# Title word cross-reference

\[ (A, \eta, m) \text{ [PY10b]. } (I + S_m) \text{ [Mor10b]. } (m, k) \text{ [dJMPPC14]. } (M, N) \text{ [dJP13, dJMPPC14]. } (P, Q, \eta) \text{ [JWW10]. } (R, S) \text{ [YGHH14]. } 0 \text{ [ARF14, GSM11, Lay13]. } 1 \text{ [ARF14, BY14, CZZ14, CLP10, GSM11, Lay13, LWXM12, TY11, ZCC^+13]. } 11 \text{ [NBBKV10]. } 12 \text{ [DY13]. } 2 \text{ [AHLJ14, ADL^{+10a}, Bab10, BG11, GIN10, BKB14, BJ12, BHMW13, CPP13, CvdMS12, DLG14, DD14b, FGEM10, JMS10b, Kha10, LEKT10, MS13b, NTPVNLX14, OS10, UBSG12, YZ10b]. } 25 \text{ [CWY11]. } 2p \text{ [CHMT10a]. } 3 \text{ [BSPD14, BCD^{+10}, CPP13, CDQ14, Col13, GCY13, HKL11, JMS10a, JJE13, KSA14, Lia14, PDE^{+13}, PRT10, QYZZ14, QZX^{+11}, Rah14, SBFC10, SSK^{+13}, ZD10]. } 32 \times 32 \text{ [DLP13c, Jin10c]. } 7 \text{ [NBBKV10]. } [-1, 1] \text{ [CGVPP10]. } [-\infty, 0] \text{ [BGVH13]. } ^{+} \text{ [MDVB13]. } _{2} F_{1} \text{ [DJI13]. } A \text{ [GPH10a, GPHAS14, Yeu14]. } A_{j} \text{ [Esc14b]. } \alpha \text{ [AHK14b, BHBP10, NTRNXB10, YZ10b]. } \alpha \beta \text{ [Akt14a]. } AX = B \text{ [HD11, LsGHZ10]. } AXB + CYD = E \text{ [SC10c]. } AXB = C \text{ [yP10b]. } B \text{ [pJH10, LP10c]. } \beta \text{ [FCS12]. } c \text{ [El 11, RPS^{+11}. } C^{0} \text{ [GG13b]. } C^{1} \text{ [GIN10, BBK^{+14}, KLK13, NRS11, SSR10]. } C^{2} \text{ [DY13]. } C_{0} \text{ [Mia10]. } C_{p} \text{ [AO11]. } C^{'} \text{ [FGPP13]. } H^{2} \text{ [AHK14a]. } \mathcal{PD} \text{ [PD13]. } Q_{1} \text{ [DLP13]. } \chi^{2} \text{ [Mah11]. } D \text{ [LTW10, Yan10a, BLO11, BR11a, CG11b]. } \delta \text{ [MRD13]. } \text{Erlang}(n) \text{ [ZZ13]. } F_{2} \text{ [BR14a]. } F_{D} \text{ [Zho11a]. } g \text{ [ENSCS12]. } G^{1} \]
Advances [AGK14, VAV11, AB14, BK14c, FFM11].

advancing [CFMR12].

advection
Bay14, BB12a, GVM12, GZ11, GN11,
GHPAPR14, HML14, MPS11, PMC11,
RRMD13, SRP13, TR11, VS14, ZW10.

advection-dispersion [HML14, ZW10].

advection-dominated [SRP13].

aeroacoustics [NCCF10].

dissipative [CFMR12].
aEst [Bay14, BB12a, GVM12, GZ11, GN11,
GHPAPR14, HML14, MPS11, PMC11,
RRMD13, SRP13, TR11, VS14, ZW10].

aesthetic [MSWY12].

affecting [GLHCLPN10].

affine [EF14, Liu14a, NS13].

affinely [UM14].

age [LSW11, mZkPkL11].

age-dependent [mZkPkL11].

age-structured [LSW11].

Aggregate [TBK14].

aggregating [DLSV14].

aggregation [PM11b].

aggregation-disaggregation [PM11b].

agricultural [WDG12].

ahead [ZCC13].

AHSS [CJ10].

air [WCZ11, ZS11, HSH12].

air-vapor-heat [ZS11].

aircraft [ZGZB13].

airfoil [NdCDCFM10].

al. [SPLHCB14].

algebra
HV11, Spe11.

Algebraic
CR11b, BY11, BS11a, BSS14,
BSS13, BHJ11, BL11, CK13, CSL14, CA14,
GPHAS14, GG14, HSH12, KX13, LM12a,
LwCLW13, LMI4, NOS14, PC12a, PV10,
PGH13, Pul14, SA14, VS14, WLD14, XN14,
YL11a, YZ11a, YLD13, ZW11a.

algebraic-trigonometric [YL11a].

algebraically [CDJP13, LJ14].

algebras
But12, CGRLR11.

Algorithm
MD13, AMMS12, AMMS14, AZ11, AG10a,
AGT12, AR10a, And13, ARF14, BGRS12,
BR14b, BSBA14, BL14, BFMS11, CHL11,
CC14b, CC14a, CSSX14a, CSSX14b, CLS10,
Cin12, Cin14, CRF14, DBHV10, DP11,
DW10, DKH10, FF14, FB12, GLH12,
GCNL14, Gen12, GG14, HKK10, Har11,
HMA12, HK12, HDT11, HTM14, HL10b,
HXSF14, HXW11, IHR11, IAI13, Id12,
JK10a, JWW14, KKR11, KC11, KSDL11,
KKBKR14, KDG13, KR14, KG12, Lay13,
LCXL11, xLwCL10, LZH14, LLI10, LFI11,
LJ12, GPLX10, LG11, LJ13,
LZ11, MAK14, MB11, MY14, MCN10,
Mir14, PFLZ11, Prz10, QZ11, RPS11,
SMD14, SBFC10, Str12, TT12, TJJ11,
jTW14, TOF14, WZD10, WSWD11, WW10c,
WK10, XZL11, XSW12, XMC11, YWL14,
ZSG14, ZH10c, ZW12, ZLL10b, ZG14].

algorithm-based [AK14].

Algorithm
BC10, CW13, FHMZ10, Gra11, HS11a,
HV14, LRT13, Rum13a, Rum13b, YKL11,
AEWMES11, And10, An13, BMS11, BFD14,
CSY10, DC11, EY10, GH14a, GLHCLPN10,
GZ11, HLLW13, JKV11, KK14, KR10,
LEV12, LHI1b, LDHA10, MRT13b,
MRT13a, Mol10, MY13, NAACL12,
OOR12, PWZ11, SS14d, WW10a, Xu11b].

All-angle-negative-refraction [FGEM10].

All-at-once [YK14].

alliterate [GCY13].

Allmaras [DH13].

allocation [EC13,
GCNL14, HW10, Id12, LN10, LNB12].

allowing [YJ13].

allow [Alz10, Lan12, MSG11, Rie13, CL11c, CGL10,
CDJP13, DN10, EO14, FS12a, RK11].

along [KR10].

alpha
[Alz10, NTRNXB10, NTPVNLX14].

alpha-FEM [NTPVNLX14].

alternately [WZL11].

Alternating [AMRS12, Bog14b,
CC14a, PL10b, ZBC13, Cui10].

alternative [CDTV11, NTRNXB10].

alveolar [MP10b].

always [LZ10].

ambiguity [PP14].

American [FS10, HL14, LL13a, ZYL11].

American-style [HL14].

AMF
[BPGRPRW14, GPHAPR14].

AMF-
[BGPPRW14].

AMLi [BMN10].

among [ZZ12].

Amp`ere [Nei14].

analyse [HCG14, RT12].

analyses [NTPVNLX14].

