anonymous:1994:GAG


Anonymous:1994:GAP


Anonymous:1994:GOS


Anonymous:1994:HPC


Anonymous:1994:HPL


Anonymous:1994:HPP

Anonymous:1994:IHS


Anonymous:1994:IPR


Anonymous:1994:ILD


Anonymous:1994:IPD


Anonymous:1994:IT


Anonymous:1994:INE


Anonymous:1994:IPH


Anonymous:1994:IAH

[Ano94-70] Anonymous. Issues in applying high performance computing to real-time and systems. In IEEE [IEE94e],
REFERENCES

Anonymous:1994:JOS

Anonymous:1994:MM

Anonymous:1994:NEP
Anonymous. NAS experiences with a prototype cluster of workstations. In IEEE [IEE94e], pages 410–419.

Anonymous:1994:JNI

Anonymous:1994:LAP

Anonymous:1994:MM

Anonymous:1994:NEP
Anonymous. NAS experiences with a prototype cluster of workstations. In IEEE [IEE94e], pages 410–419.

Anonymous:1994:JOS

Anonymous:1994:MM

Anonymous:1994:NEP
Anonymous. NAS experiences with a prototype cluster of workstations. In IEEE [IEE94e], pages 410–419.
Anonymous:1994:NCS


Anonymous:1994:NR


Anonymous:1994:NRN


Anonymous:1994:NCW


Anonymous:1994:NCL


Anonymous:1994:NPA


Anonymous:1994:NSR


Anonymous:1994:NAM

REFERENCES

Anonymous:1994:DCT


Anonymous:1994:OSM


Anonymous:1994:PTD


Anonymous:1994:PFI


Anonymous:1994:PGA


Anonymous:1994:PIG

REFERENCES


Anonymous:1994:PET


Anonymous:1994:PET


Anonymous:1994:PHN

REFERENCES


Anonymous:1994:SPA


Anonymous:1994:SPF


Anonymous:1994:SUC


Anonymous:1994:SMD


Anonymous:1994:SCO


Anonymous:1994:SGA


Anonymous:1994:SGP

Anonymous. Silicon Graphics is planning a one-two power punch to supercomputer competitors that already has analysts talking ringside. Digital Review, 11(12):3–??, June 1994. CODEN DIRVE5. ISSN 0739-4314.
Anonymous:1994:SCS


Anonymous:1994:SCSa


Anonymous:1994:SLL


Anonymous:1994:SS


Anonymous:1994:SIP


Anonymous:1994:SPH


Anonymous:1994:SSS


Anonymous:1994:SCF


Anonymous:1994:SSM


Anonymous:1994:SEU

[Ano94-131] Anonymous. Supercomputers evolve as users multiply. Avi-
REFERENCES

Anonymous:1994:SSI


Anonymous:1994:SWH


Anonymous:1994:SIC


Anonymous:1994:SRC

Anonymous. A supercomputing research center ATM network-interface board has a 1-Gbit/s point-to-point link with 1.3-ns latency. Electronic engineering times, ??(813):52–??, September 1994. ISSN 0192-1541.

Anonymous:1994:SSA


Anonymous:1994:TBM


Anonymous:1994:TSS


Anonymous:1994:TNF

Anonymous:1994:TCO


Anonymous:1994:TDA


Anonymous:1994:UHS


Anonymous:1994:VS


Anonymous:1995:OSM


Anonymous:1995:CIS


Anonymous:1995:CCF


Anonymous:1995:CEF


Anonymous:1995:CRR

Anonymous:1995:GRR

Anonymous:1995:CRT

Anonymous:1995:CSS
Anonymous. Cray sets its sights on the federal market with the unveiling of its latest generation of vector supercomputers. Federal computer week, 9(5):33–??, March 1995. ISSN 0893-052X.


Anonymous:1995:CCS

Anonymous:1995:CDU

Anonymous:1995:DDS
Anonymous. Dark days for science? federal budget cuts may threaten achievements ranging from supercomputers to atom smashers. will they imperil US science? two experts from the House of Representatives lock horns on the issue. Popular science, 247 (4):74–??, ???? 1995. ISSN 0161-7370.

Anonymous:1995:HS

Anonymous:1995:DWa

Anonymous:1995:DWb
Anonymous:1995:EPC

[Ano95p]
Anonymous. Eight-way processing Cray supercomputer designer, Steve Chen, is merging massively parallel processing and SMP. LAN times, 12(21):7–??, ????. 1995. ISSN 1040-5917.

Anonymous:1995:ESS

[Ano95q]

Anonymous:1995:EIS

[Ano95r]

Anonymous:1995:FC

[Ano95s]

Anonymous:1995:FSN

[Ano95t]

Anonymous:1995:HST

[Ano95u]

Anonymous:1995:NNG

[Ano95v]
Anonymous. In the news: NSF grants $6 million; DoD’s five-year R&D plan; HPCC seeks new director; CERN offers supercomputing server; UK opens supercomputing center; NASA commercializes finite-element interface; Adam on the Internet; next year: Eve; when supercomputers aren’t enough. IEEE Computational Science & Engineering, 2(1):85–87, 89, Spring 1995. CODEN ISCEE4. ISSN 1070-9924 (print), 1558-190X (electronic).

Anonymous:1995:NTF

[Ano95w]
Anonymous. In the news: Thin-film lubricants may damage disk drives; protein structures calculated quickly; supercomputer looking for oil; modeling ceramics may improve yields; VLSI chip modeled after a leech; US Army studying imaging science; geomagnetic field reversals simulated; single-layer
REFERENCES


**Anonymous:1995:JBV**


**Anonymous:1995:LSD**


**Anonymous:1995:PAP**


**Anonymous:1995:LAN**


**Anonymous:1995:NNC**

Anonymous. Nationwide number cruncher: Using off-the-shelf kit, researchers are creating a virtual supercomputer reaching across the US. *Communications international*, 22(2):24–??, February 1995. ISSN 0305-2109.

**Anonymous:1995:NIU**


**Anonymous:1995:LCS**


**Anonymous:1995:M**


**Anonymous:1995:MSH**

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

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

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

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

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

<table>
<thead>
<tr>
<th>Anonymous:1995:SCO</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Ano95-43] Anonymous. Supercomputing centre opened. *Engineer-</td>
</tr>
</tbody>
</table>
Anonymous:1995:SM


Anonymous:1995:SPS


Anonymous:1995:SAS


Anonymous:1996:TN


Anonymous:1996:ISA


Anonymous:1996:AIS


Anonymous:1996:BRIi

REFERENCES

Anonymous:1996:CCU

Anonymous:1996:CPS

Anonymous:1996:ESC
Anonymous. Enhancing secondary chemistry instruction through supercomputing applications. In IEEE [IEE96a], pages 12–14.

Anonymous:1996:FSP

Anonymous:1996:C

Anonymous:1996:ETW

Anonymous:1996:G
Anonymous. Commentary.

Anonymous:1996:H

Anonymous:1996:J
Anonymous:1996:GIC
[Ano96k] Anonymous, editor. Geo-
Computations: International
conference; 1st — September 1996, Leeds, volume 1 of GEOCOMPUTATION -
PROCEEDINGS- 1996. [np], 1996.

Anonymous:1996:GRS
[Ano96l] Anonymous, editor. Geo-
logic remote sensing: practical solutions for real world
problems: proceedings of the eleventh thematic conference,
27–29 February 1996, Las
Vegas, Nevada, USA, volume 2 of Proceedings of the
Thematic Conference on Ge-
ologic Remote Sensing 1996;
conf 11. Environmental Research Institute of Michigan,
Ann Arbor, MI, 1996. ISSN
1067-0106. LCCN QE 33.2
R4 G45 1996. Two volumes.

Anonymous:1996:GS
[Ano96m] Anonymous. Glueballs by
supercomputer. The Sci-
ciences (New York), 36(3):10–
??, 1996. CODEN SC-
NCAD. ISSN 0036-861X.

Anonymous:1996:IQR
[Ano96n] Anonymous. In an insatiable
quest for real-time informa-
tion, analytics and more power, financial services firms
are migrating towards super-
computers. Wall Street and
CODEN WSTEE5. ISSN 1060-989X.

Anonymous:1996:INC
[Ano96o] Anonymous. Indian nuclear
critic squeezed out. Japan de-
nies supercomputer dumping
723–??, 1996. CODEN NATUAS. ISSN 0028-
8036 (print), 1476-4687 (elec-
tronic).

Anonymous:1996:ITP
[Ano96p] Anonymous. Industry trends: 
Palmtop wireless communications; TI superchip. Com-
puter, 29(8):163–??, Au-
gust 1996. CODEN CP-
TRB4. ISSN 0018-9162
(print), 1558-0814 (elec-
tronic).

Anonymous:1996:LSA
[Ano96q] Anonymous, editor. Large-
scale structures in acoustics
and electromagnetics: Sym-
posium — September 26–27,
1994, Washington, DC. Na-
tional Academy Press, Wash-
ington, DC, USA, 1996. ISBN
0-309-05337-4. LCCN TA646
L35 1996.

Anonymous:1996:MSO
[Ano96r] Anonymous. Multiple servers
offer supercomputer-class
performance. Design news,
CODEN DIGNAO. ISSN
0011-9407.

Anonymous:1996:NAS
[Ano96s] Anonymous. A neighborly
approach to supercomputing.
 Anonymous:1996:NPR


Anonymous:1996:NTP


Anonymous:1996:Q

Anonymous. Quanta. The Sciences (New York), 36(3):10–??, May 1, 1996. CODEN SCNCAD. ISSN 0036-861X.

Anonymous:1996:RFR


Anonymous:1996:RS


Anonymous:1996:SDS


Anonymous:1996:SIH

Anonymous. Science insights: Humans will remain the smartest entities on the planet, despite tough competition chess champion faced from a supercomputer. Chemical and engineering
Anonymous:1996:S


Anonymous:1996:SAN


Anonymous:1996:SDH


Anonymous:1996:SIB


Anonymous:1996:SCS

REFERENCES

Anonymous:1996:SAW

Anonymous:1996:SGN

Anonymous:1996:SAS

Anonymous:1996:USC

Anonymous:1996:USL

Anonymous:1996:VPC

Anonymous:1996:YMD

Anonymous:1997:CCR

Anonymous:1997:CSS

Anonymous:1997:CUM
Anonymous: 1997: EAC


Anonymous: 1997: HTS


Anonymous: 1997: FUS


Anonymous: 1997: IGS


Anonymous: 1997: INI


Anonymous: 1997: NSC


Anonymous: 1997: NIP


Anonymous: 1997: NAG

Anonymous. News: American, German supercomputers get cozy; lung and weather simulations win Computerworld Smithsonian Award; State of the Field talks to feature HPC experts; UCAR and HP to collaborate on shared-memory systems; Intel Teraflops is up and run-


Anonymous:1997:OIM


Anonymous:1997:PSI


Anonymous:1997:SDS


Anonymous:1997:SRS


Anonymous:1997:SCO


Anonymous:1997:SFT

[Ano97x] Anonymous. Supercomputer faces test — the world’s fastest supercomputer will be put to the test to see if it can handle the job of ensuring the safety of the U.S. nuclear stockpile. *Defense news*, 12 (26):13–??, ???? 1997. ISSN 0884-139X.

Anonymous:1997:SSG


Anonymous:1997:SAT


Anonymous:1997:SC

Anonymous:1997:SCT


Anonymous:1997:SIS


Anonymous:1997:SRA


Anonymous:1997:TAF


Anonymous:1997:TBS


Anonymous:1997:VPC


Anonymous:1998:CPA

 Anonymous:1998:CPAb

 Anonymous:1998:CUS

 Anonymous:1998:EBP

 Anonymous:1998:SPM

 Anonymous:1998:TSA

 Anonymous:1999:NFP

 Anonymous:2000:BRSb
Anonymous. Book review: Supercomputing, collision processes, and appli-
REFERENCES

Anonymous: 2000: MNM


Anonymous: 2000: NAS


Anonymous: 2001: CRW


Anonymous: 2001: ESL


Anonymous: 2001: WSM

Anonymous. A Windows for supercomputing: Microsoft is quietly launching an OS to handle Intel's new, 64-bit
REFERENCES


**Anonymous:2002:MNI**


**Anonymous:2003:MNiic**


**Anonymous:2009:CPSa**


**Anonymous:2011:CSWb**

Anonymous:2016:NSS


Anonymous:2018:EGS


ANS:1992:TNG


Abraham:1987:PGC


Allen:1987:DPF


Abraham:1990:CBE

Seth Abraham and Krishnan Padmanabhan. Constraint based evaluation of multi-computer networks. Technical Report CSRD 959, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL
Andrews:1991:AAP

Agrawal:1993:SIP

AbdelBaky:2012:EHP

Appleton:1995:CAS

BMS-CPSMA-NRC:1996:LSS

Araki:1991:LFC

Arabnia:1996:PDP
Arabnia:1997:HPC


Aragon:2014:CIAb


Arbeloa:1992:VFE


Ansaloni:1995:POQ


Allsopp:2012:MDB


Arno:1988:IQF


Arno:1989:NPP

Steven Arno. A note on Perrin pseudoprimes. Technical
REFERENCES

190


[AS99] Jim Almond and Dave Snelling. UNICORE: uniform access to supercomput-
Asanovic:1993:CAS


Asanovic:1993:DCNa


Asanovic:1998:VM


Ashworth:1993:PPE


Project:1998:GBC


Abu-Sufah:1985:PPT


Askew:1993:MCT

REFERENCES

**Aslam:1991:ASD**


**Aslam:1991:ETH**


**Abu-Sufah:1986:ERV**


**Apduhan:1991:EAT**


**Aspray:1993:TCC**


**Agrawal:1994:ERS**


**Alef:1993:EPC**

REFERENCES


REFERENCES


[Aparicio:1993:PSI] F. Aparicio, C. Vera, and J. L. San Roman. 93SF017
REFERENCES


Arno:1991:SDR


Andrews:1993:PSC


Abdelrahman:1994:DAD


Ao:2018:POH


Ashok:1994:ARS


Asenjo:1995:SLF


Asenjo:1999:PPL

REFERENCES

Amoretti:2013:EAC


Boley:1989:PIM


Bernsten:1995:SNN


Bader:2008:HPC


Babaoglu:1992:PEP


Becciani:1997:PTC


Baber:1990:HAD


Babcock:1994:CBS


Bacon:1988:PSC


Bader:1999:ENA


Becciani:2001:YRF


Bader:2004:CBH

REFERENCES


[Bal93] R. P. A. Balvers. Floating point speed and accu-


REFERENCES


Barron:1993:LAU

S. Barron. Linguistic approaches to understanding the meaning of DNA. In Lim et al. [L+93], pages 33–34. ISBN 981-02-1157-0. LCCN QH445.2 .157 1992.

Baran:2000:NVI


Baran:2000:NVIa

Nicholas Baran. News and views: New modem standards should speed up Internet access; robocopter: AI lifts off; feet don’t fail me now; IBM claims world’s fastest supercomputer; new color displays based on light-emitting polymers; W3C moves forward with XLink. Dr. Dobb’s Journal of Software Tools, 25(9):18, September 2000. CODEN DDJOEB. ISSN 1044-789X.

Baran:2000:NVNa

Nicholas Baran. News and views: WSDL goes to W3C for standardization; short-changing science; EUVL may keep Moore’s Law going; spy satellites to generate high-tech jobs; Mexican government adopts Linux; supercomputer on a chip in the works; brain scan database goes public. Dr. Dobb’s Journal of Software Tools, 26(6):18, June 2001. CODEN...

Bass:1995:GG


Bass:1995:GGI

Thomas A. Bass. Gene genie — it’s a hundred times faster than the best serial supercomputer, it’s a trillion times denser than the best storage media, it’s a teaspoonful of DNA that’s a computer! and Leonard Adleman invented it. *Wired*, 3(8):114–??, 1995. CODEN WREDEM. ISSN 1059-1028 (print), 1078-3148 (electronic).

Bataineh:1999:PVI


Baucom:1988:RSP

Christanne Louise Baucom. Reduced systems and the preconditioned conjugate gradient method on a multiprocessor. Thesis (m.s.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, November 1988. ix + 63 pp.

Baum:1996:DBT

Eric Baum. DIALOG BOX — tomorrow’s supercomputer processors may be made of DNA. *Windows Magazine*, 7(6):57–??, 1996. CODEN WINMEV. ISSN 1060-1066.

Barbieri:1987:EWI


Berrington:1990:SAM

REFERENCES


REFERENCES

Bokhari:2013:CCX


Barrett:1991:SAA


Bambos:1996:SSS


Booth:1989:LSA


Bianchi:1992:ALS


Beccaria:1999:HPR

REFERENCES


Bischof:2001:HTU

Bohm:2008:FGP

Belopolsky:1995:BPE

Borcherds:1996:PCJ
P. Borcherds, M. Bubak, and A. Maksymowicz, editors. Physics computing: Joint international conference; 8th — September 1996, Cracow, Poland,
REFERENCES


[Brown:1990:RAO]


[Bogoch:1990:SGP]


[Bordawekar:1995:CSO]


[Basili:2008:UHP]

REFERENCES

Belletti:2009:JFB


Borchers:1997:SDA


Blake:2005:TES


Bokhari:2014:MMM


Blelloch:1993:IPN


Anonymous:2012:HPV


REFERENCES


Behrendt:1993:RMI


Behrendt:1993:RMI

Blelloch:1995:SLR


Blandyopadhyay:1994:SSS


Boelet:1994:PT


Boelet:1994:PT

Beetem:1985:GS

John Beetem, Monty Denneau, and Don Weingarten.

