A Bibliography of Publications about the *Fortran* Programming Language: Part 3: 1990–date

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**Title word cross-reference**

#55 [Och09]. #59 [Cha09].  
+ [BMV03], −1/2, 1/2, 3/2, 5/2 [Mac98]. 1 [WKM04], 1/2 [PS08]. $145.00$ [Art98a]. 2 [BKRG22, CMV09, RBS93a]. $22.50$ [Art99a, Art99b]. $24.95$ [Eme94, Art96a]. 3 [BCE93, Fuj95, SC19]. $50.00$ [Art98b].  
$65$ [Art03]. 2 [FGCG94], $29$ [SSLG91].  
$40$ Ar [Xu93], $40$ Ar, $39$ Ar [Xu93]. (R) [LS04].  
$S$ [Lav91], $a$ [Jon92b]. $AXB^T + CXD^T = E$ [Hop02, GWL+92], $B$ [Lai92a, Lai92b].  
$BR[B \rightarrow Xs_{y}]$ [DGS08]. $C^1$ [Ren04]. $D$ [CHM91]. $\ell$ [KTMB02]. $F$ [AS93, BKRG22]. $f = 1$ [BKRG22]. $F_{-}$ [NSJD98]. $L_1$ [Dem03]. $N$ [Hig93a]. $p^{n}_{1/2+r}(x)$ [GST12]. $\pi$ [KS12]. $\psi$ [Air04]. $q$ [CHM91]. $R^3$ [MC96]. $SU(3)$ [BW12], $t$ [Som98]. $U(a, x)$ [GST06a, GST06b]. $V(a, x)$ [GST06a, GST06b]. $\varphi$ [Koi09]. $W(a, x)$ [GST11].  
-**conjugated** [KS12]. -D [WKM04, RBS93a]. -**Dimensional** [BCE93, CHM91]. -**function** [Jon92b]. -**functions** [Koi09]. -is [BN96]. -**Kutta** [GKKL19]. -**Lattice** [GAW96a, GAW96b]. -**nets** [Lai92a, Lai92b]. -**nodes** [SG95]. -**Percentiles** [AS93]. -**state** [CHM91].  
/**Fortran** [TBG02]. /**Java** [Och09].  
/re**lease** [Dig90a].  
0 [Gon01, Tay99]. 0-1 [BKK94].
Hua96, IEE95a, ABM+97, Ano94o, Ano98c, Bee01a, Bee01c, Bro03, Cha97a, CS00, Con97, DDF10, DV98, DVY00, DV01, DV02a, DV02b, Ein94, ECS96, FGJ19, Geh96, GT03, GT07, GRE99, GRW07, Jon99, KaM10, LS05, MR96a, MRC04, Moo95a, Moo95b, RMX05, RRX+08, Sch99, Sch03, Sun05, Tay97, ANS95, vWAH+02, vH06, vH10, Hn06, Hn06, Iha06, Sch07].

95-007R1 [W95, ANS95].

95/2003 [MRC04, RMX05, RRX+08].

9593-1 [IEC90, ISO90].

9593-1-1990 [Ame97a].

96 [ACM96a, ACM96b, IEE96].

961 [BSV16].

9th [IEE95a].

= [Gom90b, RD91].


ABBPACK [MKFB92]. ABD [AR06].

ABDPACK [MKFB92]. Abel [WJ94].

Aberth [Bin96]. Abilities [WR93]. ability [Cho91, TJ90].

Absoft [Ano96b]. Abstract [CS90b, SW94, SKP91, CM91, MKS+96, SKM94]. Abstracting [Lor19].

Abstraction [Sug95, CS90b, RRX+08]. abstracts [Sch93b]. accelerated [iSYS12].

accelerating [SIO502]. Acceleration [HJ97, HE13]. Accelerators [AC17].

Access [Ham93, KN95b, LP92, LP93, BK99, BxCW01, KN95a]. accesses [DSv94]. accessible [BDH+05].

accommodate [SW91]. accompany [BS91]. Accomplishments [SZAB98].

Accuracy [RB99, AK96, DV00, Nak90]. accurate [PG10, Wal93b]. achieved [DPR94].

Achievement [MFI+94]. acid [TR991].

ACM [ACM97, Bee02, IEE02, PEP92, HOP93, ACM93c, PPP93, ACM93b, Ano95c, Kar95, RB99, Ham85, HM90, RH84]. ACM/IEEE [ACM97, Kar95, ACM98].

acoustic [NJ94b].


ACRITH-XSC [Wal93a]. Across [Bra97a, Cc03, Fri96]. ACSL [GOB+94].

ACSL-Model [GOB+94]. Activation [Ano90a]. AD [RP12]. Ada [Boo81, BH90, Cha90, FBC96, Gli96, Moo95a, Moo95b, Mor81, Och09, WBS97].

Adams [Ano98b, GCM96]. adapted [Lav91].

Adapting [Fat94, Mer92b, GG99].

Adaptive [BE92, BCR93, DN09, KK94, Mit02, AES+96, CC94, Esp98, GC03, HMS+95, SPM+94, WKM04]. adaptor [BV13, BZ94]. added [CA90]. addendum [Hew91b]. Adding [SZAB97]. Additions [HMT90]. Address [SSC00, TR96, SJ94].

Addresses [CGL+95b, CGL+93]. Adelaide [NBC92].

ADF95 [Str05]. ADIFOR [BCC+92, BKMC96].

Adjoint [GK06, GRSS02]. Adjectives [NR06].

adjusted [ZMR+91]. ADOL [GJU96].

ADOL-C [GJU96]. adoption [NDSG07].

Advanced [AMC01, Ben95, CzGM94b, CzGM94a, Don95, MKF95, MCAB+02, Tem96, Wl95a, Wl95b, BLT94, Ben99b, CMR94b, CMR94a, FSPC+02, PGH+90, CMZ95, Ano96a].

Advances [FHP+12, IEE97, Nic91].

advantage [VK93]. Advantages [Rei92c, Rei92a, Rei92b].

advective [Car93].

advice [Uni2].

Aeroacoustic [NOL97].

aerodynamic [Con92]. AeroFnc [Con92].

aeronautical [Gro91]. aerospace [MZ00, MZ01].

Affine [SSC00]. after [Met92b]. against [BSPF01, BSB+03, Ste91]. age [HK95].

ahead [Ano95d]. Aid [CT90, GV92, Gou93, Mil91]. aide [RD91].

Aided [IEE94g, OSA92, Bar92, HT91, IJCL96].

AIMS [Yan94a]. Airshed [SS00]. Aircn [Fab04, GST02a]. AIX [Int90c, Int90d, Int90a, Int90b, Int90m, IC93]. AIX/ [Int90m]. AIZ [GST02a]. al [Kon94, Ede90, Kon94, Tha93, Wu93].

Albuquerque [IEE91, ACM93b].
Alexandria [Ano94d]. Algebra
[DGL91b, DGL91a, DGL91c, DGL91a, DDH90, DCHH88b, DCHH88a, DV98, DHP02, GGHvdG01, WD98, ACIK97, CWB92, CWB94, Coor95, GL10, Jon92a, Kea92, Lan90a, LFG00, Mal91, Mat90].

Algebraic [ACM94c, DDF10, Lev95a, Sen03, Ste95a, WN90, CC98, HBG95, CM99].

Algol [Wil93].

Algorithm [ARS92, ARS94, Amo90, AFS94, BS97, BGKZ91, Bai93a, BBCH95, Bai93a, BBCH95, BCE93, Bon97, BG97, Buc94a, Buc94b, CJL97, CP93, CV94, CT95, Cas89a, Cod93a, Cod93b, Cos97a, Dem95, DLS95, DCHH88b, DV98, DHP02, GGHvdG01, WD98, ACIK97, CWB92, CWB94, Coor95, GL10, Jon92a, Kea92, Lan90a, LFG00, Mal91, Mat90].

Algorithm [BK06, BSV16, BE92, BCE93, BM99, BD91, BB91, Bre78, Bre79, BLL96, BGW93, CM90, CGS93, HCLJ03, CZM93a, CMZ93b, Cha93, WI94].

Algorithmen [EMR93]. Algorithmic [FHP12, JYS+20]. algorithmique [Robxx].

Algorithm [CFGG94, Cip90, DH92, EMU96, EMUP98, FGCG94, Ham85, HM90, HHH94, Kea95b, MJR93, MT90, ONT95, RB99, RH84, SD92, Ste95a, TDMD97, WMMW97, dSZP92, Ano97a, BID95, Dim99, EMR93, GJM96, Hop97, HMT90, LV01, Mal91, Num95, Rat95, SD93, Swa84, vPMF92, LMV09].

algorithmov [Mal91]. Alias [MHT96, NL93].

aliasing [LR91]. Align [HCLJ03].

Alignment [CGS93, HCLJ03, CZM93b, CMZ93a, Cha93, WI94].

alignments [vKS94].

Allocation [BCT94, MR93b, Tal91, CCK90, KH93, RMX05, RFRH96].

allow [Ano92b, OJ09]. alluvial [MB92].

Almost [MKFB92, Sch93c]. Alpha [Sha95, Jon92a, Sil01]. alpha-function [Jon92a].

Already [Sch93c]. Altarelli [KKK95, KL92].

Altarelli-Parisi [KKK95, KL92]. Alternate [Bro92a].

Alternative [Sha95, CMZ93b, CMZ93a].

Alto [ACM93]. AM1 [HK97]. AMAD [CA90].

AMBER [HKS97]. AMD [ADD04].

Ameo [McC95]. American [Ame90b, Ame92].

Among [SWM95, GLS93, SB91, SFB92, vV90].

AMPHAX [Cum90]. amplifier [MIN+95].

AMT [CWB94]. Analyse [RD91].

Analyses [C96, Ber92, CI98, Nar95, WCN92, YH93].

Analysis [AMC98, AM90, BH90, Cok95, CL94, DJ92, DFS95, EO91, Ger94b, G97, HK92, Harxx, HLH90, Kam90, KOM94, KKH10, LR94, LH92, Mas93b, MP93, Oka95, Pao99, RD92, SNK06, SDv98, SASH90, SF93, Ueb97, vKK+93, Afg94, A90, AZ98, Bet97, BGH96, Bl90, Bre94a, CK86, CH96, CKT85, Cre90b, DSv94, Dot93, EKB92, ...]
GV92, HK90, HIK90, IMS90b, IMS91c, IMS91g, IMS91h, KW94, KOM93, KH93, Kor99, KSM95, LPA95, Lef93, LN91, LYZ90, dLJE95, LFG00, MH91, Mas94, MHT96, Mir90, MDV07, Pao01, PBU95, PW93, RD91, SRH96, iSYS12, SZ90, SSG94, Tay99, Unixx, Zah92, vKK92, von92. **Analyst** [Pap93]. analytic [AC16, BDH05]. analytical [Var97]. Analyzers [Dya95]. Analyzing [CHL94, HMW91, LW07, Sze90, HW95, HMW93]. Anasazi [BHLT09]. Anecdotes [Tom99]. Angles [Wal01, Wal02b]. anharmonic [TS06b]. animation [UHP91]. anisotropic [KYSV95, MA90]. *Annai* [CEF95]. Anniversary [Ano93n]. announcement [SSG18, vH07]. Annual [ACM93c, IEE92b, van90a, ACM91]. anomaly [HKMC90]. ANOVA [WCN92]. ANOVA-based [WCN92]. anQCD [AC16]. ANSI [Ano98b, Ame87, AC92, A+92, Ame96, Ame97b, Ame97a, ABW92, ABM+97, Ein95]. ANSI-C [Ein95]. ANSI/ISO [A+92, Ame97a, ABW92]. ANSI/ISO/IEC [Ame97b]. Any [See04, Kahl01]. AP1000 [HDH+94, HDH+95, SIDH95]. AP87 [HM92]. APD [KP92]. API [Ins92, IEE92a, IEE93b]. APL [AP90]. apparent [CN91, Dut94]. appendix [Ma91]. Application [AS92, AS91, AAK01, BCS00, BCS01, BCO1, BGLP94, Fox94, Gar91a, Gar91b, GLPE97, Hem94, HM91, Hum00, IEE92a, JBBH93, PHHF94a, YFH97, AFAS99, AH90, Ame90a, CN94, CW99, GT92a, GT94, Ins92, Ma91, NG93, PGS03, Pel93, Sun93, GT92b]. **Applications** [ASS93, ASS95, Ano02, Ben99a, Bra94c, BCC+96a, BCC+96b, BCC+96c, BCC+96d, BCCPFO1, CNBB96, CSM94b, CSM94a, CHKM93, DG94, FGRT00, Fer92, FK95, GS90b, GS01a, Gl96, HRW+98, Ir91, JPE20, Jou95, KF92c, KSW93, LK93a, McD93, Nat00, Oku95, Pas95, RRM+15, RZ94b, SN94, Yan95, AAS93, All93, BLT94, Ben99b, Ben00, Bra94d, BCC+97a, BCC+97b, BxCW01, BMV03, BSB+03, Cen91, Cha94a, CMZ94b, CMZ94a, CMVZ94, CMZ95, DDeMR96, DSZ94, DKMS91, Don95, FGBP919, FG93, GBR15, GS90a, GH95, GR92, HZ99, IMS91b, IMS91f, IMS91d, IMS91e, KF93b, Law01, MM94, MZ00, MZ01, NBC92, PD96, Rap90, RBS93a, RBS93b, SRH96, SM02a, SFKL02, SIOS02, TMD13, YYX+07]. applicative [OM90]. Applied [EK01, Glo91b, JSW93, KaM10, MA18, Mat90, Lev94]. **Apppins** [KF92a]. Applying [CC93]. Appreciation [Rei96b]. Approach [ASS95, BCFH93, CS90a, CL93, HJ98, Jez93, Schxx, BC97, BCF+94c, BHS92, CK86, EKC95, GBC92, HM92, KHS94, SS09, Wag94, WW94, WTW90]. Approaches [CC93, SM02b, Rei97]. approche [LMG95, Lig93]. Approximants [CIL97]. Approximate [PPR97, RFS98, ADD04, FPR01, Has06, Hop03, RPL96, RR99]. Approximating [Gre90]. Approximation [BH92, Dem97, Dem07, MSA03, MKC92]. approximations [Mac96b]. apps [Ano92b]. APR [Wag94]. April [CKMU94, DR94a, Fri94, GH94a, GH94b, GH94c, IEE95a, IEE96, KSW93, Sie94a, Sie94b]. aquifer [MSZ90]. Arbitrary [Cap98, Ves91, Ple93, vH06, vH07, vH10]. arbitrary-order [vH06, vH07, vH10]. Arcosine [HFT97]. archetypal [HKM98]. Architectural [Ano94a, CHKM93, HDH+94, HDH+95]. Architecture [AAC+04, Ano93b, MS94, AHJS90, BT91, CMVZ94, Par86, WMCU97, YYX+07]. Architectures [BKP93, HHK94, Mer92b, Sab95, TLS91, BZ99, CGS94, HMP94, Lan90a, TLS90, ZCP95, vPMF92]. Arcsine [HFT97]. area [BDH+05, Deu90]. ARGON.89 [BOPC05]. Argonne
[BRH90, KLM91]. Argonne/GMD
[BRH90]. Argument
[Amo90, Kod08, Kod11, GST04a].
Arguments [NPB92, Tho13, GST04b].
ARIMA
[Bel11]. Arising
[MKF92, WW90]. Arithmetic
[Bon90, Bre78, Bre79, BHY80, CT90, Cse99, Knu95, Oku95, Sch99, Smi91, Smi98, SP91a, SP91b, Sun05, TOML04, VCV97b, AH92, AAK01, BBZ95, EP92, HM92, Sch03, Smi01, VCV97a, Vig93].
Arithmetics [FGG09, FGGL05].
Arles [Van95].
Arlington [IEE92c].
ARLOSS [Xu93].
Array
[Ber91a, CGS93, Mey01, Ros93, vDSP96, AH90, Bec91, BSCV95, CS90b, DSv94, RBS92, RN07]. arsenide [SMB90].

Bangalore [Kum94]. Barbara [Ano95c, IEE95a]. Barcelona [ACM95a]. Barlow [Ano99a, Ano99b, Gon01]. Barnett [Ano99a, Ano99b, Gon01]. Basis [Ame97b, IEC97, Int97a, ISO04a, ISO04b, ISO10, Int97b].

Base [PEP92, Bai94, Bai95, BGLP94, DLM99b, For95, GGLM88, GL90, GLPE97, vHKS94a, HK594, HIM91, HRW+98, ICHG+94, MSC96, PMBH93, Ron88, SM03, TOML04, Ber92, CGL+94, CCJ93, DDH17, GV92, Ger98a, Ger98b, HW95, HZ94, Hun00, KO91, Ko109, MKS94, Nat00, Nai17, NIY+94, NOL97, Num05, OP98b, SFKL02, SSG94, TS06b, WCN92, vK94, vHKS94b, Dub97, Che91, KLV98, Sal92, WCN92]. Bases [HKS+97]. Basic [DGL91c, DGL91a, DDDH90, DCHH88b, DCHH88a, DVS98, DHP92, HL94, HMK91, WC92, S2G95, Dot93, FL91, RS92b, DGL91b, Jon93, RS92a, Sco93, y990].

Basis Set [TS06b]. battle [MWM90]. Bayes [MHDL12]. Bayyn [KKY99]. Be [VJ97a, DPR94, FTR94, VJ97b, WAL91b]. Beam [Mit93, Bec91, MKF95, QRHO0].

Becomes [Rys95]. bed [Dut94]. Began [Mey00]. beginning [Gla92b]. Bell [DKMS91, STVS91]. Benchmark [Mc95, Pre93c, PA94, SF92, Bak91, DS02, HJJ+09, KLV98]. Benchmarking [BSPF01, BS+03, Nag95, PAK+90, BGH+06].

BENCHMARK [AKOK02, MMY95b, BFGS+90, MMY95a, NNON02, VSH91, WYJ99, Cy91].

Bending [Mit93, Dot93]. benefits [Wic89]. Berlin [Hop97]. Bessel [BBZ95, CR590, GST04a, GST04b]. Best [Cip00, Dem03]. Better [BCBR98, CB94].

Between [Jéz93, Sil01, van90b, BID95, GRE99, MNZ90, MHT96, Nai17]. Beyond [AS91, HKS+97, Sch93a, SC19]. BFGS [MN11, ZBLN97].

Bibliography [Bec96b, Bee96c, Bee96a, Bee97, Bee02]. BIEMS [MHDL12]. Bifurcation [Nis95].

BILS FOR [Nie92]. Bilevel [CV94]. Binary [Nam93c, Hig93a]. Bifurcation [Ame96, DCR99a, Ins92, IEE92a, IEE93b, Par94, Coo95]. Biomech [BSPF01, BS+03, Nag95, PAK+90, BGH+06].

Bending [MWM90]. block [Phi91a, Phi92].

Blending [Ame96, DCR99a, Ins92, IEE92a, IEE93b, Par94, Coo95]. Biomass [Ame96].

Biomass [Ame96]. Biological [VBB+18, CH96]. Bit [Kar96, Ano92b, Ano93d, Ano96b, YY+07].

Bivariate [CMV99]. BIZ [GST02a].

Blanch [Err06]. BLAS [Bee96b, DDP94, DD99, DH92, DV00, DV01, DV02a, DV02b, DHP92, Hig90b, JPY+90, KLV98, Lin93, MKF90, Per93, Phi91a, She92].

BLAST [Ano96b]. blend [Cra95]. Blinn [Bli94].

Blitz [AJSF14]. Block [ASS92, ASS95, DDP94, DH92, HMK91, MKF92, CH98, GRW97, HC08, Koi90, LQ+07, S2G95, VRT97, WO96].

Block-Averaging [HCO8, VRT97, WO96]. block-sparse [S2G95]. Blocked [DD99, vMF92]. Blocks [BDK91, Que00, Deu90]. bodies [CA90, Raj95].

body [CZ10, MB95, MM02, ADB94]. Bondi [Rib02].

Book [Ano96a, Ano97a, Ano98a, Ano98b, Ano99a, Ano99b, Ano03, BCM99, Duh97, Eme94, EMU98, GMC96b, GMC96c, GMC96d, GMC96f, GMC96e, Gen06, Gla92a, HIl06, Hop97, Ila06, KG99, Kon94, Kri86, Lev98, Loc98, Mar98, Rag95, Sch07, Sch91b, Tay99, TDM97, UMM94, V+93, Wei94].
Characterization [Vaj92, Ber92].
characterized [AF92]. charge [Spe94].
Charles [Eme94, Rag95, UMM94].
Charleston [ACM93c]. CHARMM
[HKS+97]. Chebyshev [BD91]. CHECK
[LCC+03]. checkerboard [BW12].
checking [LCC+03]. Chemical [Cok95,
EK01, HKS+97, Lar93, SSLG91, WRL90].
Chemistry [GDS94, AFAS99]. Chemkin
[Ano97c, Bra97c]. CHEMSHIFT [SSLG91].
Chenies [Eme94]. Chichester
[Ano96b, Ano99a, Ano99b, Gon01].
CHICOM [GHN19]. Chief [Ano94c].
China [IEE97]. Chip [Kul95]. Chislennoe
[AZ90]. Chivers [GMc96b]. CHIWEI
[GH18]. chobo [nY90]. choice [AJJF14].
Cholesky [GRW07, GWDL08, GWDL10,
JP95, RS09b, WAG98]. chonja [nY90].
Chonsan [KMmYsK92]. chromosomes
[WTW90]. circle [Mil92, Mil92]. citation
[CD03]. CL [LW95b, LW95a]. CL-PVM
[LW95b]. Clamped [Cap98]. Class
[Gre93, NCMF15, OT93, Hor96, PQ94].
Classes [GPS99, Que00, BB07]. Classic
[Ano91a, App91, CT11]. clay [MSB92].
Clerman [Mol12]. Client
[Ano93n, Ano96b, Sch93a]. Client/Server
[Ano93n, Sch93a]. cloning [Das06]. Closed
[TR96, MCA17]. closed-shell [MCA17].
Club [VSH91]. Cluster [CLIN+02, BID95,
CHM91, MCA17, SR95, Var97, WTW90].
classified [KSZ90]. Clustering [SSW91].
Clusters
[De98, ADB94, BMV03, BL94, SPF+91].
CM
[CC95a, HP95b, KBKT94, MM94, NOL97,
SMG91, Sab92, Sab94, Sai95, SOP93, Thi91].
CM-2 [CC95a]. CM-5 [HP95b, KBKT94].
CMFT [PRS99]. CMS
[Int90h, Int90n, IBM91a, Int91f]. CNDO
[SS09]. CNDO/2 [SS09]. CO
[Ano03, NRK98, PTS92, Rei02, RN07, CD03,
TOC18, Ano94]. BCS00, BCS01, BCO1,
CDMC06, MDV07, NR98a, NR98b, Num05, Wal02a. Co-array [NRK98, Rei02, CD03, TOC18, BCS00, BCS01, BC01, MDV07, NR98a, NR98b, Num05, Wal02a, CDMC06]. Co-arrays [RN07, Co-Current [PT92]. Coarray [FGBN19, GBR15, YBMCB14].

Coarrays [RN07]. Co-Current [PTS92]. Coarray [FGBN19, GBR15, YBMCB14]. Coarrays [NLE+20, RRM+15, RLS20, SC19]. Coarse [BR96, HK91, KY98a, KY98b]. Coarse-grain [NLE+20, RRM+15, RLS20, SC19]. Coarse-Grained [BR96]. COBOL [Ing90a, Sal92, nY90]. Code [AC97a, AC97b, AMC01, BCC+92, Buc94a, Buc94b, CLiN+02, CG96, DCR99b, DLS95, DR93a, DR93b, FES05, GHN19, Gar91a, Gar91b, GM97, KaM90, LSN90a, LSN90b, LSO0, MB95, Mit02, MWO95, MA18, NIO3, Pau93, PS96, RD92, RA90, SGMS97, SM03, WW92, DR95b, vWAH+02, AIS+97, ACIK97, AD994, Bee01b, BW12, BGV94, BHS92, CHM91, CCJ93, Cro90, DET12, DGS08, DKL97, DR94b, DR95a, Duf04, Eli98, EHL07a, EJLC97, EK935, FTP904, FBC96, GH18, GV92, Gao05, Gao06, GMF18, Gom90a, Gom90b, GSN98, GAW96a, GAW96b, HIK90, Hop98, Hov91, KSYE00, KLM00, KIN92, KKY99, KDC99, LMCJ96, LPI90, Mar92, MDM05, NCV96, OG02, OTH93, Pa9j09, PB95, PG10, RB93a, RB93b, RH02, SH91, SII93, SPF00, SF10, Str05, SSMW96, SH97, TY9J02, WSS00, YK90, YB92, ZZW91]. code [ZT90, ZB907, vK94, vHK00]. Codes [Adv98, ADHF96, BCC+91a, BCC+91b, DL97c, PAK+96, SWH15, UNF+08, WMMW97, AH90, dSZP92, BF92, BC97, BSCV95, Cali90, HWS09, IJL96, Kir93, Kir9, RB92, SAI95, STH94, SSS99, UZCZ96, YB13]. coding [BBB+57, FLK94, FTP904]. codon [Wri90b]. Coefficient [BH92, WS94].

Coe94a, Coe94b, CA96, Eps94a, Eps94b, Fah94, FXAC94, HHHK92, HHHK96, Nik93, O’B93, PSC93b, TBC94a, UZC97, BCF+94c, CJS94, Eps96, Hal91, IEC99, Int99, KY98a, KY98b, MCH96, PSC+95.

Compile [AS95, DCZ96, PH96, SPM+94].

Compile-Time [AS95, DCZ96, PH96, SPM+94].