Analysis
[AD15, BDD10, BP13, BL11, CR12,
CZZ14, CD11, DC11, GH14a, HLW10,
IO14b, Jeo10, KQ13, KLM14, MVMG12,
MFL13, MR13, RSK14, WZ11b, YZ11b,
ZY11b, eMA14, AMc13, AM10c, AC14a,
AMR13, AR11, AAD13, BNY14, BAdS10,
BAdS12, BGLV11, BM12, Cao13, Car11,
CL11, CLW14, CL13b, CSC10, ÇDE14,
CC11c, CGS11, CF11, CRS12, CFL+14, DCG+14, DDV+11, FD13, FM11b, FM11a, FG012, FRXY13, Gau10, GUBS13, GCC14, GCY13, Gre10, GH10b, HKL11, HP10, HNPX11, HXF14, HL11, HGW12, HS12, Hua14b, HY14, JLL11, JPX11, KS12a, Kho11, KS13, Kro10, KS12b, LF10, Li11a, LSXZ11, LLL12, LHLC13, LZ13a, LZ12a, LZ10, LF10, LvDtTB +13, dL14b, LO14b, MLZ14, MPS11, MJ14, OS10, PW12, PL10a, PTP10, RBK11, Ran14, RBD11, RBD14, RMTO11, RSGL14, Sez10, SRA10, SOL11.

analysis [SR13, SS14e, TL13, TS12, TR11, VMMM10, WYY+12, WS13a, WW14, Wei11, WH12a, XL11, Xu11a, YW10, YG14, YW10, ZHI10a, yZ11c, YZ11a, ZBW11, ZCC+13, ZLW14a, ZC10c, ZTP14, AD14]. Analytic [LvCC13, CFF12, Fat11b, MZ14, PS14a, Ste10b, ZFY11]. Analytical [CFdARR11, FFM+11, KS12a, LTFL10, N’G10, Eba11, GXW14, KZ13, WA14, YFW11].

Analytics [FdOdS12]. Andersen [TYCL14, Zha14c]. angle [FGEM10].

anisotropic [ANS11, BFSB14, Bir11, Cao14, HK14, LL10, SSW14, Sun14, Wil13, YY11, ZC10c]. annealing [AG10a]. annuity [LMG13].


antenna [ZDP+14]. anti [HY11, ILdD10, SBM14, Spa12, WZ10b].

anti-counting [SBM14]. anti-Gaussian [Spa12].

anti-periodic [WZ10b].

anti-reflexive [HY11, ILdD10].

antireflective [DM12]. any [FZ11, bJfCwH14]. API [SPC14]. Apostol [Pr’10]. apparent [DL14a].

Appell [CL10c, CL11f, ÖY14, YNO10]. Appl [AD15, As10, BAdS+12, CDKN15, Dai11, DC10, DD14b, DS13c, GÜn10, Krc11, LB10, LHL11, TSC10, XSV13, ZJ12, vDvFZ13]. applicability [AHK14b]. applicable [SB10]. Application [BGP14, CGS12, EDP14, FWBSBG11, KKPV11, KWW11, LGMA13, NS10, NOS14, NR14b, PMC11, Ren10, SSW14, SBFC10, SH10, TKW12, AAM14, ASST10, AÖ11, AKT12, AKT14b, Bak10, BSZ13, BSLK12, CPP13, CR14, DH14, DJ10, GZ14a, GZ14b, Id12, JGH+13, LF10, LvDtTB+13, MJ11, MHH+14, N’G10, Prz13, SLP11, UBSG12, VDG11, WDG+12, WHLC11, AY13, DGC+13]. application-specific [MHH+14].

Applications [GR13, Gra11, AECS12, ABG11, BBP14, BDJ+11, BCM10, BHJ13, BRJ+12, BLTW10, CG11b, CGRS11, DCG+14, FS12b, FB12, GW14a, HL10b, KT13, LLG14, LC11, Ma10, Nai11, Nei14, NH10, PD13, PY10b, QLL11, RP11a, RWRS14, Ste10b, Van11a, XC14, YSZ11, YL11b, YSW13]. Applied [AGK+14, AMT11, ADG11, ABC+11, AR10b, GHI14a, HVV11b, OCU11, Pit13, ZTL13, ZFH10]. Applying [BKV10, ILEE13]. approach [ABG11, AÖY10, Bal14, BW14, BS13b, BDV10, BDR10, Bir11, BL13a, BKN+13, BNRZ12, BHP12, CS12, CCS12, Che14b, CC11b, CL10c, DMO10, Dax10, DiS14, DDSC14, DL14a, DN13, FN12, FJLL10, FM14, GK14, GG12, HM10, HHHS14, JKS13, KG14, Kho11, KS10b, KL11, KV12, Kuz14, LLG14, LZT13, LF11, LXSZ11, NF14, RP11a, RSS14, SK14, SRP+13, TKW12, Wan12b, XJ11, Yan13, YK14].

approaches [XYC12, Yua12]. approximant [IA13, PGCGF12]. approximants [CBGVPP11, PGCGF14]. Approximate [CP13b, JKS13, KF11, YFW10, ZFY11, yZ11c, ADRM12, AHH13, BHI11, BDSG10, BGL13, BL13a, FPGMG11, HHM12, HR12, LPLX10, MZ14, Prz10, RSS14, WL11b, Xie11, YZC13]. approximated [DM12]. Approximating [EL11, EALA11, FS12b, Hu12, Nar14, XSH10, XH13, HS11a, YKL11]. Approximation [BB14a, BTA14, CGM10, Dra10, DGW10, FGPP13, GR13, KP14c.
Approximations [FPP13, SWY14, AMPP11, Ain10, AD10a, AC14c, ACH11, BG10a, CL10b, CHH10, Dax10, GN11, HwK11, KSTW14, KSA14, KM10, Kuz13, LZ12a, MD10a, Naf14, Ric13, RVN13, SBGB10, VDG11, ZD11, ZLG12, dFGAN11].

Arbitrary [KSA14, BBKS10, CG11a, DMMP10, ESM13c, HMA12, Hu12, Lui10, PS11c, SSP13]. Arbitrary-level [KSA14].

arc [Nar14].

Archimedean [Nai11].


arithmetics [RP11a]. Armiijo [Zho13].

Arnoldi [BHJ11, BJRS12, BNRZ12, CFJ+11, DJ10, GN14, WW10c].

Arnoldi-based [BHJ11].

Arnoldi-extrapolation [WW10c].

arrangement [SH12]. arrangements [WLZ11, WSJ14]. arrays [GMZ+10].

arrivals [YWW10]. Arslan [HV13].

arteries [CPP13, JMS10a]. artificial [ARF14, CRF14, GLH12]. Asian [DDV10, DPV10, FPP13, HS11b, Mar11].


Assessment [ZH10b]. Asset [JM12, HL14, LS10]. assets [LZ13c, RSK14].

assignment [YL14]. assisted [BPS12, KL12, LZWJ11, WCH11]. associated [ADGP11, ADLT13, BGVHN13, CLN14, CBGVPP11, DS10a, DHS11, HV11, HHZ11, HY11, Hua14b, dL14b, PMMS14, YGHH14, dAGR10]. associative [ZW11b].


Asymptotic [CC11c, DM10b, HGW13, Kuz13, LW14, LM13b, LP10b, Ste10a, Tan10, TS14, WX12, XhW11, AC14d, BV10, BCHL11, BK12, BE11, Che13a, yGZ13, KL14, LF11, Sch11, Tur12, ZyG14, Wan11c, WYO11].

asymptotically [CSY10, HZ11, KPW10, WZA10, XSH10, Xu11a].