**Bina:1988:FFB**


**Blume:1992:PAP**


**Bekakos:1993:PRR**


**Bekakos:1993:IMS**


**Buell:1993:PFQ**


**Beasley:1990:LPC**


**Becker:1989:DS**


**Beckmann:1989:RSS**

Carl J. Beckmann. Reducing synchronization and scheduling overhead in parallel loops. Thesis (m.s.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and
<table>
<thead>
<tr>
<th>REFERENCES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bell:1986:DPC</td>
</tr>
</tbody>
</table>
REFERENCES


Bell:1989:RSD

C. Gordon Bell. The 11 rules of supercomputer design, July 19, 1989. 1 video-cassette (47 min.).

Bell:1992:PLW


Bell:1993:CBS


Bell:1996:VOS


Bell:1998:SCP


Bell:1999:SDL


Bemmerl:1992:PXW

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Reinefeld. Managing clusters of geographically distributed high-performance computers. [BGPS94]

[BGS82] Bertran:2011:LMD


Vincenzo Belcastro, Francesco Gregoretti, Velia Siciliano, Michele Santoro, Giovanni D’Angelo, Gennaro Oliva, and Diego di Bernardo. Reverse engineering and anal-

**Bigildeeva:1990:MSM**

T. B. Bigil’deeva, T. V. Ganzha, and A. A. Tret’yakov.

“A model and a solution method for the extremal location problem in supercomputer design.”


**Boyle:1992:PFP**

James M. Boyle and Terence J. Harmer.

“A practical functional program for the CRAY X-MP.”


**Burg:1992:ICS**

H. C. Burg and J. Helin.


**Baskett:1993:MDS**

F. Baskett and J. L. Hennessy.


**Britt:2017:HPC**

Keith A. Britt and Travis S. Humble.


**Bhatkar:1994:CDA**

V. P. Bhatkar.


**Bright:2005:BGC**

A. A. Bright, R. A. Harring, M. B. Dombrowa, M. Ohmacht, D. Hoenicke, S. Singh, J. A. Marcella, R. F. Lembach, S. M. Douskey,
REFERENCES


REFERENCES


REFERENCES

Benodekar:1993:RSC


Bischof:1993:PPI


Bischof:1994:CSM


Bischof:1994:PPSa


Bischof:1994:SIS


Biswas:1994:FEE


Bideau:1996:GDM


Bucher:1984:SVL


Bennett:1993:AFS

REFERENCES

Beaty:1995:EAS

Blount:1997:IAD

Bartel:1995:SLP

Blaheta:2002:PHP

Bui:2016:ISD

Bridgland:1996:STF

Baskett:1977:ECP
F. Baskett and T. W. Keller. An evaluation of the Cray-

[BK93]


[BK89]


[BK91a]


[BK91b]


[BK95a]


[BK95b]


[BK97]


REFERENCES

DOE-CONF-9202175.

Blackmon:1997:ACS

Bobrowicz:1984:VMC

Bliss:1989:IFP

Bliss:1991:ISU

Banavar:1994:TSC

Blume:1992:SLA

Bailey:2011:PTS
REFERENCES


[D. Barkai, K. J. M. Moriarty, and C. Rebbi. Supercomput-

[Baetke:1992:CAC]


[Bhatt:1994:OIP]


[Bhatt:1994:SID]


[Baxter:1996:EPF]


[Buttner:1999:APH]

REFERENCES


Beckmann:1991:BNF


Beckmann:1991:ESS


Beckmann:1992:MSD


Brebbia:1993:ASE


Brilon:1996:ATF


Buis:2006:PCF


Bartel:1994:DMC


REFERENCES


REFERENCES


Brown:1991:EEI


Brown:1993:GSI


Brown:1996:QNG


Brown:2000:MBP


Brown:2001:EHB


Brock:2017:SCM


Bruijs:1988:CTR


Bruijns:1990:CPS


Bruijns:1990:PUI


Bruijns:1991:ATI


Berry:1987:MSS


Brown:1987:HKM


Berry:1988:PAS

Briscolini:1991:ACS


Bischof:1992:IUH


Berlin:1994:PESb


Berlin:1994:PESa

REFERENCES


[Bogdanov:2001:UIP] Alexander V. Bogdanov and Elena N. Stankova. The use of intrinsic properties of physical system for derivation
REFERENCES


**Bokhari:2004:SAC**


**Bernocchi:1993:NAI**


**Bertran:2013:ALP**


**Baumann:1996:ART**


**Bokma:1993:SSD**


**Bischof:1994:PTT**


**Boender:1995:FIL**

Henk Boender and H. J. J. te Riele. Factoring integers


REFERENCES


Mark Burgess. Needles in the Craystack: When machines get sick, epilogue. *login: the USENIX Associ-
REFERENCES

Burgess:2001:NCWd


Burgess:2001:NCWb


Bur01b


Burgess:2001:NCWc


Bur01c


Burgess:2001:NCWd


Burgess:2001:NCWb


Butel:1992:CVC


Buzbee:1984:GIS

<table>
<thead>
<tr>
<th><strong>REFERENCES</strong></th>
<th>241</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Buerger:1993:STP</strong></td>
<td><strong>Blom:1996:AVVb</strong></td>
</tr>
<tr>
<td><strong>Buell:1988:MIA</strong></td>
<td><strong>BWHS18</strong></td>
</tr>
</tbody>
</table>
gent local control properties in particle hopping traffic simulations. In Wolf et al. [WSB96], pages 169–174. ISBN 981-02-2635-7. LCCN ????.


[BY96] O. Biham and N. Yoran. Dynamical phase transitions in two dimensional traffic models. In Wolf et al. [WSB96], pages 229–238. ISBN 981-02-2635-7. LCCN ????.


[BY96] O. Biham and N. Yoran. Dynamical phase transitions in two dimensional traffic models. In Wolf et al. [WSB96], pages 229–238. ISBN 981-02-2635-7. LCCN ????.


Calahan:1986:BLL


Calahan:1988:CMC


CADOCEOR:1991:SRS


Calvin:1996:IPF


Cann:1992:RFD


Cap:1996:LNW


Carlson:1988:CCP


Carey:1989:PSM

Graham F. Carey. *Parallel supercomputing: methods, algorithms, and applications*. Wiley series in parallel computing. John Wiley and Sons,
REFERENCES

Carr:1989:SSG


Carlson:1991:UHP


Carlson:1992:RSS


Carlile:1993:ADC


Cybenko:1989:HHA

Chalasani:1994:FWR


Cisneros:1999:HPC


Cirne:2000:ASP


Cirne:2002:UMI


Chang:1990:SSI


Chatterjee:2005:DEH


REFERENCES


Coteus:2005:PBG


Chen:1993:PIC


LCCN QA76.58 .I55 1993 v.1-3 (c1993).

Carey:1992:VSA


Cybenko:1991:PCPb


Cappos:2009:SPE


Costa:2013:AIE

Rostand Costa, Francisco Brasilheiro, Guido Lemos, and Dênio Sousa. Analyzing the impact of elasticity on the profit of cloud computing providers. Future Generation

Costa:2005:AWT


Costa:2005:AWT

Crouch:1991:FDT


Crouch:1991:FDT

Carlson:1988:FFT


Carlson:1988:FFT

Chahande:1994:MAO


Chahande:1994:MAO

Chen:1994:CLE


Chen:1994:CLE

Calvin:1996:PEM


REFERENCES

Cagan:1993:CNA


Cheng:1992:SPS


Carlson:1995:AT


Chen:2008:TMS


Chen:2009:DAC


Chandra:1994:EBS


Clementi:1987:LSC

E. Clementi, J. Detrich, S. Chin, G. Corongiu, D. Folsom, D. Logan, R. Caltabiano, A. Carnevali, J. Helin, M. Russo, A. Gnudi, and P. Palamidese. Large-scale


REFERENCES


Wu chun Feng. Making a case for efficient supercomputing. *ACM Queue: Tomorrow’s Computing Today*, 1(7): 54–64, October 2003. CODEN AQCUA E. ISSN 1542-


REFERENCES


Chu:1987:GEP


Chen:1996:OIP


Cameron:2005:HPP


Clements:1994:MDI


Chen:1992:WPP


Cheng:19xx:IPL

Franklin Y. Cheng, Jeng-Fuh Ger, and Dan. Li. INRESB-3D-SUPII program listing for supercomputer: general purpose program for inelastic analysis of RC and steel building systems for 3D static and dynamic loads and seismic excitation. Civil engineering study. Structural series 96-4, Dept. of Civil Engineering, University of
REFERENCES

Missouri-Rolla, Rolla, MO, USA, 19xx. iv + 114 pp.

Cheng:1996:ISP


Cerimele:1991:VNS


Chiu:2005:P


Chen:1991:WPP


Chandra:1994:PEH


Chang:2005:SIS


Chen:1987:PQM

M.-Q. Chen and S.-P. Han. A parallel quasi-Newton method for partially sepa-


REFERENCES


Chiu:2010:MDS

Chauvet:1984:MVM

Chamberlain:1990:SPD

Chakraborty:1992:TCA
Abhijeet Chakraborty. Transient circuit analysis on a vector supercomputer. Thesis (m.s. in engineering), University of Texas at Austin, Austin, TX, USA, 1992. ix + 45 pp.

Chan:1992:QQR

Charlebois:1993:PMG

Chan:1994:PIR
REFERENCES

Chao:1994:HPA


Chen:1983:LSH


Chen:1988:SDD


Chen:1989:MED

Ding-Kai Chen. MaxPar: an execution driven simulator for studying parallel systems. Thesis (m.s.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, October 1989. vii + 67 pp.

Cheng:1989:VPC


Cheong:1989:CCC


Chen:1990:TSC

REFERENCES

Chen:1990:CSD

Chen:1990:PQM

Chen:1990:SBV

Chervin:1990:NEW

Chen:1991:CMD

Chen:1992:PSM
REFERENCES


REFERENCES


REFERENCES

Clark:1994:PMD


Chou:1990:DNN


Chow:1990:PEL


Christoph:1990:SCG

[Chr90] G. Christoph. Security considerations of going to a UNIX based supercomputer operating system. In USENIX Association [USE90], pages 129–130.

Chu:1987:MIO

[Chu87] C. Henry Chu. A model for an intelligent operating system for executing tasks on a reconfigurable parallel architecture. Technical report SRC-TR-87-007, Supercomputing Research Center:

Christiansen:1992:IE


Christidis:1993:PCA


Coteus:2013:PIB


Chu:1987:MIO


Cigarini:1997:CDD


Cadenas:1993:GAM


Chandru:1994:FDS


Cheng:1994:HAI


Christiansen:1990:CMC


Carino:1992:EDP


Cybenko:1992:CPN


Coghlan:2013:AAI

REFERENCES

CODEN IBMJAE. ISSN 0018-8646 (print), 2151-8556 (electronic).

Cytron:1988:AMP

Cybenko:1990:SPE

Cybenko:1990:SPEb

Clark:1999:NSF

Cantor:1991:FIC

Clauss:1996:CSL
[Cla96] P. Clauss. Counting solutions to linear and nonlinear

Clark:1997:ISN


Clark:1998:FSN


Clarke:2018:TSC


Chang:1991:IPC


Cloonan:1996:OIB


Courtois:1993:CMU

Cavarec:1993:BCP


Casanova:2009:PA


Chauvet:1984:MCX


Chauvet:1986:MCX


Cuccu:1993:TMS


Chen:2019:PAM


Chauvet:1984:MCX

Cosshall:1995:PPA

REFERENCES

Coskun:2011:ASC


Chrisochoides:1994:PEL


Chen:1992:TDA


Cuccaro:1994:TTQ


Cagetti:1993:SAM


Commer:2008:MPE


Cullis:1990:RCP

REFERENCES


[Crockett:1994:PPR]

[Chou:1993:EPD]

[Coc01]

[Coc02a]

[Coc02b]

[Coc02c]
Shannon Cochran. News and views: Stanford student winds collegiate tournament; Web services get real; new supercomputer on the


<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Year</th>
<th>Pages/Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Con87b]</td>
<td>The Spang Robinson report on supercomputing and parallel processing, 1987. ISSN 0897-4047; 1053-1661. Spang Robinson, Manchester, MA, USA.</td>
<td>Spang Robinson</td>
<td>1987</td>
<td></td>
</tr>
<tr>
<td>[Con11]</td>
<td>Lynn Conway. IBM-ACS: Reminiscences and lessons learned from a 1960’s supercomputer project. Lecture</td>
<td>Lynn Conway</td>
<td>2011</td>
<td></td>
</tr>
</tbody>
</table>
Cook:1995:SCB


Coppola:1993:AOT


CNSF:1987:GSA


Corcoran:1989:SBSa


CNSF:1989:ARC


Chao:1989:RAC


Cousins:1990:MMS


Cox:1988:USV

REFERENCES

233–??, July 1, 1988. CODEN LEONDP. ISSN 0024-094X (print), 1530-9282 (electronic).


REFERENCES


REFERENCES


[CRV94] S. Chalasani, C. S. Raghavendra, and A. Varma. Fault-


Chuan:1990:SCS


Carlson:1991:CUM


Carlson:1993:ACL


Chung:1993:ENN

REFERENCES

Electron Devices, 36(8):1404–??, August 1, 1989. CODEN IETDAI. ISSN 0018-9383. [CSR89]

Clark:2000:NBG


Culler:1999:PCA


Clifton:1997:IBM


UIUC-CSRD:1989:CN

CSRD notes, 1989. University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA.

UIUC-CSRD:19xx:CB

CSRD bulletin, 19xx. University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA.

Cubasch:1990:SGC


Carey:1992:SOF

REFERENCES


0-387-53226-9 (New York).
LCCN QA76.5 .S355 1990.

[Cullati:1995:NMA]
ISSN 0093-3066. LCCN ????.

[Cul95a]
ISSN 0093-3066. LCCN ????.

[Cheong:1988:SDD]

[Cheong:1989:CCM]

[Cheong:1989:VCA]


Stephen R. Colley and Doran K. Wilde. Supercomputer

**Castain:2008:ORT**


**Chen:1997:SCP**


**Chen:1994:CTM**


**Chen:1991:ESD**


**Cybenko:1989:ASS**


**Cybenko:1989:DNN**


**Cybenko:1990:SPEa**

George Cybenko. Supercomputer performance evaluation and the Perfect Benchmarks. Technical Report CSRD 965, University of Illinois at Urbana-Champaign,
REFERENCES

Center for Supercomputing Research and Development, Urbana, IL 61801, USA, March 1990. 20 pp.

Cybenko:1991:PCPa


Cybenko:1991:SPT

Cybenko:1991:PCPa

Cyr:1986:SMA

Joseph Cyr. Structured memory access architecture: an implementation and performance-evaluation. Thesis (m.s.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, 1986. vi + 70 pp.

Che:2018:PSC


Czernik:1993:IVH


Czech:2016:IPC


Chang:1993:NSD

REFERENCES


REFERENCES

Dallaire:1984:AUN

Daly:1995:HSB

Damevski:2011:OEC

Danait:1991:RTE

Daoud:1988:HFS

Das:1994:PKW

Daukantas:1996:NSP

Daukantas:1997:SDI
REFERENCES

Davidson:1986:DCM

[Dav86a] Edward Steinberg Davidson. Development of CEDAR multiprocessor supercomputer, 1986. 1 videocassette (50 min.).

Davis:1986:PCA


Davis:1987:FNS


Davis:1989:PAS


Davis:1992:BC


Davis:2000:TVC


Day:2012:SAW


Dharne:1994:VMF


Dzwinek:1995:PRM

[DB95] W. Dzwinek and J. Blasiak. Pattern recognition via molecular dynamics on vector su-


REFERENCES

???? 19xx. CODEN PC-PADL. ISSN 0190-3918.

[Difilippo:1993:SPN]

[DCW93]

[DD90]

[DD93]

[DD99]
REFERENCES


Decyk:2002:SMP


Dauger:2005:PPC


Dubois:2010:SMV


DHollander:1996:PCS


Donnarumma:1993:CES


[Daly:1994:RRR]

[DDHK94]


[DDJStaff:1998:NVS]


[DDT95]

[DeRose:1991:POCa]
Luiz A. De Rose. Parallel ocean circulation modeling on Cedar. Thesis (m.s.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, December 1991. ix + 77 pp.

[DeRose:1991:POCb]
Luiz A. De Rose. Parallel ocean circulation modeling on Cedar. Technical Report CSRD 1124, Univer-
REFERENCES

University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, May 1991. 9 pp.

DeSario:1996:MIA


Dongarra:1984:SMA


Decker:1990:ILM


Defend:1987:PRT


Degen:1990:OPT


Dehn:1990:SMT


delGuercio:1989:SS

Gino del Guercio. Supercomputer showdown. World monitor (Boston, MA), 2(7):38–??, July 1, 1989. ISSN 0897-9472.


[Deu86] Governor George Deukmejian. Text of Governor George Deukmejian’s remarks at the dedication of the San Diego Supercomputer Center, September 8, 1986.


REFERENCES


REFERENCES

Dennis:1984:MWD


Domain:1994:UWP


Dongarra:1986:IDL


Dongarra:1986:CCX


Detert:1991:CXM


Detert:1991:CXY


Diegele:1993:VMM


DeVito:2013:TMS

REFERENCES


REFERENCES

Dickinson:1982:ONW


Dickinson:1990:AFC


Dick:1994:CUP


Dieckmann:1995:CAL


Dillmann:1993:UVR


Ding:1991:CQP


Ding:1992:RAV


Ding:1993:MCS


Diplock:1996:BNS


Divins:1997:MAC


DeGloria:1994:TAS


Dash:1993:ITG


Deng:2001:PSB


Damodaran-Kamal:1994:MSR


Dongarra:1986:SME

REFERENCES

Special volume on parallel computing.