Compile-Time/Run-Time [DCZ96].

compiled [GMF18].

Compiler [ASS93, AS97, BGS94a, BBZ94, BL90, BCF+93c, BMN+97, Bra00, BHM91a, CT11, DHH96a, Fri94, GMS+95, HKT91b, HKT91a, HKT91c, HKT92a, HKT92b, HKT93b, HKT94, HKv902, Jez93, Ken94a, LFK+93, McJ17b, NR06, Pad00, RVV+92, STVS91, SZAB97, SZAB98, SZAB99, SIDH95, SAC+92, TBC94a, TBC94b, TBC94c, CGS94, Eps96, Hal91, IEC99, Int99, KY98a, KY98b, MCH96, PSC+95].

Compiler/6000 [Int90a, Int90b, Int90c, Int90d].

Compilers [Ano93m, Ano02, BB96, BCF93h, CT11, IK96, KLW93, LHZ97, LHH+91, Mar90, MCc95, Nak95c, Pre95c, PA94, SF02, Sch93b, SS96, TT93, Ano93j, Ban93, BNP994, BCF+94c, CCKT86, CTS96, CC92b, Cre90a, DFR94, GB92, HDH+95, Hua96, Int92, JH86, KW94, LCD91, LY90, LP92, Met99c, Met99d, Nak95b, Nic91, PBG+95, Pon94a, Pon94b, SM902a, Sal92, SM92, Sar97, SNMC93, SLY90a, SLY90b, WFW+94].

Compiling [AKLS88, BZ99, BCF+93a, BCF+94b, BCF+94d, BMNN94, BMN+95, Ch92, D93, D97, HBB+95, HKT92c, J94, KHS96, OE92, RMCK97, SAC+92, TIUG90, YYM93, Cra90, Cra91a, DDS99, HMS+95, NN902, WM97].

Complementary [Cod90b].

Complete [Del93].

Complete [A+92, ABW92, ABM+97, Ano98b, Bee02].

Complex [Ano90, FGG09, GPS99, HFT94, HFT97, Kod08, Kod11, NB92, Sh19, S96, AC16, DHH17, ECI3, FGGL05, GST+02a, GST+02b, MSA03, BD14].

complex-step [MSA03].

complexity [BKT91].

Complying [Bak95].

Component [Bel11].

components [Av94].

Composition [HL98, MSB92, N92].

Compositional [KR94, KR95].

compression [S94].

Compress [Jam96].

Computation [ACM94c, Adl93, AMGM20, BF93a, BD96, Cre90b, Bre93, IE94a, JSW93, JZ93, Lev95a, S94, S95, Sch96a, Sen03, SB01, Sug95, Sun92b, TR96, Ueb97, Var95, WN90, YKK96, Bin96, BBDR94, BBDR95, BG94, CZ10, CN94, Eme94, GST02a, GST02b, Gro90, GDS94, HKM98, LP90, Mor81, PT93, SS90, Sre92, Vig93, Vol93, ABB+94, KT94].

Computational [BFHH94, BLW92, Com91, De94, E94, E95, Hun00, K90, NBC92, Ric06, FBN91, HF95, HP95b, Mal91, PSG03, VLY92, WTW90, ZJEP95a, ZJEP95b, PRS99, Ano03].

Computations [Ano94p, Bra00, FB12, Fu95, MFT+94, MR95b, PCS98, ZMR+91, CC94, GLS93, KNOR04, KO94, KB94, MR96b, Nak90, PDS+93, PCS99, UZC97].

Computing [ABB+91, JP95, McE06, RH94, Shi93b, BG93, Con92, EC13, FR94, KK90, Lar93, Mac96a, Sat97, SS910, SS92, SS98a, ZW91].

Computer [Ano97a, Ano95b, AH92, Bon06, Cok93a, Cse99, EPL94b, FL91, IEC90, IEE94g, ISO90, IJCL96, JL93, Knu03, KZ94a, KZ94b, Lap96, MT90, Mra94, Nis95, Osy92, Rie90, Sab92, SNJ+92, TIUG90, Ten93, vDSP96, AKLS88, Blt91, Car93, FCE02, GL10, GR92, HCD+98, HT91, Jon92a, Jon92b,
Kea92, KSM95, LD87, Mat90, Mir90, SS93, Tou84, Tj90, Unixx, vV90, Bar92).

Computer-Aided [IEE94g, HT91].

Computers [BCF+93c, BCF+94d, Che92, Dec93, Don91, DV92, FYR99, FGG09, Hud91a, Hud91c, KrB+90, Msc96, ONT95, PAK+90, Schxx, SS96, Tho99b, TT93, YRf02, ALs91, ALl93, BCF+93b, BCF+94b, Don90, Duv92, FgGl05, Ger99a, Ger99b, Hew91a, Hew91b, KRB+90, MSC96, ONT95, PAK+90, Schxx, SS96, Tho99b, TT93, YRf02, ALs91, ALl93, BCF+93b, BCF+94b, Don90, Duv92, FgGl05, Ger99a, Ger99b, Hew91a, Hew91b, Hud91b, Kks+95, LP93, McB91, PW84, Sab94, Ssw91, Swa84, Wie94, Wol92].

Computing [ACM97, ACM98, Ano93a, Ano93m, Ano97d, AH92, Bgs94a, Bgf94b, BH92, BEH+94, Bra97d, Bkr+91, CjL97, Cam13, CC95b, Cos97a, Cse99, Dgr92, Dow93, For97, FsJsd96, Fur93, Gs01a, Gst04b, Gst06b, Glo91b, Hh18, Hr92, Hon00, Iee94d, Ifi95, Kns95b, Kon00, Kon94, LP98b, Lmr97, Mac91a, Nr06, Ort94b, Ort94a, Ptm96, Ptv96, Rie95, Sab95, Ste95a, Ten93, Tho97a, Van95, Ve97, Vba95, Wil93, Yan94b, Zal11, Zag16, Ak93, Ahz90, Ano99q, Ano94d, Ano98a, Ban93, Bgn94, Bec91, Bpc94, Bd94, Bbg94, BB00, Bk06, Bou95, Bhd+95, Cel96, Che90, Cdf+93, Cn91, Cyb91, Dgr90, Dtx94, Dws94, Don95, Dut94, Err06, Fpf01, Ghr94a, Gh94b, Gh94c, Gst12, Hh14, Has96, Hlc08, Hs95, Hua96, Iee97, Ksz90, Ktr94, Nks95a, Krt98, Lps05, Lz98].

Computing [Mer92a, Mmm98, Mmg00, Mm02, Nds97, Pgl0, Pbg95, Ptv99, Pre94b, Rb95, Rbs93a, Rbs93b, Sch93a, Smb90, Tmd93, Wal93a, Wal93b, Zim07, Gno01, Lev98, Ano99a, Ano99b].

Computing [Dem06].

Computing [Dem06]. concentrations [Rkm92].

Concept [KaM10].

Concepts [Ano93b, dns97, Fors, Mr93, Nds97].

conceptual [Ijcl96].

Concerning [Mks+96]. Concerns [Off98].

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Concurrent [Bgm92, Bre92].

Condensate [Bkr92].

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Conditional [Air94, Eps94a, Eps94b, Eps96, Iec99, Int99].

Conditions [Eh07a].

Conducting [Psp94, Wcn92].

Conduction [SYS12].

Conductive [Car93].

Conference [Hop93, Acn93c, Acn93b, Acn94a, Acn94b, Acn95a, Acn95b, Acn96a, Acn96b, Acn97, Acn98, Acn99, Ano94a, Ano94l, BBg+95, Boh97, Bto1, Bvr94, Cgs94, Dsz94, Ein91, Es95, Fh90, Ffr94, Gh94a, Gh94b, Glo91b, Hmp94, Hm95b, Hs95, Hs94b, Hs94a, Iee92b, Iee94d, Iee94e, Iee95b, Iee02, Kar95, Krb+90, Ksw93, Ms94, Nbc92, Prs99, Rfc90, Vsw93, Ano93q, Blt94, Ckm94, Dr94a, Gh94c].

Confidence [Bsb91, Ws94].

Confirmed [Ps90].

Conformal [Kkh10].

Confluent [Np92].

Conformal [Scc99, Mfk95].

Congress [Hr92, Ksw93].

Conhyn [Np92].

Conical [Gst12].

Conjugate [L91, Mn01].

Conjugate-Gradient [L91].

Conjugated [Ksm95, Ako96].

Connecticut [Ban93].

Connection [Akls88, Bl91, Bhms91a, Bhms91b, Ccg94, Dfl92, Sab92, Sab94].

Connectivity [Rt90].

Conpar [Bv94].

Conquer [Ars92, Ars94].

Consensus [Trs91].

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Considerations [Kmg99, Lhh91].

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Constants [Gg99].

Constrained [Fjs97, Kea95b, Mhd12, Zbl97, Cz90, Got03a, Mn11, Ren96b, Ren96a, Bmr01].

Constraints [Fjs92, Mpf93, Zt90, Zbw07].

Construct [Dp94, Ifi93, Pug90, Xh90, Mcc96, Tp91].

Constructing [Ano93b].

Construction [Fri94, Klm00].

Constructs [Abc+96].

Contains [Alo90].

Containing [Bscv95].

Contemporary [For97].

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Continued [Mcg91].

Continuum [Pn90].

Contouring [Gou93].

Contrasting [Hfms95].

Contribution [Bbc98].
Control [CFGG94, Enr95, FGCG94, FJ92, IEE94g, Kra94, AS92, BMO90, Bar92, CZ90, EH07b, EP92, RBD+10, RBD+11, RKMJ92].
coupled-cluster [MCA17].
Control-[BMO90].
Controlled [NJ94c, Lie94a, Lie94b].
Convention [ACM98, ACM99, IEE94b, Kar95, FKL94].
Convergent [WMMW97].
Conversione [Anoxx].
Converter [FGMS90c, FGMS90d, FGMS90a, FGMS93, FGMS90b, FLQZ97].
Converting [AS91, FT03, Gli96, McD93].
Convex [Som98, Dem97, Dem06, BMR01].
Convex-Constrained [BMR01].
correlation [PZY16].
correlation [BH92, SD90, WS94, Ame90a].
correlation [PR91].
Correlation [CC94, CPAR-language [CC94], CRAFT [PMM94, SZG95], Craftworks [Ano97b], CRAY [Car91b, EO91, Nag90, PAK+90, SZG95, VSH91, WW92, Car92, HP95b, KLN90, KZ94a, KZ94b, Mac91b, Mac91c, MW095, Oed93, Vaj92].
CRAZY-2 [Car91b, PK+90, Car92].
CRAFT [Fox91a].
CRAFT-TR92225 [Fox91a].
CSE [MM98].
CSTRAIN [GF95a].
CTRAN [Che90].
Cubature [BE92, BCA93, Exp98, Co03].
cubic [Aki96, DV90].
CUDA [AC87, MBL+16, HE13, iSYS12].
Current [IFI95, PTS92].
Curses [Ano93b].
Custom [EFG+05].
customization [IBM91a, IBM91b].
Cut [PR91].
CUTER [GOT03a].
CUTOFF [MC92].
Cut [Shl19].
CVFF [HK+97].
CXFTV2 [Dem97].
Cycle [KK95b].
Cycles [CL93, CL94].
cyclic [HC08, VRT97, WO96].
Cydra [DT93].
cylinder [GST06a, GST06b, GST11, YB92].
cylinders [YK90].
Cylindrical
[Kod08, Kod11]. Cyprus [PRS99].

D [HKK+91a, KR95, CMV09, Car93, FHK+90b, FHK+90a, Fox91b, Fu95, Hal91, HHKT96, VHHK94a, HKS94, HKT91b, HKT91c, HKT91d, Hir91, HKT+91b, HKT92c, HKT92a, HKT92b, HKT92, HKT93a, HKT93b, HKTW94, HKT94, Ken94b, Kon92, KR94, RBS93b, SC19, Tse93, Tse97, WKM04, Wie94, vKK92, vK92, vKK+93, vKS94, vHKS94b, RBS93a].

d1mach [GG95].

dag [BGH+06].

DaCapo [BGH+06].

DAEs [CM94].

Dagstuhl [AFKL04].

Dallas [Ano94i, IEE93c].

damping [CA90].

dans [Cha94a, Gom90b].

DAP [SHCP91].

DAP510 [CWB94].

d'application [II90].

d'applications [Pic94].

DAPRE [SP91a, SP91b].

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DaReL [KN95].

Data [ACG+94, AMC98, ALS91, AK98, Ano96b, Ben95, Bra00, CFK+94, CM1Z93, CSM93a, CM94b, CGS93, CGL+95b, CHL94, Dem95, Fox94, FMW+94, Guo01, GS97, HCL03, K92, KY98a, Kea95a, Kea96a, Kea96b, K95a, KNS95b, K98, KP93, LR94, LH92, M93b, M93b, M93b, Nan93c, O'B93, P93b, PHD+95, R97, Ren97b, RB99, SW90, SSC00, SR04, Ste95b, TZW+10, TR96, UZCZ96, Wal90, Wal92, Wal90.

YKK96, ZCM93, AW94, AK96, AI90, AV94, AFMP95, ABC+96, AGG+97, BK98, BM90, BG93, BKK94, BOS95a, BOS95b, Blu91, BD95, BxCW01, CM92, Cha94b, CMZ94b, CMVZ94, Cha93, CGL+93, CS90b, CM91, CP94, DVO0, Den93, Dem06, Dem07, EKK92, G90, GB92, GKH+92, GKH+93, GHSJ94, GS95, HW95, HBD+93, HC08, IEC98b, Int98b, KN95, KY98b].

data [KHJS94, KNS95a, KGV97, LYY90, Lin90, MKS+96, Mar93, Mas94, Mc91, MBFC99, MC96, MR96b, N94a, O94, OPP00, PPW94, PBU95, PW93, Pe94, PD96, Phi91b, Phi92, PSC+95, RBS92, Ren96b, Ren04, Ren09, SS90, SNK06, SZ90, SKM94, SSOG93, SV95, TBC94a, UZCZ95, W96, WC92, Y90, ZMR+91, ZZ94, GG95, BCC+97b].

data [BMO90].

data-domain [RBS92].

Data-Flow [Mas93b, Mas94].

Data-Localization [YKK96, KY98a, KY98b].

Data-Parallel [ACG+94, AMC98, CM94b, CGS93, CGL+95b, Guo01, GS97, KNS95b, PHD+95, SSC00, Ste95b, UZCZ96, AFMP95, BOS95a, BOS95b, Cha93, CGL+93, KNS95a, MR96b, UZCZ95].

data-parallelism [PPW94].

Data-structure [BCC+97b]. Database [OC94, Bet97, Che91].

Dataflow [YMM93, YKK96, Cas14, SRH96, WMC97].

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dating [Xu93].

David [Ano96a, Em94, Hin06, Iha06, Rag95, UMM94, Sch07].

Dawn [Ano93].

DC [IEE94f].

DCE [Sch93a, LS93, Sch93a].

DCL [VKB93].

DCUTRI [BE92, Exp98].

DDE [TS96a].

DDFUN90 [Bai05a].

DDT [AGG+97].

de-allocation [RMX05].

Debate [BDH90, Can92a, Can92b, Can91].

Debugger [But95, CH94, IGHG+94, FSPC+92].

debugging [BHS92, HKMC90, SSG94, SSG97].

Dec [Bje98, Ano91c, Ano91b, Dig92, Dig93a, Dig93b, Dig93c, KLS94b, La93a, Lov94].

decays [DET12, MDM05].

December [HK94, IEE92c, IEE93c, Ing90b, Kar95, Kum94, Ing90a].

Decision [CFG94, FGCG94, VBA95, DI90].

Deck [BP92, Mil91].

Decks [NOL97].

Decomposition [DDF10, GLPE97, RG90a, SW90, NVG94, RG90b].

dedicated [GL10].

deep [AIS+97, CNP91, Co03].

defect [EH07b].

Defined [CM93b].

Defining [CM91].

define [Duf04].

Definition [NSJD98].

deflection [HM93].

Deformation [FY99, YRF02].

degree [ADD04].

Deleana [CCW04, Ren96a, Ren97a].

Delft [DSZ94].
Delinearization [Mas92b]. demand [BMO90]. demand-driven [BMO90]. Demonstration [GB92, GMHC92, PMHC92]. demand [BMO90]. Denelcor [DH84]. Denmark [DW94]. Denotational [Guo01]. dense [RPL96]. Department [Bee01g, Bee01f, Bee01e]. Departures [Ren97a, Tip91]. Diagnoses [AC17, Ano93a, Ana93b, Ano93i, Ano97b, BL90, Dan90, DG94, KG99, KKMP95b, MFI+94, NJ94c, PHHF94a, Pel93, SFKL02, Tre97, XH90, BGF+06, Che91, CKT85, DSZ94, FG93, KKMP95a, dJEB95, Mic93b, MMR92, RL91, Sal06, Wie94]. Developers [Cse99]. device [CM92]. DFN [RS93]. DFN-RPC [RS93]. dHPF [MCAB+02]. DI-3000 [Biu91]. Diagnostic [HHLS90]. Diagonal [MKFB92, vH06, vH07]. Diagram [Ren97a, Tip91]. Diagrams [NCMF15]. Dialects [GPHL90, PC598, CBW92]. Dialogsystems [Kru90a]. diatomic [PZY16]. Diego [ACM93a, Kar95]. Dies [Loh07, Mar07]. diesel [KRY90]. DIFALPHA [Sil01]. Differences [CC95a, Fuj95, Sil01, GV92, HE13, LD90]. Different [Dim95, SB91, SWM95]. Different [EL97, Sil01]. Differential [BG97, Cas89a, CC92a, CPS02, EL97, Hig91, MD97, Nak95a, Nak93b, RH94, Shi93b, AZ90, BG94, GST404, HBG+05, HIS91, KM99, LS04, Sil93]. differential-algebraic [KM99]. differential/algebraic [HBG+05]. Differentiation [BKMC96, BCP06]. DSL95, FHP+12, Gar91a, Gar91b, Hor92, JSY+20, KN94, LS90a, LS90b, LS00, Maaxx, SP91a, SP91b, UNF+08, AFBN93, CDGM96, GJU96, NR05, SF00, SF10, Str05, YB13, vH06, vH07, vH10]. differentiation-enabled [NR05]. differentialsal [AZ90]. Diffraction [BRdAHK04, MDD94]. digestion [Sal06]. Digest [IEE93a]. Digit [Ves91, Kah01]. Digital [Ano91d, JS93, Ple93, Tre97, ALO94a, BLWW95, ED99]. digitised [SHCP91]. dike [CNP91]. dilute [TS06b]. Dimensional [BCE93, BM99, CLiN+02, DM90, BSCV95, CRS90, CHM91, CA90, El98, Gao06].
GF95a, Gou93, GMHC92, Heu90, KS12, Og02, PMHC92, PT93, Ren96a, SMSY02, SRM90, SWO92, VLYY92. Dimensioned [Ros93]. Dimtest [SNJ+92], dip [McG91]. dipolar [KYSV+95]. dipping [FYR99, YRF02]. Dirac [Mac98]. Direct [DR93a, DR93b, Ham93, MMV95, DR95b, DR94b, DR95a, HWS09, SWH15]. directional [Lai92a, Lai92b]. Directions [Bod94, IFI95, Sav95]. directives [BCF+93a, BC19]. directly [BG93]. Directory [PMBH93]. Directory-Based [PMBH93]. Discovering [CT90]. discovery [BD93]. Discrete [Ano90a, FJ92, SM95, Dem97, Kir93, Kir98, Nan93a, Ren03, Tor10]. Discrete-Time [DR93a]. discretization [Gao05]. discretization-theory [Gao05]. Discretized [BB91]. Discussing [Coe96]. discussion [BBF+92]. disordered [LZL11]. Dispatcher [Mac90]. dispersions [ZZSW19]. displacement [FR94]. displacements [Ude91]. display [PB095]. DISPMODULE [Jon99]. distance [MNZ90, ZBW07]. Distributed [AW94, BR96, BCF+93c, BCF+94d, BMNN94, BMN+97, CL97, CM91, CZM93a, CH94, DCZ96, Ger94a, HM96, HKHT92, HBB+95, HL08, HK92b, HLJ01, IEE92c, IEE93c, KHS96, KMR96, KK98, LK93a, McD93, Mer92b, Nat00, O’B93, RSB97, RA90, Sch93b, vDSP96, BZ99, BCF+93b, BCF+94b, CN94, Cho92, CEF+95, CK91, DSV94, DR94a, GHS94, Hal91, HM93, HKT91b, HKT91d, HKT92c, HMS+95, IEE97, KN95, KMR+97, KHS95, KGV97, PZA93, RSS92, SSH08, SM92, SKN06, Sch93a, TBC94a, Tse93, Wag94, WW95, W94, YO95, Yu01, ZA93, vPMF92]. Distributed-Memory [Ger94a, HKT92b, KHS96, KMR96, KK98, HBB+95, RA90, BZ99, Cho92, GHS94, Hal91, HKT91b, HKT91a, HKT91d, HKT92c, HMS+95, KN95, KHS95, RSS92, SSH08, SNK06, Tse93]. Distribution [Ano90a, CGSS94, Gil94, Ham98, McB06, ACIK97, AGG+97, BCF+93a, CZM93b, CMZ93a, CP94, Gho01, LPA95, MZM94, Tsa01]. Distributions [CMMZ93, vHKS94a, HKS94, PHD+95, ZCMM93, BSCV93, Cha94b, GKH+92, GKH+93, LHW01, Pon94a, Pon94b, PSC+95, VRT97, W906, vKS94, vHKS94b]. Divide [ARS92, ARS94]. Divided [Dem95]. divider [Kah01]. Division [FKL94, WBS97]. DL_POLY [KSYE00]. distributed-memory [Ger94a, HKS+97, DNAD [YB13]. DNSPLIN1 [Ren03]. Do [YWS+94]. documentation [Kes92]. Doing [Koo90, Pif96]. Domain [DDF10, DRST03, GLPE97, Gao05, HE13, RBS92, Hew90a]. Domain-Decomposition [GLPE97]. Domains [CMV99]. Dominant [BS92a, BS92b, BS97]. dotCall64 [GMF18]. Double [FKKC96, LH92, Bai05a, Bai05b, Bai05c]. double-double [Bai05a, Bai05c]. Double-Precision [Bai05b]. double-single [Bai05b]. DQAINF [EO94]. Draft [Ame87, Ame90b, Fox91a, W95, ANS95, ISO00, ISO04a]. Drafted [Coc03]. dragon [Sal95]. Drexxel [Sen03]. drive [Tea94]. Driven [BFKS93b, CMKH03, NJ94c, BMO90, BFK93a]. Driver [Ano96b]. Drivers [Cod93a, Cod93b]. drop [Cok91]. DSblock [GOBG+94]. DSblock-Model [GOBG+94]. DS FUN90 [Bai05b]. Dt [Pas95]. Dt-FORTRAN [Pas95]. DTM [DH95]. dual [YB13]. Dublin [HR92]. due [How91, SH91]. d’un [Robxx, RD91]. DuPage [Bra94a]. Dusty [BP92, NOL97, Mil91]. dusty-deck [Mil91]. DVM [KKMP95a, KKMP95b]. Dybbuk [PSC+93a, PDS+93]. dyke [MM02]. dyke-like [MM02]. Dynamic [AAN+93, AMKS02, CMZ93, Cha94b, DS01, RMX05, SM90, SR04, Tal91, Teo01, Vio90, ZCMM93, AFAS99, CK86, CZ90, Kin92, KB94, Luc92].
dynamical [KLN90, Sat97]. Dynamics [BFHH94, BL91, DCR99a, DCR99b, EKC95, Hun00, Nis95, WBS97, BCS01, Cre90b, EFG$^+$05, HF95, KSYE00, NSWP90, QRH00, SZ90].

E4 [MGH81]. Earth [Fos93, FYR99, Par94, YRF02, FR94, Og102, SMSY02].
earthquake [Gep90]. Easy [Del98].

ECMWF [HK93a, HK93b, HK95]. ecological [Lef93]. ECPSSR [Hor09]. ed [KF92a, Rub93]. Eddie [Yan94b]. Eddie [DeT90]. Edge [Hil91, Agt94]. Edinburgh [Fri94]. Edited [Mal91]. Edition [Bro92a, GWE$^+$05, Wu93, Tha93, Loz98].

Efficiency [Zag16]. Efficient [BB02, CCW04, DS01, EB98, GRSS02, HK92, JB01a, KHS96, KK94, Kru90b, LYZ90, SW94, SSS01, TR96, CCCJ92, CFPS94, DLLR96, FTPR04, GMF18, GS98, KJJ94, LMMJ96, Mas92b, Ove91, Pb90, PPW94].

Effort [Fah94]. EFGs [Spe94].
Eigenproblem [ARS92, ARS94]. Eigenproblems [BSV16, LS09].
EIGENTEST [LS09]. Eigenvalue [MR95a, BHTL09, LP90]. Eigenvalues [DGR92, LHI92, MR93b, Shii93b, BBSB00, BK06, DGR90]. Eigenvectors [DGR92, DGR90]. eighteenth [ACM91].

electronic [KLM00, SMB90, SS10]. electronic-structure [KLM00].
Electronics [IEE92b]. electrons [Hor09].

Element [AO91]. elegant [Sch91a].

Element-by-element [AO92]. Elementary [HK93c, HFT94, KJKSH92, KDDH94].
elements [Dot93, Sar00, Sar17, Var97].

Elimination [BKT91, BC94, FTPR04, NH09, PW84].
Elliptic [BD91, Nak95a, Car91a, STV91].
Elliptic-Parabolic [BD91]. Elution [PTS92]. Embedded [KA95, RFC90, FH90].
emerging [CD03]. Empirical [SLY90b, HKS$^+$07, MS93a, SLY90a, VSH91].