Asymptotics [ADMF10, BCGMB10, KKK12, MGZ10, Par10]. atmosphere [MR10]. atmospheres [KCBA13].

atmospheric [BB10a, BB12b, FWBSBGA11, SH13a].

atom [MK10]. atomic [Ave10, CFGE10].

atoms [Bra14b, KS10a, TT14a]. attacks [Tez14].

Attracting [PR11]. attractor [YZ10b]. augmentation [Cao13].

Augmented [AD11b, BPS12, CZL14, CCS11, Che14b, CRF14, RMF11, ZHCW12].

AUSM [MDVB13]. authentication [NACL12, SPLHCB14].

Author [Ano10a, Ano11a, Ano11b]. authors [BDR10]. auto [AMPP11]. auto-regressive [AMPP11].

 autocorrelation [EI14]. automated [HTM14]. Automatic [GN14, RG12, EALA11, SL14a].

autonomous [KP14a]. autoregressive [BA10, ZWZ11]. auxiliary [DW10].

average [ADL+10b, CMR11b, Li14, PVP13].
averaging [CN10], AVF [Cie14], avoid [TKW12]. axial [Jia10, KFR13], axially [LL10]. Axis [NMBG14, KL11, OG10], axisymmetric [CAT13, KD10, Li11a].

IO14a, Jeo10, JX10, JJE13, JTV14, KLL13, KPI1b, KLM14, Kur10, LL11a, LS11, LW13, LM12b, LZ12a, LL13b, LB11, LC10, MY11, MV14, MTJ11, ML10, Mu10, NS10, PTH10, PW12, PT12, PP10a, QZX+11, RG11, RE10, RU13, Ruu13, RR10, SD10, SZ10, SZS11, SP11, Tau13, VS13b, VT14, WZ10b, qW11, Wan12a, WWG10, WZ10d, YC10, ZSD10, ZFG10, ZD10, ZDBX14, AGM12.


Chaotification [HL10c, MT14a, WC10]. Characterization [XHZ12].
Chaoticity [[HBE14, AO14, CFL]+14, Fu10, HZ14, LSW11, WM12b].
Characteristic-based [HZ14].
Characteristics [BB11b, ORP14].
Characterization [Ant11, LS10, Ars11, Ars14, BCR13, CG11b, GRZP10, SCR+14].
Characterization-based [SCR+14].
Characterize [SK14].
Characterizing [BAdS+10, BAdS+12].
Chebyshev [AHSN13, AEG+11, BDD+10, Boy13, DDM10, KXH13, KHKM14, LD10, Mui10, Not14, OP12, SWY14, WC11, Zha10b].
Chebyshev-like [BDD+10].
Checking [LLW14].
Chemical [BKN+13, DGI+10, WC10].
Chemistry [GZ11].
Chemotaxis [ABS11b, SSK+13].
CHIMERE [GVM+12].
Chinese [KS14a].
Chirp [TT14a].
Chirp-wave [TT14a].
Chlodovsky [BTSA14].
Chlodowsky [BTSA14].
Choi [SPLHC14].
Choice [ZW14, BFLP12, HPR12, MT14b, PW13, PP14, ZFM14].
choices [CJY10].
Cholesky [FY13, Lin11a].
Choosing [Wan12b],
Christoffel [Ste10a].
Chronic [CDE14].
Cipher [BNY14].
Circle [CBGVPP10, CBGVPP11, GHM10, HV14].
Circles [Kim12].
Circulant [SBGB10].
Circular [ENSCS12].
Circular [HV11, HwK11, LDGY10, PAD10].
circumferential [AC14a].
city [GAVRC14].
Claim [AAK10, Sch14d, TT14b, ZY11a, ZwGH14].
Claims [CP13a, GW14c, LB14, hXZ11, ZZ13].
Clamped [BySZZ13, B DyS14],
class [AM14a, AECS12, ADL+10b, AP14b, BH11, BSS14, CL12, CR14, CM10d, DH11, DAE13, D XL10, DN13, Dom14, EZ14, FBB14, FP13a, FKL10, GW14b, GPS13, JY13, JT14, KP14a, KC10, Li14, LL13b, LZ14b, LP13, LYD13, LY13b, pLJH10, MH14, MJ10a, MA11, ML10, NLO13, OG10, PW12, PZ13, SS14b, SS14c, SS14d, SZ11, WCW10, WS13a, YL11a, YKL10, YD11, mZkPkL11, ZW12].
classes [Hua14a, JZ10].
classical [BR11a, CG11b, FPP12, HXSF14, KMLT10, MPS10, MS10].
Classification [LMM+10a, MVC10, MSP12, QTS14].
Classifiers [ZTS11].
Clenshaw [Dom14].
Climate [BBD+11, FLeA10].
Clinical [GPVL10].
Close [KG12, SH12, WSJ14].
Close-packed [SH12].
Closed [JR10b, SRZW14, BC12, BG10b, FB12, MT12, Owa12].
Closed-form [SRZW14, Owa12].
Closer [Yan10b].
Closure [CR14].
Cloud [Bra14a].
Clustering [FV13].
CMARS [ABC+11, YOVA10].
CMMSE [AVA13].
CMMSE10 [GVM+12].
Coarse [CDKN14, CK11, DC10, DCZ10, XL10, GG10, HKL11, KH10, LVCC13, MS13a, NF14, NV11, PVP13, SH11, YSW12, Zha10a].
Cognitive [MH14+1].
Cohen [LF11].
Coherent [GJC11, dJP13, dJM13].
Cohesive [BDMP13].
Coincidence [SR11, WZLP11].
Collections [KS14b].
Collision [DD14b, DD14a].
Coefficient [MM10, CCG+13a, DY11, LD10, LPDN13, LB12, Str12, VS13a, ZW11].
coefficients [BY14, BBD13, BVT10, CG12, CK11, DC10, DCZ10, D XL10, GG10, HKL11, KH10, LVCC13, MS13a, NF14, NV11, PVP13, SH11, YSW12, Zha10a].
Collection [SR11, WZLP11].
Collections [KS14b].
Collision [DD14b, DD14a].
Collocation [ASS12, AC14a, BB11, Cai10a, CA12, CS14, CT11, CDJP13, DMR13, EDP14, FLHL14, GPHAM10, GPHAS14, IO14a, IR11, JM13, KH11, LZW14, OMS10, PDP13, PT11a, PT11b, PT12, PUL14, RG11, RD10, WCC10, WZF11, WY14, YZ11b].
Colony [GL12, GPVL10, SCR+14].
Colour [RMT01].
Combination [Ger12, WUB10].
Combinations [AMP10].
Combined [LLS14, MHL11, BDR10, LJE+10, LYD13,
Sha14, SM14b, VdKPB10].


comonotonicity-based [LMG13]. Comp [BAdS12]. compact [CCG13b, Cui10, Cui14b, DF12, DFH14, LLS14, Lia14, MZ14, PN11, PLN13, SBGB10, Wan11c].

Companionly [CCCM13, CCH10]. companion [DDM11]. company [HD14]. Comparative [LT13]. Comparisons [AM10b, BCM10, BL10b, GSK11, KL14, L10, SH13a, WYP10, ZYC13, BGPRW14, DD14b, DD14a, JK13, LEKT10, Mui10, NK10, PM11a, Seg12, yS05].

Comparing [CDQ14, CPY10, LO14b]. competing [WSS14]. competition [AALMLM14, GLML12, LZT13].

competitive [Emm11]. complement [Yan10b]. complementarity [CPY10, DH11, EK12, HCW10, KC11, LJCL11, RX10, SZ11, ZW12, ZY14b].

combinatorial [AW10]. Complete [KMS14, QGG10, Fuk13a, Fuk13b, HWG10, HD14, HHT12, LvDrTB+13, NMBG14, Qi14, RVPOR+11]. completely [AAK10].

completeness [MJG14]. completion [NGAZ11, ZC10a]. Complex [ASM13, AV10a, CRS12, DH14, DJ14, FV14, HC14, KS14c, LK13, MMX10, Ron11, TM11, WH12a, ZW11b]. complex-valued [ZW11b].