Davidson:1986:STC

Darema:1993:MCS

Doi:1990:SPV

Daoudi:1992:IBE

DelCorral:1996:RIC

DeLeege:1993:LWS

Djurfeldt:2008:BSS
Ding:1998:ADA


Dongarra:1999:RAP


Dikaiakos:1995:PPI


Deng:1994:CTF


Davis:1993:SSR


Dyer:1988:AFD

REFERENCES

Dyer:1988:AFP

Dawson:1993:HAP

Daminelli:1996:PPSa

Daminelli:1996:PPSb

Destri:1996:BLA

Darnell:1992:ASC

Doriath:1993:EAE

Doriath:1993:VNM

DaLio:1993:EHM
[MN93] M. Da Lio, A. Nista, and F. Viola. An electromagnetic harmonic motor with...

**Daoud:1989:HVF**


**DO89**

**[Don85]**


**[Don86]**


**Donnini:1992:CPP**


**Donnini:1992:SRB**


**Donnari:1993:LAL**

REFERENCES

for-High-Performance-Computers.pdf.

[DP90] A. M. Davies and R. Proc-
tor. Developing and optimiz-
ing a 3-D-spectral/finite dif-
fERENCE hydrodynamic model
for the Cray X-MP. Com-
puters and Fluids, 18(3):259–
270, 1990. CODEN CPFLBI.
ISSN 0045-7930.

[DP91] D. W. (Dennis W.) Duke and
Walter S. Pritchard, editors.
Proceedings of the Confer-
ence on Measuring Chaos in
the Human Brain, April 3–5,
1991, at the Supercomputer
Computations Research Insti-
tute, Florida State Univer-
sity, Tallahassee, FL. World
Scientific Publishing Co., Sin-
gapore; Philadelphia, PA,
USA; River Edge, NJ, USA,

A MATLAB to Fortran 90
translator and its effective-
ness. In ACM [ACM96],
pages 309–316. ISBN 0-
89791-803-7. LCCN QA76.5
I61 1996. ACM order num-
ber 415961.

[DS97] T. Disz, M. E. Papka, and
R. Stevens. UbiWorld: An
environment integrating vir-
tual reality, supercomputing
and design. In Hensgen
[Hen97], pages 46–59. ISBN
REFERENCES

Duff:1981:ESM

Duff:1982:ESM

DuBois:1991:DED

Dowd:1993:CTF

Draper:1988:CHI

Draper:1989:EDA

Draper:1990:FDR

Draper:1990:SN
REFERENCES

Dra:1991:OSN


Dra:1991:SAG


Dra:1994:CWC


Dra:1994:CWS


Dra:1996:CWS


DRAB08


DelRos:1994:HIM

J. M. del Rosario and A. N. Choudhary. High-
Drouffe:1995:SNS


Dhekne:1994:APC


Diaz-del-Rio:2016:EAL


Dowdy:1999:SIH


Dongarra:1986:LAH


Dongarra:1986:FPA


Decyk:1989:SC

REFERENCES


[DSZ96] L. Dekker, W. Smit, and J. C. Zuidervaart, editors. HPCN challenges in telecomp and telecom: parallel simulation of complex systems and large-scale applications:

REFERENCES

International conference —

Dutt:1996:TAH


Dongarra:1997:PTW


Dennis:2008:SCS


Desgagné:2000:PME


Dubash:1987:SEB


DuBois:1990:DSD

Andrew J. DuBois. Design and simulation of a distributed asynchronous VLSI crossbar switch controller for a packet switched supercomputer network. Thesis


Christopher M. Dumler. Anti-dumping laws trash supercomputer competition. Cato Institute briefing papers 32, Cato Institute,
REFERENCES

Dunham:1992:SFW

Duncan:1999:BRU

Dupuis:1986:SSC

Dongarra:2012:HPC

Dunigan:2005:PEC


El-Araby:2009:EPR


El-Araby:2011:FEH


Erbacci:1995:PCN


Eigenmann:1991:ESP


Ebadifard:2018:PBT

REFERENCES

Ernenwein:1988:VSC


Eisenhauer:2002:NDR


Ecker:1996:PCP


Eckland:1992:SGC


Ecklund:1992:SGC


Ecklund:1993:MPP


Eichenberger:1995:OMS


Edelson:1992:SNS


Edelman:1994:LNL


Edelsohn:1994:GEO


Ellison:2010:SAW


Edwards:1997:CWH


Edirisooriya:1993:EVA


Enenkel:2005:CMF

REFERENCES

315


REFERENCES

Ellsworth:2006:CVP


Eigenmann:2002:SHN


Egecioglu:1987:FPP


Egecioglu:1987:PHI


Egecioglu:1989:FCD


Egecioglu:1989:PMF


Emrath:1988:ESA


Emrath:1992:DNP


Eshaghian:1997:ASD


Eshaghian:1997:EEP


Eshaghian:1997:FPI


Eldredge:1997:HPP


Elmasri:1995:TCL


[Victor Eijkhout. Analysis of parallel incomplete point factorizations. Technical Report CSRD 1045, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, October 1990. 13 pp.]

[Victor Eijkhout. Beware of modified incomplete point factorizations. Technical Report CSRD 1048, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, October 1990. 8 pp.]

[Victor Eijkhout. Beware of unperturbed modified incomplete factorizations. Technical Report CSRD 1109, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, April 1991. 9 pp.]


Evangelinos:1996:PCB


Eberl:1999:PCP


Encarnacao:1990:DSA


Eles:1993:LDS

P. Eles. Language and development system for supercomputer programming. In Anonymous [Ano93g], pages 8–15. ISBN ???. LCCN ????

Elmer:1993:MDP


Elmer:1995:MDP


Elmer:1995:SFA


Els:1989:CCS

pp. Supervised by Donald Lessard.


REFERENCES


**Egan:1994:PSD**


**Emmerich:1996:ATF**


**Ercegovac:1988:HSA**


**Erwin:1984:MYC**

Dietmar W. Erwin. Making your Cray talk to your IBM and your users. In SEAS [SEA84], pages 342–351. LCCN ???.

**El-Sayed:1988:FLC**


**Eisenbeis:1992:GAD**


**Eisenhauer:1996:DAP**


**Endou:1993:CDA**

El-Sharkawy:1994:SDP


Evans:1990:SS


Evans:1997:DBG


Ewald:1989:PFC


Ewald:1996:LCR

Bob Ewald. Letters: Cray
Research stands by its claim. *IEEE Computational Science & Engineering*, 3(4): 95, Winter 1996. CODEN ISCEE4. ISSN 1070-9924 (print), 1558-190X (electronic). The President of Cray Research comments on the dumping charges leveled against NEC in a proposed NCAR supercomputer acquisition. See [Smi96c] for an overview.

**References**

- Ewing:1997:NMI

- Evangelinos:2013:DPC

- Excell:1991:ONE

- Fiedler:1993:NSA

- Fahringer:1994:UPG

- Fields:1993:IGG

- Fang:1987:DPS
  - Zhixi Fang. Dynamic processor self-scheduling for general parallel nested loops. Technical Report CSRD-637, University of Illinois at Urbana-
REFERENCES

Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, 1987. 28 pp.

Farhat:1990:RSS

Fatoohi:2010:ANA

Fazio:1987:RMM

Ferguson:1991:PTN

Fouts:1991:ADG

Filippone:1993:MCS
REFERENCES

Frikel:1997:DNC


Fraternali:2018:QIV


Finnemann:1993:RLC


Finnemann:1993:FDS


Fink:1994:CID


Fox:1994:ISO


Fahringer:1992:APP

REFERENCES


REFERENCES


Freitas:2002:SCF


Fang:2007:PFN


Feautrier:1994:TAD


FCCSET-SSEC:1987:USI


FCCSET-SSEC:1987:USI


Feder:1996:DUS

Feitelson:1994:TIM


Feitelson:2005:SIL


Feo:1992:CSP


FIA:1983:FIA


Fernbach:1984:SPP


Fernbach:1986:SCV


Fernbach:1989:SS


Fet:1995:VPS

Foerster:1995:INM


Fatoohi:1987:IFC


Finnie:1992:BCU


Fitch:1993:VOE


Feng:2006:APA


Frayssé:2009:ASF


Foster:1997:MMC

REFERENCES

0743-7315 (print), 1096-0848 (electronic). URL

elliptic problem solvers on the Cedar multicluster. Technical Report CSRD 902,
University of Illinois at Urbana-Champaign, Center for Supercomputing Research and
Development, Urbana, IL 61801, USA, March 1990. 6 pp.

LCCN QA 76.88 I57 1995. ACM order number: 415951.

[FHM99] Toshiyuki Fukushige, Piet Hut, and Junichiro Makino. High-performance special-
purpose computers in science. Computing in Science and Engineering, 1(2):
12–13, 16, March/April 1999. CODEN CSENFA. ISSN 1521-9615 (print), 1558-366X

ISSN 1044-789X.

skiy, Y. Sham, F. Suits, W. Swope, T. J. C. Ward, et al. Blue Matter, an appli-
cation framework for molecular simulation on Blue Gene. Journal of Parallel and Dis-
tributed Computing, 63(7–8):759–773, July/August 2003. CODEN JPDCER. ISSN
0743-7315 (print), 1096-0848 (electronic).

SOR method on a vector supercomputer. IEICE transactions on information and
systems, 80(4):518–??, 1997. ISSN 0916-8532.

LCCN QA 76.88 I57 1995. ACM order number: 415951.

purpose computers in science. Computing in Science and Engineering, 1(2):
12–13, 16, March/April 1999. CODEN CSENFA. ISSN 1521-9615 (print), 1558-366X
Furukawa:1991:SNC


Fujii:1993:TNM

M. Fujii and N. Ito. Two new methods for stereo-view problems: Two-stage dynamic programming model (TDM) and physical-space method (PSM). In Kusters et al. [KSW93], pages 677–690. ISBN 3-923704-11-9. LCCN ????. Two volumes.

Fiduccia:1990:BHO


Fiduccia:1991:BIN


Fiebrich:1986:SWV


Fiedler:1993:CMA


Fincham:1982:PDS


AFD-OLA-SM:1994:MSC


Fiduccia:1991:UMN

Charles M. (Charles Michael) Fiduccia and Elaine M. Jacobson. Universal multistage networks via linear permuta-

Freitag:1994:NTP


Fosdick:1996:IHP


Ferris:1995:CWF


Fruehauf:1993:IVC


Foster:1998:CGD


Foster:1999:GBN

REFERENCES


REFERENCES


[FMD07] Bin Fang, Glenn Martyna, and Yuefan Deng. A fine
grained parallel smooth particle mesh Ewald algorithm
for biophysical simulation studies: Application to the
6-D torus QCDOC supercomputer. Computer Physics
CODEN CPHCBZ. ISSN 0010-4655 (print), 1879-2944
science/article/pii/S0010465507002445.

[Fon85] Kirby W. Fong. NM-
FECC Cray time-sharing sys-
tem. Software—Practice
and Experience, 15(1):87–
103, January 1985. CODEN
SPEXBL. ISSN 0038-0644
(print), 1097-024X (elec-
tronic).

[For93] W. K. Ford. Low-energy
electron diffraction calcula-
tions using a parallel super-
computer. Surface science,
CODEN SUSCAS. ISSN
0039-6028.

W. Fichtner, L. Nagel,
R. Penumalli, W. Peterson,
and J. D’Arcy. The impact
of supercomputers on IC
technology development and
design. Proceedings of the
IEEE, 72:76–112, 1984. CO-
DEN IEEPAD. ISSN 0018-
9219 (print), 1558-2256 (elec-
tronic).

T. Fukuzaki, N. Naito, and
M. Tani. Development of safety support system for nu-
clear power plants [invited].
In Kusters et al. [KSW93],
pages 383–387. ISBN 3-
923704-11-9. LCCN ????
Two volumes.

Kirby W. Fong. NM-
FECC Cray time-sharing sys-
tem. Software—Practice
and Experience, 15(1):87–
103, January 1985. CODEN
SPEXBL. ISSN 0038-0644
(print), 1097-024X (elec-
tronic).

W. K. Ford. Low-energy
electron diffraction calcula-
tions using a parallel super-
computer. Surface science,
CODEN SUSCAS. ISSN
0039-6028.
REFERENCES


REFERENCES

NY, USA, 1997. ISSN 1040-3108.


Feitelson:1996:TCJ


Fornasari:1996:CAC


Fornasari:1996:CGA


Ferreira:1998:SII


Frank:1990:ECM


Franco:1994:NSA


Fried:1991:PSI


Fried:1994:SMP

[Fri94] Stephen S. Fried. Shared


Fujimoto:2011:NEP


Foley:1994:NAS


Frye:1990:VCS


Friebel:1996:QSA


Fuchs:1995:ABB


Foster:1994:CSI


Fujii:1992:NSB


Fu:1996:RCP

REFERENCES

Fujino:1991:VCB


Goyal:1984:PAF


Giladi:1995:SPE


Grunert:1997:WMV


Guest:1996:HPC


Gallivan:1987:IHM


Gallivan:1988:BCM


Gallivan:1988:PAC

REFERENCES

Gall:1989:SAM

Vojtech Gall. Supercomputer assisted mine modeling. Thesis (m.s.e.m.), University of Alabama, Tuscaloosa, AL, USA, 1989. xiv + 119 pp.

Gallivan:1989:PPL


Gallivan:1991:PBP


Galli:1993:CPM


Galtier:1996:APT


Gannon:1986:RNL


Gannon:1988:STB


Ganapathy:1994:VR

S. K. Ganapathy. Virtual reality. In Balakrishnan
REFERENCES


Ganesan:1994:IPA


Gao:1986:MPT


Garrett:1992:VTS


Garber:1999:NBA


Garber:2001:NBT


Gonzalez:1995:DCM


Gutbrod:1996:SGT


REFERENCES

benchmarking and performance analysis for WHAMS3D.
Technical Report CSRD 1054, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, November 1990. 15 pp.

Gokulakrishnan:1994:GBA

Gokhale:2008:HTH

Gowda:1994:ORU

Guillen:1994:CDM

Green:1997:CMC

Grinstein:1996:VDE

Gruner:2012:CBO
Markus E. Gruner and Peter Entel. Competition between


REFERENCES

computer.org/csdl/mags/co/2015/11/mco2015110012.html.

Geuss:1997:EMV


Gruber:1990:NSF


Ghuloum:1995:FPI


Gabriel:2003:FTC

Edgar Gabriel, Graham E. Fagg, Antonin Bukovsky, Thara Angsuparn, and Jack J. Dongarra. A fault-tolerant communication library for Grid environments. In ????,


Gabriel:2010:TPP


Garg:1996:SST


Guarna:1988:PUI

Vincent A. Guarna and Yogesh Gaur. A portable user interface for a scien-

Guccione:1995:SRA


Garcia-Garcia:1997:NSE


Garcia-Garcia:1997:NSE


Gruber:1997:SSP

R. Gruber and A. Gunninger. The Swiss-Tx supercomputer project. In Anonymous [Ano97-33], pages 20–22. ISSN 1421-6337.

Gordon:1995:LLC


Gonzalez:2011:SWS


Garg:1998:ALS


[GH94a] Wolfgang Gentzsch and Uwe Harms, editors. High-performance computing and networking: International Conference and Exhibition,

Gentzsch:1994:HPCa


Gharachedaghi:1984:SNG


Gharib:1996:PEP


Giorgino:2010:DCV

Toni Giorgino, M. J. Harvey, and Gianni de Fabritiis. Distributed computing as a virtual supercomputer: Tools to run and manage large-scale BOINC simulations. *Computer Physics Communications*, 181(8):


[Gillg:1992:NSM]

[Gil94b]


[Milind Girkar. Functional parallelism theoretical foun-
dations and implementations. Thesis (Ph.D.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, December 1991. x + 95 pp.

Gisselquist:1986:ECC


Gannon:1987:IMH


Gallivan:1988:POD


Gallivan:1986:UBL


Ghodgaonkar:1994:MPP


Guidec:1996:OFS


Guidec:1996:OOF

REFERENCES


Gaertel:1993:PIS


Gaertel:1994:MWF


Gallivan:1991:SBP


Gelernier:1992:SRG


Gupta:1993:PPL


Gottlieb:2018:SEA


Grimes:1987:SLD

[Roger Grimes, Henry Krkauer, John Lewis, Horst Simon, and Su-Hai Wei. The solution of large dense generalized eigenvalue problems on the Cray X-MP/24 with SSD. Journal of Computational Physics, 69(2):]
REFERENCES

Galick:1991:ISE

Germann:2009:TMD

Gmeiner:2014:PMH

Gallopoulos:1988:BID

Grimsrud:1989:IDP

Glowinski:1990:CMA
REFERENCES


[W. Gropp and Ewing Lusk. A high-performance...

**Glasser:1993:RMA**


**Glenn:1988:PPH**


**Glenn:1991:CMH**


**Glendinning:1993:MMP**


**Grave:1994:VSC**


**Gloudeman:1984:AIS**


**Glowinski:1989:SFE**


REFERENCES

n1/gej-ng/10/35/21/42/31/23/article.pdf.

Gong:1994:CAF


Greiss:1990:HDC


Gwun:1991:PRM


Gregoire:1997:PEA


Gallivan:1991:MPS


REFERENCES

CODEN CMSVAN, ISSN 0360-0300 (print), 1557-7341 (electronic). See [Gol91b, Wic92, Dun92].


I. Goldhirsch. Microstructures and kinetics in rapid granular flows. In Wolf et al. [WSB96], pages 251–266. ISBN 981-02-2635-7. LCCN ????.


Edward H. Gornish. Compile time analysis for data prefetching. Thesis (m.s.),
University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, December 1989. x + 100 pp.


