A Bibliography of Domain Decomposition

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30 January 2019
Version 2.31

Abstract

This bibliography records publications on domain decomposition.

Title word cross-reference

1 [Lt93]. 2 [CJSS08, GHS93, HLM91b, Kra09, LC08, MCL02, Tal93]. 2nd [DHY03]. 3 [BIP01, BM93a, BIA05, DGS01, Dry88, HK98a, JN02, KY89, Kra09, Kuz89b, Kuz91a]. C1 [Osw89a]. ε [MS02]. H [BPS04, Ain96a, Ain96b, GG03, Rac95, ST00a]. H(curl) [Hie03]. H − LU [BO07]. H̃H [GKB09]. hp [BPO95, Kor01, Kor02, OPF97, SP03]. ILU [CGK94]. k [LP95]. k − ε [KLM02]. k × k [LP95]. k → ∞ [LP95]. L2 [BX91, Xu91, Sch71]. LDLt [mM04]. M [Tar94]. N [Lui99, GKS98, Il'69]. O(N^2log N) [BBM00]. p [Ain96a, Ain96b, BGP89, BCMP91, Beu02, Beu05, Fal03, GOS05, KJ99, ML91, ST00a]. P1 [Osw93]. P1/P1 [ST00b]. P1 [Jia06]. P1^{NC}− P6 [JTO06]. P2N+1 [Sme89]. Qn [Pav00]. Q_{n−2} [Pav00]. V [Kwa03, SX99]. W1^{1/2} (S) [Nep84].


/II [Ano91].

akustiki [Zav82]. Albuquerque [IEE91].

algebra [CDG95, CDG96]. Algebraic [AP96, Bol96, CGL01, DDF10, HLM91a, Kuz98c, MS05a, FNS02, Hos07, KL90, LSS+09b, Pop02, Prå93, RMM03, Tar94].

algebry [Voe83]. Algorithm [Bab58, BDV96, BGT89, Cai90, CF88, CMS92, CMS94, Dan02, D02, Dry81, Dry89, EW91, JN02, SW90, Smi91, Smi92a, Smi93, TMV98, YCC10, AL90a, ARIV97, Bal05, BSS04, BMM00, BP06, Bog06a, Bog08, BGT88, CHHO4, Cha97, CCJ99, ICJ293, CH94a, DDD91, DKV+10, DPLPY93, DZ04, FLS94, GEF05, GWZ+00, HTJ88, HB04, HS94a, JM06c, KM91, KM92, KKS90, L997, LL+06, LM06, NMB10, O93, Ova07, PS93, Per92, RTÉ06, SS86, Sas03, SHJ98b, SLC04, Sob36, SR05, SB9, Tal92, TY07, Tu07, WZC10, WR09, WL03, Yan00, Yan02, YD04, Zha92b, Zho97c, Zho97a, Zhu95, Boy05, LC08].

Algorithm [Bab57].

Algorithmic [Ber89, MR88]. Algorithms [AK97, BMS90, BS92a, BP91, Cai89, Cai91, CGK92a, CW92, Cha88, CHL91, C95, CW92, DW89b, DW90, DW92b, DSW93, DW93c, DW94c, DG00, Du01, Fen00, GKW90, GLC89b, Mat93a, MPP86, Pav92, Pav93b, Qa89, SP03, SL06, SM09, ST98, Vaj93, Wid88a, Wid89d, Zha92c, AL90b, Bab57, BC07a, BMS91, Bog04, Bog06a, Bou02, BW91a, BV98, BS90, BS91, BH03, BA89, CW93, CS96, Cha89, CG98, CS94, CGZ97, CEL96, CH97, Cic96, CR9T6, CR9R89, DW10, DLN02, DH05, DMW01, FRSY96, GO95, Hac91b, HW96, IVA93b, KNG+93, KRT91b, Kan87, KK97, KR08, KNK94, LL95, LW06, LSS09a, LP98a, Lio99, LLS98, LSS91, LM07, MC05a, MP09, OM97, Pav99, PC97, QL88a, RG03, Rod85, Ru89, Sbo91, Sch88, SHJ98a, Ste05a, ST00a, SMT08, Ta93, TT99b].

algorithm [Tid01, TP93, VIA94, Xu09, pY93, Zan87, ZL96, Zha06, Wid88b].

algorithmov [Bul90, L92b]. algorithmy [AS88, AS89]. alignment [SK09]. Allen [KK03]. almost [DW10, Kor01]. along [RY97, Ru98]. alternate [MC05b].

Alternating [DW87, Wid89b, AL95, AL96, GH94c, HR09, Hu96, Lio78, Lio88, Lio89, Lio90, Lui99, Mat93a, Mat93b, MN85, Mor56, MLL97, Rui93, ST94, TD07, YD04].

alternée [L97]. alternierenden [Mor56].

AMDIS [RSV08]. AMG [Haa00]. analiz [Kuz88a]. analíz [I'90]. analogue [Bra66].

analyses [Rui93]. Analysis [Ald09, Ano90, Ber03, BH88, Bou90, BPV98, CR87, Cha87, DT91, Den97, DQ03, DLPW02, DSW93, DKKV95, ES96b, EW91, Fen98, Fen00, FGR97, GHR97, Hac91a, HM87, Hvi90, Prz85, RVY93, RVY97, Sal04, SF73, SB91, SW93, TMS87, Var62, ADC09, BPPM00, BRVC09, Cao92, CR88, Che88, jFZ06, GEVO08, GW96, HW96, HS94a, HC92, Jia96, Jia06, J90, Kok08a, LP94a, LL97, LW+[03, LJ07a, LT09, Man06, MS05a, Nor01, OBG10, Prz63, RG03, RKL89, Scr88, SHJ98b, qSh90, SLL94, STJ04, Tai05, TT99b, The98, W90, WAW88, WC03, WZC10, Wir02, XT04, Ano93].

angle [YD04]. angular [BM10].

anisotropic [BD00, BP07, KN02, KN03, Rac95, ZD04]. annealing [PdOG99]. Aplicaciones [CGCH93, Ano91].

Aplicada [CGCH93, Ano91].

Aplicada/XIII [CGCH93]. applicable [DPRW93].

Application [BS93a, Cai93b, CM91, ES96b, Ewi91, GLPE97, Hol03, II'91, JN01b, KDCBG95, Nep91, Tiw00, Tr09a, Ag09a, ADC09, Car97, DDD06, DDS89a, Fra90, GP96, GJS10, yGJW90, HDY05, JN03, KR01, Krz05, Lop94, MR90, Nep84, OM97, QV91, Ren92, TMNF01, Vas92, BC07a, FFFN02, Sam98].

Applications [BM90, BM91, DGP80, GH01, HLM91b, HF88, JL91, LM72, Mil93, Wid87, AB95, AP96, BMM92a, BP08, BCLP96,
DH98, DZ04, Dua06, Fen98, FGGV08, jFZ06, 
GK99, GRN99, GKB09, GHL00, HG08, 
HK96, HJ97a, HR09, HE98, HC91, JY01, 
KRT91b, Kok07, Kok08a, Kuh98, 
KT05, Lae98, LLPJ08, LKY07, LG87, Lee00, 
Lee06, LCO04, Liu09, LJ06b, LLS89, LLS91, 
MDTC08, MKP +96, MC05b, MY07, Par04, 
RMSS03, RTE06, Sal04, Sha90, Str96, 
SHS09, TD07, WVE97, Woh01, Yse90, Yu94, 
hY98, Yu99b, ZY07, dCD00, HK08. 
Bases [Yse85, Yse86a, GTZ88, KI96, Osw89a, 
WST09]. Basic [BY92, Ste01]. basin 
[FFN +02, Kok07]. Basic 
[BDY88, BLB00, Ong89, Sch98, SW90, 
TCK91, AE07, BP08, BFF96, Dua06, GY09, 
GCMGRG09, HC92, KR06, LK04, MR04, 
Nie09, Osw89b, Osw92b, Ovt93, PHR07, 
TGSS10, Wen06, WL06, ZHL03, Mor56]. 
Basis [BDY88, BLB00, Ong89, Sch98, SW90, 
TCK91, AE07, BP08, BFF96, Dua06, GY09, 
GCMGRG09, HC92, KR06, LK04, MR04, 
Nie09, Osw89b, Osw92b, Ovt93, PHR07, 
TGSS10, Wen06, WL06, ZHL03, Mor56].
[Sha94, Shi95, Shi99, Ste95, Ste96, SW97, SW99, Tha95, TV04, Tou01, TV01, Tut08, Vab90, Vab91, WB91, XO94a, pY93, Yan02, YD04, Yu94, hY98]. boundary-degenerate [GH94c]. Boundary-Fitted [TMS87]. Boundary-Value [ABLS05, QV91]. Bounds [VPDH08, BS00, BH03, Sch71]. BPX [Osw91a, Osw93]. BPX-preconditioner [Osw93, Osw91a]. Brain [HWP95], branched [XGB10]. Brussels [LCHS96]. BSSOR [KKYxx]. Building [PW02]. Burgers [Abd93, PR90, XS09]. BVPs [KG90].

C [BB09, CR88]. C-shaped [CR88]. C.E.D.Y.A [CGCH93, Ano91]. CA [BBG+95]. cable [LP94a]. Cahn [KK03]. calcium [NRWF08a, NRWF08b]. Calculations [BGTV89, DL01, Gil01, GP86, Kuh98, SK92]. California [IEE94b]. CANUM [CD08]. capabilities [ELL93]. Capacitance [Dry81, Dry82, Dry84, QL88a]. Capital [PB96]. cardiac [PF05]. Carlo [ABLS05, AGKL08, ARZ00, ARZ01, N’K91, NS00, WLM97]. Cartesian [TT01].

Cascadic [BD97, BD96]. Case [DW87, GLPE97, MM89b, MM89a, NW91, QL94, Wid88c, Wid89b, BP04, Bjo89, Hua95, Hua96, Kwa03, Os94, ZH92]. casting [LPL00, LLP01, LPSL02, LLP03, LL01, Pie04, PLL05, TD08]. cathode [SXyWX09]. cavities [HW90]. cavity [BK87]. CEDAR [Ber89, BB91, Fra90, GFM90]. Cell [QFR03, WLM97, CHH04, CFD08, ELV88, Kwa03, Mis94, SXyWX09]. cell-centered [ELV88, Mis94]. cell-centred [CHH04].

cells [AIIV98]. Centered [DD94, ELV88, Kwa03, Mis94]. Centre [CA02]. centred [CHH04]. CFD [CP97, HG08, Nor01]. CG [HLM93, MMC06]. CG-Verfahrens [HLM93]. CBGI [KW01]. Chain [Kus97]. Chained [HDK96]. challenge [Lit97]. Change [BGT97, TCK91]. channel [yGjW09, KW01]. Chaotic [Hua97].

characteristic [ALW99, Cha05, Cha06, Li06, LY08, RY97, TJD97, WVE97, Yan00]. characteristic-based [WVE97]. characteristics [ADP02, Rui98]. characteristics-based [ADP02]. Chast [EZK84]. Chaussées [GGMP88b]. Chebyshev [DDS89b, Dev90, SK92, sX96]. chemical [Eng90]. Chimera [BLP03]. China [KNS99, SM98, Ano89a].

Chislennoe [EZK84]. chislennoego [Il’89]. Chislennoy [Il’90, Kuz90a, Kuz92]. Choice [IK95]. Choosing [Ste06a]. circular [KT96, Wu92]. circulation [MSW98, WME+95]. Class [Sch96, Xu92b, ARD05, FL05, LT03, LT09, Mis88, Rui93, Sch94, WS04]. Classes [Il’69].

Classical [Wid89b]. Classification [LYK07]. Clifford [STJ04]. Climate [ABB94]. cluster [SV96a]. clusters [CP05, KP96]. CO [ACM01]. coarse [BDV97, CS95, CSZ96, DNS00a, DNS00b, FC94, HSW10, NV04, Sar03, VTBK97].

coarse-space [DNS00b]. Cocoyoc [HK+02b]. Code [CP97, DRSW04]. Coefficient [CH91, MG05, GVT03, Neg92, Os91c, SLC04, Su94]. Coefficients [BGT97, Nep91, Sar93, TK01, AIH98, BN07, Cha04, Cha06, DP05, GM91, JI07, KW02, LLP08, MB96, Sar03, Zhu08]. collaborating [MR94a]. Collider [ZC95a]. Colliding [QFR03]. Collision [WLH97].

Collocation [Bia93, BD03a, Qua90, Bla92, Dev90, DYY03, KM91b, LV90, MDTC08, MR99, PHR07, QL88b, YH03, Zam89, Zam92]. color [SLLZ94, SB89]. combination [AL95, AL96]. combinations [Li97]. combinatorics [HK98b]. combined [KMZ90]. Combining [CWD08].
Combustion [BW89c, BW89b].
Communication [Den97, MJ99, BB09, IBA02]. Como [QPKW94]. compact [Zha87]. Comparative [FRC+95]. Comparison [CGK92a, CGK93, CGK94, GLC89a, KPW95, KNY98a, LPSL02, RLG02, Wl88a, Bou90, FHW04, KPW96, KG87, NV04, RKL89]. Comparisons [Nab03]. Compatible [Buf06]. Compensation [MC97]. Complement [CGL01, Man89b, Man90d, Bre99, CG89, DS95b, HKK05, PRPZ06]. complementary [MW04]. complex [FDS99, HK02a, STJ04, Tru85]. Complexity [GK88, Lio00, CS95]. complicated [KS05]. component [Bou90, Kuz86a]. Components [Dag93, BK87, BB09]. composed [TS01]. Composite [yGjW09, BC07b, KRT91a, Mas87, McCS84, MT86a, RT06, SD07, Va91, XGB10]. composites [TG04, TP93, XT04]. Composition [Leb86, RT06]. Compositional [Fos96]. Compressible [Hs98, AKCHW01, CFS97, CPS99, CW99b, DW10, DL01, DN06, DL10, Go03, HX01, Hes97, LL08, NP01, Tid95, Tou01, Yan00]. Computation [BL91, Boy95, BD+97, Chi81, Gai95, Hop03, IU98, KMM91, Kop89, LP04a, NZZ94, PAF+97, PS88, PS93, Cor90, XCH96]. Computational [ARS95, AvdH92, BCT99, Bat01, BS93b, BK92, BGFW89, Cha88, GKL+99, HMD87, IOD98, KGLT03, RSSV90, REB92, Sat01, STDH02a, STDH02b, STDH02c, Tra00, VIT05, Wen06, WB91, AMS09, Cha89, DLPW02, FL05, HC02, HMD94, KCC89, Key03, KRW05, KM03, KL07, Mil93, PB96, TL88, MIL02, Ned95]. Computations [GV89, MB92, AB95, BBCH08, BK87, Goy99, KMN93, Kho96, OSCH00, TV01]. Computer [AFL96, GL81, KMM91, PB96, PSB94, BV92, De91, KM01, Pri95, Sch88, Suz97]. Computers [BS92a, FL00, GK89, Men88a, Men91b, WLH97, BT06, Ge99, Hei95, MB94, Men89, PdOG99]. Computing [ACM01, BBG+95, BM91, Dan91, GL86, GLT89, GL90, Gro92, GT94, HFK98b, IEE94a, IEE94b, LS09, AFL96, AAM06, BM10, CDG92, DDGM89, DTM+92, DW94b, EJL92, jFZ06, GW89, GP86, GZ9000, KX94, Lai94a, LNT84, LCHS96, MWL01, NN92, PS07, RBS94, WA03, GV87, Koe01]. concave [YD04]. Concepts [MNW08, RSVV08]. concerning [Kur93, Sch74, Xu91]. Concurrent [GW89]. condition [Bre99, EG94, GZ9000, SHS09]. conditioned [Ovt93]. Conditions [Ben96, MRS04, SFNW05, Ast78, BM01, Bla00, CW99b, CM00, DH97a, DH98, Dub01, EZ98a, Ez98b, Gil01, GP01, GW95b, Gro81, HXG01, JN01a, JM06b, LS05, Loh92, NR94, NP01, NMB10, PRL10, QX08, RG03, SFNW02, SD04, Stu10, Tou01, TV01, ZY07]. Conference [BBG+95, DRV00, GV87, GLT89, GKL+99, GT94, HK92b, IEE94a, IEE95, IEE96, KX94, QPKW94, Tra00, XCH96, CLM89, LCHS96, Ano96b, Ano96a, Ano96c, DDN95, Koe01, LBCW99, MMO90, MIL02, Mor90, Sam98]. Conformal [Dri99, Gai95, PS88, Pap92, PS90, PS92, PS95]. Conforming [Kar94, Kar97, Osw92a, BM93a, CH09, KP90, pLH93, MS05b]. Congrès [CD08]. Congresso [CGCH93, Ano91]. Congress [BGPW89, PS+B94, JMM+94]. Congressi [GT94]. Conjugate [GLC89b, Hes56, KNGK04, Man90d, Mey90, SW93, Yse86a, CGPT05, CH93, CG076, DM89, Ewi89b, jFZ06, GAF09, MJ99, Men88b, PP88]. conjugation [SD04]. Connected [Dag93]. Connecting [PBL08]. Conservation [Qua90, TW07, BPO95, HSS07]. Conservative
conserving [HB10]. Constant [CH91, MG05, AIIV98]. constrained [BGG+07, DD07, Uh07].

constraint [BF03], constraints [For07, HB10, MD03]. Construction [CH92, DS99, BPS86a, BPS87, BPS88, BPS89, Hu01, Ov93]. Contact [Ala07, Dan02, HF88, Kra09, DP09, DV96, DFS98, DNS00a, DGS01, DHSV02, DV+10, Kok08b, Kok09, KS05, KHD05, LKY07, LS98, PGW99, SI08]. Contact/Impact [HF88]. contained [HC92]. contaminant [TAA03]. contamination [DL10]. continuation [CCJ99, Vas92].

continuation [CCJ99, Vas92]. continuity [WW89]. continuous [DKKV95, KD92, LPL00, LLP01, LLP03, LL01, Pie04, PLL05]. Continuum [HF88, PBL08, BFG+03, TKH09, XGB10]. continuum-to-atomistic [XGB10]. contr^ole [DFLR93, LP98b]. Contractivity [PAJ10].