Complexity [PHS14, AO14, BKTY14, Dra10, EI14, SXZ11, SZ12, YLD13]. compliance [FM11a]. component [ABN10, PGCCGF12, ZBZ10].

Componentwise [Hua14b]. composite [BHMW13, GH14b, HL10b, OAHR11, VB14, WDZ10]. composites [PSKA14].


Computable [Hu14]. Computation [BJR+12, GZ13, KXH13, PVP13, PR12b, SC10a, Xie12, BFG+14, CM10a, DZW14, DC11, Ehr11a, EDAP10, FGO11, Fuk11, Fuk12, Fuk13a, Fuk13b, Fuk13d, LC11, LEVG14, Oou13, SST12, SC10d, WZ10a, qWhY11, WLH12, WH13, Win14, ZY11b].

Computational [AGK+14, AELH10, CM13, D13, FHMZ10, GR12, HDL13, LM12a, ORP14, SKKS12, TT14b, VAV11, WK10, AM10b, And10, BKTY14, BDT+13, BL11, DCG+14, EX14, FN12, FM11a, GCNL14, GKB10, GSN11b, LM12b, LC10, NCCF+10, RRMD13, AVA13].

Computations [OP12, ADGP13, ÁD14, ÁD15, BG11, DR14c, FLHS+13, GH10a, GGS12, JY13, RN13, SG11]. compute [DL14a, VVV10, wQGSMZ14]. computer [DSL12, KL12, WCH11].

Computers [DHSW14]. Computing [Bel13, BSV12, Ery14, Fer14, FV14, FS12a, HHH+13, KMG12, Liu12, LHF11, Tau13, Van10, ZH11, AMMS10, CKM14, Cin12, Cin14, Gia12, GQ14a, HHHS14, Hua14c, IA13, LHY10, LZ13c, MMSW13, NY14, PR12a, PS11b, PS14b, RB13, SS14d, SP11, WZ12, WW10a, WM12b, XCZ+11, Zho12, ZLG12, ZZG14].

COMSOL [YK11]. concatenated [HSY13].

concentrated [Cha11a]. concentration [RMP+13]. concentration-dependent [RMP+13]. concentrations [DG1+10].