Emulating [Mor15, Pug90]. Enable [IF19]. enabled [NR05]. Enabling [SM94].

Enclosure [Kea95b, AH92]. encounter [Met92a]. end [Lov94]. Energies [Ano90a].
Energy [BPG94, BRdAHK04, BG93, BSS92, Ste90].

Engeln [Ano97a, Hop97, TDMC97].

Engeln-Müllges [TDMC97]. Engineering [Alt90, BPG94, BCM99, Bro90a, Cha94c, GS90b, Glo91b, KaM10, KM97, KF92c, Kri86, Lew94, LMR$^+$97, Pao99, Pao01, SS94, SS95, BN93, BN96, Ben99b, CC98, CKM94, Eme94, EKC95, FG93, For95, GS90a, HGG93, HT91, IEE94c, KRB$^+$90, KF92a, Tay99]. Engineers [BS91a, Bor91b, Bro95, Cha97a, Edg92, Ett90, Ett92, Ett93, Ett96, Ett97, Fon96, For97, Hahl94, HB91a, HB91b, Mar98, NL92, NL95a, NLN96, NL96, NL97a, RZ94b, Rub93, Smi94, Smi95b, Tor91, BS91b, Bor91a, Cha95b, CC95a, EKO1, GR92, NL95b, NL97b]. England [Eme94].

Enhanced [HCLJ03, IEC98b, SZAB98,
Exhibition [GH94a, GH94b, HS95, KSW93, Ano93q, GH94c]. Existing [SWW90, SF93], exits [TLS90]. Expansion [Vio90, Err06], expect [Ano93j].

Experience [HK90, Hig90a, Ola92, OE92, Sou91a, Sou91b, BC19]. Experiences [AS91, CNBB96, CDMC06, Ein96, HHK+93, HLL90, HKT93b, SAC+92, HKT93a, Saa95].

experimental [FBC96, Hen94, SS93].

Explicitly [PZY16]. exploitation [JA92].
BH90, Con91, Calh90, CV94, CM92, Can91, CD92, CK90, Car90, Cas89a, CC92a, CMP02, Cha95b, Che90, Che91, CHM91, Che95, CC98, CFFG94, CN90, Cod93a, Cod93b, Co93, Coh90, CS90b, CJPA94, CA90, Con92, CHL94, Con90, Co94, CS90c, CSS90a, CSS90b, CS91, CSS91, Cra95, Cre90a, Cro90, Cro91, Cum90, Di90b, Car93, CB95, DeT90, Deu90, DGL91c, DGL91a, DGR92, DDS99].

FORTRAN

[Dot93, DH95, DM90, D90, Dut94, ES93b, Ells1, EM93, EP87, EK95, FJ87, FL91, FT91, FGCG94, FR94, FRR99, FPR91, FC95, FHE95, FCG94, GL90, Mer91, GWL92, GS90a, Gep90, GF95a, Gil91b, Gil91a, Gil94, Gil90, Gom90a, Gom90b, GS98, GT92a, GT94, Go90a, Go90c, Go90e, Goo90f, Goo90d, Goo90b, GMM92, Gou93, GMH92, Hew90a, Hew90b, Hew91a, Hew91b, Hew92a, Hew92b, HW95, HHC95, HC92, HC94, HGG93, Has96, HT91, Hig91, HW91, HM93, HP95a, HB91b, Hor90, Hoo91, HK93c, Hud91b, Hum90, Int90a, Int90b, Int90c, Int90d, Int90f, Int90g, Int90h, Int90l, Int90j, Int90k, Int90m, Int90n, Int90e, Int91a, Int91b, IBM91a, IBM91b, IBM91e, IBM91c, IBM91d, Int91e, Int91c, Int91d, Int91f, Int91g, Int91h, Int91x, IEC90, IEE90b, Ins92, IEE93b, Lib90a].

FORTRAN

[IMS90a, IMS90b, Lib90b, IMS91c, IMS91b, IMS91f, IMS91d, IMS91e, IMS91g, IMS91h, ISO90, ISO94, Ing90a, Ing90b, IDVV97, JC93, Jor90a, Jor90b, Joy92, KP92, KRG91, KDS92, Kes92, KSY90, Kin92, Kir92, KS90, KKK95, KF90, KF92a, KF92d, KRY90, KVK92, KSM95, Kub91a, Kub91b, Kub91c, Kug92, KL92, yKxx, KDG99, Lan90e, LE98, LK93a, Lan93a, Lan01, Lar93, LD87, LM90a, Lf93, LM90, LN91, Lev95b, Lev97, LS90a, LS90b, dLJE95, LS92, LH92, Lop90, Lou90, LHW01, LP90, Maaxx, Mac90, MB92, Mai90, MKF92, Mal91, MCA17, Mar90, MJR93, Mas92a, MC91, Mc91, MC91, MC91, MC91, MC91, MC91, MC91, MS92, Mey00, Mic91, Mil92, Mil94, MR93b, MG81, Mor81, Num91b, Numxx, Nagxx, Nan93c, Nan93b, NY91, NK94, NJ94a, NJ94b, Neu91, NV96, Nie92, NVFNP93].

FORTRAN

[NL95b, Osy92, PMHC92, Pao99, Pao01, PT93, Par86, Par94, PBU95, PW93, Pau93, Pel93, Pon94a, Pon94b, PTV92, Pre92a, Pre92b, Pre92c, Pre92d, Pre93e, Pre93f, Pre94a, Pug94, Raj95, Ram90, RS92b, Rap90, RBS92, RBS93a, RBS93b, RKM92, RR92, RG90a, RG90b, RY97, Rhe93, Rib92, Rit90, Robxx, RH94, RP92, RA90, Sci93, SPS91, Sol92, SH91, San92, Sar97, SS90, SSW91, SS91, Sw90, Sch90, SG95, SMB90, SSL91, SD90, SB91, SFB92, SII0, SW91, Sm91, Sm93a, Sm94, Sm94, SB01, SMD90, Spe94, Spe93, Spe93, SW92, SP91a, SP91b, Ste90, Ste91, SC91, Sto93, Str05, Uni92, Sun92b, Sun94, Sze90, SZ91, Tal91, The90, TY92, Tip91, TT92, TOC89, Tur93, Uni93, Ude91, Van84, KB93, Vio90, WM97, Wal90, Wal91b, Wal92].

FORTRAN

[Wal93b, Wam90a, Wam90b, WS94, WD98, WW92, WJ94, Wei91b, Wei93, WC92, Wol91, WR93, Wri90a, XW95, Xu93, Yan95, YMM93, YB92, Zha92, Zee92, ZE92, ZMR91, ZZT94, Zim07, ZMP94, G92b, vV90, van90a, van90b, von92, Bee96b, Bee96c, Bee96a, Bee97, Ame90b, Ame97b, Ame92, AL92, ABW92, ABMS94, AB97, Adv98, AMC01, AIn90, AIn93, AIn04, ADHF96, Aki99, AS97, AKL88, AG95a, AFAS99, Alt90, AC17, dS92, AR06, Ana93a, Ana93b, ACIK97, An90, And92, And02, AGS92, AS91, AH91, AH94, AOL94a, AOL94b, Ana91c, Ana91b, Ana91d, Ana92a, Ana92b, Ana93c, Ana93d, Ana93e, Ana93g, Ana93h, Ana93f, Ana93k, Ana93o, Ana93p, Ana94e, Ana94f, Ana94h, Ana94m, Ana94o, Ana95d, Ana95e, Ana95g, Ana97d, Ana98c, Ana99c, Ana02, Ana07].

Fortran
Fortran
[ZT90, ZBLN97, ZBC+92, Zim92, ZCMM93, ZBC94, Zim02, ZB94b, Zos93, dSL98, DR95b, van94a, vWAH+02, vKK92, vKK+93, vKS94, vHK94b, vH06, vH07, vH10, Ano96a, Ano97a, EMUP98, Hop97, Kri86, Ano98b].
Fortran-77 [ES93b, CM92, GWL+92, GH18, GHN19, Hop02, SF93, KDDH94].
FORTRAN-90 [BRdAHK04, ES93b, Bai94, Bai95, Bai05a, Bai05b, CC92b, DS94].
FORTRAN-based [Che91, Hun00, DDH17, NOL97].
Fortran-like [Wal93a, KGV97].
FORTRAN-Linda [Sci93].
Fortran-P [DOP+92, O'K93, OPE+95].
Fortran-S [BKP93].
FORTRAN-Scientific [Kri86].
Fortran-Style [SKP91].
FORTRAN-The [Yan94b].
Fortran-to-C [FGMS90c, FGMS90d, FGMS90a, FGMS93].
Fortran-to-Fortran [KN94].
Fortran-to-Java [FLQZ97].
FORTRAN-XSC [Wal93b].
FORTRAN/ [Hew90b, Hew91a, Hew91b, Hew92a, wheat92b, Write90a].
Fortran/HPF [UZCZ97].
Fortran/PVM [MWO95].
Fortran-2003 [DLW+18].
FORTRAN77 [But95, BS91b, Rottx].
FORTRAN90 [DNS97, DPS02, DDHW96a, LJO05, RRX+08].
FORTRAN95 [DN04].
FortranD [HKT91a].
FORTRANe [Mol12].
Fortrananne [Ham93b, Ham93c].
FORTRESS [BKRG22, KRG21].
FORTREX [Jus92].
Forum [Bee02, Fox91a, DHP92, Bee92].
ForUML [NCFM15].
Four [DM90, KNOR04, Lai92a, Lai92b, MBGK11].
Four-dimensional [DM90].
four-directional [Lai92a, Lai92b].
four-particle [MBGK11].
Fourier [AI90, DLM99b, DLM99a, GHSJ94, Kam00, Kiri02, MH91, Mat90, SRM90].
Fourth [PPP93, ACM93a, Cas89b, GM97, IEE92c].
Fourth-Order [GM97].
FPS [SAC+92, Tou84].
FR14C [Num90c].
fractional [Deu90].
Framework [FHS78, Fox79, GOS94, KK95b, MMT09, MA18, RSB97, vDSP96, ACIK97, CH98, MDV07, Sal06, vK94, vHK90].
France [BLT94, Van95, IEE94c].
Francisco [ACIK97, BBG+95, IEE93a].
Frank [Ano97a, TDMC97].
Free [Ano97d, BL93a, Brah97, BL93b, BSS92, CZ10, RRX+08].
freezer [Cra95].
Frequently [Ola93].
Friend [BDH90].
friendly [CFPS94, TS06a].
Fritz [Coc03].
front [Lov94].
Frontiers [IEE94a].
Frontiers’95 [IEE94a].
fronts [EN96].
FSQP [ZT90].
Fthreads [Nag91].
fuel [KRY90].
Fujitsu [AHOK02, Been91].
Full [GWDL08, Reo02, GWDL10].
fully [MA09].
Function [BBCH95, Cod93a, Cod93b, HLJ98, KDKSH92, KDDH94, NP92, Wal01, Wal02b, Dass06, GST11, GST12, Jon92a, Jon92b, MZ94, NF93, PRS99].
Function-Composition [HLJ98].
Functional
[SWW90, SKP91, GP92, MC96, RD91].
fundamentally [Gro91].
Functioning [Nan93b, RH94].
Functions [AAC+04, Are90, CCL01, Cod90b, Fab04, HK93c, HFT94, HFT97, Kod08, Kod11, Maaxx, Mac98, MKFB92, MRR93, McB06, Nag95, Ros93, SGMS97, ShTT-91, Si98, Sn91, Th97a, Th93, Zal16, An98a, BB95, BB07, CDGM96, EFG+05, Ero06, EC13, GST02a, GST02b, GST04a, GST04b, Gro90, HIS91, IMS90a, IMS91f, Koi09, KVK92, Las97, Mac96a, PGI0, Sar00, Sar17, SSG+10, SSG+18, Smi01, XWXK95, ZA11, vWAH+02].
fundamental [HCD+98].
Fundamentals [BCM99].
Fusion
[SMSY02, RM90].
Future [Ken92b, Reo03, SZAB98, Zim92, HCD+98, MVZ98b].
G [Dub97, Hop97].
G4 [Hun90].
GALAHAD [GOT03b].
gallium [SMB90].
GAMM [AH92].
gamma
[H9K0, Smi01, Tho13].
gamma-spectrum
gravity [FR94, Lop90, McG91].  Gray [Dub97].  Great [Lap96].  Greece [HMP89].  GRESS [Hor91a, Hor91b].  grid [Deu90, RRX+08, STVS91, SR04].  grid-free [RRX+08].  gridded [MC96, Phi91b, Phi92].  Grids [BLW02, CN94, Gou93].  GROMOS96 [BCS01].  Gross [BKRG22, KRG21, KYS+15, MA09, TS06b, YSVM+16, YSMA+17].  ground [HW95, Joy92].  ground-based [HW95].  Group [Zei92, Sch94].  Growth [Gar91a, Gar91b, Ger94a, Szy07].  GSAP [HIK90].  GSL [Rap94].  Guaranteed [Nak95a, Nak90].  Guest [Hat94].  Guide [Ana93a, Ana93b, Sal95].  Guidebook [LW89, Tho97a].  Guidelines [PWS03, Cok93a].  GUIs [Bra91].  H [Adl93, BSS92, Eme94, Gar93, GMC96f, Kon94, Loz98, Tha93, UMM94, Wu93, Yan94b, Anoox, CT11, Lar93].  H. [Gho01].  H2SOLV [PZY16].  hadroproduction [WW14].  Haenszel [Nam93b, RH94].  Hague [Ano93n].  hakup [nY90].  Halos [Ben99a, Bra00, Ben00].  Halstead [Schi91b].  Hamiltonian [BBB00, BK06, BSV16, GBDB97].  Hamiltonian/Hamiltonian [BSV16].  Hampton [Wie94].  Hand [Fuji95, FTPR04].  hand-coding [FTPR04].  Handbook [A+92, ABW92, ABM+97, Num91a, Rag95, Ano98b, KLS+94a, UMM94, Eme94].  handing [ISO00].  Handling [BBCR98, CWM93a, HFT94, HFT97, IFI93, Rei95b, Wei95, ABC+96, IEC98a, Int98a, Rei95a, Rei95c, Rei97].  Hands [CS90a].  Hands-On [CS90a].  Handwritten [Dya95].  handyG [NSU20].  Hankel [Wie99].  Hansen [Off98].  hardware [SJ94].  Hare [Wei94].  Harmonic [BD14, MBBK11, PS08, STS06b].  harmonic-oscillator [MBK11].  Harness [Gli96, AH90, AHZ90, CA92].  Harray [YMM93].  Hartree [HK+97, KS12, PS08, SS09].  Harvard [Par86].  Haven [Ban93].  having [MIN+95].  Hawaii [ERS95, HS94b, HS94a, MS94].  headers [Cha09].  Healing [GWE+05].  heat [Car93, iSYS12, Car93].  heavy [SH97, WW14].  Hector [FRFR96].  Heidelberg [Ano97a].  held [NBC92].  Helmholtz [Kir93, Kir98].  hemisphere [Cum90].  HeNCE [BDG+94].  HEP [DH84].  here [JH86].  Hermitian [CS14].  Hessenberg [HD05].  heterogeneous [ADB94, BDG+94].  HI [HS94a, IEE96, HS94b].  Hiebert [NRS92].  Hierarchical [Ame97a, IEC90, ISO90, BMV03, JC93].  Higgs [DKM07, EH07a].  High [ACM97, ACM98, AMGM20, AOS94b, Ano94d, BGS94a, BPG94, Bee96a, BBZ94, BM99, BEH+94, BCF+94a, BCC+96b, CC95a, CMZ93a, CMZ94a, Cre90a, Don95, Dow93, Ein91, FJSD96, Fos94, Fox91a, FGG09, Fuji95, GS01a, GH94a, GH94b, Ger98a, Ger98b, God93, HMR+15, HS95, IEE94d, IFI95, Lin93, Lov93, Lov94, MCH96, MA18, Per93, Rag95, Sag95, Ten93, USE94, UMM94, WD08, Wea94, Zos93, Ano93q, BCM+93, BID95, Bre92, Car91b, CCJ93, CDF+93, DLR+96, DH95, Duv92, Eme94, EN96, FGG05, Jam94, Jam96, KLW98, KT00, KO94, KC94, Lee90, MKF95, OM92].
Ano94e, Ano94f, Ano94m, Ano94o, AGG
Ano93e, Ano93g, Ano93h, Ano93f, Ano93k,
ADHF96, ACIK97, AOL94a, Ano93c,
Sar97, SSG97, Zim07, Adv98, AMC01,
ADHF96, ACIK97, AOL94a, Ano93c,
Sar97, SSG97, Zim07, Adv98, AMC01,
BCC+96a, BCC+97a, BCC+97b, BGMZ92,
CLIN+02, Czm93b, Czm94a, CMZ95,
CCV04, CKZ93, Cou97, DDeMR96, DL97a,
DL97b, DS97, DZ98, DCR99a, Dz99, Eli98,
FXAC94, GH94c, GOS94, Hig92, HM96,
Han98, HBB+95, Hat94, HF95, HJT97,
HJJ+00, KMR+97, Ken94b, KK95a, KK91,
KSO2, KKKZ11, KMB96, KMS+95, KOM93,
KOM94, Koe92, KLS+94a, KGV97, KK94,
LMW96, MB95, MMY95a, Me93a,
Me93b, Me94, MVZ96b, MVZ98a, MZ00,
MZ01, MH95, Met95, MMV95, MMY95b,
MR95b, NOL97, Off98, PFS+04, Paz96,
RMCKB07, SSH08, SZM98, Sch96a, Sch97,
SNMC93, SIO92, Ste93, Tho93, Wag94,
YGS+94, YF97, Zim02, dsl98, van94a.
High-Dimensional [BM99].
High-level [Ger98a, Ger98b, Waa94, DLL96].
High-Order
[CC95a, Fuji95, AMGM20, Sar97].
High-Performance
[BGS94a, Bee96a, BEH+94, FJS96, Fos94,
FGG94, GH94a, HMR+15, IEE94d, Lin93,
Per93, GH94b, HS95, Ano93a, KL99,
BFH94, Bra94c, Czm94a, GH94c, SSH08].
High-powered [Cre90a].
High-quality [Jam94, Jam96].
high-resolution [DH95].
high-speed [OM92].
higher [CM94, KHC92].
Highly
[AAC+04, HLT97, KSYE00, PW84]. Hilton
[IEE90a]. HiPPi [JA92]. HIRLAM [GS95].
histograms [GH18, GH19]. History
[HOP93, Kin93, Lor91, McJ17a, RLS20,
Zim02, Bac98, Nan93a, MVZ98b]. hits
[Ano95g]. HiWEP [Zim02]. HIZ [GST02b].
hole [LZL11, Taq16]. Holland [Nan93c].
homogeneous [KKY99]. Homotopy
[WMMW97, SMSW06, WSW00].
Homopack90 [WMMW97]. Honolulu
[IEE96]. Honor [NRS92]. HOPL [HOP93].
HOPL-II [HOP93]. horizontal
[Coo94, McG91]. House [Ene94]. HP
[GMNN92, Hew90h, Hew91a, Hew91b,
Hew92a, Hew92b, Hew91, TOML04].
HP-UX [TOML04]. HPC
[Fox94, Loh10]. HPF
[ABC+96, Ano94g, Ano94h, AMKS02,
AHOK02, Ben99b, Ben99a, Ben00, BF01,
BWP98, B99, BR98, B99, BC93b, BCF+93c,
BCF+94c, BCF+94d, BMM94, BID95,
BZ94, BD96, B96, BCC+97b, Bra00,
BSCV95, BwC01, BwL02, BwL01, BM03,
CNB96, CMT01, CL97, CMZ94b, C94b,
CM98, CGSS94, Coe94a, Coe94b, Coe96,
CA96, Csu97, DL97c, D98, DS01, DS02,
DRC99b, DRST93, EGKL99, EGK02,
FLG01, FGR00, FSPC+02, FKKC96,
Fox94, GLPE97, GS01b, Guo01, GMS95,
HK98, HLJ01, HCLJ03, Ik96, IHKvW02,
ISkvW02, JvB01a, JvB01b, Jou95, KKS95,
KHS94, KMS+95, LZ97, MM94, MBFC99,
Met99a, MAH+02, Nak95c, Nak95b, NJ94c,
NNON02, Ogi02, OA02, OP98a, OP98b,
OP90, PSG03, PRHF94a, PP94b, PH96,
PD96, Pon94a, Pon94b, Sai95, SM02a, SF02].
HPF
[SMSY02, SNK06, Sch96b, SZG95,
SIO92, SID95, SM02b, SVD06, Svd98,
Smi95a, Sp94, SS94, SN94, TBC94b,
TCF94, TRV96, UZC97, Van94b, Vec94,
WSL94, Zim99, vDSP96, vWAH+02].
HPF-Builder [DL97c]. HPF-combined
[MN+95]. HPF-Like [Guo01, CMT01].
HPF/Fortran
[Ano94h, PHHF94a, PHHF94b, PH96].
HPF/JA
[AKH02, ISKW02, Ogi02, SIOS02].
HPF/SX [MAH+02]. HPF2 [BCR98].
HPFJehn [HJJ+00]. HPFIT
[BCC+96a, BCC+96b, BCC+97a, BCC+97b].
HPO [Dig90a]. HSPC [LM94]. HSPF
[Net01]. HTML
[Nai17]. hui [yKxx].
Human
[Gal91]. Hungarian
[Fe92, FK95].
Hungary [Fer92, FK95, Cse99]. hybrid [GRW07, LW07, Sre92]. hydrodynamic [RBS93a, RBS93b]. hydrogenic [GRW07, LW07, Sre92]. hydrologic [RBS93a, RBS93b]. Hydrological [Pel93]. Hyper [TBG+02]. Hyper-Threading [TBG+02]. Hypercube [BF92]. hypercubic [CHM91]. Hypergeometric [NPB92].

I. [GMC96b]. I/O [BLW02, LG93, LHJ91, SW94, Coe94a]. I/Os [CFPS94]. IA [AAC+04]. IA-64 [AAC+04]. IBM [BBB+94, Bel90a, Bel90b, CK90, CT11, GR92, GMS+95, Int90c, Int90d, Lin93, Mra94, Per93, Pet91, SPS+91, Sar95, Sar91, Sar97, SSW91, WTW90].