Control [Ben96, CLYZ99, FMP+98, HN06, Kus97, LL00, Leu99, BV92, Bou02, BL91, GH98, HN05, KS99, KD92, Lag99b, LL04, Leu98b, Leu98a, LP98b, SM07, SD04].

controllability [BDG+97, CGPT05, Lag99a]. Convection [Bog02b, Ca91, CK89, JN01b, JN02, Bog02a, BP96, BP07, Bog08, Bor05, CSX05, DDS89a, DDS89b, JN03, Kus97, Ku90b, KNT94, Li06, LY09, MS02, Ry97, Ru98, Ts90, Vb96, WC03, WY97, Zho97b, ZYD09, ZYD10]. Convection-Diffusion [Ca91, CK89, JN02, Bog02a, BP06, BP07, Kur93, Ku90b, KNT94, Li06, MS02, Ru98, Vb96, ZYD10].

Convection-Dominated [JN01b, Bor05, JN03, Zho97b]. conventional [HM00]. Convergence [Bja89, BPWX91a, BPWX91b, CGK90, CGK92b, CHL91, DP09, Du01, Hac91a, Jia06, KK97, Kok08a, LL97, LT09, MD03, MLB99, NN97, RV93, RKL89, SST05, TT99b, TW07, Wid89b, Yse86a, Bal05, CZ96, Cha97, ICJZ93, CH94a, EB99, FNS02, FFS98, GHN99, Gu97, Kwa03, LP95, LSL99, Ma96, Os94, SLZZ94, VTBK97, Wan01, Yu96, Zen96, zZZhS02]. Convergent [Sch96, GEF05]. converges [GG03]. convex [Car97, TX99, FGRS97]. Cooperative [SAM10]. Coordinate [TMS87, IK95]. Coordination [EA96]. coprocessor [LT93]. corners [RS01]. Corrected [LSS09a, SL06]. Correction [MCL02, BS84b, DLFW02, Hac84, Hua97, LQ50, LL09, NV04, OX99, PS07, TX99, Xu92a, Jun10]. corrections [BM07, Ru98]. corrector [PLL05, ZYD09]. Cortex [KDBG95]. Cost [KMN93].

Cost-effective [KMN93]. Coulomb [DV96, KHD05]. Counterexamples [Xu91]. Coupling [TM94, Tid92]. Coupled [Ben96, BCG94, DV97, Don91, JG02, LP06, AR03, AM06, AMS09, BK06, CF99, EG09, FX04, HST95, HK96, KFK97, Man03, N991, Xu96]. couplex [PP04]. Coupling [BQQ09, Cor94, DQV07, MCG09, PBL08, QLV91, Tid92, DMM07, DS95b, DGPT88, DQ03, Dis05, Dor91, GRN99, Hop03, HIRW05, KN02, LCP97, LBB10, Tix00, WPT08]. course [Gn08]. covolume [Zha06]. crack [Tha95]. Cray [La93, MS90]. criteria [Roz92, Tix00]. cross [HR09].

cross-points [HR09]. Crosspoints [DPW86]. Crouzeix [GH95, RXH05].

crystal [LJ07a]. Cubed [YCC10].


Cyclic [Fa90]. cylinder [Wu92].

Cytogenetic [LYK07]. cytoplasmic [Kha08].

D [KY89, KR07, KR08, Lag99a, ARIV97, BP01, BM93a, BIA05, CJS08, DG01, Dry88, Geo96, GHS93, HK98a, IIL07, JY01, JN02, Kra09, Ku90b, Ku91a, Kwa03, Lag99b, Lt09, L06a, L07b, L08, LW07, PR95, Ta93, Yan10, Yu99a]. D-D [Yan10]. dam [LLL01]. Dame [IEE96]. d’Analyse
dans [Sob36, Tid92, d’H92]. DAP [LL88, Wai88]. d’approximations [Tid92]. Darcy [CMX09, DQ03, DQV07, GS10]. Data [Haa97b, LS09, AR04, Bab90, BG91, BB91, CLM89, IL05, Jun97, KPW95, Nie99, ÖD93, Per92]. Database [LYK07, RM88].

Databases [Don89]. datalog [Don89]. Davidson [GSv03]. DDM [DL10, LPP02, LMO99]. DDDMs [CTD05]. Decisions [YSF03]. Decomposed [CK89, CR85a, GCP91, Roe89, SS98].

decomposition [Don89]. Decomposition [ABLS05, Ag088, Ain96b, ARZ01, ABBB94, Ano96a, BIP01, BGT97, BJNN02, BL04, BP08, BCT99, BLB00, Bel04, Ben95, Ben96, BB06, Beu02, Beu05, Bia93, BD03a, BDV96, BMV96, BW89a, BMS90, BS92a, BCG94, BKK01, BW89c, BS93b, Bog02b, BGTV89, BEPP90, BEPP92, BTA05, BZ06, Cai89, CGK90, CGK92a, CW92, CGK93, Cai93b, Cai93a, CGK94, Cai95, CPR’93, CF97, CAL96, CR87, Cha87, Ch88, CH88, CG88, CGPW89, CGPW90, CM91, CH91, CH91, CMS92, CKM+92, CM92, CG92, CMS94, CA02, Cia94, CW91, CMW92, CDG+92, CWW92, CMW93, DF10, DS99, Dan02, DS02, DD91, DD94, DT91, Den97, Den03, DV97, DQV07, DKW08, Dri99, DPW86, Dry88, DW98b, DW90, DW92b, DW93c, DW94c, DG00, Du01, DY02, ES96a, EA96, Ewi89a, ELPV93, FR92, Fen00, FGRS97, FL00]. Decomposition [FM99, Gar94, GK7, GLPE97, GP86, GGMP88a, GW88, GGMP88b, GKW90, GKM+91, GK91, GK91, G92, GS92a, GS92b, Gro92, GH01, GL00, GH03, HLM90a, HLM91a, HLM91b, Haa97b, Hac91a, HE95, HKD96, HN06, He93a, Hem95, Hes98, HZ03, Hu05, JKKM01, JN01b, JN02, JCL07, JG02, KRT91b, KK99, Kar97, KG89, KG90, KX95, KNY98a, KST98, KDBG95, Kl98, KW00a, Kus97, Kuz89e, Kuz91b, LL00, LBCCW99, LS09, Lar99, Leu99, LP94b, LCG+10, LMO00, LB96, MRS04, Man89a, Man92b, MB92, Man93, Man90d, Man91, MR88, MCL02, Mat89, MPRW98, Men88a, Men91b, Mey90, MPS86, MG05, MR92, MR94b, Mu95, Nep86, Nep91, NO90, NPY+97, OPF97, OL99, PS10, PBL08, Pas88b, Pav92, QL94, Qua89, Qua90, QPKW94, QSV06, RM88, RVY93, RGG06]. Decomposition [SFNW05, PST05, Sch98, Sch96, SL06, Smi90, SW90, Smi91, Smi92b, SBG98, ST98, Tai02, TMS87, TMV98, TW07, TY98, TCK91, TK01, Widda88, Widd9d, XZ98, YCC10, Yu01, YHBM96, Zha91, Zha92c, ZS01, ZSO2, AQ04, AH02, Abd93, AHH+00, AK90, Abr96, AE98a, AE98b, Abr00, ARS09, ARS10, AJT+99, AR03, AE07, Ad92a, AF85, AK88, Ago86, Ago87, AB88, Ago89, AG90a, AL90b, AG91, AG95, AT196, AG96, AG98, AL93, Ain96a, ALW99, AR04, AJR’00, AM6, ACM08, ARZ00, AV99, ADC09, AAH06, AF04, AL97, AMS09, AKCW01, AV95, AP88, AKF02, Bab90, BG91, Bad03, BIW04, Bad06, BMM92a, BJ01, BZ96, BS04, BWA92, BBC08, BM89, BRVC09, BK00, Ber03, Ber04, BK87, Bet07, BMS91, Bla92, Bla00, Bla04].

decomposition [BB09, BBM00, Bör89a, BS92b, BS93a, Bog99, Bog00, BD1, Bog02a, BD03b, BP06, Bog06b, BP07, Bog08, Bo96, BW89b, Bör98b, BO07, BB02, BGT88, BBTD05, BVW97, BP90, BPWX91b, BPV98, BS90, BS91, By99, Bre99, Bsm00, BH03, BK06, BMM92b, BM93b, BDG+97, Bru91, Bu02, Bu98, BA89, CGK29b, CS96, CFLS94, Cao92, C291, CQ95, Car97, CL98, CDG95, CDG96, CGM01, CH02, CH84, CR85b, CR88, Cha98, CG99, CES91, CZ94, CS94, CZ95, CS95, CGZ97, Cha04, Cha05, Cha06, CP05, CP96, Che88, CS98, CEL96, CE97, CH09, C06, CCJ99, Choi81, CH02, CIY93, CH93, CH94a, CH94b, CH07, Cie96, CMV+06, CWD08, CW99b, CM00, CG94, Cot91, CMW95, CF99, DS95a, DS96, DG07, DDK06, Dar04, Dav01, DDD91, DD92,
decomposition [DDS89a, DDS89b, Des90, Des91, DS95b, DGP84, DP08, DGP80, DMPG83, DGPT88, DQ03, DP09, DV10, DL01, DLN02, DN06, DNR09, Dor91, Dor90, Dor95, DV06, DFS98, DNS00a, DNS00b, DGS01, Dou91, Dou92, DY96, DH97a, DH98, DH97b, DT07, DZ04, Dua06, DTH09, Ego00, EE97a, EG09, EHI +00, EZ98a, EZ98b, EG92, EG97b, ETV94, ETY98, Ewi91, ELLL99, FFN +02, Fal03, FC94, FMT99, FLP00, FML00, FL05, Fen98, Fen07, FGGV08, FSS06, For07, Fra90, jFZ06, FFS98, Fun88, FQZ88, GM00, GGM02, GOD +07, GNHR +03, Gas92, Gas93b, Gas93a, GG94, GGQ96, GM98, GK99, GM91, Geo96, Geo99, GRN99, GTZ88, GK20, GVT03, GHP10, GGL04, GRW05, GDP83, GP85, GW87a, GPP94, GPSW97, GLP +06, GZ02, GJS10, GCMGRG09, GW87b].
decomposition [GR06, GH89, Goy99, GLS07b, GKB09, Gra02, GK88, GH94a, GH94b, GH95, GH97, GHS93, GHL00, GZW +00, GyGw09, GM09, Gus03, GHF00, HLM90b, HL91, HLM92, Haa97a, Haa00, Hac84, Hac03, HT88, HB04, HS94a, He96, HK97, HK98a, He93b, He95, HJ97a, HR09, Her98, HK +02b, HYD03, HDY05, HY10, HSS07, HB10, Hes97, Heu99, Hoe5, HND06, HJ97b, HZ93, HS94b, Hol03, HK01, Hop03, HIRW05, H9C8, HC02, HC03, HSW00, HC91, HC92, Hu99, HW09, HSW10, Hua93, Hua95, Hua97, Hua04, IP98, LL91, IL05, IVA93a, IVA93b, IBA02, IK95, IAK06, JK01, Jan07, JN01a, JL08, JY01, Jia96, JN03, JM06a, JM06b, JM06c, JM06d, Jun09, JM09, Jun10, Jun97, KPW95, KP96, KN02, Kan87, KR90, KL95, KP90, KT96, Kat94, KG87, KGE89, Key99].
decomposition [Key03, KX94, Kho96, KMZ90, Kim94, Kim97a, Kim98b, KM91a, KM92, KST01, KW99, Kla06, KR10, KM03, Koj91, Kok07, Kok08a, Kok08b, Kok09, KM91b, Kon90, Kop89, KKNR05, KI96, KJ99, Kor01, Kor02, KR07, KR08, KL90, KW00b, Kria05, Krz05, Khd05, Kuh96, Kuh98, KT05, Kur93, KW08, KT83, Kus86a, KT87, KL88, Kuz88b, Kuz9c, Kuz89a, Kuz9d, Kuz9b, KKS90, PuZg06, Kuz90, Kuz90e, Kuz91a, KZa92, Kuz98, Kuz92, Kva88, KN90, KP03, Kae92a, Lae93a, Lae93b, LG95a, Lag99a, Lag99b, LL04, Lai92, Lai93, Lf93, Lai94a, Lai94b, LCP97, LW98, LW00, LLP01, LPS02, LLP03, LLPJ08, LT03, Lay92, LR95, LVM88, LS95, LG87, Lee00, Lee06, Leu98b, Leu98a, LS98, LL93b, LL95, LL97, Li97, LZ00, Li06, LL +06, LY07, JZ07b, LY08, LT09, LY09].
decomposition [LL89, pLL90, pH93, LSS09a, LC08, LC04, LK98, LW07, LH09, Lu90, Lj96b, LR00, LLS89, LSL89, LSS91, Lu92a, Lu92b, Lu92c, LM06, LM07, LOM98, LMM00, Lii90, LY08, LB94, MS09, MS10, MVdV01, MW04, MST96, Man06c, ML91, MB96, MD03, MKM86, Mar89a, MQ89, MQ90, MG91, MNW08, MB94, Meu88b, Meu98, Meu91a, MGLS91, MC05b, MT86b, MY07, MGMC05, MCM06, MS90, MB97, MLB99, Mr9, Mr97, MS02, Mur98, N9K19, Nab03, NWF08a, NPH94, NRD95, NN97, Nat95, Nat97, NHD +03, Nep97, Nep07, Nep92, NP93, NMB10, OBG10, OSW06, OM97, Ova07, Ovt93, PAF +97, PD0999, PV08, PWBS91, PB94, PS88, PS90, PS92, PS95, Par95, Par04, Pas88a, Pas91, Pav99, Pav00, PS09, PT03, PY03, PRL10, PC97].
decomposition [PR90, Per92, PS07, Phi90, Phi92, Pie04, Pin92, PP04, PPS07, PAJ10, PS00, PHR07, Pr93, Pri95, PX07, Qua87, QL88b, QV90, QLV91, Qua91, Qua94, QV99, Ract95, RS01, RV04, RV05, RVY97, RG03, RHGT10, Roa95, Roe93, RP98, Rsu92, Rsu99, Ru96, Ry07, Ru98, RW92, SSZ98, SFNW02, SK09, Sal04, SV95, SV99b, Sas03, SIR08, Sh01, SW91, SZB +07, SFT09, Sh94, Scr88, Scr91, qSh09, Sha90, Sha94, SC96, SL04, Shi95, SV96b, SAM10, SBG96, SR92, SC92, Ste94,
Ste95, Ste96, SW97, SW99, Ste05b, ST00a, SMT08, SS93, Stu10, Su94, SHS09, SXyWX90, SM10, Su97, ST00b, Swa93, Tai94, TT99a, Tai03, TRV91, TR93, Tai93, TMV94, TM97, TT99b, TV99, TB97, TD07, Tha95, Tho91, TY07, Tid95, Tor94, Tos04.

decomposition [TV04, TH01, Tro96a, Tru85, Tse00, TMNF01, TS01, Tsu96, Tut08, TAA03, Ulb07, USD06, Vab90, Vab96, Vab08, Vas90, Vas92, VMF10, WZC10, WVE97, WY97, Wan01, WA03, Wan06, WR09, WZG+10, Whi00a, Wid96, WK01, Woh01, WL06, WW89, Wu92, WL03, WS04, XO94b, XO94a, XS09, SX96, Xu92a, XS94, Xu96, XTW10, pY93, Yan96, Yan00, Yan02, Yan10, Ye98a, Ye98b, Yot01, Yu94, Yu96, Yu97a, hY98, Yu99a, Yu99b, Zam89, Zam87, Zen96, ZY07, Zha95, Zha91, Zha92a, Zha92, Zha93, ZL96, ZS00, Zha06, ZZY98, ZC95b, Zho97b, zZZhS02, ZHL03, ZW05, Zha95, ZZ02, ZD04, Zhu08, ZDY09, Zhu10, ZYD10, dH92, dH93, dC00, AT95, AD96, Age98, BGT88, Des91, GGM00, LS98, dH92, Mur97, Xu97, Des90, De 91, Tho91.
decomposition/fictitious [GPP94].
decomposition/upwind [Fuj98].

Decompositions

[HSY04, BH00b, CC97, CH09, FMW04, FRC+95, HK08, Hu04, NZ94, QL88a].
découlements [Tid92]. Decoupled [MP09]. Defect [BS84b, BC07b, DLPW02, Hac84]. Defined [II’69]. Defined [GL81, CDS04]. Deflation [NV04]. deformation [PGW09, RJ07].
degenerate [BN07, GH94c]. degenerating [Shi93]. degree [Osw90b]. kompozitsii [Lae92b, Lae92c, LL93a, Lap89]. del [An91]. Delamination [TP93].
d’Élasticité [De 91]. Delaunay [JG02].
Delay [GH01, VG05]. d’éléments [AT95, LS98]. Denmark [DW94b]. Denver [ACM01]. dependence [GG03].
Dependencies [RM88].