concept [AJK12]. concepts [SL14b].
concerning [HD11]. concomitants [YG13, YG14].
concrete [RMP +13, VSB12, XSV12, XSV13].
Condition [SXZ11, AH12a, CLW14, CLN14, CXZ14, Fer11, FGO12, Gün10, KNY10, RE10, TA13, YC10, ZSD10, ZD10, ZZBX14].
Conditions [WZLP11, ABCP14, AS10b, Bab10, BY11, BBB10, BDL10, BDSL10, BB14b, CDTV11, CR11b, Dea11, DM12, DR14b, HWG10, HBE14, HLFP14, HM11, KP11b, Kur10, LLI1a, LB11, MT10b, MV14, NY12, NS10, PD13, RA10, SR11, SZ10, Sza10, Tar10, ZFG10, Zha11c].
conducting [ATS14, CR12]. conduction [LZ14a, MVMG12, SHZ12, Sza10, WJJ14].
congruential [Wik10]. conic [CWQ11, Hu12, JLZZ10]. conics [CW13].
conjecture [HX14a]. Conjugate [HQR13, NY12, And10, And13, BKGMA10, BK14a, CXH09, HK12, JW12, JW14, KNY10, LP13, SCFR14, SS14b, XSW12, YWL14, ZJ12, ZZG14]. connected [ABN10, LDGY10, Vit10, ZMK13].
connection [CK11, FMP14, MSB10]. connectivity [ASG11]. conservation [AGJ13, BGP11, HK13a, KH11, Kuz14, MSZ13, SR13, YNO10].
Conservative [MM12b, NNO12, YMS10, BK14b, BI12, BGP14, GVM +12, IG12, RVDM10, ZBW11].
Constructing [CZ14, CGK10, ML13, ZCS11, ABIS10, KKK14, MJ10b, Ran14].
Construction [BKR13, BDR11, GZ14a, GZ14b, ILMS10, J14, JR10a, KBPN13, KPV14, LMT13, PP10b, Wož13, Woż14, YSZ11, CCCM13, CGS13, CM10c, DDG13a, EO14, HP13, LO14b, SA14]. constructions [Esc14b, LRT13]. Constructive [FO10].
contact [CF11, DKH +10, FM11b, FMI11a, GPKV10, Gw13, HKL11, JMS10b, Kok11, NRP13, QYZZ14, Ren10, SBFC10, WLL +11].
contact-impact [GPKV10]. container [HTM14]. containing [BSJ14]. contest [AALMLM14]. context [RVN13].
contingent [Sch14d]. contingent-claim [Sch14d]. continuation [BKVV0, CCJC13, CFF12, GP12, JKS13, LG11, WC11, ZFY11, ZW12]. Continuity [Jun13, ZZ11a, CP13b, WZY +14].
Continuous [BY12, BU14, BM12, CSY10, CLW14, CL14a, EZ10, FJ10, GP12, LwCL13, LYP13, MS13a, Min10, PS11c, PMMS14, Sch14d, Tan14b, WZL11, Wih11, Xu11b, YZ11b, Zha10a, ZM14, dO10].
Continuous-time [BY12, BÜ14, LwCL13, Sch14d, dO10]. continuum [Mee12, MP10b]. contour
contraction [JK10b].
contractions [KWP10].
Contractivity [PAJ10].
contrast [AU14a, WB10, Wil13].
contrasts [BG10a].
control [AA14a, AO14a, AK14a, AVMVMV10, AP14a, AB13, BBP14, BK14b, BCR11, BAdS$^{+10}$, BAdS$^{+12}$, CK13, CY11, CL1e, DR14a, EG11, Fu10, GPVL10, GY11, GPHAS14, HKO11, KFR13, KW11, LYD13, MX10, MPM11, PL11, RA10, SYK14, Tan14b, TW14, Uty10b, Uty10a, WK14, XCY10, XL11, YK11, YK14, ZSG$^{+14}$, ZTL13, Zhu14].
control-type [RA10].
Controllability [RHS11, AM10b, CD11, M¨on10].
controlled [NF14].
controlling [DM10a, YWW10].
Convection [AK14a, ANS11, BS13a, BB11b, BKB14, CL11b, CGS11, Cui14b, ESV10, Fu10, GD13, GTS14, HS12, Jeo10, KMHM14, LE10, MS11a, SYK14, SHZ12, SBGB10, TY11, WZ10c, Wan11f, XL11].
Convective [KD10].
Convergence [AECS12, AD11b, BMMY11, BJ12, CA12, CL14W, DS12b, DS13e, FMP14, FPP14, GCC14, HP10, JW10a, JKV11, KPKK12, Lz12a, LZ10, LMYJ12, Lui10, MLZ14, PM11b, Sha14, TL13, Wei11, ZHCW12, ZY14b, ZC10c, AMMS10, AMMS12, AMMS14, AB11a, Akt14a, AD14, AD15, AR11, AEG$^{+11}$, AH12a, AH13, AK14d, BY11, BSSI14, BBS14, BT12, CB13, CPP11, CHMT10b, CTV11, CTV13, Fer11, FGO12, GKLZ12, GSN13, GSNDB14, GP12, Gwi13, HML14, HJS14, HXW11, JK10b, Jia12, JW10b, KH10, Kuz12, Lan12, LT11, LW11, MS13a, MNQ14, Mel10, MK11, PT11a, PS11c, PC12b, QCK10, RA10, Rie13, RT12, Sch11, SY11, SL11, SSR10, WW14, Wik10, pYXPH10, Yan13, YZ10b, ZLW14a, Zho13, ZC13].
Convergent [FKL13, Bog11, CG13, GK11, bJfCwH14, LZ10, MRD13, Mir14, RK11, YPL10].
Convex [CCG12, BGRS12, BEJ14, CL11e, GWKE14, HHX14, LMCW10, LV14, LZ13c, LPLX10, LPGX10, LCW10, SY11, YWL14, ZC13].
Convexity [Zha11c, VCA14].
Convoluted [CCG12, BGRS12, BEJ14, CL11e, GWKE14, HHX14, LMCW10, LV14, LZ13c, LPLX10, LPGX10, LCW10, SY11, YWL14, ZC13].
Convolution [OSR13, BGRS12, HLPF14, Kho10, LP10b, MR12].
convolutional [RST14].
convolutions [KLL11b].
Cooperative [GPO14].
coordinate [Car11, CDS10, ZTC14].
coordinates [DG12, PRT10, RMO11, ZD10].
COPD [CDE14].
copolymer [XZ14].
copulas [Nai11].
cord [WL11a].
core [SKAM11].
corners [AV10b].
Cornu [CC12, Lu13b, Nar14].
corrected [KG12, VS14].
correction [BL14, Jun13, KPKK12, Kuz12, fLyHZ10, RYDM10, SHZ12, WZ14].
corrections [AE10, XN14].
corrector [FF14, KKR11, LX13, TLNE10].
correlated [GD10].
correlation [CW14c, DCG13, LS14, VAZ13].
correspondence [ZW11a].
Corrigendum [AD15, BAdS$^{+12}$, Dai11, DD14b, Kre11, vDvFZ13].
corrupted [JWW14].
cosine [Boy11].
cost [DCG+14].
cost-effectiveness [DCG+14].
costs [AV12].
Cotes [LZY10, LWY10].
Coulomb [Bra12, HKL11, PTP10].
countably [WWG10].
countercurrent [EASS13].
counterpart [GGSP10].
Counting [UC14d, SM14].
coupled [AF10, AC14d, AK11, BBS14, CHX11, CW14b, CyY10, CyYwY11, FP13b, HSX11, ILEE13, Jan14, KMD12, Naf14, NTPVNH1X14, RK11, SB10, SRP$^{+13}$, WC10, Wan11d, YMB14, ZZ12, ZY11b, ZX10].
Coupling [FND10, CMR11a, KP14b, MDVB13, PDE$^{+13}$, SKAM11].
coupon [ZYL11].
Courni [GLLM12].
covered [DS11].
covolume [YJ11].
Cox [WW12, XYW14].
Coxeter [BFS14].
CP [LG11].
CQP [ABC$^{+11}$].
crack [AC14a, MMMG10].
creaks [AV10b].
Cramér [Zhu14].
cranes [HTM14].
Crank [CS10, JK10c].
[BAdS$^+_{10}$, BAdS$^+_{12}$]. Development
[Bak10, GWKE14, Li11b, MH$^+_{14}$, SKK14].
deviating [LL13b, Wan10, Wan12a].
deviation [Lui11c, PP14]. deviations
DG2 [BKB14]. DGFM [FHPH$^+_{13}$, RW10]. DGTD [LVD$^+_{14}$].
diagonal [Biy12, KR10, PZJ12].
diagonalization [ISN10]. diagonally
[DP14a, GS12, McN10]. diagrams
[AHSN13]. dielectric [CDK10]. dielectrics
[CC13c]. diffeomorphisms [YJ13].
difference [AV10a, AGT12, AWF11, ADLS14, Bak10, BGLV11, BJ12, BB12a, BK12, CZWD14, CDDS14, CXL10, CL11a, CW11, CGL10, CR11a, CET14, CID10, DLG14, DKL10, DF12, DPH14, FDD10, FD13, FJ14, FKL13, FWBSG11, For10, GS10, GUBS13, GN11, GSGN11a, GSNA13, GW11, HMA12, HMVPAR11, Hu14, HS12, KH10, Lak13, LLS14, IZs11L, Lia14, LGZ10, MV12b, MM12b, NNO12, Obe13, PRT10, PMCI1, SKN11, UBSG12, Wan11a, Wan11f, Wan11d, WC14, Yar10, ZBW11, ZTC14, ZD10, ZW11]. difference/control
[ZTC14]. Differences
[SPC14, AS12a, BB11a]. different [GI10].
differentiability [NRP13, dO10]. differentiable [Ant11, FFM$^+_{11}$].
Differential
[Ali11b, BNY14, LP10a, AO14a, AAY11, AM13c, AM11, AC14b, BY11, Bak10, BS11a, BSS14, Bar11, BT12, Beh14, BGL13, BP12, BSS13, BJ14, BR11b, CK13, CZ13, CA12, Cas10, CY11, CZ12b, CC14b, DS12a, DO12, DKL10, DZZ14, ESM13a, EZ14, EDP14, FID11, FKL13, FFM$^+_{11}$, FLIT10, FYM10, GXW14, GH14a, GP11, GAS14b, GPHAS14, HHHS14, HGW13, HXS14, HG12a, Hua12, Hua14a, JM11, JM13, JD13, KS12a, KG13, KKN11, KA12, KLNS11, KSLD11, KB11, KB12, KB13, LD10, LSD11, LM12a, Lan10, LLS14, LF10, LS11, LXY13, LV13, LTFL10, LLSW11, LM14, LB09, LW10b, LB10, LYZ11, LJ12, LM13b, LL13b, LHL13, MLZ14, MSG11, MS13a, MJ11, MN10, MFL13, MR13, NS10, NOS14, NB13, NÖ10, Odi11, OAHR11, ÖY14, PJ12, PT11a, PT11b, PT12, PT14, PWZ11, Pul14].
differential
[RHS11, SH10, SC10b, uAAF14, Sl14a, SZZ11, Ste10b, SP11, SDL13, TM11, Tan10, Tar10, Tez14, TS12, TS14, VS14, Wan10, WZS10, WZ10b, WL10, WL10a, Wan11e, Wan11c, WYO11, WZL11, Wan12a, WLZ14, WWG10, WM12b, WT14, Xu11b, YKL10, YW10, ZAT11, ZF10G, Zha11a, ZAWA13, ZF14, ZC10b, ZRW11, ZW14].
differential-algebraic
[BY11, BS11a, BSS14, BSS13, CK13, GPHAS14, LM14, NOS14, VS14].
differentially [HL13a]. differentials
[Ali11b]. Differentiation
[yLGP11, AA14c, BBD13, MY14, RMR11, SL14a, WW10b, ZCC$^+_{13}$]. diffraction
[BDL10, DC10, DCZ10]. diffuse [PHA14].
diffuse-interface [PHA14]. diffusion
[AK14a, ANS11, AD10b, APW14b, BM10, BV10, BS13a, Bay14, BS13b, BFB14, BSZ13, BKB14, BR11b, CP13a, CHMD14, CL11b, CGL10, CGS11, CG13, CLMR14, Cui14b, DV13, Dra13, DL13, EVS10, FDA14, FdOS12, Fu10, G11Z, GN11, GPHAPR14, HMS11, HMVPAR11, HGW13, HL14, HS12, JS10, JG10, JWY11, KHM14, KPsQ11, KR14, LP12, LCZ13, LW13, LJ11, MS11a, MPS11, Pop10, PMC11, RK11, RRMD13, SYK14, Stol1b, SBGB10, TTB14, TY11, TR11, VS13a, VS13b, VS14, WZ10c, Wan11f, WD14, XL11, XGL12, XZH14, ZC10c, ZLC10]. diffusion-chemistry
[GZ11]. diffusion-convection
[Wan11f].
diffusion-convection-reaction
[AK14a, ANS11, SYK14].
diffusion-reaction [GPHAPR14, RRMD13].
diffusion-wave [Stol1b]. diffusions
[LMI3a]. dilation [CG11a, GPS13].
Dimension
[KL10b, BF10, Kho10, LZ14a, SF12].
Dimension-splitting [KL10b].
dimensional
[AP014, ABS11a, AE11a, AM14a, AAD13, AuIK14, BMMR11, BSG10, BDL11, BSJ14, BL11, CYJ13, Cha11a, CSZ11a, CGM10, CK14b, CGK10, CyY10, Cui14a, DA10, DD11, DKH+10, Dou12, EASS13, Fat11a, Fat11b, Fat13, FKL13, GH10a, GW10, Gas14a, GMRK14, HalJ+13, HTH10, HS12, HHLW14, JW10a, JV10, KSK11, KSLD11, KHFC11, LWZ13, MD10b, Moh13, NLO13, NRP13, NMBG14, PR12a, PC12b, Sch14c, SC10a, SWY14, SLK14, WZ10c, WG10b, WLL+11, ZML14, ZTC11, ZTC14].
dimensionality [WWW14].
Dimensions [BwKB+14, DCJ13a, BOR14, Bra14b, CC11a, GJ13, GZ14a, GZ14b, LC11].
DIMSIMs [IJ14].
Dirac [MRD13].
Direct [AHH13, SMMD11, BHPS12, Cai13, CV10a, ESM13b, KMD12, MF10, MM11a].
directed [Ran13b]. Direction
[Cui10, Bog14b, CC14a, ZBC13].
directional [BISS10, EY10, vGALL10].
directions [NY12]. Dirichlet
[CDKN15, CDKN14, FFP14, SSP12, Sun14].
Dirichlet-to-Neumann
[CDKN15, CDKN14]. Dirichlet/Robin
[Sun14]. DISK [Ran14].
disaggregation
[PM11b], disc [FMP14]. discharges
[VMAVGCM13].
discontinuities
[MD10a, Rua13]. discontinuity
[AGT12, BR13, Wni10]. Discontinuous
[KSTW14, Sta11, AJK12, BFDP13, BY14, CMR11a, CC13c, CN10, DL12, ESV10, EJ10, FL10a, Gia12, Gia14, GH14b, GG10, HX14b, JYW14, Kuz10, LM13a, Li11b, LM11, LMYJ12, Mar11, MA14b, MWWY14, MJ14, MR13, SW12a, Sch14c, Wan11a, YJ11].
discount [HW10]. discounted
[hBW10, CGW14, GW14c, hXZ11, ZwGhX14].
Discrepancy [BB14a].