Igniting [ACM03]. II [HS94a, YRF02, HOP93, Ano94e, Bac98, BK06, BCC++97b, CM94, Goo90e, Goo90f, Hig94b, Hig94c, Hig94d, Mar92, McJ17a]. III [Ano94f, Bac98, BPG94, Hig94a, VKB93]. Illustrated [The97a, Ano98a]. IMACS [AH92, HR92]. IMACS-GAMM [AH92]. image [Lan90a, MKS94]. imaginary [GST04a, GST04b]. imhan [nY90]. IML [SB01]. immum [nY90]. Impact [BK91, Hat94, WBS97, CKT85]. imperative [BMO90, OM90, OT93]. Implementation [ACM93b, ARS92, ARS94, BCF+93c, CP93, CZM94a, CA92, DLM99a, DDP94, DD99, DGL91b, DDHD90, DCHR88b, HH18, KBKT94, KK94, LM90b, LZ97, MAH+02, RP12, Slat19, SOG94, TBG+02, Wal00, vDSP96, BRH90, BCF+93b, BMV03, CTS96, CMZ94a, CMZ95, CFMR95, CDGM96, DLLR96, DCR99a, DV01, DV02a, DV02b, GRSS02, Jan94, Jan96, KKS+95, LM90a, MKS+96, Mic97, PGS03, PCS99, QRH00, RBS92, SSO9, SKM94, VKB93]. Implementations [BCH+06, MT90, CCW04, CDMC06, GML+16, HKM98, KLV98, KM99, Phi91b, Phi92, Sui91]. Implemented [Lin93, Per93, ARB94, ARB95, PW84]. Implementierung [Kru90a]. Implementing [AS97, BBG+93, BD96, But95, DLP7a, DPZ97, DVY00, GHSS94, HFT94, HFT97, Rei93, SOP93, SD99, CM91, DN04, NNON02]. Implementor [CKZ91]. Implications [AH94, AH91]. implicit [KBKT94]. IMPLO [GT92a, GT92b]. Importance [Bra03]. improve [TJ90]. Improved [JP95, NG93, GTS12, Nag90]. Improvements [BCT94, Zal16]. Improving [CCK90, Lev95b, Sal92]. Inc. [Zei92]. incidence [YK90, YB92]. included [Ame96, Ano97a, Ano98a, Ude91]. Includes [Rub93]. Including [Cou97]. Inclusion [Air04, NV96]. incommensurate [Smi93b]. Incomplete [JP95, Tho13, PW93]. incompressible [KBKT94]. incorrect [BBF+92]. Increased [CP93]. Incremental [KHS95, SAS90, EK95]. increments [BCT94, Zag16]. Incidental [BG92, HR92]. Indices [MC92]. indirect [DSv94]. INDO [SS07]. induced [How91, LR91, SH91]. Industrial [Kon00, BLT94]. inducible [Ano95d]. inelastic [AIS+97]. Inequality [MHDL12, ZT90]. Infer [VBB18]. infinite
infinitely [CNP91, Dut94, YB92]. Influence [KZ94a, KZ94b]. InfoDock [Ano97b]. infographie [II90]. informatics [Pri93]. Information [Ame97b, Ame97a, Ano94m, Ano94o, Ins91a, IEC90, IEC94, IEC97, IEC98a, IEC98b, IEC99, IEE92a, IEE93b, ISO90, Int97a, ISO00, Int00, ISO04a, ISO04b, ISO10, JL93, KH13, Met99c, Met99d, Met99h, Int90i, Int90j, Int91c, Ins91b, Ins92, II91, LMJC96, ISO94, Int97b, Int98a, Int98b, Int99]. infrastructure [WFW94]. infusion [WHL92a, WHL92b]. INGRES/EQUEL [Ing90a]. INGRES/ESQL [Ing90b]. Inheritance [Mor15, DNS98]. Initial [BG97, Cas89a, CC92a, EP87, Hig91, BG94, IDVV97, Xu93]. initial-value [IDVV97]. initiation [BG97, Cas89a, CC92a, EP87, Hig91, BG94, IDVV97, Xu93]. initialisation [IDVV97]. Initiative [KLM91]. iniqton [HKS+97]. injection [PBU95]. inline [CHT92]. Innovation [ACM03]. Input [And90, And92b, Are90, MR93b, Pra90, BN96, Tho86]. Input/Output [And90, And92b]. INRIA [Glo91b]. Insight [IEE02]. Inspection [NJ94c]. Installation [BDPW98, Dig90a, Dig93a, IBM91a, IBM91b]. instantiation [DV98]. Institute [Ano94p]. Instruction [SS93, Vaj92, Cho91, HT91, KE93]. Instruction-level [SS93]. Instructional [Schxx]. Instructor [BS91b, Spexx]. Instrumentation [Bli90, Yan94a], intake [Lin90]. Integer [AMC98, Shl93b, BKK94, Hig93a]. Integers [MP93, Ric06]. Integral [AJ98, BB91, Dre92, Dre93, Smi11, CA90, Jon92a, Jon92b, Kir93, Kir98, LP90]. Integrals [Ano90, SGMS97, Som98, Car91a, Gao05, Gao06, HMT90, Mac96b]. Integrated [ASS95, BGG+94, BCC+96a, BCC+96b, CFK+94, DCZ96, JL93, BCC+97a, BCC+97b]. Integrates [FXAC94]. Integrating [AP90, CM98, LMJC96, CMVZ94, YWS+94]. Integration [HIM91, CRS90, EO94]. Intel [Ano02, BRH90, GAW96a, GAW96b, KR94, KR95, McB91, SZG95, YSMA+17]. Intelligence [BPG94, HR92]. Intel(R) [TBG+02]. Intensive [Bel90a, Bel90b, GR92]. interacting [PSO8]. interaction [DRST03, Elif98, HK+97, Sar00, Sar17]. interactions [GLS93, MMEH08]. Interactive [Ame97a, CC90, CC90a, DFL92, DDH+95, DDHW96b, FKCC96, GRE99, HBG01, IEE92a, MJRR93, NLE+20, SW94, YGS+94, Ano94k, BDPW98, BxCW01, CH96, Cur94, GMF18, HBG02, HDH+94, Hen95, Hor90, IEE90b, Ins92, Lan93a, Nag90, Par94, She91, Sil93, SW92]. InterCall [Wei94]. interchange [AK84]. Interface [AG95a, Ano94j, Ano96b, BDC+96, BKP93, BG96, BHY00, BDK91, DFL92, DDH+95, DDHW96b, FKCC96, GRE99, HBG01, IEE92a, MJRR93, NLE+20, SW94, YGS+94, Ano94k, BDPW98, BxCW01, CH96, Cur94, GMF18, HBG02, HDH+94, Hen95, Hor90, IEE90b, Ins92, Lan93a, Nag90, Par94, She91, Sil93, BBB+94]. Interfaces [BBZ94, BFKS93b, Ins91a, IEE92a, IEE93b, BFKS93a, Hen94, Ins91b, Ins92, I99]. Interfacing [All90, LMMW96, Och09]. interim [MSZ90, Ngu91]. interior [GT92a, GT94, GT92b]. Interlanguage [Mac91b, Mac91c]. intermediate [Nie92]. intermolecular [HMT90]. Internal [FWH94]. Internation [MS94]. International [ACM94a, ACM94c, ACM95a, ACM96a, Ano93m, Ano94a, Ano94i, AH92, BPG94, BV94, CKMU94, Cse99, DW94, ERS95, EPL94b, Fri94, GH94a, GH94b, Glo91b, HMTPT94, HAM95b, HS95, HS94b, HS94a, HHK94, IEE95a, IEE96, I91, ISO04a, KR9+90, Kun94, KSW93, Lev95a, NB92, PBG+95, AFKL04, Sen03, Sie94a, Sie94b, Vo93, WN90, Ano93q, Ban93, BGNP94, BLTF94, GH94c, Hua96, Sch93a]. Internetworking [Ano93b]. Interoperability [Ano93b]. interoperable
WD98, DR95b, AR06, ARB94, ARB95, CS14, CWB92, CWB94, DH84, Don90, DR94b, DR95a, GT92a, GT94, HS10, KNS95a, LFG00, Mal91, OH90, Ove91, SG95, SMSW06, WSW00, ZT90, GT92b, vV90.

Mainframes [Sha95]. maintenance [Num90c]. Make [MP93, JT94]. Makefile [Wes96]. Maker [Wes96]. Making [MP93, JT94]. Makefile [Wes96]. Maker [Wes96]. Making [MP93, JT94]. Management [BL90, JL93, Rotxx, AW94, Cle91, YH93]. Managing [RMX12, O94]. mangrove [Pel93]. Manipulation [PEP92, Goo90a, Goo90b, Wea94, AP90]. Mantel [Nan93b, RH94]. Manual [Lan90d, Sci93, Scixxb, Sun05, U.S01a, U.S01b, U.S01c, Ano91c, Ano91b, BS91b, Con91, Con92, Cra91b, Cra92, Cra93, Dig92, Dig93c, Intxx, IMS90a, IMS90b, Lib90b, IMS91f, IMS91e, IMS91b, IMS91h, Jor90a, Jor90b, Lan90c, Lah90, LMK94, MSZ90, Num90b, Num91c, Num93b, Numxx, Nagxx, Ngu91, Rap90, Sif92a, Sv90, Sch90, Sun94, Uni93]. Manufacturing [JL93]. Many [Maaxx]. MAPLE [Gom90a, Gom90b, CG96, GS98, LP05, LS04]. Mapping [EB98, LE98, HC08, MKF95, SNK06, SV95, WTW90]. Mappings [CMZ93b]. maps [SS99]. March [Ano94d, Bjo08, IEE94g, IEE97]. marine [Ame90a, LHWO1]. Mark [Num90a, Num90c, Num91b, Num93a, Num90b, Num91c, Num93b, Dumb97]. markers [CB95]. Markov [BBZ95]. Martin [ACM99, Ano98b]. Mary [Eme94, Rag95, UMM94]. MAS [SSLG91]. Maskenorientierte [Por90]. mass [CA90]. Massachusetts [KRB+90]. masse [MM02]. masses [EH77a]. Massively [DSZ94, FBZ92, IEE94a, Oed93, ASM+94, BBDR94, BBDR95, CC90, DR94a, Ger98a, Ger98b, LSW92, O'K03, OPE+95, Sta94]. master [IBM91c]. Mastering [And90]. Masters [Mit92]. match [MIN+95]. matching [Wea94]. MATFIT [Ram90]. Math [Ano92c, Kor99, EFG+05, IMS91f, IMS91d, IMS91e]. MATH/LIBRARY [IMS91f, IMS91d, IMS91e]. MathCode [FES05]. Mathematica [Tay99, Fre92, FES05, LP05, Pao99, Pao01, Pri93, Tam95, Tho97a, Var97, Ano98a]. Mathematical [AAC+04, KSW93, Mil04, Tho97a, WNO94, Ano98a, IMS91b, IMS91f, IMS91d, IMS91e, XWK95]. Mathematics [Bee01g, Bee01f, Bee01c, NRS92, Mat90]. Mathieu [Err06, EC13, Shi93b]. Mating [Rit90]. MATLAB [RBD+11, Tay99, CFFG94, DP96, DP99, DH12, LHW01, Pao99, Pao01, RBD+10, RUV+92, Rei93, Ano97d, Ano97c, Bra97d, Bra97c, FCG94, JM94, LS04]. Matrices [GP97, Ram90, Rei02, SD90, BBB00, BK06, DV98, GP94, Jon09, LW07, DL98]. Matrix [BS92a, BS92b, BS97, BD90, DL97a, DL97b, DGR92, DS94, FB12, GWL+92, Han92, Hig90b, Hig90a, JSY+20, MSC96, CZ90, DN09, DGR90, Hop02, KP93, KSM95, LS09, Pet91, Sar00, Sar17, UZCZ95, Var97]. Matrix-Vector [DS94]. Matrix-Vector [MSC96]. Maximizing [MSC96]. Maximum [BGW93, RF98]. May [ACM93a, ACM96a, DT94, Hig94a, Hig94b, Hig94c, Hig94d, HS95, HDR03, IEE94d, Met99c, Met99d, SS96, W+95, ANS95]. Maze [Gil94]. mazev1 [DG08]. mazev2 [DG08]. mazev3 [DG08]. McFarland [Mar90]. McLean [IEEE94a]. MD [IEEE02]. Means [KLA95, Bin96, Gro90]. Measure [CRD016]. Measurement [Mit97]. measurements [Cum90, Lop90, SZG95]. measuring [Fu90]. MEBDF [CC92a]. MECCA [AC17]. mechanical [AM90, ZE92]. mechanics [FTD91, GL10, San92]. mechanism [Gep90]. media [CB95, FCHE02, A093b]. MEDINA [AC17]. Meeting [Ano93a, Ano95a]. meets [Tam95]. megaflops [MMG00]. Meiko [RBS93a, RBS93b]. Memoriam [Aik07]. Memory [BR96, BP92, BGLP94, BKP93, BCF+93c, BCF+94d, BMN94, BMN+97, CL97, CMZ91, DCZ96, Ger94a, GS97, HHKT92, Ham93, HKT92b, HLJ01, KHS96, KNS95b, KMR96, KK98, Mer92b, O'B93,
PMBH93, PWD93, RSB97, Sch93b, Tal91, dSZP92, BZ99, BB02, Bod94, BCF+93b, BCF+94b, Cho92, CK91, DPZ97, Ger98a, Ger98b, GHSJ94, Hal91, HBB+95, HKT91b, HKT91a, HKT91d, HKT92c, HMS+95, JC93, KN95, KMR+97, KHS95, KNS95a, KE93, OH90, PZA93, Phi91a, RBS92, RS90a, RXM05, RA90, SSH08, SM92, SNK06, TBC94a, Tse93, Wag94, WYJ99, WW95, WI94, NZ93, vPMF92].

Meredith [Ano03]. Merge [YWS+94]. mesh [GBR15, IJCL96]. meshes [Lai92a, Lai92b]. Mesoscale [Mic97]. Message [Ano94j, BGLP94, FKKC96, KHS17, vDSP96, Ano94k, BDOS95a, BDOS95b, CHHW94, CA92, DOSW96, GS95, Kro14]. Message-Passing [Ano94j, vDSP96, Ano94k, BDOS95a, BDOS95b, CHHW94, CA92]. messages [BL94]. Metcalf [GMC96d, Gla92a, Rub93]. Meteorology [HK93b, HK93a, HK95]. Method [BM99, Cap98, DLM99b, DLM99a, GGLM88, GL90, HD93, KG99, Rhee93, WS94, YMY93, BBB00, Bin96, CM94, CC98, CA90, Dan90, DN90, Dot93, GRSS92, Gro90, HE13, HKS+97, HP95b, K192, LD90, Luc92, LP90, MN01, OM92, PW93, RBD+10, TRS91, RBD+11]. Methodology [Nan93c, CDF+93, GKH+92, Tre91]. Methods [Bor91b, Bou97, CMK00, CC95a, dCH94, EL97, Enr95, EP87, Ett92, Fen96, GKKL19, Gl90b, GHHvdG01, JSW93, KSW93, MM95, NL95a, Pao99, RS92a, Ueb97, Yam95, AH92, Bor91a, CR93, DLW+18, Don95, Edo90, EH07b, GT92a, GT94, HKS+97, KM99, KBKT94, KHC92, Mac96b, NL95b, Pao01, PR99, SCA*95, RS92b, Shi93a, SS99, Tay99, GT92b, NSWP90]. Metrics [HIM91]. Mexico [IEE94e, IEE95b]. Mixed [Ein95, Nor91, OM90, OPP00, HS10, Kir02, MWM90, Wie89]. Mixed-language [Nor91]. mixed-precision [HS10]. mixed-radix [Kir02]. Mixing [Ein95]. mixtures [BS92]. MK [Mar92]. ML2D4P [DDF10]. MM5 [Mic97]. MM90 [Mic97]. MN [Ano94p]. MNDO [HKS+97]. MNDO/M [HKS+97]. Mobile [CGS93]. mobility [LZL11]. Mode [JSY+20, Ber91b]. Model [BDOS95a, BDOS95b, DGL91b, DDHD90, DM90, OK06, GOB94, Guo01, HCLJ03, MKS94, NOL97, PMM93, PWD93, SWBO93, AFBN93, Bra94a, BMV03, CK90,
CZM93b, CMZ93a, CHM91, Coo94, DV02a, DV02b, FR94, FYR99, GS95, HBD+93, HM93, KL98, KB94, KS12, PFS+04, PMM94, Pe93, PD96, SMG91, Sch93a, STY15, STY18, SS10, Sto93, SH97, Var97, VLLY92, Yan95, YRF02, ZZN94, DET12, DCH988b, LJO05, Mic97, SH97.

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Modern [Bro92b, Bro92a, Cel96, HH18, HMR+15, MRC11, Mol12, NLE+20, PCS98, RMX12, AJF14, HH14, NDSG07, dL12]. Modes [GGW96]. Modification [Fuj95, SW91]. Modified [BM99, TZW+10, GST04b, Par86, GST04a]. Modular [Bro90a, FC95, GBC92, HBG+06, Hor92, UNF+08, FC92]. Module [Cou97, Kea95a, Kea96a, Kea96b, Kod11, Mit97, Sch99, Tre97, BCS01, GST12, How91, Jon95, Rei95c, SH91, Sch03, Wal93b].

Modules [Kra94, DLLR96, van90a]. Modular [Kern97, CDR99, KLA95, NSWP90, SGMS97, BCS01, EFG+05, FTD91, KSYE00, Nav95, SW092]. Molecule [XH90]. molecules [NG93, PZY16]. momenta [AC16]. Monitoring [Yan94a]. Monitors [BL94]. monohull [Mil92].


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Multiplication [DS94, Hig90b, Han92, Pet91].
multiplications [DN09]. Multiprecision [Bai92, Bai93a, Bai93b, Bai94, Bai95].
Multiprocessing [NV94]. Multiprocessor [BP92, PWD93, SR04, EO91, KHC92, KLN90, Phi91a, Wag94].
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MultiRate [EL97].
Multitasking [Vai93, Nag90].
Multithreading [Nag01].
Multivariate [Dre92, Dre93, HP95a, ANS95, vK94, DCR99a, ADB94, MB95].
N-body [BSS92, FK95, NRS92, vK94, DCR99a, AD94, MB95].
N.A.Software [Bee01c]. N.S [Mo12].
N1122 [W+95, AN95]. NAG [KLM91, Bee01g, Bee01f, Bee01e, BKR+91, For95, Ma91, Num90a, Num90b, Num90c, Num91a, Num91b, Num91c, Num93a, Num93b, Numxx].
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NASA [GK06, WBS97]. NASA/* [GK06]. National [Ame90b, Ame92]. Natural [NRS92, Cok93b, Nie92]. Nature [Gal91].
Navi [Far94, RX90]. NBI [FTD91].
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NDP [An90b]. near [CCW04]. Nearly [Dec93]. Need [NLE+20, VCV97a, VCV97a]. Negative [Tho13].
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Netherlands [An93n, An93q, DSZ94]. nets [Lai92a, Lai92b]. Network [AAN93, Coe94b, Oku95, T992, BD694, BID95, DLW+91, MIN+95, MC96].
Networking [ACM97, ACM98, GH94a, GH94b, GH94c, HS95]. Networks [HHK94, VBB95, Fre92]. Neural [Fre92].
Neutral [GOB9+94]. News [An93a, An93i, An97d, An97c, Bra97d, Bra97c, Cco03, Mar98, Ola93]. Newton [OM92, SF92]. next [RN07, DET12].
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NONMEM [VKB93]. Nonnegative [Dem95, Kod08]. Nonnormal [Rhe93, Cal92]. nonperturbative [NJ94b].
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KDG99, MZM94, YK90]. normalised [DV91]. Normality [HP95a, Th90]. normalization [LP92, LP93]. normative [MSB92].
NORMUL [HP95a]. Notation [CF95, Mc96, Num05]. Note [GS01b, Hew01, KRY90, KK90, WMC97].
Notes [An93i, Rocxx, FH92, WC92, WW93, Dig90a, SM91]. November [AAN93, Coe94b, Oku95, T992, BD694, BID95, DLW+91, MIN+95, MC96].
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RATCHET [SJ94]. rates [ZMR+91]. Rasch [Gre93].
Rapid [MZN90, NSU20, RKM92]. Rasch [Gre93].
RATCHET [SJ94]. rates [ZMR+91]. Rasch [Gre93].
Rapid [MZN90, NSU20, RKM92]. Rasch [Gre93].
RATCHET [SJ94]. rates [ZMR+91]. Rasch [Gre93].
Rapid [MZN90, NSU20, RKM92]. Rasch [Gre93].
RATCHET [SJ94]. rates [ZMR+91]. Rasch [Gre93].
Rapid [MZN90, NSU20, RKM92]. Rasch [Gre93].
RATCHET [SJ94]. rates [ZMR+91]. Rasch [Gre93].
Rapid [MZN90, NSU20, RKM92]. Rasch [Gre93].
RATCHET [SJ94]. rates [ZMR+91]. Rasch [Gre93].
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RATCHET [SJ94]. rates [ZMR+91]. Rasch [Gre93].
Rapid [MZN90, NSU20, RKM92]. Rasch [Gre93].
second-order [IDVV97]. Secrets [Mit92].
section [Mir90]. sections [Hor90]. SEEK [Sav95]. Segmented [HCLJ03]. segodnia [GU90]. seismic [CB95, Joy92, Mai90].
Semantical [DJ92]. Semantics [PEP92, EB98, Guo01]. Semantics-Based [PEP92]. semiconductors [LZL11].
semiempirical [HKS+97].
seminar [AFKL04]. Semana [LMR+97]. Senans [BLT94]. sensitive [Hu93]. Sensitivity [Hor91a, Hor91b]. sep [Koi09]. sep-inverse [Koi09]. separable [CDGM96, GBDB97]. Separated [Lie94a, Lie94b, OM92]. Separated-form [Lie94a, Lie94b]. separator [Cok93a]. September [BLT94, BV94, FK95, IEE94c, Sch93b, Van95].
Sequence [Hig94d, KNS95b, KNS95a]. Sequences [TR96, BD93, CH96, Ste91, SV95, TRS91].
Sequent [Cod90a]. Sequential [HMW91, HMW93, SR95]. Serial [SWH15, BF92, GS98, HWS09]. Series [DL99b, DLM99a, EPL94b, Rit90, SAC+92, App91, Eme94, GL10, GM99, Hw90b, Hw91a, Hw91b, Kay90, Mat90, PW93, Sat97]. Server [Ano93a, Ano96b, Sch93a, ABB+91].
Servers [Teo01]. Service [Kri86]. Set [BCC+96a, BCC+96b, DDHD90, DCHH88b, DCHH88a, FGG09, KHS96, KN94, Lin93, Per93, Pre93d, RFS98, van90b, An95g, BCC+97a, BCC+97b, C90, DLR96, FPR01, FGCL05, Has06, TS06b]. Sets [AMC98, CGL+95b, JB01a, JB01b, Wal92, BxCW01, CGL+93, KHS95, PW93].
Seventeenth [NRS92]. Seventh [BBG+95, HS94b, HS94a, MS94]. Several [MMY95b, GBR15, MMY95a]. Severe [Wic99]. sFr [Ano97a]. SFUN [IMS90a]. SFUN/LIBRARY [IMS90a]. SI [Sai95].
Shadow [GRE99]. Shadow-Object [GRE99]. shallow [NY91, Ste90, ZZN94].
shallow-water [NY91, Ste90, ZZN94]. Shanghai [IEE97]. Shape [Cos97a, Cos97b]. Shape-Preserving [Cos97a, Cos97b].
SHARE [Ano93a]. Shared [BP92, BGLP94, BKP93, BMMN94, CL97, DCZ96, PMBH93, PWD93, BB02, Bod94, DPZ97, Ger98a, Ger98b, OH90, Phil91a, WYJ99].
SIAM [BBG+95]. sic [RBD+10]. Side [Fuj95, CH92, HK90]. Sierra [Pre93b, Van94b]. SifDec [GOT03a].
SIGACT [ACM93c, ACM94b, ACM95b]. SIGCSE [Ano95b]. Signal [SD92, SD93]. signals [Ame90a]. signatures [Pre99].
Significance [SD90]. Significant [GKKL19]. SIGPLAN [HOP93, HOP93, ACM93c, PPP93, ACM93b, ACM93a, ACM94b, ACM95b, Ano95c].
SIGPLAN-SIGACT [ACM93c, ACM94b, ACM95b]. silicate [SLS91]. silicon [SM90]. SIMD [GGW96, KL93, Rot93]. similar [HD05].
Simple [Wal92, BC19, Ngt91, YB13].
Simplices [BCE93, CC03]. simplification [Nat92]. simplified [CK90, DN04, Shl98].
Simplifying [MP93]. simulate [FHE95, MB92]. simulated [GF95a].
Simulating [MMEH08, Wic99]. Simulation [ADHF96, Chi91, Cok95, DFS95, Ger94a, Hun00, KR94, KR95, LMK94, MDD94, MMV95, PTS92, SMSY02, Ten93, BD93, Bra94a, Cz90, Cra95, DCR99a, GBC92, GAW96a, GAW96b, Hen90, KSYE00].
KD99, Lef93, MWM90, MSZ90, Nan93a, Neu01, Ogi02, Sre92, Tal94, Tre91, Uni93, WHL92a, WHL92b, van90a. Simulations [GPS99, MB95, SM02b, Cah90, DLL96, FCHE92, KTO0, NSWP90, QHR90, TOC18]. Simulator [OC94, SMSY92]. Simultaneous [CJL97, SB01]. Sinc [SS99]. Since [NRS92]. sine [Mac96b]. Single [EB98, MR93b, Bai95b, Bar94, Cok91, NH90, VK93]. single-expression-use [NH90]. Single-Input [MR93b]. single-step [VKB93]. singular [Gao05, Gao06]. SISAL [CF90]. situ [SS90]. Sixth [Ano94a, HK95]. Size [Gil91b, Gil91a, Coh90, Gil01]. sizes [Kir02]. Skew [BSV16]. Skew-Hamiltonian [BSV16]. Skew-Hamiltonian/Hamiltonian [BSV16]. SL-GMS [She97]. Sleightholme [GMC96b]. SLEUTH [GM97]. SLHPF [BD9898]. slicewise [SMG91]. Slicing [DS94]. slickenside [Gep90]. slide [NIY94]. slide-windowed [NIY94]. slip [YRF90]. slower [Sal92]. small [FHE95]. Smith [Ano98b]. SMMP [MM98]. smoothing [Dem03, Dem06]. Smoothly [PS96]. SNA [KSW93]. Sneak [Smi90]. Society [IEE94g]. SofTech [Sp94]. Software [Ano92c, Ano95f, Ano96b, Ano97b, Ano97d, BGK92, BCP94, BLL99, BD91, BMR91, Bou97, Bra97d, BGG92, CFFG94, DLM99b, Don91, DV92, DC92, FC92, FGCG94, GGL98, GL90, GWL92, Gen96, Her90, HS94b, HS94a, Hm90, IFH95, Iha96, Ken92b, K091, LM97, MKF90, MGH93, NS92, Sch07, Ueb97, WNO94, Ano97c, AP90, BHLT09, B097, BT01, Boo81, Bra97c, CMZ94, CH93, CT985, Don90, DPZ97, FG93, Fos95, GBC92, Hop02, Kas93, Kor99, Lav91, LS95, Mac96b, Mac96a, Mil91, Nag90, Osh92, Paj90, RBD910, RBD911, AKFL04, Ren96b, Smi91, SMH91, Tal94, WKM04, Ano93p, UM93]. Software-Entwicklung [Ano93p, UM93]. Solaris [Sun93]. Solution [BSV16, CT95, DL97b, DPO92, Dr93a, Dr93b, GWL90, HIS91, MD97, MKF92, PPR97, RFS98, Rhu90, WW90, Dr95b, AR90, AZ90, BHLT09, Dr94b, Dr95a, Duf90, GWL910, HS10, Hop03, IDV97, KKK95, KL92, OH90, Pri93, RPL96, RR99, Ste90, Tea94]. solution-gas-drive [Tea94]. Solutions [BBG94, Nan95a, Shi95b, AF92, CW92, FPR01, GST90a, Has06, Rib90, Sch91a]. Solve [MR93b, MR95a, BKRG92, PS98, TS06b]. solvent [BDD95]. Solver [Fat94, LZ97, NR98, CK91, GBDB97, HIS91, HS10, OM92, PZY16, Rei93, RS09b, TS06a]. solver.Scientific [BG94]. Solvers [DL97a, Pry99, AR94, AR95, HBG95, SSH98, dSL98]. Solving [Ano92c, Bro97, Cas89a, CC92a, Edg92, Ein91, GWL92, GM97, Hig91, HRW98, Ric95, Sab95, TT92, WR93, Cho91, GT03, GT07, GDS94, Hop02, KRG21, KM90, KF90, KF92d, KKY99, LP95, LD90, NY91, RBD910, RBD911, Sil93, SMSW96, TJ90, WSW90, YSV916, YSM917, ZT90]. Some [Bra94c, BKR91, Che92, SG93a, SG93d, Ein96, FBC96, HK93c, McC96, Per94, Tay97, Bra94d, BLL96, Cof93]. Somerville [Som97]. son [II90]. SONGS [OC94]. Sons [Ano96a, Ano98a, Ano99a, Ano99b]. Sopron [Fer92]. Soputurowe [nY90]. SOR [Yam95]. SOR-like [Yam95]. SOURCE [SON93]. Source [KMBK96, SD99, UNF98. AC17, Che91, FTP904, SOP93]. source-to-source [AC17, SOP93]. sou [Pic94]. South [ACM93c]. SP2 [GMS95, Sai95]. Space [AF92, CMP92]. Space-time [AF92, CMP92]. spacetime [Rib02]. Spain [ACM95a, EIE92b]. SPARCompiler [Sun92b, Sun92a]. Sparse [Bou97, CCL91, DL97a, DL97b, DGL91b, DGL91c, DGL91a, DR93a, DR93b, FB12, LP98a, MSC96, PPR97, Pet91, Rei02,
UZCZ97, DR95b, CCL04, DR94b, DR95a, DV98, Du90, HS10, Hop03, LP99, RS99b, SZ95, UZCZ95, UZCZ96, dSL98, Dvy90, DV01, DV02a, DV02b, DHP02, sparticle [EH07a], Spatial [RD92, AM90, SZ90].