Developer [IEE96]. Development [AGK08, Tid01, BGOD02]. developments [GH97]. device [BS93a, CG94, Lai93, LSS+90b, WW89]. devices [AM06, Lj07a]. devoted [BP08]. diagnostics [BS93a].

Diagonal [Man89b]. diagonalization [WK01]. Diakoptics [Lai94a].

Diferenciales [CGCH93, Ano91]. Difference [Bog06c, Dry81, Vab96, Bog99, Bog06a, Bog06b, BA09, Bra66, CH94b, DDD91, Gra02, GHF00, Hua90, Hua93, Kop89, KL88, Kwa03, Li06, LLL+06, LY07, LY08, LY09, LM06, LM07, Mas87, MY07, MSW98, Mis94, Nep84, NZ94, OSCH00, RTE06, TY07, TS01, Vas92, WZC10, WR09, WME+95, Zha95, Sam98]. Differences [DD94, BCDM88]. different [BA04, Tid92, Tid95, Yu99b].

Differentiable [II’69]. Differential [Bab58, Ban90, BJNN02, BCLP96, Ben96, Cai89, CGP90, CKM+92, CW91, GGMP88a, GGMP88b, GKM+91, GKL+09, HM87, Joh87, LW07, McC89a, Meu88a, NO90, Smi90, SBG98, W04, ARRS10, Bab57, BFH+95, BPM00, Bal05, BJ01, BL00, BT06, CQ90, CE97, DS92, DMR93, DY96, DTH09, FMP+98, GN08, GW87b, GK88, GR07, GHL00, Hac91b, Hst07, KG87, Kla06, Kva88, LL04, LNT84, Lay92, LB93, Li92a, Li92b, Li92c, LB94, MDTC08, Meu89, Qua91, QV99, RVY97, Scr88, Tem88, TV91, Xu09, ZZY90, ZG87]. differential-algebraic [Hos07].

Differentialgleichungen [Bab57]. différents [Tid92]. diffuse [Grü01].

Diffusion [Bog02b, BZ06, Cai91, CK98, HP05, JN02, Kla98, LMO00, ALW99, Bog02a, BD03b, BP06, BP07, Bog08, CQ95, Cic96, EY98].
GKR02, Gas92, GTN03, GLC89a, HB04, HC03, Kha08, KPP09, Ku93, Kuz90b, KNT94, Ku95, LRH97, LT03, Li06, LY09, Loh02, MS02, N'K91, NM01, Par04, PF05, RS01, RL02, RL04, RY97, Ru98, Su94, SB89, TT99b, Tv93, Tro96b, Vab96, WY97, XT04, ZZ02, ZYD09, ZYD10.

diffusion-type [GLC89a].
dilemma [KW08].
dimension [Fun88, LL08, Nov99].
Dimensional [Ago88, AIIV97, Dry89, DW93b, GP79, HF88, JN01b, MPS86, TMS87, WLH97, Yu01, ARRS09, AIIV98, BDOP07, BA04, Bess7, Beu05, Bouth90, BOH03, DG07, EE97a, Gru01, HB10, Il'69, JN03, Jun09, KL05, KR06, Kuz99a, Lay92, Lj07a, LS99a, LM06, OD09, Paw90, RS01, Stu10, Su94, SB89, TR91, TV91, TV01, WC10, x96, Zha92a, ZYD09, Van93, Hes97].
dimensionally [LBB10].
dimensions [Bel04, Cai93a, CPR’+03, DKW08, DW92a, DW93, GSH92a, GSH92b, HL92, Man89, MB92, Man92c, Ong89, Pas88b, PW93, Smi91, Smi92a, Smi93, TK01, BCMP91, BS00, Bouth90, Hi05, Kim07, KW02, Liu99, Man90c, MS05b, MC05b, Pas88a, PW00, PW02, SMT08, Tso04, TV04].

Direct [BIA05, Hac03, HLM90a, HLM90b, HLM91a, HLM91b, HE97, KL05, KR06, Kuz99a, Lay92, Lj07a, LS99a, LM06, OD09, PAW90, RS01, Stu10, Su94, SB89, TR91, TV91, TV01, WC10, x96, Zha92a, ZYD09, Van93, Hes97].

directed [Ge73, MB94].
distribués [LP98b].

Distributed [EA96].
distributions [OS04].
divergence [Pas91].
divergence-free [Pas91].
dlya [BK86, EZK84, KS88, LS89, Lap99, Np90, SV99a].
does [Ste95].

domain [AAH’+00, ALBS05, ARRS09, AJT+99, Adz94, Ago86, Ago88, Ago89, Ago91, AL93, Al96b, AR04, AJR+00, AM06, ACM98, ARZ00, ARBB94, AF04, BIP01, BIW04, Bad06, BGT97, BJN02, BL04, BP08, BCT99, BL00, Beu04, Ben95, Ben96, BBCH08, BB06, Beu02, Beu05, Bia93, BD93a, BD96, BM09, BW89a, BMS90, BS92a, BCG94, BKK01, Bla00, BW89c, BS92b, BS93b, Bog00, BD01, Bog02b, BD03b, BW90, BB02, BGT97, BWV97, BERP90, BERP92, BS90, BS91, BIA05, BZ06, Cal89, CG90, CG92a, CG93, Cai93b, Cai93a, CGK94, Cai95, CPR+03, CZ91, Car97, CP97, CAL96, CR87, Cha87, Cha88, CG98, Cha89, CGPW89, CK89, CGPW90, CM91, CES91, CH91, CHL91, CMS92, CMK+92, CM92, CG92, CS94, CMS94, Cha04, Cha05, Cha06, CP96, CEL96, CE97].

Domain [CGT05, CA02, CH97, CIA94, CMV+06, CW99b, CG94, CW91, CMW92, CW92].
CMW93, CF99, DDF10, DS99, Dan02, DS02, Dav01, DD91, DD94, DT91, DS92, Den97, Dan03, DV97, DS95b, DP08, DQV07, DKW08, Dr99, DPW86, Dry88, DW89b, DW90, DW92b, DW93c, DW94c, DG00, Dut01, DY02, ES96a, EE97a, EA96, Ewi89a, ELF93, ELLL99, FR92, Fee09, FGGV08, FSS06, FGRS97, For07, FL00, Fun88, FM99, GGM02, Gar94, GK97, GLPE97, GDP83, GW87a, GGM88a, GW88, GGM88b, GKW90, GKM+91, GPSW97, GL+06, GW87b, GLS07b, GKB09, Gra02, G94, G95, G93, G92a, G92b, Gro92, GH94a, GH01, GL00, GH03, HLM90a, HLM91a, HLM91b, HLM92, Ha97b, HE95, He96, HKD96, HK98a, HN06, Hei93a, Hem95, HK+02b, He98, He99a, He05].

Domain [HIRW05, HSW00, HZ03, HSY04, Hu05, Hua93, IP98, IVA93a, IAK06, JK01, JKKM01, JN01b, JN02, JCL07, JMO06a, JMO06b, JG02, KN02, KR90, KK99, Kar97, KG89, KGE89, KG90, KX94, KKMZ90, Kim98a, KN98a, KST98, KDBG95, Kla98, KW00a, KM91b, Kop89, K99, Krz05, Kuh96, Kus97, KT87, KL88, Kuz89e, Kuz90b, Kuz91b, Kuz02, KN02, KN03, Lae93a, Lag99a, Lag99b, LL00, LL04, Lai93, LSO9, Lar99, Lay92, LS95, Leu98a, Leu99, LP94b, LL95, Li97, Li06, LY08, LC+10, Li92a, Li92b, Li92c, LMO00, LB94, LB96, MRS04, MST96, Man89a, ML91, Man92b, MB92, Man93, Man90d, Mar89a, Mar01, MR88, MCL02, Mat89, MPR98, Meu88a, Meu88b, Meu89, Meu91b, Mey90, MG95, Mr98, MR92, MR94b, M95, Mur98, Mur97, NRd95].

Domain [Nat95, Nat97, Nep86, Nep91, Nep97, Nep97, NO90, NP+97, OP97, OL99, PW89b, PB94, PS95, PS10, PBO8, Pas88b, Pas88a, Pas91, Pav92, Pav99, Pav00, PT03, PC97, Ple04, Pin92, PP80, PS00, QL94, Qua87, QL88b, Qua89, QV90, Qua90, Qua91, QPKW94, QV99, QSV06, RSO1, RY93, RGG06, Ron99, Rui98, SSZ98, SFNW02, SFNW05, SST05, SV99b, Sbo91, SZB+07, Sch98, Sch96, SLC04, SL06, Smi90, SW90, Smi91, Smi92b, SBG96, SBG98, SW99, ST98, ST00a, SMT08, Tai94, Tai02, TMS87, TRV91, TR93, TMV98, TB97, TW07, TY98, Tha95, Tid95, TCK91, Tor94, TK01, Tos04, TV04, Val08, Whi00a, Wid88a, Wid89d, Wid96, WK01, WL06, WW89, WL03, X094b, X094a, X98, XZ98, Yan00, YCC10, Ye98a, Ye98b, Yu97a].

Domain [hY98, Yu01, YHBM96, Nan87, Zha91, Zha92c, ZS00, ZZY08, ZW05, Zhu08, ZS02, dH93, AQ04, AH02, Ab93, AK90, Abr96, AE98a, AE98b, ARRS10, AR03, AE07, AF85, AK95, Ag97, Ag98a, AL90b, Al95, AT95, AD96, Ag98, Ain96a, AL9W, Alb95, Av99, ADC09, AAH06, AL97, AMS09, AKCHW01, AIV5, AP88, A902, Bab90, BG91, Ba91d, BB92a, BS04, BWA92, BH00b, BM98, BRV09, BK00, Ber03, Ber04, BK87, Bet07, Bje89, BMS91, Bla92, BB90, BM99, Bör89a, BS93a, Bog99, Bog02a, BP06, Bog06b, B907, Bog08, Bol96, BW98a, Bör89b, BO07, BGTT88, BBTD05, BP90, BPWX91b, BPV94, By99, Bre99, BS00, BH03, BK06, BM93, BM92b, BM93b, BDG+97, BCG+97, Bru91, Bu02, Bu98, BA89].

Domain [CGK92b, CS96, CFL94, Cao92, CA95, CKL9, CDG95, CDG96, CGM91, CH90, CH90, CC97, CR85a, CR85b, CR88, CG89, T94, C95, CG97, CP05, Che88, CS98, Che97, CH09, IC96, CC99, Chi81, CH92, ICZ93, CH93, CH94a, CH94b, Cie96, CWD98, CM00, Cot91, CM95, DS95a, DS96, DG97, DD96, Dar04, DGKL02, DDD91, DD92, De91, Dek01, DSS9a, DSS9b, DGP84, DGP80, DMPG83, DGPT88, DQ03, DP90, DV01, DW10, DL01, DL02, DN06, DRR09, Dor91, Dos90, Dos95, DV96, DFS98, DNS00a, DNS00b, DGS01, Don91, Don92, DY96, DH97a, DH98, DH97b, DT07, DZ04, Da06, DTH99, Ego00,
EG90, EHI+00, EZ98a, EZ98b, EG94, EE97b, ETV94, ETY98, Ewi91, FNF+02, Fal03, FC94, FMT99, FLP00, FML00, FL05, Fen98, Fen07, FMW04, FRC+95, Fra90].

domain
[ jFZ06, Fuj98, FFS98, FQZ88, GL88, GOD+07, GNHR+03, Gas92, Gas93b, GG94, GG96, GM80, GM98, GK09, GM91, Geo96, Geo99, GK99, GK97, GVT03, GHP10, GRL04, GRW05, GZ02, GJS10, GC10, G79, G89, GH94b, GH95, GH97, GH98, GLH00, GZW+00, yGjW09, GM09, Gus03, GHP00, HLM90b, H91, Haa97a, Haa00, Hac84, Hac03, HT88, HB04, HS94a, HK97, He93b, He95, H97a, HR09, Her98, HYD03, HY10, HSS07, HB10, Hes97, HND06, HJ97b, HZ93, HS94b, Ho01, Hop03, HC98, HC02, HC93, HC91, HC92, Hu99, Hu04, HW09, HSW10, Hua95, Hua04, IL91, IL05, IVA93b, IBA02, IK95, Jan07, JN01a, JL08, JN03, JG03, J06c, J06d, J09, J09, Jun10, Jun97].

domain
[ KP95, KPF96, Kan87, KL95, KP90, KT96, KG87, Key99, Kho96, Kim94, Kim98b, KM91a, KM92, KST01, KW99, Kla06, KR10, KM03, Ko91, Kok97, Kok08a, Kok08b, Kok09, KKNR95, Ki96, Kor02, KR97, KRN08, KW00b, Kroll95, KHD05, Kuh98, KT05, Kru93, KW08, KT83, Kuz86a, Kuz88b, Kuz89c, Kuz89a, Kuz89d, Kuz89b, KKS90, Kuz90c, Kuz91a, Kuz92, Kuz98, Kva88, Lae92a, Lae93b, LG95a, La92, Lt93, La94a, La94b, LCP97, LW98, LW00, LLP01, LPSL02, LLP03, LLPJ08, LT03, LR95, LVM88, LG87, Lee00, Lee06, Leu95b, LS98, LL93b, LL97, LZ00, LLL+06, LJ07b, LT09, L90, LL99, pL90, pLhH93, LSS90a, LC08, LC94, LL97, LZ00, LL90, Liu09, L06b, LR00, LLS89, LLS91, LLS92, LM06, LM07, LOM98, LMM00, Liu95, LY98, MSY09, MS10, MvdV01, MW04].

domain
[ Man90c, MB96, MD03, MKM86, MQ88, MQ99, McC89b, MG91, MW08, MB94, Meu91a, MC05b, MT86b, MY07, MGC05, MMC06, MS90, MB97, MB99, MS02, N91, Nab03, NWF08a, NPH09, NR94, NN97, NHD+03, Nep92, NP93, NZZ94, NMB10, OBG10, OSW06, O97, Ova07, PAF+97, PD099, PV08, PS88, PS90, PS92, Par95, Par04, PS09, PY03, PRL10, PR90, Per92, PS07, P90, PAJ90, PHR07, Prah93, Pri95, QX06, QL88a, QLV91, Qua94, Rac95, RV04, RV05, RVY97, RG03, RHG10, Roe95, Roe89, Roe93, Ron92, Rui96, RY97, RW92, SK09, Sal04, SV95, SS98, Sas03, SIR08, SW91, SST96, Sch94, Scr88, Scr91, qSnH09, Sha90, Sha94, SC96, SP03, Shi95, SV96b, Shi99, SR92, SC92, Ste94, Ste95, SW97].

domain
[ Ste05b, SS93, Stu10, Su94, HS90, SxyW90, SM10, Sus97, ST00b, Swa93, TJDE97, Tai03, Tal93, TMV94, TM97, TT99b, TV99, TD07, TY07, TH01, Tr096a, Tru95, Tse00, TM10, TS01, Tsu96, Tut08, TAA03, Ulb97, USDM06, Vab90, Vab96, Vas90, Vas92, Vas86, VMP10, VIA94, WZC10, VWE97, WY97, Wan01, WA03, Wan06, WR09, WGN+10, Woh01, Wu92, WS04, XS09, sX96, Xu96, XGB10, XTW10, pY93, Yan96, Yan02, YD04, Yan10, Y09b, Yu94, Yu96, Yu99a, Yu99b, Zam99, Zen96, ZY97, Zha95, ZH91, Zha92a, ZH92, Zha93, ZL96, Zha06, ZC95b, Zho97b, ZHL03, Zhu95, ZZ02, ZD04, ZDY09, Zhu01, ZDY10, dCD00, An06a, Des90, Des91, GGM00, HK+02b, KK94, LBCW99, Tho91, Xu97, dH92, HYD05].

Domain-Decomposed
[ CK89, CR85a, Roe89, SS98].

Domain-Decomposition
[ BCT99, GPE97, TRV91, Alb95, BO07, Fuj98, MG91, Des91, dH92].

domain-decomposition/upwind
[ Fuj98].

Domain-oriented
[ Gri94].

domaine
[ Des90, Des91, GGM00, dH92].

Domaines
[ De 91, AT95, AD96, A90, BGT88, LS98, Tho91].

domains
[ AB88, Ast78, Bon90, CH06, Cot91, GH90, GP01, Gri85, KRT91a].
Kar94, Kuz02, Lui09, MW04, Poh06, RTÊ06, Sch94, TS01, TP08, Yu96, Yu97a, Gee98.

**Dominated** [JN01b, Bor05, CSX05, ETY98, GGT96, JN03, WC03, Zho97b], **double** [PHR07]. **Drift** [Kla98]. **DSDADI** [LRH97]. **Dual** [Cow93, DP03, ERMD08, FLP00, KRW05, KR06, LW05, Li03, Lj06a, Lj07b, NMR99, Poh06, PGW09, Tos04, TP08]. **dual-primal** [ERMD08, FLP00, KRW05, KR06, Li03, Lj06a, Lj07b, Poh06, Tos04]. **Duality** [Dos95, DNS00a, DNS00b]. **Duality-based** [DNS00b]. **duct** [CKY02]. **durch** [HLM93, Mor56]. **dvukhfaznoi** [Lap89]. **Dynamic** [GJS10, HKD96, LLO00, Leu98b, Leu99, NPY+97, YSF03, BW04, CC97, DDM07, KRO3, OBG10, ÕD03, SD07]. **dynamical** [Lum01]. **Dynamics** [BCT99, Cha88, ES96b, NPY+97, AG91, Bre85, Cha89, CDL04, Dub01, FL05, GDP83, GP85, GP87, Gus85, HC98, HC02, IP98, KNG+93, NRWF08a, NRWF08b, NRdS95, QL89, Rah01, Sat01, TR93, TL88, WST09, XG95, DDN95, Mor90]. **dynamischer** [Rat00].