AAD14, BAK11, BS10a, BCM10, hBW10, BISS10, BK13, BHJ11, BM12, BKGVW10, CW11a, CW12, CGW14, CW14a, DS10a, DR14c, Ery13a, Gos11, GWKE14, GG13b, HS10a, HR10, HR12, JS10, Jun13, KKPV11, KP14c, LB14, Ma10, MRD13, MT10c, MRS10, Ne114, PR12a, PC12b, RT12, SLW14, SJA12, SKAM11, Sza10, TYCL14, WZ12, Wan13, WLI4b, YZ10a, YLS12].

Discrete-time [WZF11, BHJ11, LB14].
discretization
[AK14a, AK11, BS13c, CAT13, DD11, JR10a, KMLT10, NNTNV14, PRR10, RMP+13, SYK14, SHZ12, SCDA10, Spr14, VVD+14].
discretizations
[BB10b, FD13, MSG11, MMP11, RCM+12, WS13b]. discretized
[CK14a, DMR13, SI11, WHL13]. disease
[CDE14, Ven10]. disjoint [JKV11]. Disk
[BV10, BC12, BSV12, DGK14, OCU11, WW11a]. disks [ZTL13]. dispatch
[BSBA14]. Dispersion
[GPKV10, HML14, Lia14, MD13, WZMC11, WC14, ZD14, ZW10].

dispersions [HHP+10]. dispersive
[AD11a, BKL14, DLG14, MOG10]. displacement
[BySZZ13, BDyS14].

Dissecting [KDG+13]. dissipation
[BBKS10, CM10b]. dissipative
[BG11, HLM10, MF14]. Dissipativity
[LW10b, Hua14a].
distance
[FS12b, SC10d, WZGL14].
distances
[EY11]. Distributed
[SYK14, AB11b, BV10, Mau10, PVM+14, ZH11, ZZG14].
distribution
[AHAH11, ADA13, Ar11, Ars14, GSK11, Ism14, KKK12, LQY11, LCN12, MD13, MRAM10, MKK14, Nad11, NAQLR12, OB14, PP14, PR12b, SCR+14, Tor14, WS13a, WSS14, YG13, YG14].
distributional [LA11]. distributions
[AAK10, AK14a, AELH10, ABN10, BK13, Col13, Ery13b, IR11, Isl14, Tur12, XCZ+11, YE14].
div
[KP14c]. div-rot
[KP14c].
divergence
[HP13, PM11a].
derivation-free
[HP13].
derivation


Domain [BHMW13, Spr14, SM14b, XQ14, BG11, BKN+13, BFPI11, CDTV11, CR12, CY11, CHH10, CgMS12, DV+11, FL10a, KR14, KMP14, MS11a, Man11, PAl10, RK11, SLPI1, SM10, TKW12, XN14, XW12, Yan10a, ZFY11]. domain-decomposing [Man11]. domains [ABHMW11, AV10a, AV10b, AD11b, DMB10, GPZ10, JKV11, Li11a, Liu10, LGY10, MQ14, SSP12, SYW14, SSR10, Uty10a, ZAWA13].

dominant [MV12a, McN10, SMD14]. dominated [Jeo10, SRP+13]. Donoho [Gos11]. double [BG10a, EJ11, Fuk11, Fuk12, Fuk13a, GRV11, HZR14, KA10, MHL11, MT10c].

double-band [KA10]. double-bar [GRV11]. doubling [GG14, XLC10, LW13, WLD14].

doubly [KW10, Liu14a]. down [WSK+11].


drazin [CID10, LCI11, MMSW13, YL11b].

drazin-inverse [MMSW13]. DBREM [ATS14, GTS14]. drift [BT12, VAZ13]. driven [AG10a, Lan12, RE10, Sch14c].


duals [Gro13]. ductile [VB14]. ducts [HH12]. due [Chal1a]. Duffing [DBZ10].


Dynamics [GHR10, Rebl2, SI11, AA14c, BFB14, BB10a, DGC+13, HBE14, HLM10, SI10a].

each [Miy12]. ear [ILEE13]. earth [MR10].

earth-atmosphere [MR10]. eccentric [ASG11]. Ecoepidemic [Ven10]. Economic [GR12, GU10, AA14c, BSB14, GLLM12].


degree-bipartite [BFS14]. Editor [KN10b].

Editorial [Ana11c]. EEG [Che14a, DC11]. effect [BSB14, HD13, KU13, MEC12, OB14, Vel10].

Effective [HP13, CPY10]. effectiveness [DCG+14]. effects [BKMG11, IO14b, KS10a, LGR11, NPTH09, PC12b, TSC10, XZ14]. Efficiency [DAH11, GSGN11b, Kho11].