SPECFUN [Cod93a, Cod93b]. Special [Ano94m, Cod93a, Cod93b, Hig94c, Hig94d, KS02, NR98b, SF92, W+95, ANS95, IMS90a, IMS91f, Lan90a, Mac96a].
special-purpose [Lan90a]. Specialists [IEE92b]. Specialization [Bla00, KKZG94, KKZG95]. speciation [WRL90]. species [Lar93]. Speciﬁcation [Ano93g, Ano94e, Ano94f, Ano94m, Ano94o, Hig93b, FHK+90b, Fox91a, Hig94a, Hig94b, Hig94c, Hig94d, CS90b, FHK+90a, Fox91b, MKS+96, SKM94, ZBC+92, Zim92, Hig92]. speciﬁcations [CC98, Sha94]. speciﬁcites [DV93]. speciﬁed [PSC+95]. Specifying [Bla00]. Spector [Mol12]. spectral [Eli98, GS95, MH91]. Spectrometers [SS90]. spectroscopic [BG93]. spectrum [DKM07, HIK90, Cas14]. speculative [RP95]. Speed [ARB94, ARB95, Ano93j, BD95, Lee90, Lin90, OM92]. Speed-up [ARB94, ARB95]. Speeding [CC93]. SPG [BMR01]. Sphere [Ren97a, Ren97b, NV91]. spherical [NY91, NV91]. SPICE [Wri99]. SPIDER [FSPC+02]. spin [BKRG22, HHC95, KR21, PS08]. spin-1 [KR21]. spin-orbit [BKRG22, KR21]. Splancs [RD92]. SPLASH [Hol90]. Spline [MKF92, Ren93, Ren90, WKM94].Splines [Cos97a, Cos97b, Lai92a, Lai92b, Yu01]. SPMD [RLS90, Wal92a]. Spotlight [Ano95f]. spring [IEE93a, Sto93]. Springer [Ano97a, Hop97]. Springer-Verlag [Ano97a]. Springs [Ano94l]. SPRNG [MS00a, MS00b]. Spyglass [Ano96b]. SQL [Che91]. square [BBB00]. square-reduced [BBB00]. Squares [Dem95, Sou91a, Sou91b, CS14, Dem97, Dem06, Dem07, GT07]. SR [Cra93].


CJL97. Standard [Ano94], DET12, Don91, DV92, DB93a, Ins91a, Ins91b, IE92a, ISO04a, Ano94k, Ano95d, BN96, Don90, DOSW96, DHP02, Ins92, II91, Met99c, Met99d, Rap94, Am90b, AC92, Ame92, Ano94o, Ano97c, Bra97c, Ell90, Nag02, RN07, Vi94]. Standards [Fei94, FKKC96, Ano94n, Ano94o]. STAR [Coo95]. STAR/MPI [Coo95]. Starbase [LS90c]. started [SB92, Ti91]. STAT [IMS90b, IMS91g, IMS91h].

STAT/LIBRARY [IMS90b, IMS91g, IMS91h]. STATCN [PE94]. STATCW [PSPE94]. State [IEE94e, IEE95b, KA+92, Mic97, MR95a, Nak90, CHM91, DIW+18, GRSS02, HM12, Ude91]. State/NCAR [Mic97]. statement [ALS91, HKS95]. Statements [Bee90, BBZ94, KHS96, SO94, GG95]. Static [G97, YKK96, AC97, Bet97, CGL+95a, KY98a, KY98b]. Stations [WNO94]. Statistic [Nan93b, RH94].

Statistical [Gen96, Hin06, Iha06, Mil04, Scho97, IMS90b, IMS91c, IMS91g, IMS91h, LS05, PSPE94, PW93]. Statistically [GKKL19]. Statistics [Gil94, HFMS95, MJR93]. Status [DZ98, MVZ99a, Nak95c, Nak95b, Ste93, Zim02, MVZ99b]. stdio.h [Lev97]. Steele [Eme94, Rag95]. Stations [WNO94]. Statistical [Nan93b, RH94].

Statistical [Gen96, Hin06, Iha06, Mil04, Scho97, IMS90b, IMS91c, IMS91g, IMS91h, LS05, PSPE94, PW93]. Statistically [GKKL19]. Statistics [Gil94, HFMS95, MJR93]. Status [DZ98, MVZ99a, Nak95c, Nak95b, Ste93, Zim02, MVZ99b]. stdio.h [Lev97]. Steele [Eme94, Rag95]. Statistics [WNO94]. Statistical [Nan93b, RH94].

Still [Met92]. Stochastic
Stockholm [HAM95b]. Stokes [Fat94, RRX+08]. STOL [How91, SH91].
StopWatch [Mit97]. Storage [Hig94d, Rotxx, SVD96, Cra95, SDv98].
store [KH93]. storm [CDF+93]. storm-scale [CDF+93]. Strassen [Han92].
Strategies [BB96, DCR99b, MCAB+02, PCS99]. Strategy [RRM+15, CCJ93].
stratigraphic [CM92, CB95]. stratigraphy [MB92].
stream [MSZ90, YYX+07]. stream-aquifer [MSZ90]. streams [BS13]. Street [Eme94].
Strength [Kon00]. stress [Gep90]. STRGRH [YRF02]. STRGRV [YRF02].
strike [YRF02]. strike-slip [YRF02]. Strings [Coo97, SM90, IEC94, ISO94, Int00].
strip [WW94]. STRIPACK [Ren97a].
Structures [ASS93, ASS95, Ett90, Ett93, Ett96, Ett97, Lin93, Mas93a, Per93, Ves91, Alt90, DR94b, Ell81, GRB15, IJCL96, KF90, KF92d, Mas92a]. structure [Ain90, Ain91]. structures [KGV97, Smi93b, Unixx].
STSI [Kay90]. Student [Cam13]. Student-Oriented [Cam13]. Students [Pif96, WR93, Cho91]. Studies [Hor91a, Hor91b, KNOR04]. Studio [Sun05].
Study [BF01, Buc94c, GLPE97, GS01b, KR94, KR95, McC96, MM98, Pre93c, RRM+15, SN94, AJF14, Bri00, CHM91, CZ90, CHT92, DS97, EKC95, GF95a, Gil01, LCD91, LSW92, MS93a, RTY90, SLY90a, SLY90b, VSH91].
Storm [BGKZ91, GM97, Pry99]. Style [Mol12, SKP91, SS00, Val90, dL12, Kes92].
suan [yKxx]. Sub [Tay97]. Sub-languages [Tay97]. Subprograms [Tay97]. Subroutine [Amo90, BS97, CT95, Cas89a, CC92a, Dem95, FJS97, Hig91, Kod08, Kri86, MR93b, MR95a, Ram90, TT92, BS92a, BS92b, Coo94, Dem97, Dem90, GP94, Kay90, Kir02, SHCP91, Wol91].
Subroutines [BSVI6, BFKS93b, BL90, BGW93, CV94, DGR92, HC92, HC94, JSY+90, JP95, KN94, MGH81, PPR97, RG90a, RFS98, Shi93b, ZBL97, BBB00, BK06, BFKS93a, Das06, DGR90, Err06, EC13, FPR01, GRW07, Has06, Hop03, IMS90a, IMS90b, IMS91c, IMS91b, IMS91f, IMS91d, IMS91e, IMS91g, IMS91h, Kea92, Ker90, Lai92a, Lai92b, Las97, MN01, MN11, Pre99, RG90b, RPL96, RR99, XWK95, DGL91b, DGL91c].
subscripted [CCK90]. Subscripts [SSC00]. Subset [Ano93c, Ola96, Gla92b, Par86, MCH96]. subsets [Shi98]. Subspace [BS92a, BS92b, BS97, Ram90]. substitution [CHT92]. subsurface [Tur93]. SUIF [WFW94]. Suite [DG94, SF02, WMMW97, DS02, DFRR91, HJJ+00, HBG95]. Suited [HD93]. summarizing [BK99]. Summary [Bee91, SZAB98, IBM91]. Summit [HDR03, BC19]. SUNDIALS [HBG+05].
SunSoft [Ano95g]. SUPERB [ZBC94]. Supercomputer [Ano94p, DKMS91, GAW96a, GAW96b, ST90].
Supercomputers [Ken92b, LW89, Car91b, Car92].
Supercomputing [ACM94a, ACM95a, ACM96a, ACM96b, Ano93q, HK93b, IEE90a, IEE91, IEE92d, IEE93d, IEE94f, Kar95, KSW93, BBFK92, HK93a, KT94].
SUPERFLUID [BS92]. supernode [Mar92]. supersonic [Dan90].
Supersymmetric [DKM07, DET12, MDMA05]. Support [ASS93, AH94, Ano94a, Bra00, BGS94b, BLW02, But95, CFK94, CCL04, FBZ92, HKT92a, Ken94b, MR95b, OP98b, Sch96a, SZAB97, TBC94b, AES+96, AH91, Bro03, DNS98, HDH+94, HDH+95, HKT91c, HSM+95, II90, PSC+95, SPM+94].
supported [San92]. Supporting
Supports [CCL01]. SUPRENUM [Hem94, AHJ990, McB91, ST90].
Supremum-1 [McB91]. Surface [Ren97a, Ren97b, Tre91, Yu01, Aki96, BDH+05, DV00, RBS93a, RBS93b, Ren96b, Ren04].
Survey [FKL94, Paz96]. SuSpect [DKM07]. SusyBSG [DGS08]. SVM [BGNP93, BGS94b, Ger94b, GB95]. SVM-Fortran [GB95, Ger94b]. Swansea [Bar92]. Sweden [HAM95b]. Sweep3D [CDMC06]. SX [MAH+02]. Sylvester [GWL+92, Hop02]. symbol [AP90]. Symbolic-numeric [GDS94]. Symmetric [BMV03, NV94, DR95b, CS14, DR94b, DR95a, Duf04, HS10, Raj95]. Symmetry [Cod90a]. Symposium [ACM94c, Ano97d, BF93a, Bra97d, BKR+91, Cre90b, DGS94, GDS94, Ger94a, Ger94b, GB95, Gro90, Gro91, HHK94, IEE92a, IEE94g, ISO90, KAS93, KO91, Koo90, MS94, Oed93, Ody92, Sar91, SP91a, SP91b, WW90, YMY93, AS92, AKLS88, AKB+57, BL94, Che91, CFPS94, CK91, Cra90, Cra91a, GV92, GL10, GDB97, Gro91, HHCS95, Heu90, Hir91, IEE90b, Ins92, Ing90a, Ing90b, KM+97, Kik93, KLN90, KKY99, KV92, Lev94, LSZ92, LHHJ91, LMK94, MCH96, Mic93b, MSZ90, Nar95, PSG03, PSC+93a, PDS+93, RS09a, So93, Sat97, She91, Utt90, WHL95, Bel90a, Bel90b, Fah94, GR92, HK+91a, SSW91, Yan94a]. System-Harry [YYM93]. System/3090 [SSW91]. System/390 [GR92]. System/6000 [IBM93, Bel90a, Bel90b]. Systematical [NJ94c]. Systems [AM97a, Ano94a, BPG94, BD91, BBG+93, BMNN94, Cas89a, CC92a, Che92, CFGG94, dCH94, DR93a, DR93b, FB92, FGGC94, Ger94a, HC92, HC94, HBB+95, Hig91, HR92, Hum00, IEE94g, JL93, KZ94a, KZ94b, MKFB92, MR93b, MR95a, RFC90, Ri90, SM03, SS96, TOML04, Tho97b, DR95b, vDSP96, AR06, Ano91b, AM90, BBB+94, Bar92, BB02, Coo95, Dig93a, Dig93b, Dig93c, DR94a, DR94b, DR95a, Duf04, EO91, FH90, GBC92, HS10, IEC90, ISO90, IDV97, JC93, Kea92, KNOR04, KS12, Le93, Lie94a, Lie94b, LHW01, Nat92, PZA93, Ple93, SS10, SMSW06, Wag94, WS90, ZA93]. systems-using [GBC92]. Systolic [MCK92]. Szeged [Cse99].
T [Ad93, Ano98b, Car90, Kon94, Loz98, Yan94b, Gil01, SAC+92]. T-Series [SAC+92]. T3D [MW95, Oed93, SZG95]. T3E [PSG03]. table [Car91a], tables [DI90]. TAE [Cen91]. tails [EO94]. TAKE [vK94]. Talk [Zim02]. talks [Schr03]. Taming [DH12, Sa95]. Tangent [GK06].
TCP/IP
Teaching
Technique
Technology
Teaching
Technique
Technique
Technology
Telescopin
Temperature
Template
Template-Driven
Templates
Ten
Tennessee
Tension
Testing
Tests
Theory
T-beta
Thermal
Thermodynamic
Thick
Thin
Thin-walled
Thinking
Thinning
Third
Thompson
Thread
Thread-Safe
Threading
Three
Three-Dimensional
Thresholds
Thrust
Tight
Tight-Binding
Tim
Tiny
Tiny-Ninety
Time-dependent
Time-domain
Time-varying
Time/Run
TNSPack
TNSPackage
Today
Tomographic
Tomography
NVFNP93, Ren96a, SNK06, Taq16, YK90.
two-dimensional  
[CA90, Gao06, GF95a, Gou93, Ren96a].
two-hole  
[Taq16].
two-level  
[SNK06].
two-particle  
[Taq16].
two-pass  
[KY94].
two-way  
[CB95].

Type  
[CMKH03, Kea95a, Kea96a, Kea96b, 
SGMS97, Coo94, IEC98b, Int98b, Pre99, 
RD91, RMZ05]. Type-Driven  
[CMKH03].
typed  
[RD91].

U.S.  
[FKL94].

Uhlig  
[Ano97a, Hop97, TDMC97].

Ultra  
[Car91b, KO94]. Ultra-high  
[KO94].

Ultra-high-performance  
[Car92].

ULTRIX  
[Ano91b]. UMFPACK  
[MFK09].

UML  
[NCMF15].

Uncertain  
[GG95].

Uncommon  
[Mac96a].

Unconstrained  
[Bou97, Buc94a, Buc94b, 
Koa95b, MCH81, NS92, Got03a, Hop98].

Understanding  
[Scixxa, Scixxb].

Understanding  
[BF93a, ZB94a, BF93b].

Unexpected  
[CHT92]. UNICOS  
[Cra91b, Cra92].

Unidimensionality  
[Ham95a]. Unified  
[CFH+93, HBD+93, uniform  
[KB94].

Unimodular  
[SM94]. Uniprocessors  
[Kar96]. unit  
[Sim93b]. Unitary  
[ARS92, ARS94]. United  
[Boo97].

Units  
[CRD016]. Units-of-Measure  
[CRD016].

univariate  
[Kay90]. universal  
[Cum90, MZT90]. University  
[FH90, IEE95b, NBC92, Sen03, Bee01g, 
Bee01f, Bee01e, Cam13]. Unix  
[Ano93b, Che90, Lou90, Phi91b, Phi92].

Unknown  
[Pre94a]. UNPACK  
[BR96].

unrealized  
[VKB93]. unsteady  
[Ude91]. unsteady-state  
[Ude91]. Unstructured  
[MR95b, PDS+93, SM02b, SM03].

Unsymmetric  
[DR93a, DR93b]. unum  
[dVdVI97]. unweighted  
[GH18, GHN19].

up-to-date  
[DiN99]. Update  
[Car90, Nar95]. Updated  
[TOML04, MBGK11]. updates  
[Ano92b]. Updating  
[RG90a, RG90b]. Upgrade  
[Ano96b]. Upgrading  
[Red95, GMC96a].

upward  
[McG91]. upward-continued  
[McG91]. usvneniina  
[AZ90]. US$49.95  
[Got01].

USA  
[IEE96, ACM96a, ACM97, ACM98, Agr95, 
Ano94i, Ano94p, BBG+95, Ban93, BGNP94, 
HS94b, HS94a, Hua96, IEE94g, IEE94d, 
IEE02, Kar95, PBG+95, Sen03, SS96, USE94].

usable  
[KT94]. Usage  
[SF92, HW95, Mol12, dL12]. Use  
[Bru96a, HHL980, HK93b, HK93a, HK95, 
Lk93a, Schxx, Ste95a, Wal00, BK98, Bru96b, 
Cah90, Cre90b, FKL94, MS9+96, MWM90, 
NH09, Tre91]. used  
[KDG99, Wir90b].

Useful  
[SG93a, SG93d]. User  
[And92a, ABB+95, BBB+94, CM93b, CZ90, 
Con92, CF994, dCH94, HK9S1, IMS09a, 
Lib90b, IMS91f, IMS91d, IMS91e, IMS91g, 
 IMS91h, MSZ90, Ngu91, Scixxb, Sim95a, 
Sou91a, Sou91b, U.S01c, WHL92a, WHL92b, 
ZT90, Ano91b, Bak91, CSS90a, CSS90b, 
CSS91, Cur94, Dig93c, Hor99, Int90b, Int90d, 
Int90e, Jor09a, Jor09b, LMIC96, Par94, 
PSC+95, So93a, Uni93]. User-friendly  
[CF994]. user-specified  
[PSC+95]. Users  
[CK93, IMS90b, LMK94, Shi98, Sun92a].

uses  
[BOPC05]. Using  
[AMC98, AGM20, AG95a, Ano90a, 
AHOK02, BBZ95, Bee01d, Bee01g, Bee01f, 
Bee01e, Ben99a, BM99, Bou97, BCC+96a, 
BCC+96b, BH90, CLIN+02, Chi91, CL94, 
DL97b, Don91, DV92, Fah94, For97, HBG01, 
Her90, HFT94, HFT97, KTO0, LK93b, 
Lev97, Lz97, Mat90, MR95a, NL+20, 
Nan93c, NKR98, PFS+94, PPR97, PHD+95, 
Pre93a, RRM+15, RFS98, SZM98, SD92, 
TR96, Vio90, YKK96, Ben00, BKK94, 
Blu91, BL91, Bra94a, BID95, BCC+97a,
BCC+97b, BW96, CF90, CRS90, CK86, CC98, CDGM96, CA92, CFP94, Dan90, DDCMR96, DS97, Don90, Dot93, DH95, Eli98, Eric90, FGBN19, FPR01, GBC92, Guo93, GSHA94, HHK+93, Han92, Has06, HHS90, Hop93, KY98a, KY98b, Kea92, KMT91, KS12, KV92, LP05, LN91, MH91, McG91, Ogi02, RBD+10, RBD+11, Rei93. using [RPL96, RR99, RD91, SM02a, Sav95, SOP93, SS10, SD93, SSS99, VSH91, WO96, WTW90, Yan95, Yu01, YB13, ZMR+91].
Utah [Bee01c, Bee01d, Bee01e]. Utility [OC94, Pra90, Rap90]. utilizing [Cra95].
Utrecht [Ano93q]. UX [TOML04].
Variable-Length [Cou97]. Variables [Maaxx, CCK09, NVFNP93, Str05, vV90]. Variably [Ros93, TOC18]. Variance [KKH10, Mra94]. Variants [DS94].
variational [ZNN94]. VARIATM [LN91]. variogram [KDD99]. Various [Don91, Dv92, AC16, Don90]. Varying [IE94, Int90, HM93, ISO94]. VASE [JBBH93]. VAST [Int90e, Pre93a, Pre93b, Yan94b]. VAST-2 [Int90e]. VAST-90 [Pre93a, VAST-HPF [Van94b]. VAST/77to90 [Pre93b]. VAST/77toHPF [Van94b]. VAX [She91, Dig90a, Dig90b, Dig93a, Dig93b, Dig93c, Mac90, Phi91b, Phi92, VKB93, Vio90, Wei91a, Wei91b, Wei93, Wei91c]. Vector [BV94, Che92, DDP94, GPHL90, KZ94a, Kul95, KZ94b, LP19, LH+91, MSC96, ONT95, PAK+90, Sab95, SAC+92, Sul91, TIUC90, CK90, CTS96, CR91, KSZ90, NIV+94, Pet91, SSS99, Swa84]. Vector-Pipeline [Che92]. VECTORFORTH [Rod90]. Vectorial [MDD94]. vectorised [GS98, KSYE00]. Vectorizable [TYJ92]. Vectorization [Che92, KO90, Oe91]. vectorized [FSS90, Heu90], vectorizers [Fu90]. vectorizing [LCD91, VKB93]. Vectors [TR96, GMF18]. velocity [Tur93]. vent [Coo94]. VENTCF2 [Coo94]. ventricle [VLL92]. Verification [Ni03, AK93, AFK94]. verified [KN04, Wal93a]. Verlag [Ano97a].
Version [Hud91c, IBM91a, IBM91e, IBM93, KM90, Num91a, Pas95, Scixxb, Sch99, Sch97, U.S01a, U.S01b, U.S01c, AI90, And02, BG94, CZ90, dCH94, FGBJ91, Hud91b, Int90f, Int90g, Int90h, Int90l, Int90i, Int90j, Int90k, Int90m, Int90n, Int91a, Int91b, IBM91c, IBM91d, Int91c, Int91d, Int91f, JCL91, NS11, SSG+18, She91, Sto93, VKB93, WRL90, ZT90, ZBC+92, van90a, vH07, Hig92, Hig94a, Hig94b, Hig94c, Hig94d, Met99c, Met99d, Ano03]. Versions [CFGG94, FGCG94, GK06, BDOS95a, BDOS95b]. Versus [BH90, Vel97, CF90, CCO93]. vertex [FTP904, NH90]. vertical [CNP91]. Very [USE94, CCJ93]. Vesta [CFPS94].
Vetterling [ADL93, Gar93, Kon94, Loo98, Yan94b]. VF [CK90, Lin93, Per93, Pet91]. VFC [Ben99c]. VHLL [USE94]. VI [Ano94a, BV94]. Via [FKKK96, Ask99, BDH+05, Das96, EDA96, Hig93a, KK94, PAj90, RP12, SS99]. viable [LD87]. Vibrations [Cap98]. Vienna [Ben95, Ben99c, BGS94b, CMZ91, CMZ92a,
Workshop [PEP92, Agr95, Ano93m, BPG94, CKZ93, DT94, DW94, Fer92, FK95, HK93b, HK93a, HK95, IFI95, Kum94, PBG+95, Sch93a, Sch93b, Smi95a, Wie94, Ano95g, Ban93, BGNP94, Don95, Hua96].

Workstation [AOL94a, AOL94b, KC94, Num91a].

Workstations [Bau93, Coe94b, BID95, DOSW96, Lan93a, SR95].

World [HR92, SIOS02].

WRAPGEN [Bru96a, Bru96b].

Wrapi [Sar94].

Wrapper [AS14, FCHE02].

Write [Dec93, See04, Cah90].

Writer [Ano97b].

Writing [NRK98, Que00, Wes96, Ano92b].

Written [KaM10, MDD94, GJU96].

WWW2GCG [CH96].

X [AG95a, PAK+90, Tay99].

X-MP [PAK+90].

X-Window [AG95a].

X.124 [Ame96].

X.124-1985 [Ame96].

X.124-1.1985 [Ame96].

X.198 [AC92, Ame92, Ame90b].

X.198-1992 [AC92].

X.3.9 [Ame87].

X.3J3 [W+95].

X.3J3/95 [W+95, ANS95].

X.3J3/95-007R1 [W+95, ANS95].

XANES [Al90].

xHPF [DS97, Lev94].

XL [Int90a, Int90b, Int90c, Int90d, Sar97, Int92].

XML [Nai17].

XML/HTML [Nai17].

XSC [Wal93a, Wal93b].

XSC++ [Duc02b, Buc94b].

Y-MP [Car92, Naga90, VSH91, Vaj92].

Y. [Tay99].

yazyke [ES93b].

year [Met99e, Met99a].

Years [Szy07, Met92b].

Yielding [Kub91a, Kub91b, Kub91c].

YMP [Car91b, HP95b].

York [Ano98a, IEE90a].

YSCODE [FGCG94].

Z [Cok93b, FHS78, Fox79].

Z-factor [Cok93b].

zavtra [GU90].

ZERO [McG91].

zeros [Bin96].

zone [Coo94, Dut94].

zontype [Coo94].

Zosel [Eme94, UMM94, Rag95].

zur [Por90].

Zwas [NY91].

References

ANSI:1992:FHC


Akutin:2004:HOM


Atlamazoglou:2001:ALP

P. E. Atlamazoglou, H. T. Anastassiu, and D. I. Kaklamani. Application of literate-
programming principles for the
description of a FORTRAN 90
extension to quaternion arith-
matic. *IEEE Antennas and
Propagation Magazine*, 43(4):
104–114, August 2001. CODEN
IAFMEZ. ISSN 1045-9243.