Milind Girkar and C. D. (Constantine D.) Polychronopoulos. Formalizing functional parallelism. Technical Report CSRD 1141, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and
REFERENCES


Girkar:1991:HIR


Girkar:1991:ODC


Gladwell:1993:PSA


Golini:1993:VPS


Gulyaev:1993:ICO


Gajski:1982:SOD


Golub:1986:PBS

Gene H. (Gene Howard) Golub, Robert J. Plemmons, and Ahmed Sameh. Parallel block schemes for large

[Gallivan:1990:PAD]


[Grassl:1991:PPA]

[Granston:1992:RMA]

[Graffunder:1993:BPI]

[Grave:1993:DVF]
Grayson:1993:EER

Grayson:1994:FEP

Greenspan:1988:MCS

Greenspan:1988:QCV

Greenspan:1988:SSS

Greenspan:1989:PSB

Greenspan:1989:SSL
D. Greenspan. Supercomputer simulation of liquid drop formation, fall, and collision. Applied mathematical modelling, 13(10):562–??, October 1, 1989. CO-
REFERENCES


Lisa Ann Willis Griffin. Explicit vectorization and application of a finite volume Euler equation solver on the NASA Langley VPS-32 supercomputer for tran-
sonic flow calculation. Thesis (m.s.), Mississippi State University, Department of Aerospace Engineering, Mississippi State, MS, USA, 1986. ix + 58 pp.

Grier:1988:SMC


Griffith:1990:SSS


Griebel:1992:CTS


Grinstein:1993:SV


Gross:1990:PSI


Gross:1992:RSS


Groscup:1993:IPX

REFERENCES

Gonzalez:1999:PPM


Gross:1993:FCV


Grund:1997:HLT


Gallopoulos:1987:PBC


Gelberg:1987:SGE


Girkar:1987:FVC


Gallivan:1988:MCS


Gallopoulos:1988:PBC


**Gallopoulos:1989:PSP**


**Gallopoulos:1989:SFE**


**Gear:1989:SSS**


**Guerrini:1989:IRA**


**Gallopoulos:1990:ESP**


**Gallopoulos:1992:ESP**


**Gurd:1992:MDP**

J. R. Gurd and D. F. Snelling. Manchester Data-Flow: a
REFERENCES


Gokhale:1993:DBC


Garg:1994:DON


Gee:1994:ECV


Gokhale:1994:DPC


Gross:1994:AIIH


Gupta:1994:TPS


Garg:2001:TOA


Garg:2006:OHR

REFERENCES

??? ISSN 0163-5999 (print), 1557-9484 (electronic).


bana, IL 61801, USA, June 1991. 30 pp.


REFERENCES

**Guidec:1996:OPS**


---

**Guizzo:2005:IRS**


---

**Gund:1988:SAM**


---

**Guo:1994:MPP**


---

**Guo:1994:SST**


---

**Gurke:1988:ASE**


---

**Gurd:1994:SBB**


Mark David Guzzi. Multitasking runtime systems for the Cedar multiprocessor. Thesis (m.s.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, 1986. v + 66 pp.


H. Gonzalez-Velez. Designing a supercomputing policy for a developing country. In Roller [Rol96], pages 77–86. ISBN 0-947719-81-4. LCCN ???.

Brian Grayson and Robert Van De Geijn. A high performance parallel Strassen

**Gregorio:1995:PNM**


**Geers:1991:HEB**


**Graf:1993:IEN**


**Groetzbach:1993:AFM**


**Gu:1993:NSA**


**Geschiere:1995:ELG**


**Gentile:2004:PVS**


**Gill:1993:FMT**

A. Gill, J. Warnatz, and E. Guthell. 93SC022 flamelet modelling of turbulent diffusion flames in internal engine

[GWH93] G. Groetzbach, M. Woerner, and E. Hesselschwerdt. Visu-
alisation of three-dimensional time-dependent flow mechani-
isms in turbulent convec-
tion. In Kusters et al. [KSW93], pages 793–794. ISBN 3-923704-11-9. LCCN ???

[GY92] Arif Ghafoor and Jaehyung Yang. Distributed heteroge-
neous supercomputing man-
agement system. Technical report EE 92-45, Purdue Uni-
versity, School of Electrical
Engineering, West Lafayette,
IN, USA, October 1992. 32
pp.

[GZA86] Viney K. Gupta, Scott D. Zillmer, and Robert E. Alli-
son. Solving large-scale dy-
namic systems using band
Lanczos method in Rock-
well NASTRAN on Cray X-
MP. NASA conference publi-
CODEN NACPDX. ISSN 0191-7811.

[GY93a] Arif Ghafoor and Jaehyung Yang. A distributed heteroge-
neous supercomputing man-
agement system. Computer,
26(6):78–86, June 1993. CO-
DEN CPTRB4. ISSN 0018-
9162 (print), 1558-0814 (elec-
tronic).

[GZE+05] R. S. Germain, Y. Zhestkov, M. Eleftheriou, A. Rayshub-
skiy, F. Suits, T. J. C. Ward,
and B. G. Fitch. Early per-
f ormance data on the Blue
Matter molecular simulation
framework. IBM Journal of
Research and Development,
REFERENCES

CODEN IBMJAE. ISSN 0018-8646 (print), 2151-8556 (electronic).


REFERENCES

Higuchi:1993:EPJ

Haberland:1986:SCS
J. Carl Haberland. Scientific computer systems corporation SCS-40, 1986. 1 videocassette (54 min.).

Haber:1989:SVR

Haber:1992:DER

Haghighat:1990:SDA

Hagersten:2001:HPC

Hirzel:2013:ISP
REFERENCES

8646 (print), 2151-8556 (electronic).


[Han94] P. Brinch Hansen. SuperPascal — a publication language for parallel scientific comput-
REFERENCES


Glennon J. Harrison. Supercomputer export controls.
REFERENCES

Washington, DC, USA, December 13, 1995. 6 pp. Major studies and issue briefs of the Congressional Research Service, supplement 95-1198 E.

Hastings:1984:UMC

Chuck Hastings. Using a $16 \times 16$ Cray multiplier as a 16-bit microprocessor peripheral to perform 32-bit multiplication and division. *Northcon — Conference Record*, 1984. CODEN NCREDL.

Hawkinson:1986:HVA

Stuart Hawkinson. A homogeneous, vector architecture for scientific computing, 1986. 1 videocassette (50 min.).

Hawley:1988:BRS


Hayes:1984:ASN


Hayes:1986:PED


Hayes:1989:IC


Haas:1989:MSD


Habchi:1993:CCS


Hassen:1996:ITD

S. B. Hassen and H. B. Integrating task and data


Harrison:1991:DCP


Hide:1993:UVC


Haney:1999:SPH


Hsu:1995:DBS


Han:1988:FTD


He:1994:SIP


He:2018:PNU

REFERENCES


Hegland:1996:RCF


Hehre:1986:MCR

Warren J. Hehre. Modeling chemical reactivity, 1986. 1 videocassette (50 min.).

Heinmets:1989:SAP


Heinzl:1990:DST


HerrmannScheurer:1995:MCP


Helin:1992:PAC


Helsel:1993:VBB


Helbing:1996:TMM

REFERENCES

Hemker:1984:MAR


Henriquez:1991:SCE


Hensgen:1997:HCW


Herchuelz:1989:SSA


Hernadi:1994:PNB


Herrmann:1995:FNN


Huber:1995:PHP


Hess:1990:SIE

REFERENCES


[Hsiung:1993:PSO]

[102x681] Hsiung:1993:PSO


Hey:1990:STP

[102x681] Hey:1990:STP


Hey:1994:GEP


Heydecker:1996:TRV

[102x681] Heydecker:1996:TRV


Hey:1994:PPP


Henry:1998:PIT


Hughes:1986:LVI

[102x681] Hughes:1986:LVI

T. J. R. Hughes, R. M. Ferencz, and J. O. Hallquist. Large-scale vectorized implicit calculations in

Hughes:1987:LVI


Herrmann:1996:DWD


Himeno:1994:CSU


Hazet:1988:SAC


Holland:2002:GEI


Hemmings:1990:API

A. M. Hemmings, J. M. Goodfellow, and T. L. Blundell. The aspartic pro-

Haussling:1994:CCI


Herbin:1988:PIM


Hung:1991:PCSaaS


Hutchinson:1993:SCP


Herpel:1993:FLA


Horiguchi:1994:ISP

Hironaka:1991:SVP


Hironaka:1992:BVP


Hargrove:2001:CDI


Higuchi:1994:IPA

REFERENCES


Intelligence Program, 333 Ravenswood Avenue, Menlo Park, CA 94025-3493, USA, August 1993. 10 pp.


[Hoffmann:1993:PSA] Geerd-R. Hoffmann and Tuomo Kauranne, editors. Parallel supercomputing in atmospheric science: proceedings of the fifth ECMWF Workshop on the Use of Parallel Processors in Meteorol-
Hilliges:1996:DTF


Huh:1997:SAI


Hunding:1990:DSS


Hiranandani:1994:CTB


Hossfeld:1989:MEA


Husmann:1988:ACF


Halin:1994:CFJ


Hussaini:1993:ATC

M. Y. Hussaini, A. Kumar, and M. D. Salas, editors. Algorithmic trends in

Hu:1994:OIC


Hiranandani:1992:ECO


Hanebutte:1993:MPP


Huss-Lederman:1993:MMI


Hamdi:1995:DLB

M. Hamdi and C.-K. Lee. Dynamic load balancing of data parallel applications on a distributed network. In
REFERENCES


Halada:1996:PMS


Heinmets:19xx:SDM


Holm:1994:CSP


Hammond:1995:IP1


Huss-Lederman:1993:CSP


Hameetman:1997:EBR


Huss-Lederman:1993:PII

REFERENCES


REFERENCES


REFERENCES

Hiwa:1993:DAP


Ho:1988:ANA

[Ho88] Shou Sin Ho. acceSX network access system for Honeywell NEC SX-2 supercomputer. Thesis (m.s.), Dept. of Computer Science, University of Houston, Houston, TX, USA, 1988. viii + 68 pp.

Ho:1991:PII

[Ho91] Chung-Jang Ho. Parallel implementation of iterative methods on the Cray X-MP supercomputer. Where was this work produced???, 1991.

Ho:1992:MEI


Huang:1992:PPM


Hockney:1985:MCC


Hockney:1991:PPB


Hockney:1994:CCM


Hockney:1996:SCB

[Roger W. Hockney. The science of computer benchmarking. Software, environ-
LCCN QA76.9.E94 H63 1996.


[Hol90b] Paul Holowko. Parallel routing algorithm implementa-


REFERENCES


REFERENCES


Haghighat:1991:SDA


Haghighat:1992:SPA


Hiller:1993:OAS


Hu:1995:PMC


Hennessy:2003:CAQ


Holland:2004:GEI

REFERENCES


Hasenfeld:1993:NAG


Huedo:2001:IPM


Houstis:1988:SIC


Hariri:1994:CSH


Hock:1988:IMU


Hatcher:1991:DPP

REFERENCES

Heath:1994:PFP


Huang:2004:HPP


Hacker:2009:ACF


Haji-Sheikh:1991:IMS


Hady:1993:AVN


Horst:1993:STL


Halgamuge:1993:ATD


Hsu:1993:PCD

REFERENCES

CANED2. ISSN 0163-5964 (ACM), 0884-7495 (IEEE).

Hafner:1994:EGB

Halang:1994:RTC

Harrod:1994:NAC

Hixon:1994:UCF

Hamdi:1995:EEH

Hertzberger:1995:HCN

Hertzberger:1995:HPC
REFERENCES


Helland:1996:ATL


Helland:19xx:ATL


Hsiao:1991:PSM


Hu:1995:OIC


Hausheer:1990:SGR


Hintz:1972:CDS

R. G. Hintz and D. P. Tate. Control Data STAR-100 processor design. In IEEE, editor, Digest of papers, 1972: innovative architecture. Continuing Compecon theme: innovation and

Hillis:1993:CCM


Harris:1994:SDM


Tang:1988:ECC


Hamano:1993:APM


Hart:1988:SUO


Hall:1993:AVS


Huang:1992:TFG

REFERENCES

Hughes:1993:UAT


Hughes:1994:LJC


Hung:1990:PCS


Hung:1991:PCSb


Hunding:1992:PFR


Hunding:1993:SST


Huntsberger:1994:DAT


Huskamp:1986:MOS


Husmann:1986:CMM

Harlan Husmann. Compiler memory management and compound function definition
REFERENCES


Henry:1994:PUE


Hill:1995:GSA


Hilka:1993:PDN


Heroux:1991:PPC


Haeuser:1994:CSH


Hyder:1996:SHN


Hamrick:1997:CODO

REFERENCES


Hsu:1991:PHS


Hsu:1992:PEW


Ido:1992:PSU


Ishii:1992:OHS


Isaila:2011:DEM


IBM:2001:BGV


IBM01b

IBM Blue Gene team. Blue Gene: a vision for protein science using a petaflop supercomputer. *IBM Systems
IBGT:2008:OIB


Iyer:2005:EDT


IEEE:1985:FIC


IEEE:1993:PIS


IEEE:1993:PSPa


IEEE:1993:PSPb


IEEE:1994:IIS


IEEE:1994:PIN


IEEE:1994:PSH

REFERENCES


Stevens:1994:HPD


IEEE:1995:CPI


IEEE:1995:DPC


IEEE95b


IEEE:1994:PSW


IEEE:1994:HPD

IEEE94d


IEEE:1994:HPD

IEEE94e


IEEE:1995:DPC

IEEE95c


IEEE:1995:ISI

IEEE95a


IEEE:1995:ISI

IEEE94c


IEEE:1995:ISI

IEEE94c


IEEE:1995:DPC

IEEE95c


IEEE:1995:ISI
REFERENCES

IEEE:1995:PFI


IEEE:1996:DTA


IEEE:1996:IPP


IEEE:1996:SPA

IEEE:1997:HPC


IEEE:1997:HAH


Iobst:1995:PMT


Ifert:1994:OHP


Ihe+:2000:GMF


Ishiata:1991:TGM


Irmscher:1993:CDS

[S. Irmscher, E. Hees, and T. Kutsche. A controlled damping system with continuous damping-force ad-

Ishikawa:1993:IND


Irtaza:2014:SIR


Irani:1982:MDC


Ito:1991:PEU


Ishigami:1993:AES

[IK93] T. Ishigami and K. Kobayashi. Application of an expert system for real time prediction of

MIT:1994:IJS


Ibrahim:2014:TEY


[Inadomi:2001:IEP]


[Int81]

[Int91]

[Int92]


Iwaya:1992:SES


Jacob:1992:DIY


Jacob:1992:DMP


Jablonski:1988:SAR


Jablonski:1988:SAR


Jablonski:1988:SAR


Jablonski:1988:SAR


Jablonski:1988:SAR


Jablonski:1988:SAR

REFERENCES


Janosi:1996:HTP

I. M. Janosi. Highway traffic and price increase in the baking industry: Foundation of the systematic windshield dirtology;:-). In Wolf et al. [WSB96], pages 187–192. ISBN 981-02-2635-7. LCCN ????

Jarvis:2012:EPM


Jayasimha:1987:PAS


Jayasimha:1988:CSP


Jayasimha:1988:DS


Johnson:1990:MRI


Jost:1995:MIP


Jennions:1987:DC


Jenkins:1988:NWJ


JPL:1990:SPJ


JPL:1991:SPS


JPL:1992:SPS


Jezquel:2000:OOF


Jablonski:1988:DGT

David Jablonski and Vincent A. Guarna. A dynamic
REFERENCES


**Jackson:1999:ISA**


**Jia-Hsu:1993:DMR**


**Joslin:1995:SPS**


**Ji:1991:BEM**


**Jian:1994:SAC**


**Jih:1988:DMN**

Tsae jinn jih. 3D dip move-out on the NEC SX-2 supercomputer. Thesis (m.s.), Dept. of Computer Science, University of Houston, Houston, TX, USA, 1988. viii + 78 pp.
REFERENCES

Jain:1994:VML


Joo:1993:NAC


Johnson:1998:PVM


Johnsson:1989:DSA


Johnsson:1989:ECGa


Johnsson:1990:DSA


Johnsson:1993:MPC


Jorda:1995:SBS


Jorda:1996:PVP


Joerg:1987:DPS


JVNNSC:1986:JNN


Johnson:1986:RAN


Johnson:1988:AES


Johnsson:1990:DPS


Johnston:1991:BMD

Anna M. Johnston. Basic methods for discrete logarithm computation. Tech-
REFERENCES


Johnston:1992:FLE


Johnson:1994:NES


Johnson:1997:RSC


Jon96


Jon:2003:MOC

[Jor86] Harry Frederick Jordan. Multiprocessors and the principle of universal parallelism, 1986. 1 videocassette (50 min.).


REFERENCES


REFERENCES


REFERENCES

Kaegi:1995:TRO


Kacsuk:2002:HSG


Kading:1994:DDS


Kahle:1991:WAI

[Kah91] Brewster Kahle. Wide area information servers a supercomputer on every desk, 1991. 1 videocassette (64 min.) sd. + col. 1/2 in.

Kahaner:1992:SJC


Kahaner:1993:ESS


Kahaner:1993:SRS


Kahaner:1993:SVJ

REFERENCES

Kahaner:1994:CJS

Kahaner:1997:GB

Kamath:1986:SNS

Kang:2015:SIP

Kari:1994:LBP

Karastoyanova:2013:SCS

Karlovsky:1989:AMP

Karimi:1993:GDN

Kar13

C. Kang


**Kaufman:1991:VV**


**Kauranne:1993:VAE**


**Kauranne:1993:EUP**


**Kavenoky:1992:SAN**


**Kazarinoff:1992:BRB**


**Kacic:1993:RAB**


**Karp:1988:CPF**


**Kauranne:1993:SEP**


Kerbyson:2013:PAT


Kurzak:2008:PHP


Kielmann:2002:PEH


Katz:1989:SWC


Kratzer:1992:SMF


Kaftanoglu:1993:CMP

REFERENCES


REFERENCES

CODEN SCIEAS. ISSN 0036-8075 (print), 1095-9203 (electronic).