Efficient [Alc14, BG11, CO11a, DSL12, Dra13, GCNL14, GGLR10, GO14a, HLM10, KX13, KB11, KZ13, KH13, LLK14, LM12b, LM14, LdHA10, MT13, NRS10, SSP12, SW12a, TTB14, XHH14, AAK10, AS12b, AE+11, Bal14, BJ14, BIT11, CC14b, Chu10, CwY111, DLG14, DV+11, Dha14, EDAP10, FN12, GSM11, GPH10, Har11, KKR11, KSLD11, lLzS11, LMG11, LCI10, MX10, NR14a, pWqSmZ14, LMG11].

Efficiently [HS10b]. EFG [GY13].
eigendata [ZBC13]. Eigenfunction [BHMW13], eigenpair [Xie12].
eigenproblem [HY11, XLCC10, YGHH14].
eigenproblems [CLN14, DJ10, KDG+13].
eigensensitivity [zZ11c].
eigensolution [KF11].
eigenspace [MV12a, Nau11].
eigenstructure [CL13b, YL14].
eigenvalue [Bai13, HHLW14, RVN13, RVN13, WL14b, AMMS12, AM14b, AM14b, BCN14, CL11d, CL13b, DJ10, HDT11, ISN10, JWL13, LWCL10, LIcD10, LZ10, MY11, MVV14, Miy10a, Miy12, Nau11, NL10, OA14, PN11, PLN13, QI13, QC14, QW10, QY10, SBCD10, SG12, TL13, WTM12, YD11, ZBC13].
eigenvalues [BGM10, BCC+13, Che13b, CL13a, CM10d, CM10d, FV14, Liu12, Miy10a, RB13, ZZ12].
eigenvector [Rom11]. eigenvector-like [Rom11].
eigenvectors [KMG12].
Elastic [AC14a, BDL10, GPKV10, GST12, ILEE13, Mön10, OS10, WL11a].
elasticity [CRM10, Fat11a, Fat13, KL10a, Lam14, LL11b, LZ12b, LL10, NSZ10, Vel10, YC10].
elastodynamic [BFP11, VDV+14].
elastodynamics [YY11]. Elastoplastic [ZTP14].
elastic [HT14].
elastic [HT14].

References
[PR10, Sch14a, Sch14b]. embedding
[CL13a, Kr11, SC10b]. embeddings
[Wih11]. EMC [ZDP +14]. empirical
[CFH14, HK13b, MD13, Wik10]. enclosure
[KN10a, Miy10a, Miy10b, Miy12]. enclosures [GTS14]. encryption [AHS14].
end [CS14, HS11a]. end-point [CS14, HS11a]. Endpoint [Boy13].
endpoints [Ste10a]. energetic [ADG11].

Energy


epidemic [AEL10, SI11]. epidemiological [ADLS14]. epidemiology [KAS13]. Equal [Naf14, RP11b, Ros11]. equalities [ZH10c]. equality [AG10b, QH10]. equation [ABS11a, AV10a, AMÇ13, AU14a, AT10, AS12b, AM11, As10, Ass09, AK11, BPS12, BG11, BGGM +11, BGL13, BSS13, BKV10, Caï10b, CCG13b, CLI11a, CK14a, CCJC13, CLB11, CWY11, CL14a, CLS10, CN11, CR11a, Cui10, Cui14b, DLG14, DDM10, DGG12, DY11, DCJJ13b, Dos14, DBZ10, DLP13, EK11, Fat11b, FiMo10, FRXY13, GVM +12, GN11, GG13a, GG13b, GP10, HLM10, HHH +13, HTLI14, HD11, Ha110, HML14, HC11, HK14b, JK10c, JW10a, JXY14, JMS10b, KS10b, KHKM14, KKPV11, KHFCC11, KP11b, Kre95, Kre11, Kud10, KRS11, KMLT10, KMP14, KT13, LD10, Lam11, LPDN13, LSZH10, LZL11a, LWXW12, LZDW14, LXX14, Lia14, LVCC13, LY13a, LZ14a, dL14b, LP13, LGZ10, MA13, MMS13, MM10, Mat10, MN10, MD10b, MM12b, MM11b, MS11c, MA11, MS15b, NSZ10, Ne14, OS10, PM13, PD13].

equation [Pas11, PP10a, yP10b, PZ10a, PMC11, QXW10, RGJ10, RD10, RT12, Ros11, RRMD13, SC10c, Sier11, SD10, SWBZ14, SM10, SM14b, SKN11, TR11, TLU10, WTM12, WL10c, WZ10c, WZF11, WLWH11, WYO11, WC11, Wan11b, Wan12a, WLZ14, WX14, Xio10, XGL12, XZH14, Xn11a, YMS10, YNO10, YK11, YK14, YBD11, YLD13, ZSX11, ZBW11, ZTC11, ZYC13, ZM13, Zha13, ZD14, ZW10]. Equations [YY11, AAM14, AO14a, AMT11, AAY11, AK14a, AF10, AE11a, AS10, ASS12, AST14, AM14a, ÁECS12, ABG11, AS10b, AH10b, AH13, AAD13, AAD14, AKT12, AKT14b, Au13, Au14, BKGA10, BDD +10, BH11, BMMR11, BY11, BY12, BAK11, Bak10, BS10a, BS11a, BS14, Bar13, Bar11, BT12, BS13a, By14, BS13b, Beh14, BB11c, BU +13, BS10b, BL10a, BPGP11, BCC12, BR14b, BKB14, BKL14, BHI11, BJRS12, BB10a, BB12a, BB14b, BJ14, BK12, BR11b, Cai10a, Cai13, CK13, CZ13, CBB13, CA12, Cas10, CGS12, CCDS14, CI13, CY11, CL10b, CZ12b, CC14b, CXH09, CGM10, CDS10, CHMT10a, CHMT12, CHMT13, CO11b, CD10, CyY10, Cui14a, CFFL +14, DSC09, Dai11, DNS14, DSN13a, DV13, DS12a, DS14, DO12, DD11, Dha14, DXL10, DMR13, Dra13, DZZ14, DS10b, DS12b].

equations [DS13c, DI12, ESM13a, EZ14, EDP14, EHR10, EHR11b, FID11, FP13a, FMP14, FKNS1L, FKL13, FY +14, FFM +11, FWSBSG11, FLLT10, FYM10, FN10, Fu10, GS10, GZ10, GXW14, GH14a, GW10,
GZL14, GP11, Gat14, GAS14b, GPHAS14, GSGN11b, GSGN11a, GSNDB14, GM10, GM13, GKL12b, GG14, HHS14, HSI11, HL10a, HMVPAR11, HSY13, HM11, HZH12, HG13, HNK10, HL11, HG12, Hua12, HS12, Hua14a, IR11, IK11, IJMV10, Jeo10, JM10, JM13, JD13, KC10, KS12a, KH11, KG13, KKN11, KA12, KLN11, KSLD11, Koç11, KB11, KB12, KB13, LAM11, Lak13, Lam14, LM12a, Lan10, LLS14, LF10, Li11b, LH11a, LS11, LLCL11, LWW13, LZ13a, LwCIW13, LXY13, IlzS11, LTF110, LY10, LLSW11, LM14, LB09, LW10b, LW11, LW11, LY11, LJ11, LJ12, LM13b, LL13b, LHL13, Liu14a, LZ14b, LL14b, LEVG12.