**Abramov:1993:AEN**

[AAN+93] S. M. Abramov, A. I. Adamow-
itch, I. A. Nesterov, S. P. Pi-
menov, and Yu.V. Shevchuck.
Autotransformation of evaluation
network as a basis for automatic
dynamic parallelizing. In S. Atkins
and A. S. Wagner, editors, *Transputer
Research and Applications, NATUG-6;
Proceedings of the Sixth Con-
fERENCE OF THE North American
Transputer Users Group*, pages
333–344. IOS Press, Amsterdam,
The Netherlands, 1993.

**Albrecht:1993:VNT**

[AAS93] R. Albrecht, G. Alefeld, and
H. J. Stetter, editors. *Valida-
tion numerics: theory and ap-
plications*, volume 9 of Com-
puting. *Supplementum*. Springer,
Wien / New York, 1993. CODEN
COSPDM. ISBN 0-387-82451-0 (New
York), 3-211-82451-0 (Vienna). ISSN
0344-8029. LCCN QA297 .V27
1993. Dedicated to Ulrich
Kulisch on the occasion of his
60th birthday.

**Ammann:1991:PPC**

[ABB+91] E. M. Ammann, R. R. Berbec,
G. Bozman, M. Faix, G. A.
Goldrian, J. A. Pershing,
Jr., J. Ruvolo-Chong, and
F. Scholz. The Parallel Pro-
cessing Compute Server. *IBM
Journal of Research and De-
development*, 35(5/6):653–666,
September/November 1991. CODEN
IBMJAE. ISSN 0018-8646 (print), 2151-8556 (elec-
tronic).

**Averick:1994:NOA**

[ABB+94] B. Averick, C. Bischof, B. Bixby,
A. Carle, J. Dennis, M. El-
Alem, A. El-Bakry, A. Griewank,
G. Johnson, R. Lewis, J. Moré,
R. Tapia, V. Torczon, and
K. Williamson. Numerical opti-
mization at the Center for
Research on Parallel Com-
putation. *The International
Journal of Supercomputer Ap-
lications and High Perform-
ance Computing*, 8(2):143–
153, Summer 1994. CODEN
IJSAE9. ISSN 0890-2720.

**Anderson:1995:LUG**

[ABB+95] E. Anderson, Z. Bai, C. Bischof,
J. Demmel, J. Dongarra, J. Du
Croz, A. Greenbaum, S. Ham-
arling, A. McKenney, S. Ost-
trouchov, and D. Sorensen. *LAPACK
Users' Guide*. SIAM Press, Philadel-
+ 325 pp. LCCN QA76.73.F25
L36 1995.

**Andre:1996:NCT**

[ABC+96] F. Andre, P. Brezany, O. Cheron,
W. Denissen, J.-L. Pazat, and
K. Sanjari. A new


[AC97b] B. L. Achee and Doris L. Carver. Creating object-oriented designs from legacy FORTRAN code. The Journal of Systems and Software,

Ayala:2016:AFP


Alvanos:2017:PMM


Adve:1994:RDP


CODEN IPDTEX. ISSN 1063-6552 (print), 1558-1861 (electronic).

Ancourt:1997:LAF


ACM:1991:PPE


ACM:1993:PFA

REFERENCES


References


ACM:2003:SI


Antonuccio-Delogu:1994:PTN


Amestoy:2004:AAA


Averbuch:1996:PPF

A. Averbuch, R. Dekel, and E. Gabber. Portable paralleliz-


Appelbe:1995:NAG


Akarsu:1996:PCS


Adler:1993:NRF

REFERENCES

Adv:1998:HPF


Agrawal:1996:RSP


Andrew:1992:SGC


Alexandrov:1999:PDO


Ariskin:1993:CFP


Rene:2004:NSR


Andre:1995:PDC


Averbukh:1994:RA

[Victoria Z. Averbukh, Samuel Figueroa, and Tamar Schlick. Remark on algorithm 566.]

AFBN93


AFKL04


AFMP95


AFS94

[Victoria Z. Averbukh, Samuel Figueroa, and Tamar Schlick. Remark on algorithm 566.]

AFS99


ACM98


AES+96


AF92

REFERENCES


Alexander:1995:HCX


Ambastha:1995:PCP


Ayguade:1997:DRT


Agrawal:1995:PIW


Andreev:1992:FM


Achterberg:1994:FPA


Allan:1990:FAP


Anik:1991:PIS

[AH91] S. Anik and W. W. Hwu. Performance implications of synchronization support for paral-


— a self-contained FORTRAN program-package —

[Aiken:2007:MIW]

Ain:1990:SPF

[Ain:1991:SPF]

[Ain:1993:SPF]

Aires:2004:GFP

Akushevich:1997:PFC

Atkinson:1998:AAB
Arabas:2014:FTB


Allen:1984:ALI


Adams:1993:SCA


Akima:1996:ASS


Akin:1999:NOO


Albert:1988:CF


Aberti:1992:FIP


Algonquin:1990:FL

Algonquin College. Continuing Education. Business Dept. *FOR-
REFERENCES


H. Ashrafioum and N. K. Mani. Analysis and optimal design of spatial mechanical systems.
Proposed ANSI Fortran X3.9–1987, September 18, 1987. See also [MR87].

Amenta:1990:IFP


ANSI:1990:DPA


ANSI:1990:FTN92


ANSI:1996:AXR


ANSI:1997:AIR


ANSI:1997:AI

Aguirre-Mesa:2020:MLC


Araki:2002:OHP


Amos:1990:APF


Anantbaraman:1993:GEF


Anantbaraman:1993:GEF


Anderson:1990:MIO

Oliver D. Anderson. Mastering input/output in Fortran 77. *Interface (Santa Cruz)*, 12(??):53–??, Winter 1990. CODEN INFCDX. ISSN 0163-6626.

Anderson:1992:LUG


Anderson:1992:PGI

Oliver D. Anderson. A pedagogic guide to input/output in Fortran 77. *Interface (Santa Cruz)*, 14(??):27–34, Spring
REFERENCES

Anderson:2002:LFE

Anonymous:1991:DFU

Anonymous:1991:DFL

Anonymous:1991:FFD

Anonymous:1991:MFR

Anonymous:1992:F

Anonymous:1992:LUF
Anonymous:1992:MSA


Anonymous:1992:MF


Anonymous:1992:NRE


Anonymous:1993:CSN


Anonymous:1993:CPR


Anonymous:1993:FFS


Anonymous:1993:FPC


Anonymous:1993:GSH


Anonymous:1993:HPFc

REFERENCES


[Ano93q] Anonymous, editor. *Supercomputing Europe ’93 conference*


[Ano94h] Anonymous. Interpreting the performance of HPF/Fortran 90D. In IEEE [IEE94f],


REFERENCES

CODEN ????. ISSN 1061-7264 (print), 1931-1311 (electronic).

**Anonymous:1994:SPF**


**Anonymous:1995:MJP**


**Anonymous:1995:STS**


**Anonymous:1995:FAS**


**Anonymous:1995:HGA**


**Anonymous:1995:MF**


**Anonymous:1995:SS**


**Anonymous:1995:SHW**

Anonymous:1996:BRAa

Anonymous:1996:NPA

Anonymous:1996:SFP

Anonymous:1997:BRNc

Anonymous:1997:NPW
[Ano97b] Anonymous. New products: WebThreads 1.0.1; QUERYFLEX Report Writer; Linux Pro Desktop 1.0; NDP Fortran for Linux; Numerics and Visualization for Java; Craftworks Linux/AXP 2.2; InfoDock Linux Software Development Toolset; Caldera Wabi 2.2 for Linux. Linux Journal, 34:??, February 1997. CODEN LIJOFX. ISSN 1075-3583 (print), 1938-3827 (electronic).

Anonymous:1997:TNR
REFERENCES


REFERENCES


Anonymous:1999:CFC


Anonymous:19xx:CFI


Anonymous:2002:OAI


Anonymous:2003:BRCf


Anonymous:2007:IRT


Avenarius:1990:ALP


Avenarius:1990:FLP

Adrian Avenarius and Siegfried Oppermann. FWEB: a liter-


iterative linear solvers implemented on an array of trans-
DEN PACOEJ. ISSN 0167-
8191 (print), 1872-7336 (elec-
elsevier.com/cgi-bin/cas/ 
tree/store/parco/cas_sub/ 
browse/browse.cgi?year=1995&
volume=21&issue=4&aid=931.

Kristopher Arenius. FOR-
TRAN input functions. *The 
VAX professional*, 12(6):29–??, 
December 1990. CODEN VAX-
PEN. ISSN 8750-9628.

G. S. Ammar, L. Reichel, and 
D. C. Sorensen. An imple-
mentation of a divide and con-
er algorithm for the unitary 
eigenproblem. *ACM Trans-
actions on Mathematical Soft-
ware*, 18(3):292–307, Septem-
ber 1992. CODEN ACM-
SCU. ISSN 0098-3500 (print), 
1557-7295 (electronic). URL 
http://www.acm.org/pubs/ 
citations/journals/toms/ 
also [ARS94].

G. S. Ammar, L. Reichel, and 
D. C. Sorensen. Corri-
gendum: “Algorithm 730: 
An implementation of a di-
vide and conquer algorithm 
for the unitary eigenproblem”. 
*ACM Transactions on Math-
ematical Software*, 20(1):161,
March 1994. CODEN ACM-
SCU. ISSN 0098-3500 (print), 
1557-7295 (electronic). URL 
http://www.acm.org/pubs/ 
citations/journals/toms/ 
1994-20-1/p161-ammar/. See 
[ARS92].

I. G. Angus and Janice L. 
Stolzy. Experiences converting 
an application from Fortran to 
C++: Beyond f2c. In *C++ at 
Work Conference*. ?????.

M. Akian and A. Sulem. Appli-
cation of ‘Pandore’, an expert 
system in stochastic control, to 
portfolio selection problems. In 
Houstis and Rice [HR92], pages 

Roger W. Abernathy and 
Robert P. Smith. Algorithm 
724: Program to calculate F-
percentiles. *ACM Transac-
tions on Mathematical Soft-
ware*, 19(4):481–483, Decem-
ber 1993. CODEN ACM-
SCU. ISSN 0098-3500 (print), 
1557-7295 (electronic). URL 
http://www.acm.org/pubs/ 
citations/journals/toms/ 

A. Akkas and M. J. Schulte. 
Implementing and testing in-
terval operations and intrin-
sics in the GNU Fortran


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Bartholomew-Biggs:1995:UMI


Briggs:1994:EPR


Berthou:1997:WAP


Bala:2001:PCA


Budiardja:2019:TGO


Bisc91f

Christian Bischof, Alan Carle, George Corliss, Andreas Griewank, and Paul Hovland. Generating derivative codes from Fortran programs. Preprint MCS-P263-0991, Mathematics and Computer Science Division, Argonne National Laboratory, 9700 S. Cass Ave., Ar-
gonne, IL 60439-4801, 1991. Also appeared as Technical Report 91185, Center for Research in Parallel Computation, Rice University, Houston, TX 77251.


[BCC+97b] T. Brandes, S. Chaumette,


Bozkus:1993:FCD


Bozkus:1993:FHC


Bozkus:1994:SLF


[Bonham-Carter:1999:BRF]  

[Bala:2000:APC]  

[Bala:2001:APC]  

[Bell:1994:V]  

[Bateson:1990:FPC]  

[Berzins:1991:ACP]  
M. Berzins and P. M. Dew. Algorithm 690: Chebyshev poly-

**Bohling:1993:FPM**


**Brandes:1996:IPC**


**Buehler:2014:CCH**


**Blackford:1996:FIL**


**Beguelin:1994:HHN**


**Boudoul:19xx:IAL**


L. S. Blackford, J. J. Dongarra, C. A. Papadopoulos, and R. C. Whaley. Installation guide and design of the HPF 1.1 interface to ScaLAPACK, SLHPF. LAPACK Working Note 137, Department of Computer Science, University of Tennessee, Knoxville, Knoxville, TN 37996, USA, August 1998. URL http://www.netlib.org/lapack/
REFERENCES


Berntsen:1992:ADA


Becklehimer:1991:FPC


Beebe:1990:PFF


Beebe:1996:BPAtk


Beebe:1996:BPAc

REFERENCES


REFERENCES


REFERENCES

in Computer Science, 964:142–??, 1995. CODEN LNCSD9. ISSN 0302-9743 (print), 1611-3349 (electronic).


[Ben99c] Siegfried Benkner. VFC: The Vienna Fortran Compiler. Scientific Programming, 7(1):67–81, 1999. CODEN SCIEPV. ISSN 1058-9244 (print), 1875-919X (electronic). URL http://iospress.metapress.com/app/home/contribution.asp?Fwasp=64cr5a4mg33tuohcbr02%26refererrer=parent%26backto=issue%2c5%2c7%3bjournal%2c8%2c9%3blingpublication%3aits%2c1%2c1.


[Bet97] R. C. Bethke. The SoftBench static analysis database. Hew-
REFERENCES


**Bentley:1992:HCS**

**Blazy:1993:PES**

**Blazy:1993:PEU**

**Berthou:2001:COH**

**Bogucz:1994:PEH**

**Bentley:1993:TIN**

**BF92**

**BF93a**

**BF93b**

**BF01**
REFERENCES

Battaglia:1993:FRC  

Brankin:1994:FVR  

Brandes:1996:RHI  

Brankin:1997:ARF  

Brainerd:1990:PGF  

Brainerd:1994:PGF  

Brainerd:1996:PGF  

Botsford:1994:PCI  
REFERENCES

ISBN ???? LCCN ????

Blackburn:2006:DBJa


Bailey:1991:AFS


Berrendorf:1994:CSV


Brezany:1992:CFOa


Berrendorf:1993:SF


Banerjee:1994:LCP

Uptal Banerjee, D. Gelernter, A. Nicolau, and D. Padua, editors. Languages and compilers for parallel computing: 6th


REFERENCES


7295 (electronic). See [Bre78, Bre79, Smi98].

**Branca:1995:CBH**


**Bini:1996:NCP**


**Bjorner:2008:JWB**


**Balasundaram:1989:TSD**


**Baden:1995:PPP**


**Benner:2006:AFS**


**Bixby:1994:ADL**

R. Bixby, K. Kennedy, and

Bisc:1996:AAD


Bodin:1993:FFI


Broughan:1991:SSC


Banger:2022:FFP


Bampis:1991:ICC


Bilodeau:1990:DSM

REFERENCES

[Boltjes:1991:MDC]

[Ball:1993:BPFa]

[Ball:1993:BPFb]

[Blazy:2000:SAG]

[Butler:1994:MMC]

[Bliss:1990:IFP]

[Blinn:1994:JBC]

[Brown:1996:ALL]
REFERENCES


REFERENCES


REFERENCES
68–69, October 1996. CODEN CRPTE7. ISSN 1040-6042.

[Barton:1997:GT]

[Bodin:1994:DPP]

[Boisvert:1997:QNS]

[Bonten:2006:ACF]

[Boo81]

[Booch:1981:DSD]

[Boo97]

[BOPC05]

[Bor91a]

[Bor91b]
Garold J. (Garold J.) Borse. Fortran 77 and Numerical Methods for Engineers. PWS-Kent series in engineering and computer science. PWS-Kent Pub. Co., Boston, MA, USA,
REFERENCES


Boulet:1998:CPH


Bradberr:1990:PFP


Bradberry:1991:FG


Bradley:1994:FAD


Brainerd:1994:F


Brandes:1994:EHH


Brainerd:1994:EHP


Brainerd:1996:E


Brainerd:1997:AED

REFERENCES

Brainerd:1997:TFP


Bramley:1997:TNRb


Bramley:1997:TNF


Brandes:2000:HLC


Brainerd:2003:IFC


Blanco-Rey:2004:FLE

Brent:1978:AMF


Brent:1979:RMF


Brezany:1992:CFOOb


Bomans:1990:AGM


Brieger:2000:HOO


Bronson:1990:MFS

REFERENCES


REFERENCES

ISSN 0362-1340 (print), 1523-2867 (print), 1558-1160 (electronic).


[Brezany:1995:PIC][BSCV95]


[Bull:2001:BJA][BSPF01]


[Belonoshki:1992:SFP][BSS92]


[Benner:2016:AFS][BSV16]


Barrett:1994:PF[BT94]


[Boisvert:2001:ASS][BT01]


REFERENCES


Carlson:1991:UHP  

Carlson:1992:UPF  

DeCaritat:1993:HFC  

Casimir:1989:F  

Cash:1989:ABF  

Cass:2014:TPL  

Calloni:1994:IPB  
DeCaritat:1995:TFP


Compagner:1997:RER


Chivers:1990:IF


Cash:1992:AMF


Chen:1992:PFC


Corey:1993:ASO


Chen:1994:CEC

[CC94] Dong-Yuan Chen and M. C. Chen. CPAR-language extensions to C for irregular
REFERENCES


Chang:1995:PMH


Chapra:1995:CES


Cherki:1998:MFP


Ching:1993:PBS


Callahan:1990:IRA


Callahan:1986:ICP


Chang:2001:PSS

REFERENCES

Chang:2004:SOP


Chen:2004:EPI


Caringal:1992:FIQ


CD03


Chrisochoides:1993:MDH


Conforti:1996:PIA


Cownie:1994:PPP

REFERENCES


**Clemencon:1995:AEP**


**Celmaster:1996:MFR**


**Chandy:1995:NDC**


**Cann:1990:SVF**

REFERENCES

Choi:1994:SSL


Choudhary:1993:UCF


Chandy:1994:IST


Clemencon:1995:IRD


Corbett:1994:UEP


Capolsini:1996:MMC


Chatterjee:1993:GLA


Calder:1995:CSB

[CGL+95a] Brad Calder, Dirk Grunwald, Donald Lindsay, James Mar-
### REFERENCES


REFERENCES

Conn:1992:LFP


Cheng:1994:PDP


Colet:1996:WWI


Chow:1998:OFB


Chatterjee:1993:AAA


Chabot:1994:PCA


Chapman:1994:DDD

Barbara Chapman. Dynamic data distributions in Vienna...
REFERENCES


[Che91] Haobo Chen. Automated conversion system for development of SQL database management


REFERENCES


REFERENCES

Colonna:1994:OTS


Chen:1986:ALE


Carnevali:1990:SMP


Cox:1991:TSS


Chung:1994:OPE


Cooper:1985:I


Choudhary:1993:HPF

REFERENCES

Crovella:1993:SLC

Crovella:1994:PPP

Chandra:1997:OCH

Cai:2002:TDE

Collins:1991:DIF

Campbell:1992:CFP

Campbell:1994:PGN


REFERENCES

Chapman:1994:SAM


Chapman:1991:VFF


Chapman:1992:PVFa


Chapman:1992:PVFb


Chapman:1993:HPFb


Chapman:1993:UDM


Chapman:1993:HPF


Chapman:1994:EHAa


W. J. Cody, Jr. Performance evaluation of programs for the error and complementary error functions.
REFERENCES

ACM Transactions on Mathematical Software, 16(1):29–37, March 1990. [Cod93a]
CODEN ACMSCU. ISSN 0098-3500 (print), 1557-7295 (electronic).
URL  http://www.acm.org/pubs/citations/journals/toms/1990-16-1/p29-cody/;

W. J. Cody. Algorithm 715: SPECFUN—A portable FORTRAN package of special function routines and test drivers. [Cod93b]

W. J. Cody. Algorithm 715: SPECFUN—A portable FORTRAN package of special function routines and test drivers. [Coe99]

LCCN QA76.88 .I57 1994 v.1–2 (c1994).


Peter Coffee. Peter Coffee reports that some organizations continue to depend on FORTRAN. [Cof93]
PC Week, 10(50):46–??, December 1993. ISSN 0740-1604.


A. K. Coker. Program evaluates pressure drop for sin-
REFERENCES


Convex:1990:CFO


CDC:1991:FPG


Conley:1992:UMA


Cooper:1994:VAA

Leonard Y. Cooper. VENTCF2: an algorithm and associated FORTRAN 77 subroutine for calculating flow through a horizontal ceiling/floor vent in a zone-type compartment fire model. NISTIR 5470, U.S. Dept. of Commerce, National Institute of Standards...

Cooperman:1995:SBP


Cornell:1992:B


Costantini:1997:APC


Costantini:1997:BVS


Counihan:1991:F


Counihan:1997:FIF


Cai:1993:TIP


Crooks:1994:ADD

P. Crooks and R. H. Perrott. Automatic data distribu-
REFERENCES

144

tion. In Gentzsch and Harms [GH94a], pages 463–468. ISBN 3-540-57980-X (Berlin), 0-387-

[Cra90] Cray Research, Inc. CF77 compiling system. Number SR-3071, SR-3072, SR-3074 in Publica-
Ciation. In Gentzsch and Harms [GH94a], pages 463–468. ISBN 3-540-57980-X (Berlin), 0-387-

[Cra90] Cray Research, Inc. CF77 compiling system. Number SR-3071, SR-3072, SR-3074 in Publica-

+Cray:1990:CCS

[Cra91] Cray Research, Inc. CF77 compiling system. Number SR-3071, SR-3072, SR-3073, SR-
???? pp. LCCN ????

[Cray:1991:CCS]

[Cra91a] Cray Research, Inc. UNICOS Fortran library reference manual. Number SR-2079 6.0 in Publish-
+Cray:1991:UFL

[Cra92] Cray Research, Inc. UNICOS Fortran library reference manual. Number SR-2079 in Publica-

[Cray:1992:UFL]


[Craddock:1995:FSL]


[Contrastin:2016:UMC]


[Crenshaw:1990:FFH]

[Cre90b] M. R. M. Crespo da Silva. On the use of symbolic computation for automating the analy-

[CrespodaSilva:1990:USC]


A. Colbrook and C. Smythe. Formal specification of data abstraction in FORTRAN 77:
REFERENCES


**Coschi:1990:WFL**


**Coschi:1991:WFL**


**Chivers:1995:IF**


**Chivers:2000:IF**


**Choi:2014:AMQ**


**Cary:1997:CCF**


**Csentes:1999:DRC**


[CT11] Keith D. Cooper and Linda Torczon. Classic optimizing compilers: IBM’s Fortran H compiler. Lecture slides (25) for Comp 512 course at Rice University, Houston, TX, USA., Spring 2011. URL http://booksite.elsevier.com/9780120884780/Graduate_Lecture_1 Slides/Core_Lectures/02FortranH.ppt. From slide 12: “[The IBM Fortran H] compiler was just 27,415 lines of Fortran + 16,721 lines of asm [assembly code]”.


Chang:1996:DIF


Cumbest:1990:AFP


Curlett:1994:NGG


Calamai:1994:AFS


Clin:1992:CTF


Clin:1994:CPF


Cybenko:1991:PCPa

REFERENCES


[Dan90] Dejchai Danpitakkul. Development of a Fortran program to calculate supersonic flow using the method of characteristics. Thesis (M.S.), California
State University, Northridge, Northridge, CA, USA, 1990. vii + 133 pp.

Das:2006:OSO


Dubois:1993:PFS


Dubois:1993:PPF


Dubois:1993:SP


Cunha:1994:PPI


Dongarra:19xx:ESF


Dongarra:19xx:AES

REFERENCES


[DDHW96b] J. J. Dongarra, J. Du Croz, S. Hammarling, and J. Wasniewski. A proposal for a Fort-
tran 90 interface for LAPACK. 

**REFERENCES**


**Dayde:1994:PBI**


**DDS99**


**Decyk:1993:HWN**


**Delannoy:1993:PFG**


**Delves:1998:HPL**


**Demetriou:1995:ALF**


**Demetriou:1997:CFS**

I. C. Demetriou. CXFTV2: a Fortran subroutine for the

**Demetriou:2003:LFP**

Demetriou:2003:LFP


**Demetriou:2006:LFP**

Demetriou:2006:LFP


**Demetriou:2007:ALF**


**DeTar:1990:FAP**

DeTar:1990:FAP


**Das:2012:NFC**

Das:2012:NFC


**Deutsch:1990:FSD**

Deutsch:1990:FSD

DeVries:1994:FCC

Devloo:1992:CIP

Dongarra:1991:PLT

Doi:1995:FSL

ifip/kyoto/workshop-info/proceedings/doi/doi1.html.

Detert:1994:TTS

Decyk:2008:OOD

Dodson:19xx:SEF

Dodson:1991:AMI
[DGL91b]  David S. Dodson, Roger G. Grimes, and John G. Lewis.


[DH92] James W. Demmel and Nicholas J. Higham. Stability of block algorithms with fast level-3 BLAS. *ACM Transactions on
REFERENCES


Doytsher:1995:FPC


Dubraau:2012:TM


Duff:2002:OSB


Dumitrascu:1990:GFP


DEC:1990:VFH


DEC:1990:VFP


DEC:1992:DFL


DEC:1993:DFI

REFERENCES

DEC:1993:DFP


DEC:1993:DFU


Ding:1999:HPF


Dehbonei:1992:SIA


Djouadi:2007:SFC

[DKM07] Abdelhak Djouadi, Jean-Loïc Kneur, and Gilbert Moultaka. SuSpect: a Fortran code for the supersymmetric and Higgs particle spectrum in the MSSM.