REFERENCES

[http://www.acm.org/pubs/toc/Abstracts/0001-0782/135229.html]


[Komori:19xx:TSC] Satoru Komori and Center for Global Environmental Research (Japan). Turbulence structure and CO2
transfer at the air-sea interface and turbulent diffusion
in thermally-stratified flows. ????? ???. Center for Global
Environmental Research, National Institute for Environ-
mental Studies, Environment Agency of Japan, Tsukuba,
Japan, 19xx. v + 51 pp.

Kelley:1994:DMA

E. F. Kelley, B. F. Field, G. R. Jones, and P. A.
Boynton. Display modeling and an AMLCD model on
a video supercomputer. Digest of technical papers, 25
(??):779–??, ????. 1994. ISSN 0097-966X (print), 2154-6738
(electronic), 2154-6746.

Kondo:2002:SCC

Masaaki Kondo, Motonobu
Fujita, and Hiroshi Naka-
mura. Software-controlled
on-chip memory for high-
performance and low-power
computing. ACM SIGARCH
Computer Architecture News,
30(3):7–8, June 2002. CO-
DEN CANED2. ISSN
0163-5964 (ACM), 0884-7495
(IEEE).

Koeninger:1994:SMM

R. Kent Koeninger, Mark
Furtney, and Martin Walker.
Shared memory MPP from
Cray Research. Digital
Technical Journal, 6(2):8–
21, Spring 1994. CODEN
DTJOEL. ISSN 0898-901X.

Kannan:1994:TDI

A. Kannan and T. V. Geetha.
Time dependent intelligent
information management —
systems. In Balakrishnan
[Bal94], pages 85–92. ISBN
0-07-462044-4. LCCN ???.

Kraske:1995:VAD

Wolfgang F. Kraske and
F. W. George III. VOXAR-
all ATM distributed biomedical
visualization: (1) local OC-3
linked workstation cluster (2) remote OC-
3 linked 40 GFlops Cray
T3D MPP. IEEE Symposium
on Computer-Based Medical
Systems, pages 249–257,
1995. CODEN PSCSFM.
ISSN 1063-7125. IEEE cat-
alog number 95CH35813.

Kaxiras:1996:GCC

S. Kaxiras and J. R. Good-
man. The GLOW cache
coherence protocol extension
for widely shared data. In
ACM [ACM96], pages 35–43.
QA76.5 I61 1996. ACM or-
der number 415961.

Karin:1998:HPC

Sidney Karin and Susan Gra-
ham. The high-performance
computing continuum. Com-
munications of the ACM, 41
CODEN CACMA2. ISSN
0001-0782 (print), 1557-7317
(electronic). URL http://
www.acm.org:80/pubs/citations/
Kohout:2003:HPC


Kleinrock:1996:SST


Khromov:1993:PMD


Kuo:1985:USN


Knudsen:1993:GCS


Kiefer:1987:CGI


Kauranne:1993:PMD

Tuomo Kauranne and G.-R. Hoffmann, editors. *Parallel supercomputing in atmospheric science: proceedings of the Fifth ECMWF Workshop on the Use of Parallel Processors in Meteorol-
Kerry:1998:KIH


Khan:1991:CSP


Khan:1993:CSA


Khan:1995:PDH


Kielmann:2001:EJH


Kim:2014:ACT


Karp:1995:SRG

Kulkarni:1994:CPP


Kimura:1989:SDT


Khozeimeh:1994:CCE


Kang:1988:FDA


Kaushik:1994:ACD


Kristensen:2011:HPP


Kumar:2008:SMD

S. Kumar, C. Huang, G. Zheng, E. Bohm, A. Bhatelte, J. C.

Kim:1996:SPD


Kindler:1996:DST


Kirrmann:1989:MSR


Kitai:1994:DSC


Kightley:1985:CCG


Kremer:1994:SPR


Kartashev:1982:DPM

Svetlana P. Kartashev and Steven I. Kartashev. *De-

Kartashev:1985:SSP


Kartashev:1987:SPS


Kartashev:1988:SPN


Kartashev:1989:SSS


Kartashev:1989:SSR

REFERENCES

201435-1. xix + 428 pp.

Klappholz:1989:CCF


Kartashev:1990:SSA


Kuwahara:1992:PIW


Keevallik:1993:ICP


Khan:1995:PDP


Knecht:1995:DLB


Karolyi:1996:LGS

REFERENCES


370. ISBN 1-56555-031-5. LCCN ????

**Knecht:1990:PQDa**


**Knecht:1990:PQDb**


**Kothe:2019:ECU**


**Kim:1997:NST**


**Kao:1994:PIF**


**Kuba:1985:EML**


**Kohn:1989:III**


**Kennedy:1992:OPD**

K. Kennedy and K. S. McKinley. Optimizing for

**Kindratenko:2009:ITP**


**Kieu:1996:LPI**


**Katevenis:1997:TSH**


**Kuksheva:2005:SSS**


**Keshk:1995:APS**

REFERENCES

Keshk:1996:APW


Kobayashi:1994:CAC


Karplus:1986:CDS


Kampe:1988:PCC


Katouda:2016:MPA


Kennedy:1995:EAG


Kowalski:1997:TMC

REFERENCES

DEN LNCSD9. ISSN 0302-9743 (print), 1611-3349 (electronic).

Kuo:1993:TMH


Kusakabe:1995:DLO


Karniadakis:1990:SSC


Karniadakis:1993:NMF


Koshizuka:1993:CMT


Koclas:1993:RKU


Koeda:1996:OSV


Koeda:1997:OSV

REFERENCES


[Kok94] Z. Kokosinski. Mask and pattern generation for associative supercomputing. In Hamza [Ham94], pages 324–326. ISBN 0-88986-190-0. ISSN 0013-5704. LCCN ????


Koornstra:1997:TFM


Kopetzky:1988:HSH


Koppel:1991:PSS


Kopp:2000:MCC


Kortanek:1993:VSE


Koss:1989:APS


Koski:1995:STL


Kowalik:1985:PMC

REFERENCES

Kowalik:1986:BRB


Kowalik:1989:S


Kowalik:1989:SPN


King:1994:MDP


Keller:1995:CPS


Kelly:1996:MCW


Kale:1988:PEP

Laxmikant Vasudeo Kale, David A. Padua, and David C. Sehr. OR parallel execution of Prolog programs with side effects. Technical Report CSRD 740, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development,


Kranzlmuller:2001:NAS


Kranzlmuller:2001:DMD


Kremien:1995:SDS


Korzennik:1993:HMP


Kroj:1992:PSP


Kazerouni:1994:DSP


Krishnamoorthy:2013:SIJ

Karin:1994:VSA


Kamath:1986:PMS


Kunkel:1986:OPS


Karin:1987:SE


Kuck:1987:SPE


Kuehn:1988:HSS


Kumar:1990:SAT


Kaufmann:1993:STS

REFERENCES


Kerridge:1994:QMI


Kusters:1993:PFJ


Kozdrowicki:1980:SGV


Korolev:1993:FDO


Kume:1993:NSD


Kartsounis:1994:ACM


Kindratenko:2011:THP

REFERENCES


REFERENCES


Kuehnapfel:1993:DPS


Kulkarni:1994:MPL


Kumar:1991:DHP


Kumar:1994:HIA


Kung:1984:SSW


Kunert:1995:CSD


Kawahara:1992:FSS


Kawahara:1994:VCF


Kim:1996:CAA


Knoesche:1995:RBA


Kahaner:1992:SCU


Kahn:1993:A


Koetter:1995:EES


Kubert:2011:USL


Kindratenko:2010:HPC


Kanai:1994:ISS

H. Kanai, N. Wakabayashi, and N. Honda. An integrated supporting system for

**Kwok:1987:PA**


**Kompass:1992:TEO**


**Kotoh:1990:AFS**


**Konas:1991:PDEb**


**Konas:1991:SPD**


**Kaburaki:1993:NSN**


**Kanada:1988:TS**

Y. Kanada, C. K. Yuen, and Nihon Gakujutsu Shinkokai, editors. *Trends in su-
REFERENCES


**Kuster:1994:IFF**


**Lim:1993:BSC**


**Lyrintzis:1995:CAP**


**Luthi:1993:NSD**


**Ledeczi:1994:PAF**


**Laguna:2015:DHP**

Ignacio Laguna, Dong H. Ahn, Bronis R. de Supinski, Todd Gamblin, Gregory L. Lee, Martin Schulz, Saurabh Bagchi, Milind Kulkarni, Bowen Zhou, Zhezhe Chen, and Feng Qin. Debugging high-performance com-


REFERENCES


REFERENCES


Lee:1990:NCS

Lim:1991:SAAa

Lacroix:1993:PMH

Lee:1994:CTM
S. C. Lee and D. Chen. Chapter 9: Turbulence modelling for transition studies. In Murthy and Breb-
REFERENCES

[DW97], pages 31–46. ISBN 0-89871-378-1. LCCN ????

Lin:2012:REC


Lyu:1997:IPS


Lin:1987:ISA


Liddell:1996:HPC


Lindtjorn:2011:BTM


Lee:1990:CAP

REFERENCES


(ph.d.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, 1986. v + 123 pp.

Lee:1987:LNN


Lee:1987:ECD


Lee:1989:BMC


Lee:1990:RSP


Lee:1994:CRD


Lee:1996:CSS


Leghart:1990:ST

[Leg90] Frank Leghart. Supercomputer technology. Computer Technology Research Corp., 6 N. Atlantic Wharf,
REFERENCES


Legge:1994:IDI

D. I. Legge. Integration of design, inspection and quality management systems.

Leiserson:1985:FTU


Leiserson:1989:VTP


Leiserson:1991:VTP


Luetkenhoener:1995:EMS


Leung:1990:IDP

Bruce P. Leung. Issues on the designs of parallelizing compilers. Thesis (m.s.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, June 1990. iv + 52 pp.

Leutzbach:1996:SRH


Levine:1982:S


Levin:1989:RGS

E. Levin. The role of graphics super-workstations in a supercomputing environment. NASA contractor re-


Lewis:2017:PPR


LEY86


Lublin:2003:WPS


Lee:1987:FPS


Lagerstrom:1997:PPS


Lu:2003:MLH


Levinthal:1987:EHS

REFERENCES


[LH87] N. C. Lam and Chuck Hastings. Fast 16 multiplied by 16 ECL Cray MULTIPLIER.

Conference Record — Electro, pages 11. 3. 1–11. 3. 8, 1987. CODEN ELCRDH.


[Li91] Zhiyuan Li. Compiler algorithms for event variable synchronization. Technical Report CSRD 1082, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and
REFERENCES


versity of Illinois at Urbana-
Champaign, Center for Super-
computing Research and Devel-
opment, Urbana, IL 61801, USA, July 31, 1989. 15 pp.

[Lil91] David J. Lilja. Processor par-
allelism consideration[s] and memory latency reduction in shared memory multipro-
cessors. Thesis (ph.d.), Un-
iversity of Illinois at Urbana-
Champaign, Center for Super-
computing Research and Devel-

[Lim91a] Hock-Beng Lim. Character-
ization of parallel program behavior on a shared-
memory multiprocessor. Thes-
is (m.s.), University of Illi-
nos at Urbana-Champaign, Center for Super-
computing Research and Devel-

[Lim91b] Swee Boon Lim. Super-
computing application access characteristics. Thesis (m.s.), University of Illinois at Urbana-Champaign, U-

[Lin93] Hwa A. Lim, editor. The

Second International Confer-
ence on Bioinformatics, Super-
computing, and Complex Genome Analysis: proceed-
ings of the June 4–7, 1992 Conference at St. Petersburg Beach, Florida, USA. World Scientific Publishing Co., Sin-

[Lin82] N. R. Lincoln. Technology and design tradeoffs in the creation of a modern supercomputer. IEEE Trans-
actions on Computers, C-31(5):349–362, May 1982. CODEN ITCOB4. ISSN 0018-9340 (print), 1557-
orг/stamp/stamp.jsp?tp=&
arnumber=1676013.

[Lin83] N. Lincoln. Supercom-
cputers = colossal computa-
tions + enormous expectations + renouned risk. Computer, 16(5):38–47, 1983. CO-
DEN CPTRB4. ISSN 0018-
9162 (print), 1558-0814 (elec-
tronic).

[Lin89] Shun-Tien Lin. Supercom-
puter analysis of paperboard structures. Thesis (m.s.), Aub-
urn University, Auburn, AL, USA, 1989. xii + 163 pp.


bound on the minimal completion time in distributed supercomputing. In Anonymous [Ano94-134], pages 196–203. ISBN ???? LCCN ????


Richard L. Lau, Ding Lee, and Allan R. Robinson, editors. *Computational acous-

Ludwig:2002:TEC


Liu:1992:SSP


Laminie:1990:SNE


Lue:1990:GSB


Loffler:1992:BWC


Lautard:1993:FPD

REFERENCES


REFERENCES


massively parallel supercomputer. Thesis (m.s.), University of Illinois at Urbana-Champaign, Urbana, IL 61801, USA, 1984. iv + 97 pp.

Lopresti:1989:SCC


Lop89

Lou:1990:NIM


Lou:1992:SNR


Larriba-Pey:1994:APC

REFERENCES

Research Center: IDA, Lanham, MD, USA, November 1, 1994. 6 pp.

**Lang:1995:PCS**

**Lange:2011:MOV**

**LPS86**

**Lyttle:1990:MSP**

**Lewis:1994:MMC**
Lu:2018:CRSb


Lewis:1988:DSM


Li:1988:SDM


Ligon:1989:RSA


Lanzatella:1990:SMI


Lee:1992:CAP


Lichnewsky:1987:SS


Ladkin:1992:CAC


Leiss:1992:ACY


Leung:1993:ENN


Lie:1993:MAA


Lim:1993:HGF


Li:1994:ECA


Luecke:2004:PSS


Lin:1993:PCC


Luebeck:1996:SCP


Langhammer:1992:ST


Liu:1994:BCC


Levesque:2011:HPC


xvi + 228 pp. LCCN QA76.88 .L48 2011.

Li:2016:POL


Li:1988:EIA


Li:1988:IAPa

REFERENCES


REFERENCES


REFERENCES

Mirenkov:1995:FAI


Magoules:2009:IGC


Murman:1985:PSC


Marcic:1997:CSC


Ma:1999:CPP


Maas:1993:SCK


Merino:1993:DVP


Moreira:2005:BGP

MAA+05] J. E. Moreira, G. Almási, C. Archer, R. Bellofatto, P. Bergner, J. R. Brunheroto, M. Brutman, J. G. Castaños, P. G. Crumley, M. Gupta, T. In-
REFERENCES


REFERENCES

8418 (print), 2331-3927 (electronic). Proceedings of SIGCSE 08.

Magoulès:2010:FGC


Mahabala:1994:CSE


Mahajan:1994:CPM


Maheshwari:1994:CAP


Majumdar:1994:DPA


Maloney:1986:CPE


Maloney:1986:CPM


Malaney:1988:SNA

<table>
<thead>
<tr>
<th>Reference</th>
<th>Author</th>
<th>Title</th>
<th>Institution</th>
<th>Date</th>
<th>Pages</th>
</tr>
</thead>
</table>
Mansfield:1991:DJP


MCC:1992:SAM


Martin:1985:DSR


Martin:1985:NSR


Marino:1986:SAA


Marcovitz:1988:MCP


Marino:1988:SAA

Martin:1988:PES


Marshall:1990:CRC


Marsolf:1991:LGP


Martin:1992:FPV


Marenzoni:1995:PAC


Marksteiner:1996:HPC


Masdupuy:1991:UAI


Masdupuy:1992:AOA

REFERENCES


CODEN IJPPE5. ISSN
0885-7458 (print), 1573-7640
(electronic). URL http:
//www.springerlink.com/
openurl.asp?genre=article&
issn=0885-7458&volume=40&
issue=3&page=259.

Mudge:1991:DM

Trevor N. Mudge, Richard B.
Brown, William P. Birming-
ham, Jeffrey A. Dykstra, Ay-
man I. Kayssi, Ronald J.
Lomax, Oyekunle A. Oluko-
tun, Karem A. Sakallah, and
Raymond A. Milano. The
design of a microsupercom-
64, January 1991. CO-
DEN CPTRB4. ISSN 0018-
9162 (print), 1558-0814 (elec-
tronic).

Mohr:1999:PHP

Bernd Mohr, Federico Bas-
setti, and Kei Davis. Parallel/
high-performance object-
oriented scientific computing.
Lecture Notes in Computer
CODEN LNCSD9. ISSN
0302-9743 (print), 1611-
3349 (electronic). URL
com/link/service/series/
0658/bibs/1743/17430222.
htm; http://link.springer-
ny.com/link/service/series/
0658/papers/1743/17430222.
pdf.

Muller:1992:ASP

Urs A. Muller, Bernhard
Baumle, Peter Kohler, An-
ton Gunzinger, and Walter
Guggenbuhl. Achieving su-
percomputer performance for
neural net simulation with an
array of digital signal proces-
65, October 1, 1992. CO-
DEN IEMIDZ. ISSN 0272-
1732 (print), 1937-4143 (elec-
tronic).