**E.** [Bel44]. **Each** [Mey90]. **easier** [DHK06]. **EBE** [HF88]. **ECMI** [BMPV08]. **Ecole** [GGMP88b]. **Economies** [Gus85]. **Ecuaciones** [CGCH93, Ane91]. **Edge** [TK01, Tos04]. **effect** [DM89]. **Effective** [TG04, KMM93, MDTC08, MMCC06]. **Effects** [MR88]. **efficiencies** [FRC+95]. **Efficiency** [Kra99, HZ93]. **Efficient** [EY90, ARR81, BCMP91, BDR02, CMS92, CMS94, DMW01, Ewi99a, FR92, HS96, HSY04, Kuh98, Man99a, MSW98, SW97, TV99, Van93, BEP88, CWD08, DL10, FC94, Hos07, HMZ94, Jun09, KP90, Kha08, Kri90, MNW08, NMB10, Ste96, Zy92]. **efficiently** [Wen04]. **effiziente** [Ste96]. **eigen** [CJSS08]. **eigen-oscillation** [CH91]. **Eigendecomposition** [CH91]. **eigensolvers** [Kny98b]. **Eigenvalue** [MG95, Bet07, FDS99, GSV93, GCP91, KAL007, Kuz86a, Kuz86b, Ove88]. **eigenvector** [Nie09]. **Eighth** [GLT89]. **Elastic** [Dan02, CF99, DP09, Fen98, Hua04, OX99, VMP10, d’H93]. **Elasticité** [Sob36]. **Elasticity** [BH88, KW00a, Smi90, Smi92b, CS89, De 91, DW10, DKV+10, FH04, Geo96, Gol03, GR03, K99, KRO6, KW00b, KO90, MMRT02, Roe93, Sar03, Sob36, Zam92]. **élastiques** [d’H92]. **elasto** [EG09]. **elasto-plasticity** [EG09]. **elastodynamics** [LZ00]. **electrical** [AAM06]. **Electricity** [Gus85]. **electrolyte** [SxyWX09]. **Electromagnetic** [NLH97, CJSS08, Hei95, Hop03, HW09, Lj06a, Lj07b, NZ94, PRL10, SS98]. **Electromagnetics** [HPS02]. **Electron** [TMS87]. **Electronic** [BBCH08]. **electrostatics** [HS94b]. **electrothermomechanical** [Hop03, HIRW05]. **Element** [Ain96b, Ane96b, BGP99, BJNN02, BB06, BKK01, BW90, CPR+03, Cia78, DNP98, Dry88, Dry89, DW91, DW92a, DW93b, EW91, FR92, Fen83, Fen00, Geo73, GW88, Hvi90, JN01b, JN02, Jol87, Man89a, Man92c, Mar01, Mat89, OPG97, Ow91b, Ow92a, PB96, Pav91, Pav93a, Pav93b, RT75, SH98a, Smi92b, SF73, SB91, TL88, TK01, Wid87, Wid88a, Wid89d, Yse85, Yse86b, Yse86c, AL95, AL96, AEZ00, AK97, AHP97, Ago95, AT95, Ain96a, AGKL08, Ald90, BCMP91, BJ01, BWA92, BBHA73, BM01, Bes87, BDR02, Blo07, BB02, Boy5, BC07b, Bre95, Bre88, CGS08, CTU98, CKL98, Cha05, Cha06, Che97, CSX05, Cie96, Dav01, DW94a, DDS99, DWD93b, DPR93, Dry84, EG09, EHI+00, ELL10, Fen98, FX04, jFZ06, Fuji98, GGM02, GOD+07]. **element** [SY09, GEVO08, GG94, GAF09, GP85].
extensions [LKY07]. Exterior [DY02, Alb95, Cot91, FMT99, FML00, GM98, HK96, JY01, Yu99a, ZD04]. external [GHS93, Tid92, TV01]. externe [Tid92]. extrapolation [HL09, LSL97, Rüd97, RZ98]. extrusion [EE97a].

F.E.M. [SS98]. FAC [McC84, MT86a]. Factorization [Ben95, DNR09, Il92, MvdV01]. factorizations [Il91, mM04]. Factorized [KYxx, Mil00]. factors [Wan06]. Family [Mu95, DW93a]. far [CW99b]. far-field [CW99b]. Fast [BLB00, Bia93, CKL98, GHS99, HW95, HST95, Hie03, Kor02, KR08, KS05, LG87, LJ07a, LG95b, McC84, SHHG93, BBM00, CR85a, CWD08, GKR02, HG08, Kho96, KR07, MT86a, RJ07, Sco94, TD08, WK01]. FastLSM [RJ07]. fat [BIM05]. fault [FFN02]. faulting [BIW04]. FDTD [KO08]. FE [HK96, HW09, KKYxx, KY98, Kuz91b]. FE-BI [HW09]. FE-Problems [Kuz91b]. FE/BE [HK96]. Fedorenko [GLS07a]. Fekete [PRPZ06]. FEM [BP08, Beu02, Beu05, Gas92, HST95, Kuh98, SST96].

ferromagnetism [Jan07]. ferromagnets [KM03]. FETI [DFS98, DGS01, DHSV02, DH05, DKH06, DW03, DP05, FMT99, GS10, GAF99, KL05, Kin07, KW02, KRW05, Kla06, KR06, KPR08, KB08, KHD05, Li03, MS07, MD08, SK99, Ste05a, TK01, Tos04]. FETI-DP [DW03, DP05, KL05, Kin07, KW02, KPR08, MS07, MD08, Ste05a]. FETI-H [FMT99]. FETI-preconditioned [GAF09]. FHP [BMS94a]. Fictitious [DGKL02, Kuz86a, MKM86, Ast78, BK87, BGG+97, GPP94, JG03, Kuz02]. field [Ald09, CW99b, HK96, Hop03, Rl04]. fields [Ber03, Ber04, Hei95, MGC05, MMC06]. Fifth [CKM+92, GPS89, Hen90].
finite-difference
[MSW98, NZZ94, OCSH00, Sam98].

Finite-Element
[Ain96b, Yse85, MB94, AT95, BC07b, JN03, LS98, LJ06b].

Finite-element/Newton
[MB94].

finite-volume
[LL09].

First
[DW94b, GP79, GGMP88b, Hem95, JMM+94, Bra66, KGE89, Lay92, MST96, NPH09, Pav99, GGMP88b, Pas88b].

First-Order
[Hem95, KGE89, NPH09, Pav99].

Fits
[LS09].

Fitted
[TMS87]. fixed [Bad06].

fixed-point
[Bad06]. fiziki
[AS89, AS90, Il'93, SV99a]. Flatland
[BM10].

flexible
[Leu98a].

Flow
[FL00, GH98, JKKM01, AL93, AJR+90, BK06, DMPG83, KW08, MOP+93, SHJ89a]. flux [GY09, HSS07]. focusing
[Tah92]. Fokker [yGJW09]. force [SD07]. forecast [GZW+00]. form
[Bog06a, Bog06b]. formations [ADP02]. formed [IU98]. forms [Rep08, Sch74].

Formulation
[BBGT88, BGTV89, Sme89, AD96, Bet07, CPS99, HW90, KKP07, KMZ90, KL05, LCO04, LL90, Nat97, PGW09, RL04, TRo96a].

formulations
[GKS98, HK96, LKY07, Mat93a, Mat93b, TL88, Tid95]. Fortran
[DDF10]. four [OD09, SB89]. four-color
[SB89]. Fourier
[ARIV97, BIA05, Cae92, qSnH09, VIA94, Zha87].

Fourteenth
[DDN95, HK+02b]. Fourth
[GKM+91, Hei93a, CES91, Gra02, MD08, Tor94, KNS99]. Fourth-Order
[Hei93a, CES91, Gra02]. Fowler [OD09].

Fractional
[DS02]. fracture
[LL93b].

fractured
[DPLPY93]. frame
[CK08, HB10]. frame-indifferent
[HB10]. frames
[CK08]. framework
[Fal03, IK95, KKNR05].

French
[AT95, AD96, Ago98, BM90, BGTV88, CCPCP91, De91, Des90, Des91, GGM00, LS98, Lio78, LP98a, LP98b, Nec67, Poi96, Sob36, Tho91, d'H92, Tid92]. Frequency
[Hae91a, AV99, CJS98, FMT99, FML00, Kim98a]. friction
[BW04, DV96, Kok08b, KHD05, OBG10].

Frictional
[Kra09]. frictionless
[DP09, Kok09].

fuel
[SXyWX09].

full
[CP99, LJ07a, TT99b]. full-wave
[LJ07a].

Fully
[HF88, YCC10, KW08, N'K91].

Function
[BLB00, MR92, MR94b, ARS95, BA04, HSS07, LL09, Osv90a, PPH07, RSS90, Taf94, TS03, Vas92, Wen06].

Functional
[RM88, Rep08].

Fluid
[BGP89, Il'69, AE07, BP08, Boy05, BFF96, Dua06, GCMGRG09, IK95, LK04, MN88, SHJ89a]. flux [GY09, HSS07]. focusing
[Tah92]. Fokker [yGJW09]. force [SD07]. forecast [GZW+00]. form
[Bog06a, Bog06b]. formations [ADP02]. formed [IU98]. forms [Rep08, Sch74].

Formulation
[BBGT88, BGTV89, Sme89, AD96, Bet07, CPS99, HW90, KKP07, KMZ90, KL05, LCO04, LL90, Nat97, PGW09, RL04, TRo96a].

formulations
[GKS98, HK96, LKY07, Mat93a, Mat93b, TL88, Tid95]. Fortran
[DDF10]. four [OD09, SB89]. four-color
[SB89]. Fourier
[ARIV97, BIA05, Cae92, qSnH09, VIA94, Zha87].

Fourteenth
[DDN95, HK+02b]. Fourth
[GKM+91, Hei93a, CES91, Gra02, MD08, Tor94, KNS99]. Fourth-Order
[Hei93a, CES91, Gra02]. Fowler [OD09].

Fractional
[DS02]. fracture
[LL93b].

fractured
[DPLPY93]. frame
[CK08, HB10]. frame-indifferent
[HB10]. frames
[CK08]. framework
[Fal03, IK95, KKNR05].

French
[AT95, AD96, Ago98, BM90, BGTV88, CCPCP91, De91, Des90, Des91, GGM00, LS98, Lio78, LP98a, LP98b, Nec67, Poi96, Sob36, Tho91, d'H92, Tid92]. Frequency
[Hae91a, AV99, CJS98, FMT99, FML00, Kim98a]. friction
[BW04, DV96, Kok08b, KHD05, OBG10].

Frictional
[Kra09]. frictionless
[DP09, Kok09].

fuel
[SXyWX09].

full
[CP99, LJ07a, TT99b]. full-wave
[LJ07a].

Fully
[HF88, YCC10, KW08, N'K91].

Function
[BLB00, MR92, MR94b, ARS95, BA04, HSS07, LL09, Osv90a, PPH07, RSS90, Taf94, TS03, Vas92, Wen06].

Functional
[RM88, Rep08].
Inexpensive [MPS86].

Infinite [GP89a, GP89b, BPV98, CKY02, HLM92].

Informal [PSB89].

Informatics [Lip94].

Informal-boundary

Interact [LOM98].

Inception [Ste95].

Influence [Ste05a].

Integration [GHS99, HB10, Nov99].

Interdomain [Dor91, SAM10].

Interdomain-Strip [VPHD08].

Interface [CH88, CK89, CH91, CM92, Osw99, QSV06, SFNW95, Yot01, Bla00, CES91, CP05, DG07, DDM07, FQZ88, JN01a, KMN93, Kra05, Lui09, NMB10, RMS30, SFNS02, Sas03].

Interface-acting [Kra05]. Interface-Strip [QSV06].

Iterates [Bog07].

Iteration [QL89, AP96, HC03, SC92, Wan01].

Iteration-by-subdomain [HC03].

Iterations [HS96, Abr08, Adz98, BPS04, FFS98, Kim98b, Lou95, MGLS91, Nab03].

Iterative [AF89, AE98b, BW86, BHS8, BMS90, BLP02b, BLG91, CGK93, CGK94, CIC06, Den97, Den03, DLS, Don91, DW89b, DSV93, ES83, ELTV93, FGN91, KLM02, KT83, Kuz86b, LBB10, MM89b, MM95, Man90b, Man92a, Man92c, Man03, Mat89, NN87, NC88, PW93, PW00, SV96a, Sch96, Shi93, Smi92a, Smi93, TY98, Vav90, Var62, Wid84, Wid88a, Wid88c, Wid88b, Wid89a, Wid89c, Wid93d, Xu92a, Xu92b, Zam93, ZL96, van09, AE98a, AEZ00, BC07a, BMS91, Bog40, BP06, BOu02, BPS86b, BPPW91b, Bru95, Cha97, DPLPY93, DPRW93, DH98, DL10, Ego00, Eva94, FML00, FQZ88, GOD07, GK09, Gu97, Hua97, Kim98a, Kis90, LPL00, LP95, LR00, M95, MQ88, MR99, Mat93a, Mat93b, Mil00, MGMC05, Pra93, RL02, Rue09, Rod85, Sme89, Ste95, Wan06].

Iterative [Whi87, Woh01, Yan96, Zha92b, ZH92, ZS01].

Iteration [OR82].

Invaders [GP89a, GP89b, BPV98, CKY02, HLM92].

Invert [OR82].
locally-adapted [DRSW04]. Long
[HKD96, CP96, GH90, LL88, PS92].
Long-Chained [HKD96]. Lossless [RM88].
Lösungsverfahren [Ste96]. low
[AV99, IBA02, SR08]. low-frequency
[AV99]. Lower [BS00, BH03]. LU
[GBK09, MvdV01]. lubrication [LKY07].
Lugano [GT94]. Lyngby [DW94b].
machines [KNG93]. Macro
[BK93b, KST98]. macro-element
[Bre95]. macro-hybrid [Ald09].
MAFELAP [Whi00b]. magnetic [HK96].
magneto [AKCHW01]. magneto-plasma
[AKCHW01]. magnetostatics
[KMZ90, Kuz89a, Kuz89b]. magnitostatikhi
[Kho88a, Kho88b]. mainstream [Key03]. management
[CLM89, DMP98]. Manifolds [DS99].
manual [BHHA73]. Many
[DW87, FC94, ZH92]. Maple
[Lop94, LP94b]. Mapping
[Dri99, LP94b, OD93, PMG99, Pap89, PS90].
Mappings [Ben95]. Maps [LG95b, PS95].
Marching [Mur97, Bla92, Roa95].
Marcinkiewicz [Zha87]. Markov [Kus97].
Massively [BS92a, Cia94, DPLPY93]. Mat
[AL00a, AL00b]. matched [Rah01, TT01].
mapping [BDG+97, CHH03, CHH04],
CSZ96, Kuz98, LS95, LLL+06, PS00, RJ07,
SFNW02, Ste05b, SHS09, VMP10, WPT08].
Matematica [CGCH93, Ano91].
matematicheskoe [Il90, Kuz89a, Kuz92].
matematicheskoi [AS89, AS90, Il93, SV99a]. matematiki
[Kuz85, Mar89b]. Mathematical [Ano89b]
[Ano90, Ano96c, Bab58, OR82, Qua94, Ste01]
[AL96, Al96, Abr96, AE98a, AE98b, AEZ00,
Ag09, Ag09, Ak04, Bab57, Ego00, KR03,
KMM91, Vab08, Wito02, Hua97b, Ned95].
mathematics
[AB95, AvdH92, BV92, BMPV08, Bre89,
BK92, BBCM03, CCP91, FDK904,
KNS99, KM01, Limp94, Lop94, MR95, NTT00,
Whi00b, WDPW04, dCGQS06, BGPW89,
JMM+94, KNS99, MM090, MIL02, SM98].
Mathématiques [CCCP91].
Mathematische [Sch90]. mathematischen
[Ba95], matrices
[Bor95, BPS04, CS96, LVM88, Tar94, Wai88].
matrixs [KS88]. Matrix
[Dry81, GV99, Haa97b, Jia96, Prz63, Prz85,
Var62, Dry82, Hac03, HKK05, KB08, Lae98,
LB93, LVM88, Mild00, NKA01, Nat97, Ova07,
Ove88, QL88a, SAD+00, SH99a].
Matrix-by-Vector [Hua97b]. Max
[KST98, KST01]. maxima [Hu99, Ove88].
Maxwell
[AV99, HL96, HZ03, PS10, RGG06, SZB+07].
May [CLM89, IEE94a]. means [GHS93].
measure [AR04]. mechanical [TV99].
Mechanics
[HF88, BFG+03, Bot01, DKKV95, GR96,
HMW06, IOD98, KCCS9, KL07, Loom01,
MR95, PB96, Rhe09, TM97, Wiro02]. Media
[PS10, AK04, AJR+00, BQQ09, Brn91,
CJSS08, CTD05, CES00, DL10, DKKV95,
GLP+06, KFK97, MPh98, NV04, Tu07,
Yolo01]. Medial [LC08].
Mehrgitteralgorithmus [PS93]. Memory
[YHBM96, BG91, BZ96, DMP98, GL88,
KNG+93, Mie88, SSh08, WME+95]. Mesh
[CA02, FM99, Geo73, Gk02, JG02, KG09,
LPL00, BFH+95, BPP07, GEVO08, LPP02,
LM07, MNN88, MN98]. Mesh-Based [CA02].
Meshed [Wil92b, Wil92a]. Meshes
[An90b, Cai95, NW91, Wido9a, Ain96a,
BC07b, CSF97, CPS99, CHH04, CZ94, CS94,
CZ95, CS96, CGZ97, DL01, Glo95,
NC88, ST96, TCV04, VMP10]. Meshing
[BL04]. Meshless [Dua06, Bla07, PHR07].
meshless/spectral [Bla07].
message [ABBB94]. Message-Passing
[ABBB94]. Metallic [PS10].
meteorological [MSM98]. Method
[Ast78, BGT97, BDY88, Bel04, Ben95,
Ben96, BB06, BD03a, BW99a, BS93b,
Bog02b, BIA05, BZ06, CGK90, CaI93a, CPR\textsuperscript{+03}, CGL01, CM91, Cia78, Cia94, CW91, DD01, Dri99, DPW86, DW87, Dry88, DW89a, DG00, DY92, Fe83, FM99, GL00, HGL90a, HLM91a, HLM91b, Hac91a, HE95, Hem95, He56, He98, HZ03, Joh87, KNY98a, KW90a, Kra09, Kuz89b, LS99, Lar99, LMO00, MRS04, Man89a, Man92c, Meu91b, Mey90, MPS86, Osw91b, OL99, PS10, Pav91, Pav93a, Pav93b, QL94, RT75, RY93, SHH93, STS, TMS87, TW07, TY98, TK01, Van93, Wid99, AQP04, Abd93, AK90, AL95, AL96, AQP04, AE98a, AE98b, Ab00, AEZ00, AN95, AK97, AHP97, AF85, AK88, AB88, AL90b, Ago95, AT95, AG98, ALW99, AR04, ADP02, ADC09].