Dongarra:1991:GBP


DeSturler:1997:IIS


DeSturler:1997:PSI

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


REFERENCES


Dobmann:1995:APF


Dong:2018:TFL


Drouffe:1990:FPF


Decyk:2004:SMI


DAlberto:2009:AWM


Decyk:2007:WF


Decyk:1997:HEC

REFERENCES

Decyk:1998:HSI


Dongarra:1990:PV


Dongarra:1991:PVC


Dongarra:1995:HPC


Dietz:1992:F


Dongarra:1996:MPS


Dotson:1993:MAP

REFERENCES


[DPZ97]  Yong Dou, Zhengbing Pang, and Xingming Zhou. Implementing a software vir-
REFERENCES


**Duff:1993:MAF**

I. S. Duff and J. K. Reid.

**Duff:1993:MFC**

I. S. Duff and J. K. Reid.

**Drezner:1992:CMN**

Drezner:1993:CA


Diaz:2003:DIP


Douglas:1994:VMM


DeSturler:1997:SPH


Denissen:2001:EDL


Denissen:2002:FPB


deSturler:1998:PIS

E. de Sturler and D. Loher. Parallel iterative solvers for irregular sparse matrices in High Performance Fortran. Future Generation Computer
REFERENCES


[Dubois:1997:BRM] Paul F. Dubois. Book review: Mark G. Gray and Randy M. Roberts, Object-Based Pro-


March 2000. CODEN ACM-SCU. ISSN 0098-3500 (print), 1557-7295 (electronic). URL [dVdVI97]
http://www.acm.org/pubs/citations/journals/toms/2000-26-1/p46-de_tisi/;
http://www.acm.org/pubs/citations/journals/toms/2000-26-1/p46-de_tisi/p46-
devivo:1997:PUO
I. S. Du and C. Vömel. The implementation of the Sparse BLAS in Fortran 95.

Duff:2000:ISB
I. S. Duff and Christof Vömel. Algorithm 818: a reference model implementation of
the Sparse BLAS in Fortran 95. ACM Transactions on Mathematical Software, 26(2):268–

Duff:2002:ARM
Iain S. Du and Christof Vömel. Algorithm xxx: a reference model implementation
of the Sparse BLAS in Fortran 95. Report RAL-TR-2002-018, Rutherford Appleton Laborato-
ry, Chilton, Didcot, Berks., UK, 2002. ????, pp. URL

Dwyer:2003:PRN
Jack Dongarra and Jerzy Wasniewski, editors. Parallel scientific computing: First Interna-
tional Workshop, PARA ’94, Lyngby, Denmark, June 20–
23, 1994: proceedings, volume 879 of Lecture Notes in Com-
puter Science. Springer-Verlag, Berlin, Germany / Heidelberg,
Germany / London, UK / etc., 1994. ISBN 3-540-58712-
8 (Berlin), 0-387-58712-8 (New York). ISSN 0302-9743 (print),
REFERENCES

168


[EC13] Erricolo:2013:AFS

Etzel:1999:DVF


Eichenberger:1996:MRR


Edelson:1990:NMF


Edgar:1992:FPS


Enenkel:2005:CMF


Erwig:2007:PFP


Ehold:1999:HNL

REFERENCES

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


REFERENCES


**Einarsson:1994:LF**


**Einarsson:1995:MLP**


**Einarsson:1996:SET**


**Evans:1997:ACG**


**Englezos:2001:APE**


**El-Khoury:1992:MFP**


**Ewer:1995:CSI**

Engstler:1997:MEM


Elisseev:1998:PTD


Elliott:1981:FSD


Ellis:1990:FP1


Emerson:1994:BRH


Engeln-Müllges:1993:NFG

Gisela Engeln-Müllges and Fritz Reutter. *Numerik-Algorithmen mit FORTRAN 77-Programmen*. (German) [Numerical algorithms with FORTRAN 77-programs]. Bibliographisches Institut, Mannheim.

Engeln-Mullges:1996:NAF


Engeln-Mullges:1998:BRB


Engeln-Mullges:1998:BRB


Erkal:1996:TTS


Enright:1995:REC


Escaig:1991:ATM


Espelid:1994:DAAa


Enright:19xx:TFP

REFERENCES

Erhel:1992:DTC


Ellis:1994:FP


Ellis:1994:FPI


Ellis:1995:FP


Epstein:1994:CCa


Epstein:1994:CCb


Epstein:1996:CC


Erricolo:2006:AFS


El-Rewini:1995:PTH

REFERENCES

[Einarsson:1993:FFP]
Bo Einarsson and Yurij Shokin. *Fortran 90 for the Fortran 77 Programmer*. ???. ???. 1993. ???. pp. Also available in Russian [ES93b].

[Einarsson:1993:FKD]

[Espelid:1998:RAD]

[Etter:1992:FNM]

[Etter:1993:SFE]

[Etter:1996:SFE]
Delores M. Etter. *Structured Fortran 77 for Engineers and Scientists*. Addison-Wesley, Reading, MA, USA, Novem-
REFERENCES


Etter:1997:SFE


Fabijonas:2004:AAF


Fahringer:1994:UPG


Fahooome:2002:JRF


Fateman:1995:FFP


Filippone:2012:OOT


Frazier:1996:CAF


Fateman:1995:FFP

[Richard J. Fateman, Kevin A. Broughan, Diane K. Willcock,

**Fahringer:1992:APP**


**Foster:1992:FAL**


**Foster:1995:FML**


**Fenton:2002:RTC**


**Feibus:1994:SP**


**Fenner:1996:FEM**


**Ferenczi:1992:AWT**

REFERENCES


Faber:2001:IA


Feldman:1990:FCCA


Feldman:1990:FCCB


Fahringer:2000:PMH


Feldman:1990:FC


Feldman:1993:FC


Fahringer:2000:PMH
REFERENCES


REFERENCES


Fisher:1992:DTO


Facchinei:1997:AFS


Fosdick:1996:IHP


Ferenczi:1995:PAW


Foster:1996:DSB


Flynn:1994:FCC

Kathleen M. Flynn, John L. Kittle, and Alan M. Lumb.
REFERENCES


Farshad:1991:HRF

F. Farshad and J. L. LeBlanc. How to run a FORTRAN or a BASIC computer program on PCs. Geobyte, 6(2):37–??, April 1991. ISSN 0885-6362.

Fox:1997:PFJ


Francis:1994:DPS


Ford:1995:NNN


Forsythe:1997:CCE


Foster:1993:FML


Foster:1994:TPH

Ian Foster. Task parallelism and high-performance languages. IEEE Parallel and Dis-
Foster:1995:DBP

Foster:2017:QCF

Fox:1979:RFP

Fox:1991:FDL

Fernandez:1994:FPC


REFERENCES

Fausto:1991:NFP


Forth:2004:JCG


Fu:1990:EEF

Chuigang Fu. Evaluating the effectiveness of Fortran vectorizers by measuring total parallelism. Thesis (M.S.), University of Illinois at Urbana-Champaign, Urbana, IL, USA, August 1990. ix + 56 pp. UILU-ENG-90-8029.

Fujino:1995:HOD

Seiji Fujino. High-order difference schemes by modification of the right-hand side of 3D Poisson’s equation to parallel computations. In IFIP Working Group 2.5 [IFI95], page ?? ISBN ???

Furzer:1993:CTF


Faigin:1994:PIR


Foster:1994:CSI


Fernandez:1999:CCD

Jose Fernandez, Ting-To Yu, and John B. Rundle. Corrigenda: Corrigenda to “deformation produced by a rectangular dipping fault in a


REFERENCES

187


Gutbrod:1996:SGT


Gutbrod:1996:SLG


Gupta:1992:DAD


Gerndt:1995:PAS


Gerbaud:1992:MAD


Gladwell:1997:FSH

References


REFERENCES

Gephart:1990:FFP


Gerndt:1994:APC


Gerndt:1994:PAE


Gerndt:1998:HLP


Gerndt:1998:HPM


Ghaleb:1995:CFP


Ghuloum:1995:FPI


Gay:1995:DRN

David Gay and Eric Grosse. *dimach* revisited: no more uncommenting DATA statements. In IFIP Working Group
REFERENCES


[GK+93]
Gay:1999:SAF


[GGLM88]
Garbow:1988:AFS


[GG96]
Ganesan:1996:CSM

REFERENCES


REFERENCES


Ghosh:2001:RCF


Gupta:1994:IFF


Gillett:1991:FPSa


Gillett:1994:END


Gillett:2001:SSD


Griewank:1996:AAP

Andreas Griewank, David Juedes, and Jean Utke. Algorithm 755: ADOL-C: a package for the automatic differen-
REFERENCES

[193]


Giering:2006:TLA


Gupta:1992:MGD


Gupta:1993:AGD


Gevorkyan:2019:SSC


Garbow:1990:RFS


Leon Greenberg and Marco Marletta. Algorithm 775. the code SLEUTH for solving


Guocheng:1992:FPT


Gong:2016:NPG


Gottlieb:1992:HSF


Gupta:1995:HCI


Grubel:1994:ATN

REFERENCES

[197]

Gomez:1990:MF


[251]

Gome90a

Gomez:1990:MF

Gomez:1990:MFC


Gomez:1990:MFC

Goncalves:2001:CSP


Goncalves:2001:CSP

Goodman:1990:F


Goodman:1990:F


Goodman:1990:F


Goodman:1990:F


Goodman:1990:F


Goss94

[251]

Gross:1994:TPH

Thomas Gross, David R. O’Hallaron, and Jaspal Subhlok. Task parallelism in a High
References


**Gould:2003:CSC**


**Gould:2003:GLT**


**Gouveia:1993:ATC**


**Girkar:1992:AEF**


**Geurts:1994:FSC**


**Geurts:1997:AFP**


**Guzzi:1990:CF**

Mark D. Guzzi, David A. Padua, Jay Hoeflinger, and Duncan H. Lawrie. Cedar For-
REFERENCES


[Gre91] Timothy James Grose. The programming and functionality of OPS5 compared to LISP and FORTRAN in an aeronautical route planning system. Thesis (M.A.), University of Texas.


[Grob91] Timothy James Grose. The programming and functionality of OPS5 compared to LISP and FORTRAN in an aeronautical route planning system. Thesis (M.A.), University of Texas.
at Austin, Austin, TX, USA, 1991. vii + 63 pp.

[Gockenbach:2002:EAI]

[Gustavson:2007:AFS]

[Garg:1990:FEAa]

[Garg:1990:FEAb]

[Gustafsson:1995:PSH]

[Gupta:1997:SAR]


[GT06a]


[GT06b]


[GT11]


[GST12]


[Gondzio:1992:DAI]


[Gondzio:1994:DAI]


[int:Gondzio3]
REFERENCES

1994. CODEN RSROD3. ISSN 0399-0559.

Gould:2003:FFF

Gould:2007:FFF

Gorelik:1990:FSZ

Guo:2001:DSH

Ganzha:1992:RBC

Gustavson:2008:RFP

Gustavson:2010:RFP

Gunteroth:2005:LEP
Kurt Gunteroth, Greg Wilson, Michael Erdmann, Dmitry

Gardiner:1992:AFS


Hahn:1994:FSE


Hall:1991:ICF


Hamilton:1985:RRK


Hamilton:1993:DMA


Hamilton:1995:UFP


Haridi:1995:EPP

REFERENCES


[W. L. Harrison. The interprocedural analysis and automatic parallelization of Scheme programs. CSRD Report 860, Center of Supercomputing Research and Development, University of Illinois, Urbana, IL, USA, 19xx.


REFERENCES


[Herder:2006:MSP] Jorrit N. Herder, Herbert Bos, Ben Gras, Philip Homburg,
REFERENCES


REFERENCES


REFERENCES


[Hew90b] Hewlett-Packard Company. FORTRAN/9000 reference:
REFERENCES


**HP:1991:FRHa**


**HP:1991:FRHb**


**HP:1992:HFPa**


**HP:1992:HFPb**


**HP:2001:HFV**


**Hey:1994:GEP**


**HF95**


**Hittner:1995:MFP**

[T. E. Hull, Thomas F. Fairgrieve, and Ping Tak Peter]
REFERENCES


**Hull:1997:ICA**


**HFT97**

**Harrison:1993:PPR**


**HGG93**

**HHCS95**


**Han:1995:FPC**

**Hall:1993:EUP**


**HHK+93**


**Hanson:2014:NCM**

**Hanson:2018:RAM**


**HFT97**

**HGG93**

**HHCS95**

**HHK+93**

**HH14**
REFERENCES

1340 (print), 1523-2867 (print), 1558-1160 (electronic).


http://www.acm.org/pubs/toc/Abstracts/0098-3500/98290.html. Describes algorithms based on Strassen’s method which are asymptotically faster than the standard $N^3$ algorithm, and in practice, faster for $N \approx 100$, and examines their numerical stability. See [DDHD90, DH92, DDP94].


REFERENCES


HPPF:1994:SIHc


Hnatowicz:1990:GFC


Hildebrand:1991:CE


Hollingsworth:1991:IAS


Hinich:2006:BRB


Hiranandani:1991:OFDa


Hirayama:1991:SFP


REFERENCES

Hoffmann:1993:PFE


Hu:1993:BRS


Hoffmann:1995:CAP


Hirananandani:1991:OFD


Hirananandani:1991:OFDb


Hirananandani:1992:OFD


Hayder:1998:CPL

Hood:1990:PPD


Helgason:1991:SUG


Hanxleden:1994:VDF


Hobza:1997:PEP


Hiranandani:1991:COFb


Hiranandani:1991:COFa

REFERENCES


REFERENCES


[Hiranandani:1994:DEN]

[Hanson:1994:BLO]

[Herlihy:2008:DCM]

[Hwang:1995:AOS]

[Hwang:1998:FCA]

[Hwang:2001:AOS]


Juan Homero Hinojosa and Kevin L. Mickus. FORELAND BASIN — a FORTRAN program to model the formation of foreland basins resulting from the flexural deflection of the lithosphere caused by a time-varying distributed load. Computers and Geosciences, 19(9):1321–??, October 1993. CODEN CGOSDN. ISSN 0098-3004 (print), 1873-7803 (electronic).


C. Halatsis, D. Maritsas, G. Philokyprou, and S. Theodoridis, editors. PARLE ’94: parallel architectures and languages Europe: 6th International PARLE Conference,
REFERENCES

Haveraaen:2015:HPD

Hwang:1995:RLS

Holzner:1994:BCW

Holmblad:1991:DPE

Holmblad:1993:DPE

Holmes:1990:SC
REFERENCES

ACM:1993:ASH


Hopkins:1997:BRB


Hopkins:1998:CAF


Hopkins:2002:RAF


Hopkins:2003:RAF


Horw91a


Horwedel:1991:GAP

[Hor91b] Jim E. Horwedel. GRESS: a preprocessor for sensitivity studies on Fortran programs. In Andreas Griewank

**Horwedel:1992:RAD**


**Horstmann:1996:CCL**


**Horvat:2009:EFP**


**Howard:1991:PIE**

Kipp E. Howard. The power induced effects module: a FORTRAN code which estimates lift increments due to power induced effects for V/STOL flight. Thesis (M.S.), California State Polytechnic University, Pomona, CA, USA, 1991. various pp.

**Holden:1995:NFP**


**Hu:1995:PMC**


**Houstis:1992:AIE**

Houstis:1998:PPS


Heszam:1994:PTS


Heszam:1994:PTH


Hertzberger:1995:HCN


Hogg:2010:FRM


Hatziargyriou:1991:GEF

REFERENCES


REFERENCES


[IDVV97]
REFERENCES


REFERENCES


IEEE:1992:PSM


IEEE:1993:DPC


IEEE:1993:IITa


IEEE:1993:PFI


IEEE:1993:PSP


IEEE:1994:FSF


IEEE:1994:IPN

REFERENCES


IEEE:1995:PSP

IEEE:1996:PII

IEEE:1997:APD

IEEE:2002:STI

IFIP:1993:ECE

IFIP:1995:KW

Iyengar:1994:EBR
Arun K. Iyengar, Thaddeus S. Grzeski, Valerie J. Ho-Gibson, Tracy A. Hoover, and John R. Vasta. An event-based, re-targetable debugger. Hewlett-Packard Journal: tech-


REFERENCES


Ingres:1990:IECa


Ingres:1990:IECb


Electrical:1991:SIT


IEEE:1992:ISIb


IBM:1990:AXFa


IBM:1990:AXFb

REFERENCES

IBM:1990:IAXA

IBM:1990:IAXB

IBM:1990:VVF

IBM:1990:VFLa

IBM:1990:VFLb

IBM:1990:VFP

IBM:1990:VFVb

IBM:1990:VFVc

IBM:1990:VFVd

IBM:1990:VFVa
REFERENCES


IBM:1990:VFVe


IBM:1990:VFVF


IBM:1991:VFFL


IBM:1991:VFVF


IBM:1991:VFVg


IBM:1991:VFVh


IBM:1991:VFVF


IBM:1991:VFVi


IBM:1992:OTG


ISO:1997:IIIa

[Int97a] International Organization for Standardization. *ISO/
REFERENCES


ISO:1997:IIg


ISO:1998:IITd


ISO:1998:IIt


ISO:1999:IIe

REFERENCES


REFERENCES


ISO:2004:DIS


ISO:2004:IIIa


ISO:2010:IIIb


Satake:2012:OGA


Jung:1992:HET


James:1990:RPN


James:1994:RFI

REFERENCES


James:1996:ERF


Joisha:2001:ECO


Joisha:2001:EOS


Jablonski:1993:VVA


Jin:1993:OFP


Jezequel:2010:NVC

REFERENCES


REFERENCES

Jordan:1990:FUMa


Jordan:1990:FUMb


Joubert:1995:F


Joyner:1992:FPC


Jones:1995:AFS


Johnson:2020:AFC


James:1993:ANM


Jonasson:2020:AFS


**Jenks:1994:HMA**


**Justice:1992:FFR**


**Kilian:1995:CLE**


**Kedward:2022:SF**


**Kahan:2001:SFP**


**Kammler:2000:FCF**


**Kapinos:2010:PPP**

Paul Kapinos and Dieter an Mey. Productivity and performance portability of the OpenMP 3.0 tasking concept when applied to an engineering code written in Fortran 95. *International Journal of Parallel Programming*, 38(5–6):379–395, October 2010. CODEN IJPPE5. ISSN 0885-
REFERENCES

Karin:1995:PAI

Karp:1996:BRU

Kasahara:1993:SSP

Kaylen:1990:SFS

Kohn:1994:RPP

Kennedy:1994:IIF

Klinker:1994:PPV
Gudrun J. Klinker and I-Yu Chen. PerfVisS: a performance visualizer for high performance


REFERENCES

ACMSCU. ISSN 0098-3500 (print), 1557-7295 (electronic).


REFERENCES

Kerrigan:1991:FCa


Kerrigan:1991:FCb


Kerrigan:1993:MF


Kerrigan:1993:MFP


Kessell:1992:FDS


Koffman:1990:PSS


Koffman:1992:FWE

REFERENCES


REFERENCES


K. N. King. The history of programming languages. Dr. Dobb’s Journal of Software Tools, 18(8):18–??, August 1993. CODEN DDJOEB. ISSN 1044-789X.


REFERENCES


Kennedy:1995:ADL

Kennedy:1998:ADL

Kennedy:2001:CHP

Konda:1995:SFD

Kuiper:2010:FPC


Kleinrubatscher:1994:FPS [KKZG94] Paul Kleinrubatscher, Albert Kriegshaber, Robert Zöchling,


REFERENCES

<table>
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<th>Reference</th>
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</thead>
</table>
REFERENCES


[256]

Kees:1999:CIN


Kim:1996:PSS


Koonin:1992:CM


Kennedy:1991:IPP

REFERENCES

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

**Kearfott:1994:FSS**


**Kalns:1995:DPD**


**Kearfott:2004:LTI**


**Knuth:2003:SPC**


**Kincaid:1990:RVP**


**King:1991:FLS**

REFERENCES

Kha

Khajah:1994:UHP


Kodama:2008:ASP


Kodama:2011:AMC


Koelbel:1992:OHP

Charles Koelbel. An overview of High Performance Fortran.

Koikari:2009:ABS


Knies:1993:HPF


Knies:1994:HPF


Kondapaneni:1992:VTF

REFERENCES


IJSAE9. ISSN 0890-2720. See [KR94].

**Kraft:1994:ATF**


**Kinzel:1990:CEP**


**Kaur:2021:FFP**


**Krishnamoorthy:1986:BRB**


**Krommes:1990:KVA**


**Krogh:2014:AFM**


**Kruessel:1990:EID**


**Kruger:1990:EFP**

REFERENCES

source=&isbn=0-471-52894-3.

**Kouremenos:1990:TNF**


**Krysl:1994:FFL**


**Klieme:1990:EFP**


**Kennedy:2002:SIH**


**Kondayya:2012:FHF**


**Krumbein:1995:CCT**


**Kusters:1993:PJI**

H. Kusters, E. Stein, and W. Werner, editors. *Proceed-

Kholmurodov:2000:HVL


Kamel:1990:LSC


Kennedy:1994:CSM


Keppens:2000:UHP


Kaufman:2002:AFP


Kubo91a

Koichi Kubota. PADRE2, A

Kubota:1991:PAF

Kubota:1991:PFP

Kubota:1991:PPF

Kumar:1994:PP1

Kutasov:1992:PPR

Kugendran:1992:ISP

Kutasov:1992:IOF

Kulisch:1995:NVA


Kuster:1994:IFF


Lahey:1990:LPF


Lai:1992:FSB


Lai:1992:FSN


Langhorne:1990:RIA


LPI:1990:L


LPI:1990:LF


LPI:1990:LFL


LPI:1990:LLR

REFERENCES


REFERENCES


Lemay:1993:CPFa


Lemay:1993:CPFb


Lemay:1993:CPFc


Lemay:1993:CPFd


Leva:1992:FNR


Levesque:1994:APR


Levelt:1995:IPI

A. H. M. (Antonius Henricus Maria) Levelt, editor. IS-SAC’95: proceedings of the


REFERENCES


Laifer:1993:DAT


Laifer:1993:FTU


Lee:1990:DIPA


Lee:1990:DIPb


Loeliger:1994:DIO


Langla:1995:GMO


Leggett:1996:IUK


Lumb:1994:UME


Lorenzo:1996:HPF


Luksch:1997:SSE


Luksan:2009:ALA


Legler:1991:VFP


Loh:2007:JWB


Loh:2010:IHP


Lopez:1990:FP

Hugo Rainier Ballina Lopez. FORTRAN program for automatic terrain correction of
REFERENCES


REFERENCES


REFERENCES

Lefur:1995:APA


Landi:1991:PAP


Lee:1994:EEP


Lu:1990:IS


Liepelt:2000:RAN

REFERENCES


Levesque:1989:GFS


Li:1995:CPP


Li:1995:CP


Li:1997:EHC


Li:2011:FPC

Mojena:1990:F


Muruganandam:2009:FPT


Muller:2018:NHP


Maany:19xx:FAD


Macarthur:1990:VFC


MacDonald:1991:CNC


MacDonald:1991:CCF


MacDonald:JCLT-2-4-305


Macleod:1996:AMS

REFERENCES

ISSN 0098-3500 (print), 1557-7295 (electronic).

MacLeod:1996:RAS

MacLeod:1998:AFD

Murai:2002:IEH

Mainprice:1990:FPC

Maine:1991:RNF

Malyshev:1991:VVV

MNHPCTEC:19xx:FCC
REFERENCES

courses/Fortran90/F90course.html.

Marani:1990:TFC


Marshall:1992:ATS


Marquet:1993:LED


Margenov:1998:BNR


Martens:2007:FFP


Mashaw:1992:PBB


Maslov:1992:DEW


Mashaw:1993:PBB

REFERENCES


REFERENCES


REFERENCES


REFERENCES

**McJones:2017:HFF**


**McJones:2017:SOF**


**McJones:2017:RJB**


**Machiels:1997:FEO**


**Martorana:1994:KPW**


**Muhlleitner:2005:SFC**


**Mohr:2007:FPA**


REFERENCES

NWSCAL. ISSN 0262-4079, 0028-6664.


Meerbergen:2009:CBE


More:1981:AFS


MacLaren:1991:FPS


Merlin:1995:IHP


Mulder:2012:BFP


Matsumoto:1996:AAP

REFERENCES


[Mic93a] Microsoft Corporation. Microsoft FORTRAN powerStation, 1993. 5 computer disks + 1 language guide (xiv + 557 p.) + 1 getting started guide (iv + 3) + 1 error messages guide (vii + 102 p.).


Miranda:1990:FCP


Mitchell:1992:SBC


Mitra:1993:FPP


Mitchell:1997:SMP


Mitchell:2002:DPA


Marazzi:1993:ARF


Murthy:1992:SAR


McShan:1995:AIP

D. L. McShan, M. L. Kessler, and B. A. Fraass. Advanced interactive planning

**Majaess:1992:AAA**


**Maley:1996:FSA**


**Meadows:1994:MCF**


**Moreira:1998:FCC**


**MKS+96**

REFERENCES


REFERENCES


Metcalf:1999:FE


Mraz:1994:RVP


Metcalf:2004:FE


Metcalf:2011:MFE


Metcalf:1993:FCF


Metzger:1993:ICP


Morgan:1993:PF

REFERENCES


<table>
<thead>
<tr>
<th>REFERENCES</th>
<th></th>
</tr>
</thead>
</table>
REFERENCES


[Nagxx] Nag. NAg FORTRAN mini manual. NAg, Oxford, UK, 19xx. Distributed by NAg (USA).