Morillon:1993:IFC

B. Morillon, J. P. Both,
and J. C. Nimal. Impor-
tance function by collision
probability for Monte-Carlo
code TRIPOLI. In Kusters
et al. [KSW93], pages 745–
LCCN ???? Two volumes.

McLoughlin:2005:FBC

Ian McLoughlin, Timo Bretschnei-
der, and Bharath Ramesh.
First Beowulf cluster in
space. Linux Journal, 2005
(137):??, September 2005.
CODEN LIIJOFX. ISSN
1075-3583 (print), 1938-3827
(electronic).

Mueller:1992:ASP

U. Mueller, B. Baemmfe,
W. Scott, and P. Kohler.
Achieving supercomputer
performance with a DSP pro-
cessor array. In Anony-
mous [Ano92y], pages 756–
763. ISBN ???? LCCN ????


REFERENCES


REFERENCES


McDonald:1990:NNA

Ryan O. McDonald. A neural network approach to phoneme recognition. Thesis (m.s.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, August 1990. xii + 99 pp.

McGuire:1987:MSC


Mark:1991:QCR


McKinley:1994:EAP


Moore:2007:VEF


McNamara:1987:SES


May:1998:HPE

REFERENCES


REFERENCES


the SIAM News 17, No. 2, March, 1984, p. 3.

Mendez:1987:SJP


Mendez:1990:VS


Merkey:1986:UDC


Messina:1993:CSC


Messina:1993:KSD


Messina:1997:HPCa


Messina:1997:HPCb


Messina:2000:DSG

REFERENCES

**Messina:2017:ECP**


**Metropolis:1986:SCP**


**Meurant:1987:MCG**


**Meuer:1989:SAA**


**Meurant:1989:PUC**

REFERENCES


REFERENCES

Meuer:1995:SAA


Miyata:1992:SSA


Monahan:1993:EAS


Malaterre:1997:HAI


Miyaji:1994:NCF


Mueller-Gaertner:1995:CTN


Martin:1994:CAA


Mukherjee:1994:EDP


Mangun:1995:CEN


REFERENCES


[Min88] Annual research report of the Minnesota Supercomputer Institute, 1988. Minnesota Supercomputer Institute, University of Minnesota, Minneapolis, MN, USA.

[Min88] Annual research report of the Minnesota Supercomputer Institute, 1988. Minnesota Supercomputer Institute, University of Minnesota, Minneapolis, MN, USA.


[Mitra88] Samir Girish Mitra. Measurement-based analysis of multiple errors and near-coincident fault discovery in a shared memory...
REFERENCES


Marooney:1994:VPH


Miller:1992:AFMa


Miller:1992:AFMb

REFERENCES


[ML95b] Will R. Moore and Wayne Luk, editors. Field-programmable logic and applications: 5th international workshop, FPL ’95, Oxford, United Kingdom, August 29–September 1, 1995: proceedings, volume 975 of Lecture Notes in Computer Science. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / Lon-
REFERENCES


1991. CODEN COCHDK. ISSN 0097-8485.

Makowitz:1993:CVP


Manning:1993:AAE


Mallinckrodt:1994:BRR


Misra:1994:DSA


Murthy:1994:TEA


Moreira:2000:JPH


Montella:2018:MBP

Raffaele Montella, Livia Marcellino, Ardelio Galletti, Diana Di Luccio, Sokol Kosta, Giuliano Laccetti, and Giulio Giunta. Marine bathymetry processing through GPGPU virtualization in high performance cloud computing. Concurrency and Compu-
REFERENCES

Munz:1993:NSF


Moon:1997:ANN


Melnikov:1996:DES


Martin:1993:EDP


Martin:1986:SPE


Miyama:1991:SSA


Miller:1994:MDB

W. M. Miller, W. A. Najjar, and A. P. W. Boehm. A model for dataflow based
References


REFERENCES

Monagan:1988:AMC


Monnier:1993:CCF


Matsuda:1994:FPA


Moreira:1992:MON


Morley:1992:EOS

[Mor92b] E. Morley. Empowering the operator with supercomputer technology. In Kompass et al. [KWW92], pages 85–90. ISBN 0-931682-34-7. LCCN ???.

Mortensen:1992:JPC


Moreira:2001:BGM


Mount:1989:ETS

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Moriarty:1990:SMS


Mueller:1995:EHP


Morales:1995:IKP


Munir:2012:HPE


Mycek:2017:DPB


Malony:1987:MPM


Miranker:1988:SCS

Glen S. Miranker, Jon Rubenstein, and John Sanguinetti. *Squeezing a Cray-class Super-

Montagne:1994:MOG


Meier:1988:BCG


Munz:1993:HRH


Margrave:1994:ESA


Meo:1994:AIM


Moon:1994:ARS


Moyer:1994:PSP

S. A. Moyer and V. S. Sunderam. PIOUS: a scalable parallel I/O system for distributed computing environments. In IEEE [IEE94c],
REFERENCES


Mahnke:1996:APF


Maetani:1997:NAF


Moreira:2007:BGS


Mangione-Smith:1991:PCI


Mangione-Smith:1992:RRP


REFERENCES


Matsen:1986:SAA

Matsumoto:1991:DAB

Morton:1996:MDO

Morrow:1997:ICG

Mikkonen:2013:CCI

Matsen:1988:SAA

Michaels:1993:CAG
Maldonado:1993:PIN


Mounes-Toussi:1994:ECO


Miura:1983:FVP


Mergen:2006:VHP


Mulligan:1996:WSW

Jeffrey B. Mulligan. When are supercomputers worth the bother? Behavior research methods, instruments, and computers, 28(2):239–??, ???. 1996. CODEN BRMCEW. ISSN 0743-3808 (print), 1532-5970 (electronic).

Mun:2004:MSS


Murao:1991:VPS


Muraoka:1991:PDB

Y. Muraoka. Panel discussion on benchmarking. In


REFERENCES

McCammon:1988:SBP

Magavi:1995:DIH

Morton:1995:LLP

Martin:2018:HWP
Steven Martin, Cary Whitney, David Rush, and Matthew Kappel. How to write a plugin to export job, power, energy, and system environmental data from your Cray XC system. Concurrency and Computation: Practice and Experience, 30(1):??, January 10, 2018. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

Myers:1986:GCS

Myers:1992:S

Myers:1992:SSR
Myers:1996:RIS


Marienhagen:1995:MCS


Nodomi:1995:HPV


Noelting:1997:DPR


Nagel:1988:UMC


Nagel:1990:EAC


Nagy:1994:FEM


Nagasawa:1996:WBS

REFERENCES


NRAO:1985:SRA


NCAR:1986:UNS


NCAR:1986:IN

[Nat86e] National Center for Supercomputing Applications, Center for Supercomputing Research and Development, University of Illinois at Urbana-Champaign, Champaign, IL, USA. Introducing the NCSA, November 1986. 1 pp.

NCSA:1986:UB

[Nat86b] News, 1986. National Center for Supercomputing Applications, Center for Supercomputing Research and Development, University of Illinois at Urbana-Champaign, Champaign, IL, USA.

NCSA:1986:N

[Nat86f] National Center for Supercomputing Applications, Center for Supercomputing Research and Development, University of Illinois at Urbana-Champaign, Champaign, IL, USA. National Center for Supercomputing Applications, December 1986. 5 pp.

NCSA:1986:SA

[Nat86c] User bulletin, 1986. National Center for Supercomputing Applications, Center for Supercomputing Research and Development, University of Illinois at Urbana-Champaign, Champaign, IL, USA.

NCSA:1986:ISP

[Nat86d] National Center for Supercomputing Applications, Center for Supercomputing Research and Development, University of Illinois at Urbana-Champaign, Champaign, IL, USA. Industrial supercomputing program, June 1986. 1 pp.

NCSA:1986:IN

[Nat86e] National Center for Supercomputing Applications, Center for Supercomputing Research and Development, University of Illinois at Urbana-Champaign, Champaign, IL, USA. Introducing the NCSA, November 1986. 1 pp.

NCSA:1986:NCS

[Nat86f] National Center for Supercomputing Applications, Center for Supercomputing Research and Development, University of Illinois at Urbana-Champaign, Champaign, IL, USA. Introducing the NCSA, November 1986. 1 pp.

NCSA:1986:SA

[Nat86g] National Center for Supercomputing Applications, Center for Supercomputing Research and Development, University of Illinois at Urbana-Champaign, Champaign, IL, USA. “Supercomputer Avenue”, November 1986. 1 pp.

Natori:1986:CGM

REFERENCES


NCAR-SCD:1987:SVN


NCSA:1987:A

[Nat87b] Access, 1987. ISSN 1064-9409. National Center for Supercomputing Applications, University of Illinois at Urbana-Champaign, Champaign, IL, USA.

NCSA:1987:AO


NCSA:1987:NMS


Natarajan:1988:MNA


NSF-CCSACMP:1988:ISC


NASULGC-HETC:1989:SSR

National Association of State Universities and Land-Grant and Colleges. Higher Education and Technology Committee. Supercomputing for the 1990s: a shared responsibility. Technical report, Office of Public Affairs/Office of Publications, University of Illinois at Urbana-Champaign, for the National Association of State Universities and Land-Grant Colleges, Champaign, IL,

[Nat89b] Online documentation on the Cray system, 1989. NCSA, Urbana, IL, USA.


[Nat91b] National Center for Supercomputing Applications, Center for Supercomputing Research and Development, University of Illinois at Urbana-Champaign, Champaign, IL, USA. The process of discovery: NCSA science highlights, 1991. 32 pp.


[Natxxa] Applications software update, 19xx. National Center for Supercomputing Applications, University of Illinois at Urbana-Champaign, Champaign, IL, USA.

[Natxxb] News, 19xx. ISSN 0891-0782. National Center for Supercomputing Applications, University of Illinois at Urbana-Champaign, Champaign, IL, USA.

[Natxxc] Science highlights, 19xx. National Center for Supercomputing Applications, Univer-
REFERENCES

University of Illinois at Urbana-Champaign, Champaign, IL, USA.

NCSA:19xx:SU

[Natxxd] Software update, 19xx. National Center for Supercomputing Applications, University of Illinois at Urbana-Champaign, Champaign, IL, USA.

NCSAUS:19xx:DL

[Natxxe] Data link, 19xx. ISSN 1064-9425. National Center for Supercomputing Applications, University of Illinois at Urbana-Champaign, Champaign, IL, USA.

NCSAUS:19xx:TRC

[Natxxf] Technical resources catalog, 19xx. ISSN 1064-9417. University of Illinois at Urbana-Champaign, Urbana, IL 61801, USA.

Newton:1992:CGP


Nanda:1993:EMA


Niebur:1994:ESB


Noye:1992:CTA


Noga:1996:DIE

REFERENCES


Nedjah:2009:HPH


Neeman:1990:DAV


Neeman:1990:VTT


Neelakantan:1994:IES


Anonymous:1991:NMS


Newbury:1993:SAM


NewMexicoTechnet:1995:NMH


Netzer:1992:ERC

Ng:1995:SAS


Navarro:1996:DPM


Navarro:1996:BAS


Niederberger:1999:HSS


Nagai:1991:PEM


Nixon:1992:MST


Navarro:1994:MFC


Nurkkala:1994:PHU

REFERENCES


[Nagashima:1990:IFA] Umpei Nagashima, Fumio Nishimoto, Takashi Shibata,


REFERENCES

7315 (print), 1096-0848 (electronic).


REFERENCES


Olbrich:1994:BDM


Orellana:2001:NMN


Ochs:1993:GEC


Ozguner:1988:VFS


Okulicka-Dluzewska:2001:HPC


Ostromsky:2015:PID

Tzvetan Ostromsky, Ivan Dimov, Vassil Alexandrov, and Zahari Zlatev. Preparing input data for sensitiv-

**Oed:1992:CMC**


**Oed:1992:CYC**


**Ouenou-Gamo:1997:OTS**


**Oub:1995:ALT**


**Oyanagi:1990:SPR**

Yoshio Oyanagi, Eiichi Goto, and N. Yoshida. Supercomputing pseudo random numbers: proposals on hardware and software. Technical report 90-012, University of Tokyo, Faculty of Science, Dept. of Information Science, Tokyo, Japan, April 1990. 6 PP.

**Oyanagi:1991:SPR**


**OBoyle:1992:TAC**

M. O’Boyle and G. A. Hedayat. A transformational approach to compiling Sisal for distributed memory architectures. In ACM [ACM92b],


OHallaron:1994:CPP


Ohta:1991:SAI


Ohbuchi:1996:IMS


Othmer:1993:ETA


Ouisloumen:1993:ACP


Onstad:1988:PTR


Orlando:1996:TNP


Openshaw:1996:PSA

[RMO96], pages 661–670. ISBN 90-5199-268-8, 4-274-90098-3. LCCN ????.

EdwardOliver:1994:ASI


Oliver:1994:ASI


Ogino:1993:HFM


Oh:1994:PAL

REFERENCES


REFERENCES

Ohno:2014:PMD

Oyake:1991:PIG

Palmer:1993:CGT

Pena:1993:SPS

Packard:1985:S

Packard:1986:S

**Pancake:1993:GEI**


**Pandurangan:1996:EVH**


**Pandis:1997:FPS**

S. N. Pandis. Formation and properties of secondary atmospheric aerosol: From the laboratory to the supercomputer. In Anonymous [Ano97d], pages S367–S370. ISSN 0021-8502.

**Paprzycki:1992:CGE**


**Paprzycki:1997:BRI**


**Papka:2016:ESH**


**Parkinson:1986:PAP**


Paulson:2008:NBG

Paulson:2009:NBS

Payer:1997:NOE

Packard:1984:S

Polychronopoulos:1987:PAH

Pryor:1988:VMC

Pancake:1990:DPL
Cherri M. Pancake and Donna Bergmark. Do parallel languages respond to the

Pantos:1994:SSS


Pascal:1994:NSC


Pang:1998:SBD


Peters:1993:PIN


Pasquale:1991:SDW


Poli:1996:ITA


Packard:1987:S

Edward Packard, Frank Bolle, ill, and Inaki Mendig-

**Pfenning:1995:VSM**


**Pryor:1993:UGA**


**Pancake:1994:WUN**


**Papelis:1993:TAD**


**Perrott:1984:IPL**


J. P. Peltier, editor. AERODAYS ’93: Second Community Aeronautics RTD Conference: conference proceedings: Naples, 4–5 Octo-

Peltier:1993:EAS


Pellegrini:1994:SMD


Perry:1986:NSS


Perry:1993:MC


Perry:2006:BSF


Petersen:1983:VFN


Petersen:1989:PTS


Petersen:1989:SRS

[Pet89b] Victor L. Peterson. Supercomputer requirements for

Petrov:1997:PVS


Pevzner:1993:DSO


Porter:1990:SGS


Pfeiffer:1993:SS


Povinelli:1993:DIB


Pervez:2010:FMA


Padua:1987:SPE

David A. Padua, Vincent A. Guarna, and Duncan Lawrie. Supercomputer programming environments. Technical Report CSRD 673, University of Illinois at Urbana-
REFERENCES


REFERENCES

Pickover:1989:PRG

Pickover:1991:PRG

Pickover:1991:ISS

Pickover:1992:VMA

Pan:2004:PBC

Pillai:1993:IS

Pini:1991:PAP

Piner:1999:CSCl
Mary-Louise G. Piner. Computer society connection: Inaugural Cray award presented in a November ceremony; meritorious service and outstanding contribution awards show; appreciation of volunteer efforts;
Piner:2001:CSCb

Pittelli:1989:DBP

Pitcher:1990:SES

PSC:1986:PN
PSC news, 1986. Pittsburgh Supercomputing Center, Pittsburgh, PA, USA.

PSC:1987:PSC
Projects in scientific computing, 1987. ISSN 1048-2105. Pittsburgh Supercomputing Center, Pittsburgh, PA, USA.

PSC:1988:PSC
REFERENCES


REFERENCES


Puska:1993:RCC


Poole:1988:SLS


Poeppel:1995:HSC


Pointer:1989:PR


Pointer:1990:PPE


Polychronopoulos:1986:PRS


Polychronopoulos:1987:ALO


Polychronopoulos:1987:LCC

REFERENCES

CSRD-635, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, 1987. 23 pp.

Polychronopoulos:1987:MAL


Polychronopoulos:1987:ARF


Polychronopoulos:1988:COE


Polychronopoulos:1988:IRO


Polychronopoulos:1988:MVM


Polychronopoulos:1988:PEP


Polychronopoulos:1988:TAC

C. D. (Constantine D.) Polychronopoulos. Toward autoscheduling compilers. Tech-
REFERENCES

Polychronopoulos:1989:CRI


Polychronopoulos:1990:ASC


Pool:1996:FST


Pool:1996:CSF


Popova:1992:PSA

N. N. Popova. Problem-Oriented supercomputer architecture for a class of magnetohydrodynamic models. Computational mathematics and modeling, 3(1): 79–83, January 1, 1992. ISSN 1046-283X.

Pope:1991:WSC


Pope:1997:MDN


Porsching:1986:BRB

REFERENCES


DEN AESODT. ISSN 0965-9978 (print), 0141-1195 (electronic).