method [AFK02, BCMP91, BG91, Bad03, BIW04, Bad06, BJ01, BGD05, BM93a, BBHA73, Ber03, BF03, BP04, BER04, BIM05, Bess76, Bt77, Bla92, Bla07, Böt99, BM10, BS08, BD96, BB02, BS08, BCDM88, BBTD05, BPS86b, BFF96, BDM89, BLP03, BGG97, Buf02, Buf88, CGG92b, CKY02, CSJSS08, CFL94, CT98, Cha97, Cha05, Cha06, Che88, CS89, Che95, Che05, CH09, IC06, Chi81, CH94b, CM00, CGO76, DS95a, DS96, DG07, Dav01, DDM07, DM09, DHY03, DQ03, DLFW02, DL01, DNO6, DRN90, DHK06, DY06, Dry82, Dry84, DH97b, DW03, DP05, Du06, DTH09, Ego00, EG09, EE97b, ETV94, Fal03, FMT99, FLP00, FML00, FL05, Fen98, FX04, FDS99, fJZ06, FFS98, GLS07a, GOD97, GO30, GOY9, GEVO08, Gas92, GK90, GS03, Geo96].

method [GAF09, GGL04, GRW05, GPP94, GZ02, GS06, GCMGR09, GKS98, GOS05, GH94c, GH95, GH95, GHI00, yGJW99, HLM90b, HLH91, Hac84, HKK05, HS94a, He96, HK97, HK98a, Hei03, HSS07, HS97, Hos97, HC98, HC02, HC03, HZM94, Hu99, HW90, Hu99, IBA02, IK95, JI08, JQ01, JI08, JM06, JM06b, JM06d, Jun09, JM09, Jun10, KN02, KO08, KR03, KL95, Kat94, Kha08, KMZ90, Kis90, KW99, KKM03, Koj91, Koo88, Kop99, KMM91b, KPP09, KJ99, Kor01, KL90, KW01, Kra95, KB08, Krz05, KHD95, Kuz93, KL88, Kuz9a, KKS90, KO90, Kuz91a, Kva88, Kwa03, Lae93c, Lae93d, Lai92, L893, LW98, L897, LW90, L897, LW90, L8P09, LW97, LVM88, Lee00, L2X03, Lee06, LP202, LL93b, Li03, LS05, L806a, LY08, LL07, LT90, LL99, PLL90, pLH93]. method [LSL97, Lio78, Lio88, Lio90, LK98, LW07, L909, L910, L896b, L897, LM99, LMM00, L03, Lui09, LY98, LL99, LB94, MC97, MR04, MW04, Man90a, Man90b, Mar07, M808, Mar05, MN95, MT86a, MJ99, MG91, MB94, Mej94, Meu88b, Meu91a, Mil00, Manc05, MCM06, MS90, MB97, MB99, Mro89, MS02, MP08, Mur98, N'K91, NP90, NR94, NHD97, Nep84, Nep92, OBG10, Osw92b, Ot93, PSS8, PS90, PS92, Par95, Par04, Pav92, PR810, PC97, PR90, P906, P996, P093, P996, QL88b, QL88a, QLV91, Rac95, RV04, RV05, RVY97, R895, Roe89, Roe93, Rom92, Ru93, Ru96, RY97, RT906, SFW02, S908, SZ97, Sc91, Sch94, Sha91, Sha94, SC96, SXC02, SLLZ94, SK92, SK99, Ste05b, STR72, SS93, STu10].

method [Su94, SB89, ST94, SHS09, SXyWX09, ST00b, TJDE97, TT99a, TR93, TD07, TD08, TKH09, Tor94, TV91, Tv96a, Tru85, Tse00, TMF01, TS01, TP08, VT997, Vas90, Vas92, Vas86, VPD98, VWE97, Wan01, Wan06, W878, 10, WK01, Wu92, WL03, WS04, XO94b, XO94a, SX96, XC92, Xu96, XGB10, XTW10, y93, Yan00, Ye98a, Yu94, Yu96, Yu97, hY98, Zen96, ZY97, Z895, ZH92, ZH93, Zho97b, zZZhS02, ZHL03, ZW05, ZZ02, ZD04, ZYD09, ZYD10, d'H93, CD00]. méthode [AT95, Ago98, Lio78, Poi96, LS98].

Methoden [Lan92]. méthodes [Ne67, Des91, GMM00, d'H92]. Methods [Abr08, ABLS05, Ago88, Ano9a, BIP01, BLB00, Beu02, BH88, Bjo89, BW90, BY92,
BEPP90, BEPP92, CGK93, CGK94, Cai95, CF88, CAL96, CGPW89, CGPW90, CKM+92, CG92, Cow93, DQV07, Dom91, DW91, Dry91, DW92a, DW93b, ES96a, EES83, EW91, Fen00, Gee98, GP79, GGMP88a, GW88, GGMP88b, GLT89, GKW90, GKW+91, GS92a, GS92b, GPS89, HM87, Hu05, JCL07, KX95, Kla98, Kus97, Kuz89e, Kuz91b, LCG+10, LB96, Mar01, MR88, Mat89, Meu88a, Mur97, Ned95, Nep86, NO90, OPF97, Osw92a, PW93, Pav93a, Qua90, QPKW94, RGG06, SFNW05, Sar93, Sch96, Sko92, SGBP98, STJ04, Ste01, SW93, Tai02, Wid84, Wid88c, Wid88b, Wid89c, XZ98, Yse86a, Yu01, Zha91, Zha92d, Zha92e, ZS02, AH02, Ago87, Ago89, Ago90a, Ago91, Alb95, ARS95, ARZ00, AG91, AKCHW01, AP88, AP96, BFH+95, BC07a, BBM92a, BM89, BK7, BPO95, BW86, BDV97, BDR02, BP07, BS84b, BD97, BB02, Bou90, Boy05, BPWX91b, BP07, BK06, Bre85, Bre88, BBM92b, BM93b, BDG+97, Bru95, CGKT94, CFS97, CQ90, CZ91, CS95, CDG95, CGM01, CW99a, CHH02, CG89, Cha93, CZ94, CZ95, CS95, CZ96, CSZ96, CG97, CP96, CEL96, CE97, CGPT05, CSX05, IC506, CPZ00, CWD08, CW99b, CQ94, Cot91, CF99, DW94a, DS92, Des91, DRV00, DGP84, DP08, DSV94, DMPG83, Dis05, Dos90, Dou91, DPRW93, DH98, DGS07, EE97a, EHI+00, Eva94, EB99, Ewi89b, ELL99, FFM+02, FC94, Fen98, Fen07, FGGV08, For07, Fra90, FNS02, Fun98, FQZ88, GGM00, GGM02, GHM97, Gan08.

**methods**

[Ago87, Ago89, Ago90a, Alb95, ARS95, ARZ00, AG91, AKCHW01, AP88, AP96, BFH+95, BC07a, BBM92a, BM89, BK7, BPO95, BW86, BDV97, BDR02, BP07, BS84b, BD97, BB02, Bou90, Boy05, BPWX91b, BP07, BK06, Bre85, Bre88, BBM92b, BM93b, BDG+97, Bru95, CGKT94, CFS97, CQ90, CZ91, CS95, CDG95, CGM01, CW99a, CHH02, CG89, Cha93, CZ94, CZ95, CS95, CZ96, CSZ96, CG97, CP96, CEL96, CE97, CGPT05, CSX05, IC506, CPZ00, CWD08, CW99b, CQ94, Cot91, CF99, DW94a, DS92, Des91, DRV00, DGP84, DP08, DSV94, DMPG83, Dis05, Dos90, Dou91, DPRW93, DH98, DGS07, EE97a, EHI+00, Eva94, EB99, Ewi89b, ELL99, FFM+02, FC94, Fen98, Fen07, FGGV08, For07, Fra90, FNS02, Fun98, FQZ88, GGM00, GGM02, GHM97, Gan08.

**methods**

[GNHR+03, GGQ96, GM98, GM91, GVT03, GDP83, GP85, GL86, GP86, GW87a, GP87, GL90, GPSW97, GLP+06, GR06, GRI94, GH94a, GH94b, Gu97, GH97, GM90, GH00, GHF01, HT91, HN05, Hei93b, Hei95, HK+02b, HY10, HND06, HZ93, HS94b, Hol03, HK01, HIRW05, HSW00, Hsi00, HSW10, Hua97, IKM+99, II91, II92, IVA93a, JN01a, Jia96, JG03, JL91, Jun97, KPW95, KR90, KP90, Kar94, KX94, Kim98b, Kim07, KW02, KRW05, Kla96, KR06, KR10, KLM02, Kok07, Kok08a, Kon90, Kop89, KI96, KR07, Kor97, KK03, KL07, KNGK04, Kuh96, Kup99, KD92, KT83, Kuz86a, Kuz86b, KT87, Kuz89b, Kuz90c, KN92, KNT94, Kuz05, LG95a, LAe98, LL04, La93, La94b, LW00, LLP01, LPSL02, LLP03, LL01, LMR94].

**methods**

[Leb86, LG87, LP95, LS98, Li97, LZ00, LCO04, LKO4, Li92a, Li92b, Li92c, LMM00, Lui99, MST96, MKM86, Mar89a, MS05a, MQ88, MQ98, Mas87, Mat93a, Mat93b, McC84, McC89b, MS05b, Men97, MGLS91, Mie88, Mil93, MGMC05, Mr97, Nab03, NRWF08a, NRdS95, NN97, NN87, Nec67, NK01, Nep07, NC88, NZ99, NS00, OSW06, OSCH00, OX99, PaOG99, PB94, PB96, PRPZ06, Pav99, Pav00, PW00, PT03, PY03, PR83, Pie04, PLL05, Pop02, PAJ10, PHW00, QX08, Qua87, Qua94, QV99, RL02, Ro95, Rod85, RK89, Run99, Roz92, Rüd97, RZ98, RSSV90, REB+92, RW92, SV96a, SV99b, Sbo91, Sch74, qSnH99, SP03, SX99, Sh93, SV96b, Ste94, Ste96, SW97, Suz97, TX99, Tai03, TRV01, Tar94, Tem88, Tha95, Tv93].

**methods**

[Tos04, TH01, Tso96, Ulb07, Vab90, Vab08, VG05, WC03, Whi87, Wid96, Wid97, Woh01, Xu92a, XS94, XG95, YH93, Ye98b, Yu97a, Yu99a, Yu99b, Zam89, Zan87, Zha06, ZZY98, ZC95b, ZG87, Zh95, d’H92, vES04, van09, Ano96a, BP08, DDN95, LBCW99, Mor90, Sam98].

**Metod**

[Ago90b, Lae93c, Lap89, Nep90, Zav82, KO89, Lae92c].

**metode** [LL93a].

**Metody**

[BK86, Kuz85, Mar89b, II89, II90, II93, Kho88a, Kho88b, KS88, Kuz90a, Kuz92, Voe83].

**Mexico** [IEE91, HK+02b].

**MHD** [DRSW04].

**microelectronic** [ACM08].
micromagnetic [KM03]. microscopic [Koj91]. mildly [EB99]. MIMD [AIIV97, Dan91, Hei95, KNG+93, MB94, Pri95, WLI97]. Min [KST98, KST01]. Min-Max-Boundary [KST98, KST01]. Mindlin [BCLP10]. minimalist [MS07]. minimization [Car97, MD03]. minimizing [Ove88]. minimum [CP05, Gus03, SS86]. mirror [DDK06]. miscible [ADP02, Yan00]. Mississippi [GKL+09, IEE95]. MITC [BCLP10]. mittels [PS93, Rat00]. Mixed [BP87, CPR+03, CW91, CMW92, CMW93, Cow93, EW91, GW88, GKW90, JT06, Kuz05, Mat89, RT75, RW92, Ald09, BWA92, BM01, Bre88, CMX09, CEL96, CE97, CMW95, DDK06, DW94a, DW93a, DPRW93, DH98, Fen98, FX04, GGM02, GY99, GGL04, GW87a, LH09, Mat93a, Mat93b, Mr89, Nep84, Par04, PY03, Per92, Rui96, SSt98, Ste96, Yan00, Yan02]. Mixing [BCDM88]. MLD2P4 [DDF10]. mnogomernykh [Lae93c]. Mnogosetochnyi [KO89]. Mobility [PB96]. mode [Bon90]. Model [MM89a, Nor01, BLP03, CPS99, CMX09, CDL04, DDK06, EE97a, FFS+02, HDY05, Hie03, KLM02, KNF03, MSF98, SXYWX99, WME*95]. modeled [KB08]. modeles [Tid92]. Modeling [ABB94, BFH*95, BW98c, MR94a, ACM08, BW98b, Dan91, LKY07, LSS*09b]. modelirovanie [IP90, Kuz90a, Kuz92]. Modellierung [Rot00]. Modelling [BBTD05, KDBG95, BQQ09, BS93a, CG94, FFS*02, KMM91, KM03, RSN07, SS98, SP03, WB91, Ano90, Ned95]. Models [ARZ01, AL93, AK04, ARZ00, DGPT88, LP94a, LBB10, MSW98, PF05, Tid92, WW98]. modern [Sch88]. modification [Bul88]. Modified [BIA05, Cha06, LY09, Sha94]. Modifitsirovannye [K588]. Modular [WST09]. modules [Gai95, PS88, PS92]. Moduli [GH90]. Molecular [ES96b, NPY*97, KNG+93]. Molecules [HDK96]. moment [Tiw00]. monitors [Luc88]. mono [BM10]. mono-energetic [BM10]. monodomain [MP09]. Monotone [Adz98, Bog04, Bog06a, Bog06c, Bog07, Bog06b, BP07, Bog08, HB04, Kor97, MP08, Zen96]. monotonic [DIH05]. Monte [ABLS05, AGLK08, ARZ00, ARZ01, N*K91, NS00, WLI97]. Morley [Hua01, Mar07]. Mortar [GS10, LW05, Mar01, WPT08, AN95, AK97, AHP97, BF03, BP04, BDR02, DP03, DW03, DP05, ELLL99, FHW04, GY09, HB10, Hu04, JT06, Kim07, LKY07, Mar07, MD08, PY03, PGW09, RXH05, SXC02, SK99, TS03, Wd96, Wd97, GGM02]. mortal-based [LKY07]. mortar-type [SXC02]. Mortaring [HP05]. Moscow [AL90a, AL90b]. MOSFETs [AGLK08]. motile [IU98]. motion [JG03, PGJB03]. motivated [Scr91]. Motor [KDBG95]. moving [DDM07, HC98, WB91]. MP [Lai93]. MP/432 [MS09]. MPI [IEE96, MKF+96, Str96]. MR [CZ95]. MR1481883 [Tou01]. Multi [ADC09, De 91, GKW90, Hac91a, Kuz90c, MM89a, RZ98, SJMP10, Via94, Yse86b, Yse86c, CPS99, DG07, DDS89a, DDS89b, GMH08, Jun97, KR90, KPR08, Lay92, Leu98a, PS93, SSZ98, SHJ98b, SP03, SLZZ94, Yse90, ZH91, Zho97a, ZYD09, d'H93]. multi-color [SLLZ94]. multi-dimensional [DG07, Lay92, ZYD09]. Multi-domain [Via94, DDS89a, DDS89b, GMH08, SP03]. multi-element [KPR08, SHJ98b]. multi-grid [Hac91a, Jun97]. multi-lattice [PS93]. Multi-Level [MM89a, Yse86b, Yse86c, GKW90, Kuz90c, SSZ98, Yse90, ZH91]. multi-link [Leu98a]. multi-model [CPS99]. Multi-parameter [RZ98, Zho97a]. Multi-Processeurs [De 91]. multi-processors [KR90]. Multi-scale [ADC09, SJMP10]. multi-structures [d'H93]. multiblock
multibody
[DKV⁺10, IP98, KHD05].
multiprocessor
[Fra90, FGM90].
multicontact
[Fra90, FGM90].
multidimensional
[AIIV00, Hes98, QL94, HK97, LY07, LSL97, RSVV08].
multidisciplinary
[DG00].
multidomain
[LP07, Tro96b, ARIV97, Gas93a, LV90, Zam92].
multifield
[HMW06].
multigrid
[BDY88, Beu92, CWW92, DRV00, FL00, HT91, HS94b, Kra99, Kuz89d, KO90, SX02, Tai02, Vas86, Yse86a, ZH91, BWA92, BM10, BD96, BD97, BPWX91a, CS94, CG97, DL01, Dou92, FDS99, GZW⁺00, HL91, He93b, JT06, KK97, Kon90, Kor97, KK03, Kuz89c, Kwa03, Lou95, MC97, Mie88, Sbo91, SW91, SP08, SX99, SR92, Tai03, WC03, Yu97b, Hen90].
multigrid.Domain
[FL00].
multilayer
[Lar99, GG08].
multilevel
[BY92, BPX90, BP91, CG97, CG99, CSX05, DDF10, DW91, Goy99, HM87, IL05, Kuz88b, Kuz89c, McC89a, McC99b, Osw91b, SP08, SBGP98, TCK91, Xu89, Zha91, Zha92d, Zha92e, AE07, AP96, BBM00, CZ96, CE97, ET94, Gri94, GOS05, JH91, LVM88, LSS⁺99b, Nep97, Osw91c, Osw91e, Osw92b, Osw99, Tai05, The98].
multimodel
[TM97].
multiphase
[CES00, WPT08, Yot01].
multiphysics
[MPS05].
multiplex
[EA96, Tut08, GHP10, GH94b, KPP09, SK09].
multiple-grid
[EA96].
multiplications
[Haa97b].
multiplicative
[Bjo89, CW93, Bad03, BPS04, FNS02, GO95, KP07, NAO03].
multiplier
[BK06, JG03, Kok07, LLPJ08, SHS09].
multiplier-based
[Kok07].
multiplier/fictitious
[GJ03].
multipliers
[HSY04, Hu05, KW00a, CH09, HY10, HK01, Hu04, KW99, Kuz02, LW05, pLhH93, Man03, RHGT10, Swa93, VMP10].
multipliers-free
[HY10].
multipole
[SHHG93, CWD08].
multiprocessor
[Ala07, BG91, Ber99, BB91, SK09, WAW88, De91].
multiprocessor-computer
[De91].