REFERENCES

Nakao:1995:GEB


Nakatani:1995:SIHb


Nakatani:1995:SIHa


Nance:1993:HDE


Nandakumar:1993:FPD


Nandakumar:1993:FPA


Nardelli:1995:PUP


Nataf:1992:ASN

J.-M. Nataf. Algorithm of simplification of nonlinear equations systems. SIGSAM Bulletin (ACM Special Interest

**NASA:2000:DCB**


**Noye:1992:CTA**


**Nanthaamornphong:2015:EUC**


**Norton:1996:POO**


**Norton:2007:TAM**


**Neumiller:2001:HSP**

Neshyba:1993:ILC


Nguyen:1991:UMT


Naumann:2009:OVE


Nguyen:2003:AVF


Nicolaau:1991:ALC


Nielsen:1992:BFP


Nikhil:1993:PPL


Nishida:1995:BPE

[Takaaki Nishida. *Bifurcation problems for equations of fluid dynamics and computer assisted proof*. In IFIP Working Group 2.5 [IF95], page ?? ISBN ???.]
REFERENCES


REFERENCES

SIGPLAN FORTRAN Forum,
17(2):1–31, August 1998. ISSN
1061-7264 (print), 1931-1311
(electronic).

Numrich:1998:SRC

Robert W. Numrich and John
Reid. Special report: Co-
Array Fortran for parallel pro-
gramming. ACM SIGPLAN
FORTRAN Forum, 17(2):1–31,
August 1998. CODEN ???
ISSN 1061-7264 (print), 1931-
1311 (electronic).

Numrich:1998:WMS

R. W. Numrich, J. Reid, and
K. Kim. Writing a multigrid
solver using co-array Fortran.
Lecture Notes in Computer
CODEN LNCSD9. ISSN 0302-
9743 (print), 1611-3349 (elec-
tronic).

Nye:1992:IPS

Mary Jo Nye, Joan L.
Richards, and Roger H.
Stuewer. The Invention of
Physical Science: Intersections
of Mathematics, Theology and
Natural Philosophy Since the
Seventeenth Century: Essays
in Honor of Erwin N. Hiebert,
volume 139 of Boston Studies
in the Philosophy of Science.
Kluwer Academic Publishers
Group, Norwell, MA, USA,
and Dordrecht, The Nether-
lands, 1992. ISBN 94-010-5097-
ISSN 0068-0346. xxxiv + 278
pp. LCCN ???? URL
10.1007/978-94-011-2488-1.

Nash:1992:ABS

Stephen G. Nash and Ariela
Sofer. Algorithm 711: BTN:
Software for parallel uncon-
strained optimization. ACM
Transactions on Mathematical
Software, 18(4):414–448,
December 1992. CODEN
ACMSTU. ISSN 0098-3500
(print), 1557-7295 (electronic).
URL http://www.acm.org/
Nesterenko:2011:QFV


Numrich:1998:DEF


Naterop:2020:HRN


Noid:1990:MDS


NAG:1990:NFLa


NAG:1990:NFLb


NAG:1990:NFLc


NAG:1991:HNF


NAG:1991:NFLa
REFERENCES

NAG:1991:NFLb


NRS:1992:NRF

[Num92] Numerical Recipes Software. 

NAG:1993:NFLa


NAG:1993:NFLb


NAG:19xx:NFL


Nagrich:2005:PNA

[Num05] Robert W. Numrich. 

Norwood:1994:SMP


Ngo:1996:FCS


Nieto-Vesperinas:1993:FRE

REFERENCES


[Oku95] Kohshi Okumura. On the applications of interval arith-


 REFERENCES


O'Keefe:1995:FPT


Orlando:2000:MDT


Ortega:1994:IFSb


Ortega:1994:IFSa


Ong:1993:COE


Overill:1991:EVG


Prentice:1994:PBR

REFERENCES

December 1994. ISSN 1060-0221. See comment [McC95].


Page:1995:PPG


Page:1995:PPG


Pao:1999:EAI


Pao:2001:EAI


Papadimitriou:1993:KNA


Papadimitriou:1993:KNA
Parker:1986:SFC


Parker:1994:BFL


Pasewark:1995:MWV


Paul:1993:FCP


Pazat:1996:THP


Pingali:1995:LCP


Pasquarell:1995:PFC


Prins:1998:EIC

REFERENCES

in Computer Science, 1511:1–??, 1998. CODEN LNCSD9. ISSN 0302-9743.

Prins:1999:ICF


Perrin:1996:DPP


Perrin:1994:SSA


ACM:1992:PAW


Pelliccia:1993:DFH

REFERENCES

Peters:1991:SMV


Pais:2004:UHP


Peng:2010:AF


Polychronopoulos:1990:SPA


Parashar:1996:CTP


Pascual:2006:ETT


Ponnusamy:1995:SID

Ravi Ponnusamy, Yuan-Shin

Parashar:1994:DAD


Parashar:1994:IPH


Phillips:1991:PBL


Phillips:1991:TTP


Phillips:1992:TTP

Jeffrey D. Phillips. TERRACE a terracing procedure for gridded data, with Fortran programs, and VAX command procedure, Unix C-shell, and DOS batch file implementations, 1992.

Picard:1994:PDF


Pifer:1996:WDO

REFERENCES


Plesinger:1993:FIT


Picano:1993:PSA


Pan:1992:FPT


Pase:1993:MFP


Pase:1994:CFP


Pletzer:2008:EFD


Pohl:1997:CFP

Ponnusamy:1994:SIDa


Ponnusamy:1994:SIDb


Porscha:1990:MES


ACM:1993:FAS


Pardalos:1997:AFS


Palmer:1994:WND


Parsons:1994:RRT


Padberg:1991:BCA


Prasad:1990:IUO

[Pra90] B. S. V. Prasad. An input utility for older Fortran pro-


Pressman:1993:FTT


Preston:1999:NTS


Pria:1993:MPI


Papamichael:1999:CMF


Pryce:1999:TPS


Preppernau:1996:FPP


Pal:2008:FPS

[PS08] Hridis Kumar Pal and Alok Shukla. A Fortran 90 pro-

Ponnusamy:1993:DRS


Ponnusamy:1993:RCT


Ponnusamy:1995:RSC


Pan:2003:SHI


Parthasarathy:1994:SSF


Papazachos:1993:FPC

REFERENCES


REFERENCES


[Queisser2000:CRW] Andrew Queisser. Classes for reading and writing parame-
REFERENCES

Ruhl:1990:PFC


Raghavachari:1995:BRH


Rajendran:1995:FPC


Ramsay:1990:MFS


Rappoldt:1990:RMF


Raportirenko:1994:GPS


Ratzer:1995:FA


Rouson:2010:DPM

REFERENCES

ISSN 0098-3500 (print), 1557-7295 (electronic).


REFERENCES

4655 (print), 1879-2944 (electronic).


REFERENCES

485X (print), 1436-5057 (electronic).


Reid:1992:AF


Reichelt:1993:IFO


Reid:1995:EHFa


Reid:1995:EHFb


Reid:1995:PME


Reid:1996:RFF


Reid:1996:AF


Reid:1997:TAE


Reid:2002:CAF
REFERENCES


REFERENCES


REFERENCES

URL http://www.acm.org/pubs/toc/Abstracts/0098-3500/98291.html. Cited in Ake Björck’s bibliography on least squares, which is available by anonymous ftp from math.liu.se in pub/references.


REFERENCES


REFERENCES


[Ross:1993:CCF] John W. Ross. Calling C functions with variably dimen-
REFERENCES

cisioned arrays. Dr. Dobb’s Journal of Software Tools, 18(8):52, 54, 56, August 1993. CODEN DDJOEB. ISSN 1044-789X.

Roth:1993:OFP


Roth:19xx:SMO


Rouse:1990:IF


Robinson:1993:CFP


Rauchwerger:1995:LTS


Radul:2012:AFI


Roy:2020:FFT


S. Balachandra Rao and C. K. Shantha. *Numerical Methods With Programs in Ba-
sic, Fortran and Pascal. Stoi-
sius Inc/Advent Books Divi-
www.cbooks.com/sqlnut/
SP/search/gtsumt?source=&
isbn=0863113702.

S. Balachandra Rao and C. K.
Shantha. Numerical meth-
ods: with programs in BASIC,
FORTRAN and Pascal. Uni-
versities Press (India), Hyder-
abad, India, 1992. ISBN 0-
86311-370-2. xiii + 446 pp.

R. Rabenseifner and A. Schuch.
Comparison of DCE RPC,
DFN-RPC, ONC and PVM.
In Schill [Sch93a], pages 39–
46. ISBN 3-540-57306-2, 0-
387-57306-2. ISSN 0302-9743
(print), 1611-3349 (electronic).

John K. Reid and Jennifer A.
Scott. Algorithm 891: a For-
tran virtual memory system.
ACM Transactions on Math-
ematical Software, 36(1):5:1–
5:12, March 2009. CODEN
ACMSCU. ISSN 0098-3500
(print), 1557-7295 (electronic).

Lawrence Ruby. Fortran 90
Explained by Michael Met-
calf and John Reid and FOR-
TRAN 77 for Engineers and
Scientists: Includes Preview
of FORTRAN 90, 3rd ed.
by Larry Nyhoff and Sanford
Leestma. American Journal
of Physics, 61(4):383–??, April
1993. CODEN AJPIAS. ISSN
0002-9505 (print), 1943-2909 (electronic).

Renes:1992:MGC


Rosing:1999:PPP


Ryskin:1995:BFB


Reddy:1994:F


[Reddy:1994:FAS]


Sabot:1992:OCF


REFERENCES


Silver:1991:FPT


Smith:1992:GSF


Somerville:2001:FSI


Shterenlikht:2019:MVF


Schlichting:1990:NFLb


Schildt:1991:ACE


Schneck:1991:BRO

Paul B. Schneck. Book review: *Optimizing FOR-
REFERENCES


Schill:1993:DOD


Schill:1993:DOD

Schonfelder:1993:FAQ

Lawrie Schonfelder. Fortran 90 is already object oriented (well almost). Fortran Journal, 5(2): 4-6, ???? 1993. ISSN 1060-0221.

Schonfelder:1993:FAQ

Schuster:1994:PPG


Schuster:1994:PPG

Schnabel:1993:WLC


Schnabel:1993:WLC

Schreiber:1996:SIC


Schreiber:1996:SIC

Schreiber:1996:IH


Schreiber:1996:IH

Schreiber:1997:HPF

Schonfelder:1999:VPA


Schurda:19xx:AUC


Schonfelder:2003:VPA


Schlittgen:2007:BRD


NewScientist:1992:T


SCAI:1993:FRM


STI:19xx:UF

[Scixxa] Scientific Toolworks, Inc. Understand for Fortran. World-Wide Web document., 19xx. URL http://www.scitools.com/uf.html. From the vendor Web site: “Understand for FORTRAN is an interactive development environment (IDE) tool providing reverse engineering, automatic documentation, metrics and cross referencing of FORTRAN source code. It supports FORTRAN 77 (F77) and FORTRAN 90 (F9X) language standards, with common VAX and Cray extensions.”.

STI:19xx:UFU

vendor Web site: “Understand for FORTRAN is an interactive development environment (IDE) tool providing reverse engineering, automatic documentation, metrics and cross referencing of FORTRAN source code. It supports FORTRAN 77 (F77) and FORTRAN 90 (F9X) language standards, with common VAX and Cray extensions.”.

Scott:1993:VBD


Silver:1990:FIP


Stearns:1992:SPA


Silber:1999:NLT


Seymour:2001:ATF

REFERENCES

URL http://www.netlib.
org/utk/people/JackDongarra/[Sen03]
PAPERS/f2jreport.pdf; http://
www.philippsen.com/JGI2001/
camerareadyabstracts/51.
html; http://www.philippsen.
com/JGI2001/finalpapers/
18500126.ps.

[SD03] Keith Seymour and Jack Dongarra. Automatic translation
of Fortran to JVM bytecode. Concurrency and Computation:
Practice and Experience, 15(3–5):207–222, March/April
2003. CODEN CCPEBO.
ISSN 1532-0626 (print), 1532-
0634 (electronic).

[Sips:1998:ALE]

[SDv98] Henk J. Sips, Will Denissen,
and Kees van Reeuwijk. Analysis of local enumeration and
storage schemes in HPF. Parallel Computing, 24(3–4):355–
382, May 1, 1998. CODEN PACOBE.
ISSN 0167-8191 (print), 1872-7336 (electronic).
URL http://www.elsevier.
com/cas/tree/store/parco/

Seeley:2004:HWF

[See04] Donn Seeley. How not to write
Fortran in any language. ACM
Queue: Tomorrow’s Computing
Today, 2(9):58–65, December/
January 2004. CODEN AQCUAE.
ISSN 1542-7730 (print), 1542-7749 (electronic).

Senda:2003:IPi

J. Rafael Senda, editor. ISSAC 2003:
Proceedings of the 2003 International Sym-
posium on Symbolic and Algebraic Computation, August
3–6, 2003, Drexel University,
Philadelphia, PA, USA. ACM
Press, New York, NY 10036,
USA, 2003. ISBN 1-58113-641-
2. LCCN QA76.95. ACM order
number 505030.

Schlick:1992:TETa

Tamar Schlick and Aaron Fogel-
son. TNPACK—A truncated
Newton minimization package for large-scale prob-
lems: I. algorithm and usage.
ACM Transactions on Mathematical Software, 18(1):46–70,
March 1992. CODEN ACM-
SCU. ISSN 0098-3500 (print),
1557-7295 (electronic). URL
http://www.acm.org/pubs/
citations/journals/toms/

Stein:1993:DAO

J. Stein and G. C. Fox. De-
pendence analysis for outer
loop parallelization of existing
Fortran-77 programs. Concur-
rency, practice and experience,
CODEN CPXEEF. ISSN 1040-
3108.

Sakagami:2002:PEJ

Hitoshi Sakagami and Shingo
Furubayashi. Performance
evaluation for Japanese HPF

**Stamatiadis:2010:ATA**


**Silver:1992:FPT**


**Sang:2002:DCB**


**DeSilva:1993:CPPa**


**DeSilva:1993:CPPb**


**DeSilva:1993:CPPc**


**DeSilva:1993:CPPd**


**Sreedhar:1995:LTA**

Vugramam C. Sreedhar and Guang R. Gao. A linear time

Scott:1997:GOF


Sandlin:1991:PIE


Sun:1997:FCP


Shah:1994:FSE


Sharp:1995:AAM


Stewart:1991:ADF

Sherrill-Lubinski:1991:SVF


Shepard:1992:PGB


Shiau:1993:OOP


Shirts:1993:AMM


Shirer:1998:FSO


Shterenlikht:2019:QIF


Shindo:1995:HCA


Siegal:1994:PEI

REFERENCES


[SKM94] N. S. Scott, P. L. Kilpatrick, and D. Maley. The formal specification of abstract data types

**Sehr:1991:FTF**


**Slaton:1996:FC**


**Shen:1990:ESFa**


**Shen:1990:ESFb**


**Schonfelder:1990:DSF**


**Saltz:1992:LCR**


**Sass:1994:EUT**

REFERENCES

URL http://sc94.ameslab.gov/AP/contents.html. IEEE catalog number 94CH34819. [SM95]

Sherlock:1995:AFD


[Sakagami:2002:CCP]


[Shires:2002:EHM]


[Sabot:1991:CFO]

REFERENCES


REFERENCES


Smith:1998:AMP


Smith:2000:SPF


Smith:2001:AFS


Smith:2011:AMP


Smolarski:1994:EF


Su:2006:APP


Sakagami:2002:TTD

REFERENCES


[Som98] Paul N. Somerville. A Fortran 90 program for evaluation of multivariate normal

**Somerville:2007:CCV**


**Sawday:1993:IFC**


**Stephens:1991:DAD**


**Soulie:1991:UEF**


**Spencer:1993:RNR**


REFERENCES

May/June 1993. CODEN LOGNEM. ISSN 1044-6397.

**Spearing:1994:PFP**


**SSC:1996:FR**


**Staff:1996:FR**


**Sperry:19xx:FI**


**Stamatiadis:2000:ATA**

S. Stamatiadis, R. Prosmiti, and S. C. Raghavendra. Parallelizing se-

**Sharma:1994:RCS**


**Spoerl:1994:SHC**


**Sahulka:1991:FCI**


**Sivaraman:1995:PSP**

H. Sivaraman and C. S. Raghavendra. Parallelizing se-

**Souravlas:2004:PTD**  

**Sreenath:1992:HCE**  

**Sagiv:1996:PID**  

**Sondergard:1990:FOF**  
M. A. Sondergard, J. E. Robinson, and D. F. Merriam. FILT-PC, a one-dimensional Fourier transform program in FORTRAN for the PC. *Computers and Geology*, 6(??):251–??, 1990. CODEN COMGDY. ISSN 0271-0420.

**Sathe:1990:FPC**  

**Schuette:1993:ILE**  
REFERENCES


[SSC00] K-P. Shih, J-P. Sheu, and C-Y. Chang. Efficient ad-


ACMSCU. ISSN 0098-3500 (print), 1557-7295 (electronic).


[Steppeler90] J. Steppeler. FE2DY: a finite element FORTRAN pro-


REFERENCES


Shabaev:2015:QFP

Shabaev:2018:QFP

Sugihara:1995:CAN

Sullivan:1991:VPI

Sun:1992:SFU

Sun:1992:SFN

SunSoft:1993:SAD
REFERENCES

SunSoft:1994:FRM


Sun:2005:FIA


Schlichting:1990:NFLa


Subhlok:1995:OMS


Sips:1996:ALE


Slape:1991:AMS


Seamons:1994:EAI

REFERENCES

Swarztrauber:1984:FAV


Sabot:1993:PEF


Sosonkina:2015:RAV


Sawdayi:1990:MFD


Schneider:1990:FPP


Szelenyi:1991:VPE

[SZ91] F. Szelenyi and V. Zecca. Visualizing parallel execution of FORTRAN programs. *IBM Journal of Research and Develop-

Schulte:1997:AIS


Schulte:1998:SAP


Schulte:1999:IEG


Szelenyi:1990:APF


Schulz-Ziemer:1995:HIP


Sarma:1998:UHP


Szymanski:2007:FPL

REFERENCES


REFERENCES


[Thakur:1994:COD]

[Thakur:1994:CRS]

[Tian:2002:IOC]

[Thakur:1994:RAR]

[Templon:1997:BRG]

[Teague:1994:PPR]

[Teeter:1990:TFC]

[Templeman:1996:AFP]


REFERENCES


Tinetti:2013:RFL


Tracy:2018:CMC


Tomayko:1999:DAF


Thomas:2004:LLF


Torby:1991:FE


Torres:2010:ADT


Touzeau:1984:FCF

Roy F. Touzeau. A Fortran compiler for the FPS-164 scientific computer. *ACM
REFERENCES


Thirumalai:1996:CGO


Thompson:2006:FFD


Tiwari:2006:BSB


Tsai:2001:CFP


Tseng:1993:OFD


Tseng:1997:PPF


Toint:1992:LFS

Tobochnik:1993:FCP


Turgut:1993:TFP


Ting:1992:VWP


Thacker:2010:AMS


Udegbonam:1991:FPI


Ueberhuber:1997:NCM


Utter-Honig:1991:GAP

REFERENCES


Uberhuber:1993:SEF


Umemura:1991:FNL


Ulberg:1994:BRC


Utke:2008:OFM


USEPA:1993:HSP


UCOCD:19xx:FCP


Strathclyde:1992:GAF

University of Strathclyde. General advice for FORTRAN

**USNRC:2001:TMF**


**USENIX:1994:PUS**


**Utter:1990:VSP**


**Ujaldon:1995:NDL**


**Ujaldon:1996:DLF**


**Ujaldon:1997:VFH**

Vetterling:1993:NREa


Vaidyanathan:1993:MFW


Vajapeyam:1992:ILC


VanTuyl:1984:EF


vanKraalingen:1990:FVC


vanMechelen:1990:FPD

Iven van Mechelen. A FORTRAN program for the detection of logical relations between a set of predictors and a criterion variable. Multivariate behavioral research, 25(2):207–213, April 1990. CODEN MVBRAY. ISSN 0027-3171.

vanWaveren:1994:HPF


Vanderlip:1994:PSV

REFERENCES


[VCG97b] Dennis Verschaeren, Annie Cuyt, and Brigitte Verdonk. On the need for predictable floating-point arithmetic in the programming languages Fortran 90 and C/C++. ACM SIGPLAN Notices, 32(3):57–
vanReeuwijk:1996:IFH

Kees van Reeuwijk, Will Denis- 
sen, Henk J. Sips, and Ed- 
win M. R. M. Paalvast. An 
implementation framework for 
HPF distributed arrays on 
message-passing parallel com- 
puter systems. *IEEE Trans- 
actions on Parallel and Dis- 
tributed Systems*, 7(9):897–914, 
September 1996. CODEN 
ITDSEO. ISSN 1045-9219 
(print), 1558-2183 (electronic). 
URL http://www.computer. 
org/tpds/td1996/l0897abs. 
htm.

Veen:1994:PHP

A. H. Veen. The Prepare 
HPF programming environ- 
ment. *IEEE Parallel and Dis- 
tributed Technology: Systems 
and Applications*, 2(3):73, Fall 
1994. CODEN IPDTEX. ISSN 
1063-6552 (print), 1558-1861 
(electronic).

Veldhuizen:1997:SCC

Todd Veldhuizen. Scientific 
computing: C++ versus For- 
tran: C++ has more than 
cought up. *Dr. Dobb’s Jour- 
nal of Software Tools*, 22(11): 
CODEN DDJOEB. ISSN 1044- 
789X.

Vesely:1991:FCS

Vítězslav Veselý. Fast cell- 
structured algorithm for digit 
reversal of arbitrary length. 
*SIAM Journal on Scientific 
and Statistical Computing*, 12 
(2):298–310, March 1991. CO- 
DEN SIJCD4. ISSN 0196-5204.

Vetterling:1993:NREb

William T. Vetterling. *Numer- 
cal recipes example book (For- 
tran)*. Cambridge University 
Press, Cambridge, UK, second 
43721-0 (paperback). viii + 245 
pp. LCCN QA76.76.F25 N85 

vonHippel:2006:TAO

G. M. von Hippel. Taylor- 
UAR, an arbitrary-order di- 
agonal automatic differentiation 
package for Fortran 95. 
*Computer Physics Communications*, 174(7):569–576, April 
1, 2006. CODEN CPHCBZ. 
ISSN 0010-4655 (print), 1879- 
2944 (electronic). URL 
com/science/article/pii/ 
S0010465506000166.

vonHippel:2007:NVA

G. M. von Hippel. New ver- 
sion announcement for Tay- 
lUAR, an arbitrary-order di- 
agonal automatic differentiation 
package for Fortran 95. 
*Computer Physics Communications*, 176(11–12):710–711, 
June 2007. CODEN CPHCBZ. 
ISSN 0010-4655 (print), 1879-
REFERENCES

378


REFERENCES


Volkert:1993:PCS


vonHanxleden:1992:CAIb


vonLaszewski:1992:PBL


Venkatachar:1997:CGB


Vajapeyam:1991:ESC


Vetterling:1992:NRE


vanGaans:1990:MLR

P. F. M. van Gaans and S. P. Vriend. Multiple linear regression with correlations among the predictor vari-

[vPMF92]

[vV90]


Walsh:1992:SPG


Walter:1993:AXF


Walter:1993:FXP


Walster:2001:IAF


Wallcraft:2002:CCA


Walster:2002:IAF


Walster:2000:UI

[Wal00] G. William Walster. The use and implementation of interval data types in Fortran. ACM SIGPLAN FORTRAN Forum, 19(2):2–15, August 2000. ISSN 1061-7264 (print), 1931-1311 (electronic). Describes the interval arithmetic support in the Sun Microsystems Forte Devel-
REFERENCEs

Wampler:1990:OOP


Wampler:1990:OPP


Waligora:1997:IAO


Winer:1992:PMB


Williams:1992:TFP


Wasniewski:1998:HPLb


Weatherford:1994:HPE

Weinman:1991:VFa


Weinman:1991:VFb


Weinman:1991:VFP


Weinman:1993:VF


Wei:1994:BRI


Weisfeld:1995:PSH


Weste:1996:WFM


Wilson:1994:SIR

REFERENCES

[WHL92a] Mark H. Weideman, Vince H. Hammond, and Alfred C. Loos. User’s guide to resin infusion simulation program in the Fortran language. Vpi-e; 92-04 ccms; 92-03 interim report / nasa-virginia tech composites program; 88 ccms (series); 92-03. interim report (nasa-virginia tech composites program); 88., College of Engineering, Virginia Polytechnic Institute and State University, Blacksburg, VA, USA, 1992. i + 82 pp.


REFERENCES

Wieder:1999:ANH


Wilkes:1993:CPF


Wille:1995:ASF


Wille:1995:ASFb


Weickmann:1994:FPP


Wang:2004:BBS


REFERENCES


**Wholey:1994:TMP**


**Wise:2000:APP**


**White:1990:PCA**


**Wu:1993:NRF**


**Williams:1990:ISN**


**Weerawarana:1992:PCG**

REFERENCES


Yamamoto:1995:NSL

Yan:1994:PTA

Yanik:1994:BRB

Yang:1995:RMV

Yousif:1992:FCS

Yu:2013:DST

Yang:2014:PMI

Yau:1997:EHP
H. W. Yau, G. C. Fox, and K. A. Hawick. Evaluation
REFERENCES


Fu yin Kuo. *FORTRAN suan fa hai pien*. Kuo fang kung yeh chu pan she: Hsin hua shu tien Pei-ching fa hsiung so fa hsiung, Peking, China, ti 1 pan edition, 19xx. ISBN ???? various pp. LCCN ???.


Yu:2001:SII

Yu:2017:OGI

Yang:1994:DIP

Yasue:1993:FCM


REFERENCES

Zima:1994:SVF


Zima:1993:DDD


Zima:1995:CTS


Zhang:1992:FPD


Zeichick:1992:WGI

REFERENCES


[ZMR+91] Susan Y. J. Zhou, Sati Mazumdar, Carol K. Redmond, Michael H. Dong, and Joseph P. Costantino. Com-


Zosel:1993:HPF


Zhu:1994:LFP