Pozrikidis:2013:XSC

Petersen:1991:EES

Petersen:1992:DDA

Petersen:1992:MEP

Poon:1993:AGA

Pierra:1994:DEP

Peiro:1990:CAF
Pal:1994:CCA


Patron:1995:ECT


Pierce:1994:PIN


Plata:1994:CSD


Prasanna:1995:PPI


Press:1993:STS


Prevost:1993:HSN


PED-OLA-SM:1994:MSC


Prokhorov:2001:CPR

[V. V. Prokhorov. Computational portal: Remote access to high-performance computing. Lecture Notes in Com-
REFERENCES

Phadke:1994:PPD


Phadke:1994:DPI


Pryor:1994:IUP


Pittelli:1988:ATN


Paprzycki:1994:SLR


Pozo:1994:LRS


Papka:1996:UEI


Pickering:1998:MPM

S. Pickering and I. K. Snook. A massively parallel molec-

**Psarris:1992:EDD**


**Piomelli:2001:LES**


**Pan:2003:SHI**


**Pavlakos:1993:VMS**


**Prodan:2012:EHP**


**PSC:1990:SR**

Pittsburgh Supercomputing Center, San Diego Supercomputer Center, Ohio Supercomputer Graphics Project, and Media Magic. Supercomputing review, 1990. 1 videocassette (VHS) (30 min.).
REFERENCES

Pao:1992:FNC


Philippsen:1993:DMP


Ponnusamy:1993:EPE


Pryor:1993:TSS


Peinze:1989:SPS


Puget:1994:IRS


Peiron:1994:SAS


Padua:1986:ACOb

REFERENCES


[Perrott:1987:SPD]

[Piccolo:1991:GWS]

[Qatu:1992:SAS]

[Quisquater:1991:CLE]

[Quinn:1987:DEA]

[Quinn:1995:CSV]

[Rendell:2000:CCF]
REFERENCES


REFERENCES


L. Rauchwerger, N. M. Amato, and D. A. Padua. Run- [RAP95]


Justin Rattner. Architecture and technologies for concurrent supercomputing, October 13, 1987. 1 videocassette (VHS) (53 min.). [Rat87]

Lawrence Rauchwerger. Π perfect: the portably instrumented Perfect Benchmarks. Technical Report CSRD 1150, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, September 1991. 8 + 1 pp. [Rau91]


C. Renaud, F. Bricout, and E. Lepretre. Two parallel schemes for radiosity on the MP1. In Mahajan et al. [RBL94]


Justin Rattner. Architecture and technologies for concurrent supercomputing, October 13, 1987. 1 videocassette (VHS) (53 min.). [Rat87]

Lawrence Rauchwerger. Π perfect: the portably instrumented Perfect Benchmarks. Technical Report CSRD 1150, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, September 1991. 8 + 1 pp. [Rau91]
REFERENCES


[Ramani:1994:KRS]

[Riley:2003:HPJ]

[Rahnejat:1997:NMD]

[Rimpault:1993:RME]

[Roska:1993:LCO]

[Rice:1994:SCS]

[Rissland:2007:EFC]
REFERENCES

8191 (print), 1872-7336 (electronic).


[Renner:1997:PES] Rebecca Renner. Pump-and-treat enters the supercom-
puter age — Rebecca Ren- [Reu92]
ner reports on new “opti- [RF93]
mization techniques” being [RF94]
used to design more efficient [RFS87]
THAG. ISSN 0013-936X.

Report:1992:REW


UIUC-CSRD:19xx:RR

[Resxx] Research review, 19xx. University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA.

Resch:2001:TAH

[Res01] Michael Resch. Topic 07 applications on high- [RF94]

Reuse:1992:P


Rau:1993:IPS


Redon:1994:SR


Rau:1987:DTR

Darwen Rau, Jose Antonio Baptista Fortes, and Howard Jay Siegel. Destination tag routing techniques based on a state model for the IADM network. Technical report SRC-TR-87-006, Supercomputing Research Center:

**Rothberg:1992:PIH**


**Rill:1994:FAW**


**Rivas:2017:SFE**


**Romero:2015:DPC**


**Rhea:1990:AS**


**Raafat:1996:DWP**


**Ryu:2013:IBG**

K. D. Ryu, T. A. Inglett, R. Bellofatto, M. A. Bloscone, T. Gooding, S. Kumar,


Dennis M. Ritchie. Experience with Unicos on the Cray X-MP. Report,


508, December 1978. CODEN CMSVAN. ISSN 0010-4892. See [RL77].

Rihle:1990:SAS


Rizzi:1990:ODY


Raghavendra:1996:PGS


Rizzi:1991:MPS


Rendell:1993:ECT


Ruehle:1993:CVS


Reed:1988:PDE


Rudderman:1992:BFS


**Reid-Miller:1996:LRL**

**Roy:1993:CBT**

**Reed:1987:PDE**

**Rumor:1996:GIJ**

**Rahnema:1993:IFM**

**Robinson:1985:SIM**

**Robbins:1987:TLC**

**Robinson:1989:CPS**
M. L. Robinson. On certain properties stronger than uniform distribution modulo
REFERENCES


REFERENCES


Rosmond:1993:MN


Roska:1995:CUM


Rothnie:1992:KSR


Rothberg:1994:PPB


Roweth:1986:DPA


Rauchwerger:1994:PDT


Raghu:1994:TCU


Robbins:1989:CXM

Kay A. Robbins and Steven Robbins. The Cray X-MP/Model 24: a case study in pipelined architecture and vector processing, volume 374 of Lecture Notes in Computer
REFERENCES

Ram:1995:SDS

Raghavachari:1999:ALP

Ramesh:1994:PEB

Rhodes:1993:XSB

Rice:1984:ASM

Riganati:1984:S

Rhoades:1985:EME
Clifford E. Rhoades, Jr. and K. G. Stevens, Jr. Early MIMD experience on the

[RSB94]


[RSRG95]


[RT93]


[RT97]

REFERENCES


Ragade:1994:NCM


Rasch:1998:DIS


Reese:1994:PDR


Ryan:1990:SBA


Ryabov:1992:SU


Ryan:2013:CCS


Rau:1989:CDS

REFERENCES


REFERENCES

1994. CODEN IJSAE9. ISSN 0890-2720.

Shvedov:1993:COF


Sahasrabuddhe:1994:EUC


Sakamura:2002:EMNb


Saleh:1989:PCS


Samba:1985:DIC


Sameh:1991:AAG


REFERENCES


Scott:1982:CMA


Scott:1982:CRM


Sharma:1994:CEI


Solano:1994:ISC


Steele:1994:ARR


Sur:1994:ANF


Sohn:1996:STS


Schultheiss:2001:USP

REFERENCES

Sirbu:2018:DDA


Saarinen:1991:NSN


Siewiorek:1982:CSP

Strassburger:1996:PFH


Sprangers:1994:SOD


Schulthess:2019:RGB


Smith:1993:PFG


Sayeed:2008:MHP


Stewart:1991:USE

Kris Stewart and Bob Clover. Using supercomputing to enhance undergraduate education, 1991. 1 sound cassette (ca. 60 min.).

Stone:1991:CA


Swanson:1992:OSM

REFERENCES


REFERENCES


Schaefer:1987:PBI


Schneck:1987:SA


Schow:1988:AIC

<table>
<thead>
<tr>
<th>Schatz:1989:WWS</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Schoen:1989:SSM</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Schouten:1990:OIA</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Schrader:1990:ATD</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Schuette:1990:BBD</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Schlenz:1992:PKA</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Schonfeld:1992:TCL</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Schirm:1993:ETS</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Schneider:1993:TPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Sch93b] R. Schneider. Two-fluid plasma simulations with explicit numerical methods. In Kusters et al. [KSW93], pages</td>
</tr>
</tbody>
</table>

Schlesinger:1994:LCH


Schmidt:1994:HPC


Schneenman:1994:DSS


Souleyrette:1994:USI


Schenfeld:1995:NTC


Schill:1995:IIG


Schroder:1995:AOD


Schuele:1996:PLA


Schiano:1997:PCC

P. Schiano, editor. Parallel CFD: Conference — May
REFERENCES


Schmeisser:1997:PSP


Schmidt:1997:AGM


SAIC:1986:EES


Shimojo:2000:SMD


Scott:1996:GC


Scroggs:1988:SPP


Shi:2012:VGA

REFERENCES


Erich Strohmaier, Jack J. Dongarra, Hans W. Meuer,

**Silver:1990:EWS**


**Silberman:1992:AFM**


**Sumiyoshi:1998:PPS**


**SEAS:1984:PSA**


**Seager:1986:PCG**


**Sehr:1988:OEP**

David C. Sehr. OR-parallel execution of Prolog programs with side effects. Thesis (m.s.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, October 1988. vii + 110 pp.
Sehr:1992:APP


Sander:1998:HPC


Sander:1999:HCM


Sander:1999:HPC


Seibold:1994:PMD


Sela:1995:WFP


Serbedzija:1998:WSE


Schaar:1994:QPA

of processors environment. In Anonymous [Ano94-134], pages 313–322. ISBN ????. LCCN ???.

Scott:2009:THR


Shur:1991:SSSb


Schoinas:1994:FAC

References


Sammur:1990:MSP

Schonauer:1991:PES

Schoenauer:1993:EGB

Schoenauer:1994:SAT
REFERENCES


Oliver Sharp. The grand challenges: Researchers are beginning to tackle problems in geography, weather, and other areas that require more computing capability than today’s most powerful computers can muster. here’s a look at the biggest of these challenges and the ways in which scientists are attacking them with supercomputers. *BYTE Magazine*, 20(2): 65–??, February 1995. CODEN BYTEDJ. ISSN 0360-5280 (print), 1082-7838 (electronic).


H. Shiba. High-speed supercomputer and studies strongly correlated quantum-mechanical systems. *Gakujutsu geppo. Japanese sci-
REFERENCES

entific monthly, 48(5):12–??, May 1, 1995. ISSN 0387-2440.

Sigurdsson:1997:IEC


Shankar:1993:SSA


Shores:1991:SDA


Shu:1988:RPM


Schwamborn:1994:CNS

REFERENCES


[Sch90] Sigarch, editor. *Conference proceedings, 1990 International Conference on*
REFERENCES


SIGGRAPH:1990:SVR

SIGGRAPH. SIGGRAPH video review: Supercomputing '90 visualization theater, 1990. 1 videocassette (ca. 100 min.).

Sigarch:1995:CPI


Shindo:1994:TDL


Silcox:1991:MMS


Simon:1992:EMP


Simon:1992:PCF


Simon:1997:SRR

REFERENCES


REFERENCES


[SK92] David C. Sehr and Laxmikant Vasudeo Kale. Estimating the inherent parallelism in Prolog programs. Technical Report CSRD 1221, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and

Schlesinger:1993:AAD


Su:1993:OKB


Schlesinger:1994:TMT


Sonoda:1993:PSM


Schellingerhout:1989:CFC


Schraml:2002:HPC


Skeel:1987:WIS


Skeel:1989:MDS

REFERENCES

929: Numerical Computing Group 89-5, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, October 1989. 15 pp.


REFERENCES


REFERENCES


REFERENCES

Sharma:1989:XTI

Sherman:1992:GRW

Srinivas:1994:CCC

Smarr:1990:GCC

Strohmaier:2015:TLP

Schmidt:1985:ESN
F. Schmidt, P. R. Mayer, G. Frey, and W. Giesser. Experiences in Solving the Neutron Diffusion Equation by the Finite Element Method on
REFERENCES

LCCN ????

**Strout:1991:ECS**


**Smith:1981:AAH**


**Smitley:1989:DTH**


**Smith:1988:SR**


**Smitley:1992:PNU**


**Smith:1993:MRC**

K. Smith. Modern reactor core design codes and comparison to measured data [invited]. In Kusters et al. [KSW93], pages 479–495. ISBN 3-923704-11-9. LCCN ???? Two volumes. [Smi93]

**Smith:1995:ICS**


**Smith:1996:DSC**

Norris Parker Smith. The death of Seymour Cray: a personal essay. *Silicon
REFERENCES

Graphics World, 6(12):18, December 1996. ISSN 1057-7041.

Smith:1996:IIH


Smith:1996:IRH


Smith:1996:SCP


Smith:2001:CMM


Sporer:1988:IAS


Shchapov:2017:TPI

Sottile:2010:ICP


Sterling:1995:ETP


Shirley:1989:VVA


Saletore:1995:MDP


Saletore:1995:MPC


Shellard:1996:CHE


Snell:1994:ITS

M. Snell. Industry trends:


Szauter:1991:MIH


Suda:1995:ISH


Sobh:1992:IML


Sobh:1993:IML


Sobol:1993:EAM


SIAM:1994:PSW


Soerli:1994:CMM

[Soe94] K. Soerli. Chapter 8: Mathematical modelling, numerical solution and visualization of steady three-dimensional swirling fluid


Spector:2000:MBC


Stramaglia:1998:ISP


Srinivas:1994:CAR


Saldana:2010:MPM


Suits:2005:OMD


Shiles:1990:PRS


Shiles:1991:BUR

Sorli:1994:SHS


Sitaraman:1993:CBH


Szeto:1993:PAI


Srinivasan:1994:CAL


Shoshani:2010:SDM


Suzuki:1994:PCW


Srivastava:1994:EIA

REFERENCES

Schwister:1990:EMS


Schwister:1990:SEM


Stevens:1990:CYU


Sendyka:1994:AEI


Summers:1995:ASI


Schadschneider:1996:CAT


Schneider:1996:GEE


Skiles:1996:RMM


Schwister:19xx:SEM

Strohmaier:2007:AMP


Sterling:2009:HPC


Smotherman:2010:ISP


Sterling:1999:HBB


Saghi:1993:PPS


Stunkel:1994:SHS

REFERENCES


**Sinvhal-Sharma:1991:PBS**


**Sinvhal-Sharma:1990:CTB**


**Sander:1992:HGH**


**Schnupp:1994:XWW**


**Svede-Shvets:1996:OMO**

V. N. Svede-Shvets, V. V. Svede-Shvets, and L. C. Eisymont. Optoelectronic mass-parallel OPTOCOM supercomputer [2969-56]. In Alferov et al. [AGP96], pages 108–111. ISBN 0-8194-2375-0. ISSN 0361-0748. LCCN ????

**Shirley:1990:PAD**

Peter Shirley and Allan Tuchman. A polygonal approximation to direct scalar volume rendering. Technical Report CSRD 1006, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, June 1990. 8 pp.

**Smith:1992:CMP**


**Scott:1994:ORC**

S. Scott and G. Thorsen. Optimized routing

**Stanger:1988:NSP**


**Stadtherr:1994:SSS**


**Stalzer:1995:PFM**


**SterlingHobe:1985:STS**


**Stephenson:1990:SCR**


**Steele:1992:OCM**


**Steele:1994:ACP**


**Steinmetz:1994:FGC**

M. Steinmetz. The formation of galaxies: a challenge

**Stephens:1994:PBT**

[Ste94c] R. Stephens. Parallel benchmarks on the transtech paramid supercomputer. In De Gloria et al. [DJM94], pages 136–146. ISBN 90-5199-177-0, 4-274-90004-5. ISSN 0925-4986. LCCN ???.

**Stephens:1994:MCC**


**Stevens:1994:MSU**


**Stevens:1994:HPC**


**Steinbuechel:1995:TSS**


**Steenkiste:1996:NBM**


**Sterling:2000:SCB**


**Sterling:2001:BCCc**

Thomas Sterling. Beowulf cluster computing at
Sterling:2001:BCCa


Sterling:2001:BCCb


Sterling:2002:BCC


Sato:1998:NPL


SARA:1984:S

Supercomputer, 1984. ISSN 0168-7875. Amsterdam Universities Computing Centre (SARA), Amsterdam, Netherlands.

Stiff:1998:APS


Stift:1998:APS


Shavlik:1993:UKN


Stollenwerk:1995:SCN


Strok:1994:NJI


Strenski:1997:ADC


Strohmaier:2003:WWH


Strawn:2010:HPC


Sekiguchi:1995:HTS


Stueben:1995:CTP


Stueben:1997:HS


Studt:2003:IFN


Su:1992:MSD

REFERENCES

bana, IL 61801, USA, January 1991. viii + 64 pp.

**Sullivan:1997:AEC**

**Sumner:1982:SST**

**Sundaram:1994:HIS**

**Anonymous:1987:S**

**SRC:1987:JS**

**Anonymous:1988:SN**
Supercomputing news, 1988. ISSN 0898-1426. Publications and Communications, Austin, TX, USA.

**Anonymous:1988:SR**
Supercomputing review, 1988. ISSN 1048-6836. London Manhattan Group of Companies, San Diego, CA, USA.

**YIS:19xx:SPP**
Supercomputing and parallel processing today, 19xx. Yellowstone Information Services, Elkview, WY, USA.

**SSI:19xx:AR**
Annual report, 19xx. Supercomputing Solutions, San Diego, CA, USA.

**Suslov:1993:STE**
Suzuki:1989:SCI


Saad:1988:BPS


Sips:1996:ALE


Sips:1996:ALE


Saoudi:1995:MHR


Svolopoulos:1993:NSM


Saunders:1991:SPC


Saoudi:1995:MHR


Svolopoulos:1993:NSM


Smith:1994:PAT


Svolopoulos:1993:NSM


Schaefer:1996:THG


Sorgatz:1999:THP

[SW99] Andreas Sorgatz and Stefan Wehmeier. Towards high-

**Sartor:2010:MRE**


**Spiers:2010:HPC**


**Swarztrauber:1986:MF**


**Sweatman:1994:DPB**


**Salapura:2006:EWP**


**Sitsky:1995:IPM**


**Simmons:1991:PCT**

Margaret L. Simmons, Harvey J. Wasserman, Olaf M.

**Simmons:1992:PCF**


**Shan:2012:PEH**


**Segall:1997:EMC**


**Su:1991:EDE**


**Sarukkai:1994:NPI**


**Stredney:1992:SAB**

REFERENCES


A. Taflove. Re-inventing electromagnetics: Supercom-
puting solution of Maxwell’s equations via direct time integration of space grids. In Anonymous [Ano96w], pages 55–70.