Multiprocessors
[AIIV97, HM87, GL88, IVA93a, Luc88].

Multiscale
[AHO2, Kra99, Al07, DP08, Eng09, GY09, GLS07b, LL09, ORG10, SM07].

Multiporosities
[BB91, TRPZ06, Tal93, BSS04, Bör99a, Bör99b, DP09, DV96, DW93b, Go93, GWS7b, HN05, HN06, JM06b, KM91a, KM92, PRPZ06, Po96, SD04, Sha94, Tal93, TM98, TV04].

Neumann-Neumann
[DG00, Tal93].
Neumann–Neumann-Schur [PRPZ06].
natural [HWP95]. Neuro
[KDBG95, LP94a]. neuron [Abr08]. News
[Xu97]. Newton
[AFK02, CKY02, Ch605, FGGV08, GR03,  
Key95, KT05, Liu03, MB94, Tid01]. Newtonian
[PGJB03]. Nitsche
[Hei03, FHW04, HP05]. Nitsche-type
[Hei03]. no [Ano98b, Ano00, C295, TV01].  
Nodal [BB06, TCK91]. Node
[GCMGRG09]. noisy [Nie09]. Non
[BM93a, BB06, BLP91, CTD05, CC97,  
DS02, Gil01, GR06, Liu09, LMO00, MR88, 
MS05b, OL99, PRH07, RVY93, SST96, ZS01,  
AJT+99, AR04, AIV95, BRVC09, BPV98, 
BDG+97, Car97, CGM01, CHH02, CHH04, 
CSZ96, CH90, DV01, DZ04, GHNN99, GG03, 
GMH08, GT03, Haa00, Jia06, Jun97, 
Kok07, Kor97, Kuz98, LS95, LLL+06, 
plH93, LCO04, LMO98, LMM99, LMM00,  
Lui09, MS02, PS00, RV04, RV05, RVY97, 
SFN92, Ste95b, SU97, TS96, VMP10, 
WPT08, ZS00, ZZ02]. Non-Algorithmic
[MR88]. Non-conforming
[BM93a, MS05b, CH90, pLhH93]. Non-
iterative [ZS01]. non-linear
[AR04, AIV95, GMH08, Kok07]. non-
matching
[BDG+97, CHH04, CSZ96, Kuz98, LS95, 
LLL+06, SFN92, Ste95b, VMP10, WPT08, 
ZS00, ZZ02]. Non-Overlapping
[LMO00, OL99, RVY93, BB06, CTD05,  
DS02, GR06, Liu09, PRH07, SST96, ZS01,  
BRVC09, BPV98, CGM01, DV01, DZ04,  
GHNN99, GG03, GT03, Haa00, Jia06, Jun97,  
LLL+06, LMO98, LMM99, LMM00, Liu09, 
MS02, RV04, RV05, RVY97, SU97, ZZ02]. 
Non-reflecting
[Gil01], non-self-adjoint
[Tsu96]. non-selfconjugate
[ZS00]. non-smooth
[Car97, Kor97]. non-stationary
[LCO04, LMM00]. Non-symmetric
[BLP91, AJT+99]. Non-uniform
[CC97]. Nonconforming
[FMW04, KW00b, LL89, pLL90, Sar93,  
ByS99, CE97, DS95a, DS96, GH97, HR09,  
Hua95, Hua96, KM03, MC97, Osw92b,  
Par04, SX97, SX99, SXC02]. nonconvex
[Shi99]. Nonhomogeneous
[LM72]. nonisothermal
[KL102]. noniterative
[Jun10, NP93]. Nonlinear
[Bog06c, DY02, GK91, HE95, Hei95, HF88,  
Kus97, QL94, Roe93, Sch96, Tai05, ARRS09, 
ARRS10, Adz98, Bog04, BP06, Bog06a, 
Bog06b, CKY02, DW94a, DH97b, EB99, 
GM98, GBP83, GP85, GP87, GJS10, GR03,  
Grii01, HTJ88, HB04, He96, HK97, HK96,  
HJ97a, KJ90, KT05, LP06, Lee00, LH09, 
MB94, Mej94, MP08, MP09, N’K01, Osw90b, 
PAJ0, Sas03, Seat95, SC92, Tai94, Tro96a,  
Yu97b]. nonlinearity
[AR04, BD07, OD09]. Nonlinearly
[Liu03]. nonlocal
[Tat08]. Nonmatching
[Bel04, Hu05, SFN95, BC07b, Bu02,  
EHI+00, HK98a, KL05, Kuz05, MS05b, 
TR93, T193]. nonmortars
[Sto75a]. Nonnested
[Cai95]. Nonoscillatory
[SK92]. nonoverlapped
[Lai92]. Nonoverlapping
[BD03a, CG88, CG92, Den97, Den03, DLN02,  
Dri99, DG00, Du01, GM98, GH03, Haa97b,  
HZ03, HSW10, MRS04, RGG06, Ru96, XZ98,  
ALW99, BS00, BH03, CH93, DG07, DY96,  
ETY98, GRW05, GH94a, Haa04, Lio90, 
NN97, QX06, SIR08, Yan96, Yu96, ZY07]. 
nonperturbative
[BT04]. nonrectangular
[Sch94]. Nonreflecting
[Gro01]. Nonselfadjoint
[Cai89, Cai90, Xu92b, GH95, Hu99, Kis90].  
nonshared
[Mie88]. Nonsmooth
[Kra09, Gri85]. nonstationary
[AK90, Age90a, Vab96, Zha95]. Nonsymmetric
[CGK92a, CGK93, CGK94, DV97, EES83, KG90,  
Wid92, Yse85, CW93, KGE89, LMR94, NN88, 
SS86, SHJ96, SHJ98b, SX92, XC92]. nonviscous
[AL93]. Norm
[BY92, Cai93b, Osw91b, Sch05]. norm-equivalences
[Sch05]. Normalized
[Nie09]. Norms
[MN88, Nep84]. NORSAM
other [BPP07]. otsenke [Lae90a, Lae90b]. outer [Rod85]. Outflow [NR94]. overdetermined [ST94]. overhead [IBA02]. Overlap [BW89a, DW92b, DW94c, WGZ+10, BDV97, CDS02, CDS04, Hua95, Hua96, Pap00, Vab90]. overlapped [Che05]. Overlapping [Abd93, BJNN02, BN07, BPS04, Ca93a, CS96, CW99a, CG88, CG92, CSZ96, DKW08, GS92a, GS92b, GH94b, HK01, KK99, Kuz9b1, KN92, Kuz98, LMO00, OL99, PR95, QL94, RY93, TMS87, TY07, ZHL03, BB06, BRVC09, BPV98, CTD05, CGM01, DS02, DV01, DZ04, FMW04, GHN99, GG03, Geo06, GVT03, GR06, GH95, Haa00, HC03, JY01, Jia06, Jun07, KFP09, Kur93, Lae92a, LT03, LS05, LL06, Liu09, LOM98, LMO99, LMM00, Lu09, MGLS91, MT86b, MY07, ML99, MS02, MP08, NN97, PH07, Rac95, RV04, RV05, RY97, S796, SV96b, Su97, TT99b, TP08, Va9b, VG05, ZZ02, ZD04, ZS01]. overlaps [HK97]. overrelaxation [Gus03]. oxymoron [Kny98b].

P
[Man89a, Man90a, Man90b, Man90c, Man92c, Pav91, Pav92, PW93, Pav93a, Pav93b, ST98]. p-Version [Man92c, Man89a, Man90a, Man90b, Man90c, Pav91, Pav92, PW93, Pav93a, Pav93b]. P. [Xu97]. P1 [Os91a, Os92b]. Package [Ban90, DDF10, YHBM96]. Padé [HKL06]. Palazzo [GT94]. PARA [DW94b]. Parabolic [Cai89, Cai91, DD91, DD94, Dry91, ELPV93, MPRW98, Men91, Yu01, ZS01, ZS02, Abr00, AROS99, ARROS10, Al96, Al96, B19a, Bog99, BD01, BD03b, Bog04, Sog06a, Sog06b, Cha04, Cha05, Cha06, Che95, CI92, CPZ00, DG07, DD92, DW94a, DT07, DWM01, EL94, GGM00, GGM02, GKO2, GGL04, IVA93a, IVA93b, JMO6b, JM06c, JM06d, Jun09, Lae92a, Lae93a, Lae93b, LG95a, Lae98, Lae96, Lee06, Li06, LY07, LSS09a, LH09, LM07, LOM98, LMO99, MS09, MS10, MG91, Men91a, MP08, PAJ01, QX08, Rui93, SV95, SV99b, Scr88, SLC04, SV96b, TV91, VG05, WR90, WS04, Yan10, Yu97b, Yu99b, ZW05]. parabolicheskikh [Lae92b, Lae92c, LL93a, Lae93c]. paraboliques [GG00]. Paradigm [BL04, MvdV01, Pri95]. Parallel [AR03, ARZ01, AI95, AI97, AR97, BBG95, BL04, BCT99, BDV96, BMOV96, BMS90, BMS91, BM91, BS92a, BCG94, BL00, BS93b, BPX90, BSM94b, C1196, CS95, Cia81, Cia94, CRQT86, CRQR89, CW91, CW92, DDF10, Den03, DKM92, DW94b, ES96b, Eng09, EJL92, EA96, FR92, FRSY96, FGRS97, Fos96, FL00, jFZ06, GV87, Geo99, GH93, G93, G91, Gro92, Hac91b, H04, HKD96, HK96, HJ97a, HZ93, HX96, IEE95, IU98, JN01b, JN02, JN03, JCL07, KNG93, Kan87, KK99, KG90, KDBG95, K19R05, LRH97, LNT84, Liu99, LL98, LL99, LSS91, MS09, MO05a, Meu88a, Meu91b, Mey90, MPPS6, MV97, NRWF08b, NN92, NPY97, OPF97, PAF97, PR95, PF05, Pop02, QFR03, QLS03, RBS94, Rhe90, RHGT10, SW91, Sch96, SL06, SV96b, SHHG93, Sm93, SBGF98]. Parallel [Ste95, Str96, SM10, Syd94, The98, WLS97, WDP04, Yan10, YH93, ZH92, ZS01, AROS10, AGL08, ARZ00, AI96, AIV98, AI00, B90, B101, BPO95, Bla04, BBO9, BS92b, BFK98, BA09, BS90, BSW9, BMD89, BT06, CKL98, CD95, CD96, Cha97, Che05, CWD08, DG07, DR94, DMP98, DP09, DGMS89, DPLP93, DPRW93, DWM01, ERD08, FC94, Fra90, GRN99, Glo95, G95, G98, GH94c, Gu97, GZW90, Ha90, Hei95, HJ97b, IAK06, Kat94, KG87, KR96, KR10, Kuh96, Kuh98, Lai94a, LP94a, LKY07, LL97, LSL97, LSS99b, LP98b, Lou95, MT05, MvdV01, MJC99, MB94, Meu89, Mil00, MSW98, MMC06, NP93, OB10, PD99G99, PB94, PS93, Per92, Pin92, Pri95, QX06.
Qua91, RSVV08, Rui98, Sbo98, Sch88, SB89, Suz97, Tah92, TD07, TY07, VIA94, WAW88].
parallel
[WY97, Wan01, Wan06, Whi87, XS09, XZ99, Yan96, Yan02, Zha92b, Zho97a, mM04, CC95, Koe01, LP98a, MKP +96, Gol93].
parallèle [LP98]. parallel [PS93]. paralleler [LP98]. Parallelisation [HLM93]. Parallelism [HKM +97, Sko92, GHP10]. parallelizable [SS98]. Parallelization [BIP01, CP97, DDK06, ETV94, Hvi90, MSM98, Mie88, TY98, DM09, GEF05, Jun97, Kuh98, KKS90]. Parallelised [GOD +07]. Parallelizing [GLC89b, IVA93b]. Parameter [Ago90a, CLYZ99, HK08, Pra93, RZ98, Tru85, Zho97a]. parameters [AL90a, Nep99, SD07]. parareal [Bal05, FHM05, MT05, SR05, Ulb07]. Paris [GGMP88b]. Part [Hac91a, Ano93, BHH+A73, Bre89, HLM91a, HLM91b, KGT03, Mat93a, Mat93b, MIL02, MOP +93, STDH02a, STDH02b, STDH02c]. Partial [Bab58, Ban90, BJNN02, Ben96, BEPP90, BEPP92, Cai89, CGPW90, CMK +92, CW91, Dub01, GGMP88a, GGMP88b, GKM +91, GN08, HM87, Joh97, McC89a, Meu88a, NO90, Sm90, SBGP98, ARRS10, Bab57, BFH +95, Bal05, BJJ1, BL00, BT06, CQ90, CE97, DES92, DPRW93, DY96, DTH90, FLP +98, GW87b, GKK88, GR07, GHL00, Hac91b, KGS7, Kla06, Kva88, LL04, LNT84, Lay92, LB93, Lü92a, Lü92b, Lü92c, Ma96, Man90a, Meu89, PV08, Qua91, QV99, RY97, Scr88, Tem88, TV91, Xu09, ZZZY08, ZG87]. partially [DD07]. Particle [Cot91, ES96a, QFR03, WLL97, BM10, GOS05, TK90]. Particle-grid [Cot91]. Particle-In-Cell [QFR03, WLL97]. particle-particle [TK90]. particle-parition [GOS05]. particular [CP96]. particulate [DGKL02]. partielle [Bab57]. Partition [Sar03, GOS05, Hol03, IP98]. Partitioned [Dek01, Wid84, BW84, BW86, BPS86b, Dry84, Kis90]. Partitioned-GMRES [Dek01]. Partitioning [Dag93, Wai88, CGZ99, Che95, KP95, KPW96, ST96, Vas86]. Passing [ABB04]. past [HMZ94]. patch [GHMR07]. patched [TB97]. patching [Hei93b]. Patrick [M97]. patterns [IU98]. PCG [PB94]. PDE [AM06, BGH +07, CG706, DKH06, GH03, HK08, MR94a, Ulb07]. PDE-based [HK08]. PDE-constrained [Ul07, BGG +07]. PDE/ODE [AM06]. PDEs [AA196, Bha92, Dar04, GL07b, Hem95, IVA93a, JN01b, JN03, KRS, KS99, LP94b, RY93, Sci94, VG05]. Peaceman [LR95]. Penalties [BZ06]. Penalty [Res98, AA06, Bla92, Res97, LA93a, LTO01, Li97]. pendula [JG03]. Penetration [Tse00]. Pennsylvania [KX95, KX94]. pereobuslivatelei [Kho88b]. perfectly [Rah01, TT01]. Performance [ACM01, ABBB94, IEE94a, IEE94b, LSS +96b, Luc88, MKP +96, MPS86, WME +95, mM04, GHP01, LCHS96, MC05a, MSM98, PS90, Ste05a, SSH08]. periodic [SZB +07]. Perturbation [BS93b, LW07]. perturbations [OS04]. Perturbed [Bog02b, GK7, HP05, Ku91b, BS92b, Bog00, BD01, Bog04, KL95, KPP09, MS02, Scr91, SC96, Shi93, Shi99, TS01]. PETSc [KAL07]. phase [Bla00, DK06, KL88, LY08, SXYW90]. Phoenix [ACM03]. photonic [LJ07a]. photoreceptor [Kha08]. physically [Scr91]. Physics [An089a, Bab58, GT94, Ste01, AL95, AL96, Abr96, AE98a, AE98b, AZ00, Ago98, Ago91, Bab57, Ego00, Hol03, KR03, Vah08, Zha95]. Physik [Bab57]. Piecewise [MG05, Shi99]. piecewise-smooth [Sh99]. pipe [TAA03]. planar [Bet07, ST96]. Planck [yGjW09]. Plane [Wid88b, KO90]. plasma [AKCH90]. plasticity [Car97, EG90].
Problème

[BGT88, Des91, GGM00, LS98, LP98a].

Problèmes

[AMS09, AIV95, Bad06, BCLP10, BM93a, BGS08, Bet07, BN07, BW84, BW86, BDR00, BDR02, BS92b, Bog99, Boro5, BO07, BD96, BB02, BGT88, BW97, BPS86a, BPS86b, BPS87, BPS88, BPS89, BP90, BGG+97, CW93, CTU98, CQ95, CES91, CZ94, CS94, CZ95, CS98, CEL96, CE97, CGPT05, CSX05, CCJ99, CH92, ICZ93, CPZ00, CM00, Cor90, DS96, DD92, Dev90, DGP84, DP09, Dos95, DFS98, DNS00a, DGS01, DKV+10, Dry84, DP03, DW03, DP05, DGS07, DT07, DMUW01, Ego00, EG91, ETY98, ELV88, Ew91, EL94, FMT99, FML00, FL05, FGGV08, FRSY96, For7, FW01, GGM00, GEVO08, Gas93b, GMH08, GM98, GSv03, GM91, Geo96, Geo99, GAF90, GK02, GTN03, GV03, GRW05, GP01, GDP83, GP85, GW87a, Gri85, GH94a, GH94b].

Problems

[AMS09, AIV95, Bad06, BCLP10, BM93a, BGS08, Bet07, BN07, BW84, BW86, BDR00, BDR02, BS92b, Bog99, Boro5, BO07, BD96, BB02, BGT88, BW97, BPS86a, BPS86b, BPS87, BPS88, BPS89, BP90, BGG+97, CW93, CTU98, CQ95, CES91, CZ94, CS94, CZ95, CS98, CEL96, CE97, CGPT05, CSX05, CCJ99, CH92, ICZ93, CPZ00, CM00, Cor90, DS96, DD92, Dev90, DGP84, DP09, Dos95, DFS98, DNS00a, DGS01, DKV+10, Dry84, DP03, DW03, DP05, DGS07, DT07, DMUW01, Ego00, EG91, ETY98, ELV88, Ew91, EL94, FMT99, FML00, FL05, FGGV08, FRSY96, For7, FW01, GGM00, GEVO08, Gas93b, GMH08, GM98, GSv03, GM91, Geo96, Geo99, GAF90, GK02, GTN03, GV03, GRW05, GP01, GDP83, GP85, GW87a, Gri85, GH94a, GH94b].
XO94a, XC92, XS94, Yan96, YD04, Yan10, Yu97b, hY98, Yu99a, Yu99b, Zha95, Zha92a, ZS00, Zha06, ZC95b, Zh97b, mM04].

problemly [Kho88a]. Procedure
[Den97, Den03, LP94b, Cha05, Cha06, DPRW93, DH97a, FQZ88, LR95, MQ88, MQ93, Mor56, Par04, WY97, Yan96, Zho10].

Procedures [DD94, JN99, PB96, Cha04, DD92, DH98, Kim98a, LNT84, MSY90, MS10, Nor01, Ste96, SM10, Yan10].

Proceedings [Ano93, Ano96b, Ano96a, Ano96c, BBG +95, GGMP88b, GT94, IEE91, IEE93, IEE94b, IEE95, IEE96, KX95, MMD00, AFL96, DRV00, DW94b, KX94, LCHS96, Lop94, PSB+94, BGF89, CLM89, GLT89, GKL+99, GPS89, IEE94a, KNS99, SM98, Tra00].

Process [CA02, RP89, Sme89].

Processors [MB94].

Product [Cai93b, BPWX91b, OD93].

Program [BMS94b, Hvi90]. programmed [Luc88].

Programming [Fos96, BHHAJ37, CMV+06].

Programmaya [Bu90]. programmnoe [Kuz90a].

Progress [BMPV08].

Projection [BX91, BS90, BS91, Mor56, Ovt93, Shi95, Xu91].

Projections [BM91, HR99].

Projector [DD07, Dos90].

Projectors [DNS00a, KR91a, KR91b].

propagation [CGPT05, Des91, GLP+06, KO08, WC03, mM04].

Properties [II'99, TG04, XZ99].

proportioning [Dos95].

prosiness [Mar91].

Proximal [OM97].

Pyramoi [La92c].

pyramykh [La92b].

pseudo [Cha97].

pseudodifferential [TGSS10].

Pseudospectral

[Phi92, DDS89b, Fun88, GH98, NP93, sX96].

Putting [CA02].

PVM [BMS94b, CP97].

Python [SSH08].

PyTrilinos [SSH08].

Quadratic [HN06, DD07].

quadrature [Boy05, LW07, WS04].

quadrilaterals [GH90, FS92].

quadtree [WA03].

quantities [VPDH08].

Quasi [ABLS05, Ai96b, BP07, NS00].

quasi-linear [BP07].

Quasi-Monte [ABLS05, NS00].

Quasi-Uniform [Ax96b].

queries [Don89].

queuing [Cha93].

queue [V95].

Randwertprobleme [St96]. rank [Don91].

rascal [BK86].

RASHO [CDS02].

rasshchepleniem [LL93a].

Rate [CGK90, Wid98b, CGK92b, FFS98, Gu97, LP95, LSL98, NN97, Os94, zZzh80].

rational [Kim98b].

ratios [AH02, ML91].

Raviart [GH95, RX90].

Rayleigh [Sch71].

razbieniya [BK86].

razdeleniya [Age90b, Bul90, Nep90]. raznostei [Zav82].

razryvnymi [Nep90]. re [RS01]. re-entrant [RS01].

Reaction [BZ06, HP05, GKR02, HB04, Kha08, KPP09, PF05, RS01, WVE97].

Reaction-Diusion [HP05, GKR02, HB04, KPP09, PF05, RS01].

reactive [WPT08].

Real

[BGH+07, KPW95, R70].

Real-time

BGH+07, R70].

realizability [Ti90].

realization [AF85, AB88].

realizatsiya [Bu90].

realize [KL88].

realizing [AES00].

reciprocity [TP08].

reconstruction [HK08, HKL06].

Rectangle

Bia93, CR85a, Pap89. rectangles

DW93a. Rectangular
Recycling [JM06d, JM09, MS10, Osw91d]. Reduced [Dor91, LP07, MR04, SR92]. Reduction [DY02, Fen83, BPP07, BDM89, DZ04, Fru90, Hos07, JY01, Liu09, Yu94]. Reference [RP89]. Refined [ELPV93, NW91, Wid89a, Ain96a, EL94].

Reification [BMS90, BEPP90, BEPP92, DW89a, Ewi89a, FM99, GK92, MM99a, MM99a, Mat89, Pav93a, Wid88a, Wid89c, Wid89d, BMS91, BEPS88, DV01, ELV88, KG89, LPP02, Mat93a, Mat93b, Mis94, SLLZ94, WVE97]. Refined [Mie88], reflecting [Gil01]. Reflection [Ago87]. Refined [ELPV93, NW91, Wid89a, Ain96a, EL94].

Reinforcement [KB08]. Reinforcement-matrix [KB08]. Reissner [BCLP10]. Related [chl91, Osw91b, LL01, Osw90a, Seq95, Wir02, DMPG83]. Relational [RM88]. Relationship [CG92, Yu95], relatives [HM00].

Redressing [TV91]. Regular [DKW08, Geo73]. regularity [BPWX91a].

Reinforcement [KB08]. Reinforcement-matrix [KB08]. Reissner [BCLP10]. Related [chl91, Osw91b, LL01, Osw90a, Seq95, Wir02, DMPG83]. Relational [RM88]. Relationship [CG92, Yu95], relatives [HM00].

Redressing [TV91]. Regular [DKW08, Geo73]. regularity [BPWX91a].

Reflection [Ago87]. regime [Des91, Des91].

Region [Il’69, Dry82]. Regions [CR87, GM84, Wid84, BW84, BW86, BPS86b, CR88, Dry84, Kis90, LG87, RS01, Yu99b].

Regrett [TV91]. Regular [DKW08, Geo73]. regularity [BPWX91a].

Removals [BMS90, BEPP90, BEPP92, DW89a, Ewi89a, FM99, GK92, MM99a, MM99a, Mat89, Pav93a, Wid88a, Wid89c, Wid89d, BMS91, BEPS88, DV01, ELV88, KG89, LPP02, Mat93a, Mat93b, Mis94, SLLZ94, WVE97]. Refined [Mie88], reflecting [Gil01]. Reflection [Ago87]. Refined [ELPV93, NW91, Wid89a, Ain96a, EL94].

Reinforcement [KB08]. Reinforcement-matrix [KB08]. Reissner [BCLP10]. Related [chl91, Osw91b, LL01, Osw90a, Seq95, Wir02, DMPG83]. Relational [RM88]. Relationship [CG92, Yu95], relatives [HM00].

Redressing [TV91]. Regular [DKW08, Geo73]. regularity [BPWX91a].

Reflection [Ago87]. regime [Des91, Des91].

Region [Il’69, Dry82]. Regions [CR87, GM84, Wid84, BW84, BW86, BPS86b, CR88, Dry84, Kis90, LG87, RS01, Yu99b].

Reshaping [TV91]. Regular [DKW08, Geo73]. regularity [BPWX91a].

Reliability [BM90].

Remark [Lio00, Osw91c]. Rendering [LG95b]. Rensselaer [Lop94].

representations [Osw89b]. reprojection [BBM00]. Research [HWP95, Lip94].

Reservoir [BMOV96, CMW92, PR95, DSG95b, EE97b, GEF05]. reservoirs [DPLPY93, HE98], reshenie [EZK84].

reshenya [Il’93, Khos88a, Khos88b, KKS88, Lae92b, Lae92c, LL93a, Lae93c]. residual [Gus03, SS86]. Resolution [Hu05, De 91, De 91]. resonator [Bes87]. resources [REB+92]. restoration [BZ96, XTW10]. restricted [CD02, CDS04, FNS02]. Resulting [BP87].

Results [CHL91, DW93c, Mat93a, BM89, KRW05, Kup99, MST96, NH97+03]. reuse [GR03]. Review [Mur97]. Reviews [Xu97]. reznatorov [BK86]. rezultaty [Ago90b]. RF [BK87]. Richardson [MP08]. Riemann [Dub01]. right [FC94], right-hand [FC94].

ring [GH90]. Ritz [Sch71, Sch74]. Roache [Mur97]. Robin [LS05, Bla00, DQV07, DH97a, DH98, GTN03, HC03, LMO99, QX06, QX08, SFNW02, ZY07].

Robin-Robin [GTN03, LMO99]. Robin-type [QX06]. Robust [BCLP10, LMR94, OX99, GOS05, KPP09, RJ07]. Robustness [CK08]. rods [Kha08].

Russland [N’K91]. row [BS90, BS91].

s [LL93a, Nef09, DL10, Lai93]. S-MP [Lai93]. súči [Ano00, Ano98b]. Saddle [HSY04, BO07, PW02, RW93]. Saddle-Point [HSY04]. Samarski [Tut08]. Samarskii [JK01]. San [BBG’95, IEE94b].

SAS [Che88]. SC2001 [ACM01]. SC2003 [ACM03]. Scalabilities [DHSV02].

Scalable [AIIV97, DKV+98, GKS98, IEE94a, IEE95, NPY+97, BDS08, DH05, FMT99, FLP00, Key99, KR10]. Scalar [Don91, TW07, Kim98a]. Scale [BKK01, FR92, HE95, HF88, QL94, ADC09, ERMD08, Ewi89b, Ewi91, GAF09, LJ06a, LJ07a, LJ07b, OS04, SJMP10, XT04].

Scaling [PS09]. SCAN [AFL96].

SCAN-95 [AFL96]. Scattered [LS09, BG91, IL05, Nie90]. scattering [BP08, BB02, BDG+97, CSS08, HL96, HK98a, HW09, Man03, NZZ94, SZB+07].

scenario [HND06]. Scheduling [YSF03, BC96].

Scheme [Dry91, MCL02, Yu01, BIM05, BA09, CHH02, DP09, ETY98, FFF+02, HR09, Hua90, IP98, KT05, KL88, PP88, PH08, RQ09, RX09].