[Takagi:1993:OOO]

[Taklanti:1994:CNS]

[Taufer:2006:PPS]

[Tang:1987:DPP]


Peiyi Tang. Self-scheduling, data synchronization and
program transformation for multiprocessor systems. Thesis (ph.d.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, January 1989. vi + 221 pp.


REFERENCES

Thompson:1994:RPQ

Thakur:1994:RAR

Taylor:1993:MEI

Taraglio:1995:EIB

Tilakasiri:1990:SAS

Tomko:1996:PDW

Tang:2013:JSA


**Clive Temperton. Further measurements of ($r_{\infty}, n_{1/2}$) on the CRAY-1 and CRAY X-MP. *Parallel Computing*, 11(1):107–111, July 1989. CODEN PACOEJ. ISSN 0167-8191 (print), 1872-7336 (electronic).**
Tawbi:1992:PAL


Tikekar:1994:PMS


Tolmie:1995:HIJ


Tonshoff:1997:HCU


Thackston:2015:PLC


Toomarian:1994:TPS


Toomarian:1994:TSL


Tokioka:19xx:TCE

Tamura:1994:PCV


Traenkle:1994:SME


Tomilinson:1994:MGA


Tang:1995:VBD


Thakur:1996:EEP


Tang:2008:EET


Tiwari:1994:DMA


Hagen:1990:DGW

REFERENCES

Anonymous:1990:SRR

Theobald:1990:AFS

Theobald:1991:AFS

Taylor:1981:CCS

Taylor:1982:CCS

TJHSSC-FCPS:1989:S
[Tho89] Thomas Jefferson High School for Science and Technology, Fairfax County Public Schools, VA. Supercomputing, 1989. 1 videocassette (30 min.).

Thorson:1990:SPS

Thomas:1993:AIA

Thomborson:1993:DYW
[Tho93b] Clark D. Thomborson. Does your workstation computa-

**Thompson:1993:PIG**


**Thorndyke:1993:SPT**


**Thompson:1996:WFCa**


**Thompson:1996:WFCb**


EDJ. ISSN 0360-5280 (print), 1082-7838 (electronic).

**Tomizawa:1994:CST**


**Temam:1994:UVL**


**Tuchman:1991:RVP**


**Tuchman:1991:SRD**

Allan Tuchman, David Jablonowski, and George Cybenko. A system for remote data visualization. Technical Report CSRD 1067, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and


Y.-J. Tsai and P. K. McKinley. An extended dominating node approach to

TalatOdman:1997:NAG


Tiemann:1995:AIS


Turner:1994:CUP


Tarui:1992:ELM


Torn:1987:ISI


Toussaint:1987:SQ


Tray:2015:SSU

Fred T. Tray, Thomas C. Oppe, William A. Ward, and Maureen K. Corcoran. A scalability study using supercomputers for huge finite ele-
REFERENCES

Tomonoh:1996:LTC


Tichy:1993:PPS


Tu:1995:GSD


Thompson:1997:CAG


Tu:2019:HPC


Thornton:1986:SIF


Travis:1989:EDD


Trefil:1997:BDS

James S. Trefil. *Between Darwin and the supercomputer.*


41–??, ???? 1994. ISSN 0130-9641.

**Tsao:1993:CAB**


**Taboada:2011:DLC**


**Tuchman:1991:VSR**


**Turchin:1979:SSB**


**Turchin:1986:CS**


**Turner:1989:SMI**


**Turnbull:1990:SCS**


**Turner:1988:PSM**

Stephen W. Turner and Alexander Veidenbaum. Per-
performance of a shared memory system for vector multiprocessors. Technical Report CSRD 745, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, 1988. 11 pp. [TY96]


REFERENCES

Tzeng:1985:FMI


Tzeng:1988:RFI


Tang:1989:PLL


Tang:1990:CTD


Tzeng:1994:RDC


Tzeng:1986:FMI


Tzeng:1988:IPS

Tang:1988:AGD


Uchida:1986:FMT


Uchida:1996:HVV


Uchida:1997:HVV


UH-CLRICIS:1989:RSS

Ullman:1983:STA

Ullman:1984:FSS

MSI:1984:U
[UMS84] UMSI, 1984. University of Minnesota Supercomputer Institute, Minneapolis, MN, USA.

US-C-HCSST-SSRT:1986:FSP

US-C-HCST-SEDA:1986:FSP
REFERENCES


REFERENCES


[Uni92c] United States. Dept. of Com-
REFERENCES


**US-DOE-OSC:1993:RSE**


REFERENCES


[Uni98]

[Uthayopas:2001:FSR]

[Uht:1987:CHS]

[Usbeck:1995:NSA]

[Uthayopas:2001:PCK]

[USENIX:1990:USI]
Usevitch:1993:PRF


USENIX:2000:PAL


USENIX:2000:PUW


USENIX:2001:PAL


Ujaldon:1996:EEE


Uehara:1991:BVI


Uthup:1994:ASV


Uchida:1993:VS

REFERENCES


[VanZandt:1986:ADC] John Van Zandt. The architecture of a dataflow com-
puter, 1986. 1 videocassette (57 min.).

**VanderSteen:1991:AEB**


**VanderVorst:1991:UBU**


**VanDerSluis:1993:CSV**


**VanGemund:1994:CPM**


**VanGijzen:1995:LSF**


**VanHelsuwe:1997:CSC**


**Vanderbauwhede:2013:HPC**


**Vichnevetsky:1982:IWC**

REFERENCES


Vos:1990:DMB


VanBuul:1994:UMD


Veje:1996:KDW


vandeGeijn:1997:UP


Vetter:1991:NSE


Vetter:1992:NS


vanderSteen:1996:ORS


vanderSteen:1996:ORSb


Vetter:2005:EHP

Jeffrey S. Vetter, Bronis R. de Supinski, Lynn Kissel,


Alan Verlo. Topological surface deformation: an application of virtual reality with real-time supercomputing. Thesis (m.s. in electrical engineering and computer science), University of Illinois at Chicago, Chicago, IL, USA, 1995. vi + 66 pp.


REFERENCES

Venkateswaran:2004:MPN


Vajapeyam:1993:TES


VanDessel:1994:DOE


Vick:1980:AAS


Vollmers:1993:VSS


vonLaszewski:1999:LCM

REFERENCES

Valero:1992:CAV


Villa:1993:HUT


Vanka:1987:VMF


VendeVen:1994:SAM


Vazhkudai:2007:RTD


Vazhkudai:2007:RTD


Vergnaud:1993:TMC


Viniotis:1993:ATM


REFERENCES

Th e use of the fuzzy set theory to reduce uncertainties for nuclear emergency decision aiding systems. In Kusters et al. [KSW93], pages 432–442. ISBN 3-923704-11-9. LCCN ???? Two volumes. [VSH91]


REFERENCES


Venkateswaran:2007:FGSb


Vetter:1994:MWW


Villa:2012:FAS


Villa:1995:SPA


Vetter:1994:MWW

P. Voinovich, E. Timofeev, K. Takayama, and T. Saito. 3-D unstructured adaptive supercomputing for transient problems of volcanic blast waves. In Anonymous [Ano98a], page ALL.

Vuik:1993:SDI


Vujic:1993:GAT

Verma:1994:EAT


Vandoni:1995:CSC


Vogels:1995:NSC

[M. E. S. Vogels, H. Van der Ven, and G. J. Hameetman. The need for super computers in aerospace research and industry. Lecture Notes in Computer Science, 919:448–??, 1995. CODEN LNCS22D. ISSN 0302-9743 (print), 1611-3349 (electronic).]

VanDrunen:1996:APS


VanEngelen:1995:CPP


VanEngelen:1996:CGM


Vu:1988:CTS


Wang:2012:CCM

[Lizhe Wang et al., editors. Cloud computing: methodology, systems, and applications. CRC Press, 2000 N.W.]
REFERENCES


REFERENCES

1989. CODEN FGSEVI. ISSN 0167-739X (print), 1872-7115 (electronic).

Wagner:1996:TSU


Wait:2005:IPF


Walker:1981:JE


Wallace:1990:ST


Wallace:1992:LSU


Wall:1995:RS


Weeks:2001:MCM


Warter:1989:EMC

Nancy Jeanne Warter. An
environment monitor for the Cedar supercomputer. Thesis (m.s.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, May 1989. v + 84 pp.


David W. P. E. Washington. Discrete element modeling of dry granular material using a massively parallel supercomputer. Thesis (ph. d.), New Jersey Institute of Technology, Department of Civil and
References


[Way96] Peter Wayner. Inside the NC: Are network computers just stripped-down terminals? No way. The official NC platform covers everything from a set-top box...
REFERENCES

689


**Waz:1989:PFS**


**Williams:1985:SPL**


**Wait:1988:OBM**


**Wallquist:1987:EPP**


**Wolters:1994:LAN**


**Wu:1991:QCR**

Waddell:1993:MTT


White:1993:SHB


Womack:1994:PAC


Wearring:1997:VPV


Weber:1993:CFD


Weiss:1988:BOP


Weiss:1989:SSA


Weisz:1990:FME

REFERENCES

183–184, February 1990. CODEN AAMADV. ISSN 0167-8019.


REFERENCES


<table>
<thead>
<tr>
<th>REFERENCE</th>
<th>Title</th>
</tr>
</thead>
</table>

Wienke:1994:BDP


Wiedemann:1996:ERM


Wijshoff:1989:ISB


Wijshoff:1989:SOU


Williams:1988:MTS


Wilson:1988:ISC


Williams:1990:CFD


Williams:1990:IID

Peter L. Williams. Issues in interactive direct projection volume rendering of nonrectilinearly meshed data

**Williams:1991:ACG**

Peter L. Williams. Applications of computational geometry to volume visualization. Technical Report CSRD 1117, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, August 1991. 5 pp.

**Williams:1992:ISN**


**Williams:1992:VOM**


**Wiley:1993:UPP**


**Wilkinson:1994:ECN**


**Wilson:1995:PPP**


**Wilson:1996:BOH**


**Wilkinson:2010:GCT**

Barry Wilkinson. Grid computing: techniques and applications. Chapman and

Winslett:2002:DDS

Marianne Winslett. David DeWitt speaks out: on rethinking the CS curriculum, why the database community should be proud, why query optimization doesn’t work, how supercomputing funding is sometimes very poorly spent, how he’s not a good coder and isn’t smart enough to do DB theory, and more. SIGMOD Record (ACM Special Interest Group on Management of Data), 31 (2):50–62, June 2002. CODEN SRECD8. ISSN 0163-5808 (print), 1943-5835 (electronic).

Witten:1989:PIL


Wren:1994:LST


Wang:2009:GCI


Wang:1995:NBA


Wesche:1997:HIV


Wu:1997:CRE

Xudong T. Wu, Prakashan P. Korambath, Edward F. Hayes, and Danny C. Sorensen.

[Wang:2016:EDT]


[Woo:1983:BSE]


[Walstrom:1994:MSC]


[Wang:2000:ICV]

K.-Y. Wang, D. J. Lary, and S. M. Hall. Improvement

**Wang:1995:IMA**


**Wimberly:1996:PTA**


**Wimberly:1996:PTP**


**Wheeler:1991:SIC**


**Williams:1992:VDO**

Peter L. Williams and Nelson Max. A volume density optical model. Technical Report CSRD 1216, University of Illinois at Urbana-Champaign, Center for Su-
percomputing Research and Development, Urbana, IL 61801, USA, April 1992. 8 pp.


Wehner:1997:CSM


Williams:1990:CTS


Wan:1996:BSI


Woh:2010:MSN


Wanschura:1996:EAS


Wang:1992:SBL


Wang:1996:CPC


Wendykier:2010:PCH


[Woo94] S. B. Woodruff. Some computational challenges of developing efficient parallel algorithms for data-dependent computations in thermal-hydraulics supercomputer applications. *Nuclear engineering and design: an international journal devoted to the thermal, mechanical and
REFERENCES


Woo:2005:SAJ


Wichern:1995:ADD


Westphal:1994:AFD


[Woo:2005:SAJ]
REFERENCES


REFERENCES

0163-5964 (ACM), 0884-7495 (IEEE).

Weiss:1987:SSCb

Weiss:1987:SSCc

Weiss:1990:SSC

Weiss:1993:BSP

White:1999:FUS

Wolf:1996:WOJ

Wasserman:1988:PMA
DEN PACOEJ. ISSN 0167-8191 (print), 1872-7336 (electronic).


REFERENCES

??? IEEE catalog number 94CH3410-8.


Whitson:1992:CIN


Wu:1993:PCA


Walker:1997:SOP


Xiao:1996:MOM


Xin:1993:UBN


Xia:1988:PWC


Xu:1994:DRD

REFERENCES

Xue:1992:MLP


Xu:1991:SAC


Yang:1992:DSI


Yavuz:1993:ADT


Yang:1993:EET


Yang:1993:EET


Yang:1990:DPD


Yang:1990:PPS

[Yan90b] Gung-Chung Yang. PARASPICE, a parallel [sic] circuit simulator for shared-memory mul-
tiprocessors. Technical Report CSRD 1088, University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, June 1990. 6 pp.

Yang:1990:PPP


Yang:1991:PSS


Yang:1992:PCG


Yang:1993:PCM


Yang:1994:AMN


Yau:1988:NOS

Benjamin Oyman Yau. A network oriented SX-2 supercomputer access facility. Thesis (m.s.), Dept. of Computer Science, University of
REFERENCES

Young:1986:TFN


Yew:1988:ACP


Yew:1990:SSE


Yeh:1997:NMF


Yeich:1992:TP

Christopher R. Yeich. Tower of power. Chilton’s automotive industries, 172(6):69–??, June 1, 1992. CODEN CAUIEG. ISSN 0273-656X.

Yokono:1995:ISS


Yang:1998:SSE


Feng:1989:SIS

Tse yun Feng and A. R. Hurson, editors. Special issue on supercomputer technology, volume 77(12) of Proceedings


REFERENCES

[YHA93]

[Hsu:1992:IWC]

[Hsu:1987:ESH]

[Yi:1990:OMM]
Kwang Keun Yi. On-the-fly [methods] to measure the locality of programs. Thesis (m.s.), University of Illinois at Urbana-Champaign, Center for Supercomputing Research and Development, Urbana, IL 61801, USA, May 1990. iv + 60 pp.

[Hsu:1987:JNP]

[Yamakado:1994:JSA]
M. Yamakado and Y. Kadowuki. A jerk sensor and its
application to vehicle motion control systems. In Anony-
LCCN ????

Yang:2000:RPS

[YKB+00] Pamela Yang, Timothy M. Kunau, Bonnie Holte Ben-
com/link/service/series/0558/bibs/1800/18000862.htm;

temagnetohydrodynamics of fusion plasmas on parallel super-
computers. In Kusters et al. [KSW93], pages 51–62.

[YM90] A. T. Yang, S. M. Kang, and Gung-Chung Yang. An in-
tegrated CAD system for device model design, parameter
extraction and circuit simulation. Technical Report CSRD
1087, University of Illinois at Urbana-Champaign, Cen-
ter for Supercomputing Research and Development, Urb-
ana, IL 61801, USA, August 1990. 12 pp.

Yang:1990:ICS

[YS92] M. Yasugi, S. Matsuoka, and A. Yonezawa. ABCL/
ISBN 0-89791-485-6 (paperback), 0-89791-486-
4. LCCN QA 76.88 I57 1992. Sponsored by ACM
SIGARCH.

[YS90] H.-H. Yang and L. Manas-
zloczower. Flow simulations in the kneading discs re-

region of a co-rotating twin screw extruder. In Pitcher
[Pit90], pages 273–284. ISBN 1-85312-115-0 (Southam-
pton), 0-945824-99-8 (Boston),
3-540-53226-9 (Heidelberg),
REFERENCES

Yoshida:2009:SSS

Yamaguchi:1997:EAC

Yu:2012:HHC

Yasar:1993:PKI

Yan:1994:UUS

Yamada:1996:HTS

Yamana:1995:MUS
REFERENCES


[YWDxx] C. Yerkes, E. Webster, and P. D’Arnaud. Interferometric
REFERENCES

synthetic aperture radar processing on a massively parallel supercomputer. *Conference record, ?????(????):132– ??, ???? 19xx. ISSN 1058-6393. [Zas93]

Yang:2012:RWE


Yoshida:1993:NMV


YYYS93


Wayne M. Zage. Information processing in a supercomputer. Thesis (m.a.), Ball State University, Muncie, IN, USA, 1982. v + 52 pp. [Zag82]

Zaslavsky:1993:ASM


Zaidi:1994:PSR

Zanghirati:2000:CTI


Zecca:1993:HPI


Zhang:2017:ESA


Zenios:1994:PSP


Zenios:1999:HPC


Zeyher:1991:CCP


Zhao:2018:OCN


Zhu:2014:MSS


Zabolitzky:1988:MCS


Zheng:1997:VSW


Zhong:1988:CVE


Zima:1996:TSL


Zielgler:1997:NMT


Zlatev:2001:ETL

Zahari Zlatev. Efficient treatment of large-scale air pollution models on supercomputers. *Lecture Notes in
REFERENCES

Zenios:1986:NNP

Ziavras:1994:AMS

Zitney:1996:MVF

Zorpette:1992:RDM

Zorpette:1993:HBI

Zorpette:1993:LC

Zitney:1993:SSD
Stephen E. Zitney and Mark A. Stadtherr. Supercomputing strategies for
the design and analysis of complex separation systems. *Industrial and engineering chemistry research*, 32(4): 604–??, April 1993. CODEN IECRED. ISSN 0888-5885.

---

**Zadzaonkar:1994:HCN**  

---

**Zola:2002:EJH**  

---

**Zygielbaum:1993:ESS**  
Arthur Zygielbaum, editor. *Earth and space science information systems:*
Zhou:2016:IBS