Schemes [Bog96c, BLF91, Hes98, Kar97, AEZ00, Ald09, Bog06a, Bog06b, Dar04, DRGM04, Gra02, Gus03, Hes97, Lit06, LY07, McC89b, MY07, SV95, Vab96]. Schmidt [Bel44]. Schrödinger [He96].
Schrödinger-type [He96]. Schur
[Bre99, CGL01, CG88, CG89, DS95b, HKK05, HK08, Man89b, Man90d, NPH09, PRPZ06].
Schwartz [AL90a]. Schwarz
[IZ95, Nep86, AABH06, Bab57, Bab58, Bab03, BGOM02, BGOD05, BN07, BDV96, Bja89, BS92a, BDV97, BDR00, BDR02, BS08, Bou02, Bre95, BPS04, Ca90, Cai91, CW93, CFS97, CKY02, CDS02, CDS04, CJS08, CS88, CW99a, CG88, CZ94, CZ96, CS96, Cha97, Cow93, DKW08, DW87, Dry89, Dw92a, DSW93, DWH93c, EWW91, FNS02, GHN99, GG03, Gan08, GSV03, G095, G95s92a, G94c, Hac91a, H96, HK97, HK08, Hie03, Hua96, KKP07, Key95, KPP90, KN94, LW00, LS05, Lio78, Lio88, Lio89, Lio90, Lui99, Mar07, MS05a, Mar05, Mat93a, Mat93b, MN85, MLB97, MP08, MP90, Nab03, NMB10, Pav91, Pav93a, Pav93b, PR95, QX08, RXH05, Rod85, RKL89, Rui93, Ry97, Sar93, SP08, qSnH09, Sko92, Sbb36, ST94, Tsd01, VG05, Wid89b, Wid92, pY93].
Schwarz
[YZ04, Zha92d, Zha92e, Zho97c, GS92b].
schwingender [Rat00].
Science
[KX95, QPKW94, BV92, CHP91, HK+02b, Key93, Km01, KGT93, ST90a, ST90b, ST90c].
Sciences
[GLT89, Ano89b, CCP91, GL86, GL90, GPSW97].
Scientific
[AG96, AAM96, BGG+95, BV92, TW98, MLW01, CDG+92, DKM+92, DW94, GP86, KMM94, KX94, NN92, Koe01, XCHK96].
Screen
[HS96, Tha09].
Second
[CH88, IEE96, Ong98, Sam98, Ast78, BM93a, Bra66, CEL96, CH49b, CM100, DWD93, HL90, Kla06, Lag599a, LB94, PRL10, Yan02, Ye98a, Zha93, ZSO00, Zho10, Fun88, GV87].
second-order
[Ast78, CEL96, CH49b, Yan02, Zha93, Zhu10].
semiconjugate [ZS00].
semi
[BIM05, DH05, FHM05, He96].
semi-discrete [BIM05, He96].
semi-implicit [FHM05].
semi-monotonic [DH05].
semicoercive [DFS98].
Semiconductor
[Kla98, AK90, AM96, BS93a, LT93, LLS+90b, WW89].
semilinear [BDOP07, Bog07, Bog08, KPP90, LSS99a, ZZYY08].
Seminar
[Ano89a, SM98, Hen90, KSN99].
Sensori
[KDBG95].
Sensori-Motor
[KDBG95].
separated
[CH06, HS94a].
separated-layers [HS94a].
September
[ARC96, DRV90, PSB+94].
Sequences
[KDBG95, SK90].
Sequential
[BB91, GW98, K98].
serial [PB94].
series [Zha87].
set
[PGW09].
setchnoi
[Lap89].
setochnye
[I]989].
settling
[PGJB03].
Seventh
[BH95, AKL+95, KX94].
Several
[II97, Bn90, DP90].
SGEM
[VMP10].
shuhen
[Ano00].
Shallow
[YCC10, Bha07, DM09, DRGM04, Mar05, PAF+07, SM07].
Shape
[BGP95, Roz92, LCS06, DHSV02, RJ07].
shaped
[CR88, MT86b].
shared
[DMP98].
shared-memory
[DMP98].
shear
[TMN01].
shear-stratified
[TMN01].
Shell
[HF88, TMV98, KNO2, Th98].
shells
[OX99].
shock
[SK92, WL03].
shocked
[CKY02].
shocks
[Kop99].
shooting
[Lai94b].
shot
[GG94].
SIAM
[BB95, Koe01].
sides
[FCA94].
SIGMOD
[CL98].
Signal
[HAX96].
Signorini
[BSS04, KNO2, Sch98].
simple
[HSW10].
simplified
[HN02].
Simulated
[PdO99].
Simulation
[BBG96, CA02, CMW92, GHS93, PR95].
QF03, Rat00, Tse00, AR03, AM06, BWA92, BS93a, BS08, BBTD05, BK06, DM09, DMP98, DS95b, Eng09, GEF05, HG08, He95, JG03, L07b, NRWF08a, PGJB93, Str96, Syd94, T08, TMN01, TAA03, ZC95a].
Simulations
[DG00, HKD96, PS10, WL97, ...
AF04, CWD08, GKS98, KNG\textsuperscript{+93}, RSVV08, RHGT10, WK01, GKL\textsuperscript{+09}, simulator [AGLK08]. Sinc [LB96, LB94, MLB97, MLB99].
sinc-Galerkin [LB94]. Singular [BDOP07, BS93b, Kuz91b, TS03, Che97, Heu99, LXZ03, IW07, MS05a, OS04, ST00a].
singularities [Hei03], singularity [LB96, LB94, MLB97, MLB99].
singularities [BDOP07, BS93b, Kuz91b, TS03, Che97, Heu99, LXZ03, IW07, MS05a, OS04, ST00a].
singularly [Bog02b, GK97, HP05, BS92b, Bog99, Bog00, BD01, Bog94, KL95, KPP09, MS02, Scr91, SC96, Shi93, Shi99, TS01]. sistem [KS88].
sistemy [Mar91]. site [BBTD05]. Sixth [DRV00, QPKW94]. size [CS95, VTBK97].
skeleton [CMV\textsuperscript{+06}], skhemy [SV99a]. slip [BIW04]. slip-dependent [BIW04]. Small [DW92b, DW94c, LYK07, MS02, Scr91, SC96, Shi93, Shi99, TS01], sistem [KS88].
site [BBTD05]. Six [DRV00, QPKW94]. size [CS95, VTBK97].
Sixth [DRV00, QPKW94]. size [CS95, VTBK97].
TT99a, VTBK97, WVE97, Xu92a, Yu99b, zZZhS02. Space-Time [Yu01, GK02, WVE97]. Spaces [Ago88, Wid87, Yse85, Yse86b, Yse86c, BH00b, BDV97, Cha93, DW93a, Os90a, Os90b, Osw90a, Sar03, Yse90]. Sparse [GL81, KK99, Kup99, CS96, EB99, Gus03, KGE89, KYxx, NZ99, SSZ98, SAD00]. Sparsity [NN88, For07]. Spatial [NPY+97, WA03]. spatio [AD96]. spatio-temporal [AD96]. SPD [KK99]. special [HT91]. Spectra [BM91]. Spectral [BM01, CF88, CQ90, GS00, He93b, HC92, Kar97, KPR08, KR07, MG05, Phi90, Qu90, ST96, Tv93, Ad94, Ad98, AI00, B08, BM93a, BM89, Boy05, CJ98, C91, CG89, CG99, DDS89a, yGjW09, He93b, Hie02, HM00, KP90, Kar94, KT96, Kop89, KR08, Kup99, LV90, LP07, LR00, Nat95, Nat97, Pas91, PRF96, Pav90, PW00, Qua87, QL88b, SRB01, SP03, SK92, Tse90, TMF01, Wid96, Wid97, WK01, XG95, Zam89, Zam92, Zan87]. spectral-element [Bla07]. spectral/ [SP03]. Spectrally [KW93]. spectrum [GCP91]. Speed [Yse86a]. spetralnykh [KS88]. Sphere [ES96a, YCC10, Bla07, BFF96, TGSS10]. Spherical [LCG10]. spheroidal [Boy05]. Spline [Bia93, BD03a, L90, BZ96, IW98, Osw90a, Osw90b, SR08]. split [LL08]. Splitting [DS02, LSL97, Yse86b, Yse86c, BK06, Che95, Che97, CPZ00, DG07, FL94, GGM02, G90, HL09, PAJ10, SLL294, TJDE97, Yse90]. Splittings [MPRW98, LVM88, WH00a]. spots [IU98]. spots-and-stripes [IU98]. SQY [ULb07]. square [Ye98a]. squares [GP85, Nie99, Pav99, Ye98b]. SSOR [KYYxx, KY98]. SSSR [AL90a, AL90b]. stabilised [Bui02]. Stability [RG03, Rüd97, SL06, SR05, Abr00, Bal05, Zhu10]. Stabilization [BBM92a, BBM92b, BK00]. Stabilized [Bel04, ZS02, Ber03, LSS+09b, LMM00, RL04]. Stable [Hes98, JN01b, ZS01, BA09, Hes97, Jun10]. stage [EB99]. staging [GW89]. started [Wu92]. State [GKL+99, IEE95, KX95, KX94, ALW99, Cha93, LRH97]. state-spaces [Cha93]. states [Cor90]. static [KR03, LC08, TV91]. static-regridding [TV91]. stationary [AE98b, AEZ00, LCO04, LMM00]. status [Tem88]. Steady [RV05, KT96, LRH97, Man06, Ron99]. Stefan [KL88]. Stefana [Lap89]. Steklov [AN95, Ago88, Hu04, Nat95, Nat97, QV91, Yu95]. stepping [RY97]. steps [MGC09, Yu99b]. Steuerung [Rat90]. stiffened [d’H93]. Stochastic [JCL07, CLY99, Eng09, SAF09, JC09, KD92, Lio78, PT03, ZYY08]. stochastique [Lio78]. Stokes [AAH+00, AF98, AIIV97, ARIV97, AIIV98, AIIV00, QQ90, Be04, BVW97, BP90, BK06, CF97, CMO9, C91, CH94a, CH97, Cot91, DS96, DDS89a, DV97, DG90, DMPG83, DQ03, Dis05, DQV07, DNR09, FH05, Fu98, GS10, GQ80, GRW05, GP79, GPP94, Gol03, GL00, HG95, Hes97, Hua90, Hua93, JT06, KT96, KFF97, KL05, Krz05, LW98, LW90, LL97, Lu03, LW06, LCO04, Lon95, LR00, LMM00, Lui99, Man06, Pas91, PW02, Phi92, Qua89, QV90, QLV91, RV04, RV05, Ron09, Seq95, SRB01, Sob98, SR92, ST00b, TM94, Tid95, Tou01, VIA94, Ye98b]. Stokes-Mortar-Darcy [GS10]. Stokes/Darcy [CMX90, Dis05]. Stokes/Navier [Li03]. Strategy [CA02, BPO95, MPS05, MC05b, PGW90, SK90, TAA03]. stratified [TMF01]. stream [LL08]. streamline [Gas92, Par04]. Strings [Len99]. Strip [QSV06, MC05b, Mr97]. strip-based [MC05b]. stripes [IU98]. strips [Nep92]. Strömungsberechnung [PS93]. strong [Hua95, LBB10]. strongly [GTN03, Hu99]. Structural [BH88, Hvi90, Prz85, ADC09,
Che88, FL05, jFZ06, GR06, HPS02, PB96, Prz63, Rhe09, Roz92. structure [AMS09, BC07a, BBCH08, CP96, FGGV08, Jun97, Kok08a, KW08, MNW08, Per92]. structured [FRSY96, GG08, LM07]. structures [BS93a, KM03, Leu98a, ÓD93, SZB97, d'H92, d'H93]. Studies [Zha91].

Study [GLPE97, RV04, RV05, CP96, ILW07, Tid01]. sub [PHR07, TP08]. sub-domain [PHR07]. sub-domains [TP08]. Subdomain [Mey90, MPS86, MGLS91, BDV97, BCDM88, BVW97, CP05, Dek01, HLM92, HC03]. Subdomains [DKW08, Man93, QL94, Abr98, Bör99, GH94b, HK97, HC98, HC03, Jia06, KPR08, Kor01, Lao90, MG99, NN97, QL89, SV96b, Sme89, Vab08, ZH92]. subgrids [TB97]. subproblems [Vas90]. Subregions [DW87, Wid89b, Dry84].

Subspace [Nep86, TX99, Hu97, Kat94, LXZ03, MN85, Ox99, Vas86, Xu92a, vdES04]. subspaces [CK08, GR03, Kuz86b, PS07]. substationarity [TP93]. Substructure [KNY98a, RW93, SX97]. Substructured [BH88]. Substructures [Wid84, BW84, BW86, BPS86b, GH94a, Kis90, Mr97, Prz63]. Substructuring [Ber04, Dry91, DSW93, PW93, Smi92a, Smi93, Wid88c, Wid88b, B04, BPS86a, BPS87, BPS88, BPS90, ERMD08, GHMR07, KW93, KL02, Man90b, Man03, MR99, PW00, RL02, Rhe09]. Substrukturtechnik [Lan92]. Successive [LXZ03, Gus03]. Suitable [FM99, GMCM05]. Suited [Cia94]. summation [Sco94]. Summer [Lop94]. Sums [BM91]. Super [ZC95a]. supercomputer [Bab90, NN88].

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Systems [Ben69, BP87, DV97, Don91, EES83, FR92, FGR97, FGN91, GL81, GKM91, HE95, HE95, Hes56, K99, KG0, QL94, Qa90, RM88, Sch96, YHBM96, BZ96, Bog07, CDS04, Cha05, CLYZ99, EB99, FC94, GS10, GKR02, Gas92, He96, KKYxx, KGE89, KY89, KL90, Lag99a, Lag99b, Lay92, LT09, LP98b, MS05a, MN89, Mie88, MP09, NN87, PW00, Pop02, Prá93, Roz92, SS66, SS98, SV96a, SHJ89b, Zha92b, vdES04, van09].

Tailoring [FC94]. Talk [BCT99]. tape [KL90]. Task [ABBB94, PdOG99]. tasks [GW89]. tau [Zam89]. tearing [LP06, Lj06a, OSW06, Pol06]. Technique [BP87, CM91, CM92, ADC09, AF04, BZ96, BS92b, BEPS88, BP90, DK06, Glo95, GM90, Hac03, Laal92, LCP97, LW98, LR00, Li92a, Li92b, MT98, SV89].

Techniques [BMV96, CP97, Ewi89a, ELV93, FGR97, KG90, NPY+97, Sch98, Tra00, AM06, ACM08, BRVC09, Bru91, DP08, DGP80, ELV88, Ewi91, FMW04, FSS06, FHW04, GH99, GHS09, GH89, Hac84, HKK05, Hei93b, Hop03, Hu04, KP90, KG87, KGE89, KW93, Kim94, KW00b, MSW98, Neg97, Ova07, Phi90, Phi92, PP07, PS00, Qua87, RS01, RS99, S09, S09a, S09b, SV96].
SSZ98, SAD+00, SPBV05, Sco94, VIT05.
tekhnologiya [Il'93], telegraph [BA09].
temporal [AD96], temporelle [AD96].
tendencies [BV92], Tennessee [IEE94a].
Tenth [Koe01], teorii [Ago90b, KO89].
terms [KGE89], Test [DT91].
tetrahedral [Glo95, IAK06].
temporal [AD96].
their [Du01, CDG+92, Gai95, Gu97, HM00, KG87, LP98a, NN87, SW97].
Theorem [Bla92, Eng09, EL94, FHM05, Gan08, GEF05, GK02, HL96, IVA93b, KD92, L06b, MT05, MGC09, NZZ94, OS04, PHW00, R07, RY97, SC96, Su94, Ulb07, Vab08, VG05, WVE97, Yu99b, ZYD09].
time-delay [VG05].
Time-Dependent [DY02, IVA93b, SC96, Ulb07, Vab08].
time-domain [L06b, NZZ94, Ulb07].
time-harmonic [AV99, HL96].
time-varying [PHW00].
Timely [Den97].
Timoshenko [Leu99].
tissue [ARZ00].
tomographic [BBM00].
tool [HG08].
Topics [KM01, BFG+03, HT91, Wir02].
topography [BA04].
topology [ERMD08].
Total [DHK06].
Trace [BGTV89, WL03].
Traces [BM90, MN88].
transfer [CH06, GVT03, N'K91].
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Transient [HB10, NPH09, OBG10].
Transition [Gar94].
translation [AL90a, AL90b].
Transmission [Ben96, LL00, MRS04, AJR+00, DH97a, DH98, LS05, PRL10, QX08, Stu10, ZY07].
transonic [PC97].
Transparent [LG95b].
Transport [ARZ01, BCG94, Abr08, Ago87, ARZ00, Gas93a, GG94, MB94, Sme89, SXyWX09, TAA03, WPT08].
treatment [CES00, GR07, TV01].
treatments [Kim94].
Treecode [Pri95].
trees [ARRS09].
Treffitz [HDY05].
trehkmernoi [KO89].
Trends [MR95].
Tresca [Kok08b].
triangular [DL01, LM07].
trigonometry [Gus03].
Troy [Lop94].
tupleware [Dou91].
turbomachinery [LL08].
turbulence [KLM02, Str96, TMNF01].
Twelfth [Mor90].
Two [AIIV97, AIIV98, Beu05, Cai93a, CGL01, DW94a, DKW08, Dry89, GP79, Kra09, MM89b, Man90c, MB92, OS04, Ow91e, Pas88b, Sar93, TK01, VTBK97, Wid89b, Yse90, Yu01, ARRS09, BCMP91, BRVC09, Bre95, BS00, BK06, Bu06, CMX09, CGM01, DDK06, DG05, BGM04, EB99,
FML00, GVT03, GH94a, Hie05, ILW07, KL05, Kok08b, Kok09, KT05, Lai94b, LY08, LSS09a, LM06, MC05a, MC05b, Mur98, Pas88a, PR90, PP88, Pohl06, Prá93, RS01, RL02, Sal04, Su94, SB89, SXyWX09, TV91, WZC10, x96, XT04, XTW10.

Two- [AIIV97, Dry89]. Two-Body [Kra09, Kok08b, Kok09]. Two-Dimensional [GP79, Yu01, AIIV98, Beu05, ARRS09, KL05, LSS09a, LM06, PR90, RS01, Su94, SB89, TV91, WZC10, x96]. Two-dimensional [MC05b]. Two-grid [DW94a, CMX09, ILW07, MC05b]. Two-layer [DRGM04]. Two-point [Lai94b]. Two-phase [DDK06, LY08, SXyWX09]. Two-phase [MC05b]. Two-stage [EB99]. Two-time-scale [OS04].

type [BS92a, DW93b, DW93c, ELPV93, HP05, Kus97, Yse86a, Adz95, BGP89, Bog06a, Cha05, DV96, GLC89a, Hei03, Hua04, LM099, PR99, SSZ98, SXC02, Tos04, TV04, Yan10, Yot01, He96, Man06, QX06]. types [Tid92].

UAB [GKL+09]. ULWC [Hua90].


USA [BBG*95, IEE96]. Use [Cai95, GM84, Boul92, HLM91, SW97, Swa93, Zhu95]. User [Ban90]. Users [BHHA73]. Using [ABBB94, AL97, CP97, GHP10, MCL02, Mey90, NPY+97, SW90, TMS87, YSF03, AR03, AE07, AIV95, AIV98, AFK02, BC07a, BLa92, Boy05, BFF96, CGRS01, CSZ96, DDK06, DRGM04, DNR09, Dua06, ERMD08, jFZ06, GY09, Hac03, Hei93b, Hua96, Jun97, KDBG95, KRO6, KMO3, KLM02, Kri05, LL88, Lt93, LVM88, Lit97, Luc88, MW04, MQ89, MNS9, MB94, MT86b, NRRF08a, Nat95, Nat97, NZ94, PC97, PGW09, Pr95, Qua87, SFNW02, SW91, Sco94, SAM10, VMP10, Zam89]. Utilities [CC95]. utilize [KT83]. Uzawa [Kok08b, Kok09].

v [AS89, AS90, Il’89, Kho88a, Kho88b, KS88, Zav82, BP91, Lop94]. V-cycle [BP91]. validated [AFL96]. Value [ABLS05, BIP01, BL91, GKB97, LM72, Nep86, Yse85, Yse86c, AQ04, AEZ00, Bora66, Gas93b, GM98, Geo99, GGL04, HTJ88, JKO1, Lai94b, LW00, LB93, LOM98, Mr88, Nep84, QV91, Ron92, Sha94, Shi99, Ste96, Tut08, Vab90, Vab91, Yan02, YD04].

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Variance [YSF03]. Variate [DW87, DHK06, Lio90]. Variants [CMS92, CMS94]. Variational [AL90b, BGTV89, Dry81, EES83, Hsi00, KFK97,
SW93, Bad03, BDS08, DNS00b, DHSV02, DH05, GMH08, Lio99, LLS89, LLS91, Tai03, Tro96a, Zho97c, ZW05, BGT88.

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varying [PHW00].

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Vectors [CK08, LL88].

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versus [CG88, KPW96].

very [CP96].

VI [BPM90, DRV00, GOS05].

via [ABLS05, Bla92, BS93b, Che05, DGPT88, HSW00, Kho96, LB94, N’K91, Pas91, PS93, QLV91, Scr88, Tai94].

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VII [GL86].

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viscoelastic [BS08, JL08].

viscous [AL93, BFK89, CW99b, DMPG83, DGPT88, DL01, GHS93, JG03, KW01, LCP97, LL08, Mar05, PR90, Phi90, QLV91, RHGT10, SS93, Xu96].

viscous-inviscid [Xu96].

viscous-nonviscous [AL93].

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Visibility [Wil92a, Wil92b].

Vol [GPS89, AP96, BPM90, Bat01, CS98, FV01, JMM94, LWT03, Lip94, REB92, Sam98, WB91].

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Vor konditionierung [HLM93].

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vozmushchenii [AS88, AS89].

Vychisl. [AL90a, AL90b].

vychisilitelnii [Kuz85, Mar89b].

Vychislitelnye [II93, Mar91, Voe83].

W. [Xu97].

WAA [LWT03].

walls [CH06].

Waste [BBTD05].

Water [YCC10, BA04, Bla07, DM09, DRGM04, Mar05, PAF97, REB92, SM97].

Wave [BGT97, DY02, LL00, WC03, Boy05, BGG97, CGPT05, Des91, DZ04, Fen98, GLP96, KO08, KT83, KT87, LLP08, LP07, LCO7a, PRL10, SK92, SM10, TY07, WL03, mM04].

waveform [GHN99, GG08, Mar05].

waveguide [GZ02].

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way [PRL10].

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which [GG03].

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XIII [CGCH93].

xolvers [KALO07].

XXIII [BBKM01].

Y-MP [MS90].

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York [Lop94].

zadach [Il’93, KS88, Nep90, SV99a].

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zero-order [Shi93].

znakoneopredelennymi [KS88].

zooming [ADC09].

zur [PS93].
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