equations [LEVG14, LH11b, Luo10, LFWL14, MLZ14, MA14a, MSG11, MS13a, MT14a, MM11a, MJ11, MML13, MK11, MR13, MGG10, N’G10, N10, NS10, NOS14, N10, NNO12, NLL13, NBZ13, N¨O10, Obe13, Odi11, OMS10, OAHRI11, OPPV10, ¨OY14, PM10, PSS13, PJ12, PT11a, PT11b, PT12, PT14, PW11, PFLZ11, PS11b, PS14b, PGG13, Pop10, Pul14, RK11, Ren10, RST14, San11, SYK14, Sha14, SH10, uAFA14, Sla14, ¨Sm11, SSK11, Spr14, Ste10b, SP11, SL13, SM11, TM11, Tan10, Tar10, TP10, TCD11, TY11, TS14, TA10, VMM10, Wan10, WL10c, WZS10, WZ10b, WL10b, WGB10b, WWL10, WL10a, Wan11e, Wan11f, Wan11d, Wan11c, WZL11, WX12, Wan13, WD14, WLD14, WWC14, WW14, WG10, Wei11, WZ11a, WM12b, WHL13, WT14, Wu14, XL11, Xu11b, XL12, YT12, YPL10].
equations [Yan11, YFWH10, YKL10, YZ11b, YC11, YSW12, YW10, YLTBT14, Yun12, ZAT11, ZML14, ZH10b, ZFG10, Zha11a, Zha11b, ZJ12, ZAWA13, ZTC14, ZY14a, ZF14, ZC10b, ZGZW10, ZM14, ZCS11, ZRW11, ZBZ11b, ZD11, ZLC11, ZX10, ZW14, dFGAN11].
equidistant [BDH11].
equilibria [AD10a, GRV11, GLLM12].
equilibrium [BFG+14, CB13, HLC11, JK10b, KPW10, Li14, LZL11b, OG10, QCK10, RP10, She10, WG10a, WSWD11].
equity [FM14].
equivalence [AD10a, BGP11, Boy10, CW11a, CW12, CCH12, DSC09, Dai11, HNPX11, KG13, LTV10, LHLC13, LW13, LvDT1B+13, MA11, PS14a, PSRV10, Sch14c, SP10, Sp12, Tan14b, Wan11e, XCY10, XLI1, pZXY12, AW10, Ain10, ANS11, AM14b, AAD13, AKT12, AKT14b, BG14a, BFP11, CS10, CZWD14, CM13, Che10, CL11e, CG14, CW14b, CET14, CN10, DP10a, DP11, EJJ11, ES10, FW10, FM11a, Gia12, GY11, HK14, HJS14, Hua14b, KL10a, KPPK12, KN10a, KLS11, KP10b, Ku13, KW10, KW11, LPDN13, LGM14, ILzS11, LY13a, LLX14, MVC10, MJ14, NV11, NÖ10, OC111, SW10a, Seg12, SR13, Wan11d, WK14, XSH10, ZL10, ZCC+13, ZW11, dFGAN11].
Error-driven [Sch14c].

Esscher [NR14b].
esential [LHL13].
especially [CCZ12].
establish [ZF14].
estimate [BGP11, CW14b, DH10, HJS14, KG13, OC111, SXZ11, XZH14, ZL10].

Estimates [EJJ11, Ma10, PS14c, Sch11, AM14b, BAI3, BG14a, CS10, CL11e, CW12, CCH12, DSC09, Dai11, ES10, FW10, GY11, KN10a, KKN11, Ku13, LPDN13, LGM14, ILzS11, LY13a, Ll10, NV11, NÖ10, PSRV10, Rom11, Seg12, Spa12, Sta11, TA13, WL14a, XCY10, pZXY12].

Estimating [ADA13, AAQ+13, BA10, RLGGGÂ14, RM10].

Estimation [AO14b, Isl14, Tor14, YÖVAYOW14, ANS11, BFP11, CCG+13a, CZWD14, CG14, CET14, DJM10, GLHCLPN10, GLHCLP11, GSK11, KBKR14, KW10, KW11, LWH+11, LW13, MD13, RSFS14, WK14].

estimations [dFGAN11].
estimators

[AKT12, AKT14b, BAU13, CM13, KL10a, KP10b, NR14a, PM11a, Pit13]. ETD

[VMMM10]. ethylene-air [WCZ11].

euler [WCZ11].

ethylene [WCZ11].

Euclidean [SF12].

Euler [BT12, CK14b, DGG12, Fad10, GQ14a, HLT10a, LXY13, MSG11, MM10, Pré10, Rza12, Tan14b, Wei11].

Eulerian [BBKS10, He12, XhW11].

European [LL13a].

evaluate [LL13a].

Evaluating [ZYL11, BDR10]. Evaluation [FdLW +11, MOA10, SW11, WL11a, AAK10, BOR14, Che13a, CA14, DP10a, DP11, ELA10, GKL +12a, HTH10, HS11b, JGH +13, JIE13, KS14b, LLL +11, MS13b, QZX +11, WX10, XXH14, Yan13]. evaluations [Fuk13d, WCH11].

event [NR14a].

Evolution [PM10, Ali11b, HXSF14, MZI14, Mor10a, Wan13]. Evolutionary [Bak10, MAK +14, KPBN13, LTX12, LJ13, LZWJ11].

evolving [YESD14].

Exact [CK14a, Hui10, LLL +11, LHC14, Nad11, Asl10, Ass09, EK11, KAE +11, Kud10, KR511, LLLT +14, LZ13c, LL14b]. example [MVC10, Ran14]. examples [AP14a].

exceedance [Tur12], exchange [SS14c].

exchangeable [BP11b, Ery13b]. excitation [Reu10]. excited [BS11b, DC11, MK10].

executive [KWXZ14].

Existence [BK10, BB11c, CL14a, KC10, KLL11a, NPTH09, TSC10, Yan11, ZFG10, HCWSO13, NG10, Nie13b, SL12, WWG10, ZC10b].

Exit [YSW13].

Exp [Asl10, Ass09, Kud10].

Exp-function [Asl10, Ass09, Kud10].

Expanded [JL11].

Expanding [AHK14b].

expansion

[Ali11a, INK10, LW14, PWZ11, TT14a]. expansions [BE11, HWG10, KXXH13, LP10b, MJ10b, Par10, Rza12].

Expected [CGW14, hXZ11, ZWhX14], expensive [LZWJ11].

experiment [RMT011].

experimental [Dea11, GKL +12a, RYM +14].

experiments [FM11a, WCH11, ZCC +13].
ADGP11, HW10. failure
[ADA13, CL14a, WSS14, XSV12, XSV13]. failures [EY11]. families
[EZ10, HC14, PPH10, Zie14]. family
[AGM12, AAT11, AKA14, ADL+10a, CC13b, CXH09, GI11, GKLZ12, GPHAM10, GSND14, GI10, HPR12, HLC11, HL10b, KAS13, SY11, TP10, WSWD11, ZDZ11, ZJ12].

Fast
[BC10, BR14a, BDL11, CD10, CC14a, DM12, ESM13b, EY10, Fuk13a, HLF14, JX10, KS14b, Kho10, KR10, LFWL14, Miy10a, Miy10b, Oou13, OROR12, VTLF11, WZ10c, WD14, AH13, BDD14, BOR14, BFM11, Cai10a, Cai13, Cin14, Fuk11, Fuk12, Fuk13d, GM14a, GHC14, HZR14, JY13, LCLX11, McN10, SSP13, SG11, Str10, WJ14].

Faster

Fekete
[BSV12]. fem
[NTRX10, BMN10, CR12, CFl+14, FPP14, Gwi13, HLS11, HNP11, JK11, KSA14, MKS12, NTPV14, PSKA14, RW14, Seg12, SDK10, SCA10, SACS10, SKK14, VBP+10]. FEM-based [VBP+10].

FEMTEC [SKS14, Sol12]. fence
[NdCDCF10]. fermentation [WYY+12]. Fermi
[Boy13, KHKM14, PDP13, SP11]. ferromagnetic [FLHS+13]. few [ML13].

Feynman
[DHR12]. FFT
[MPS10, PO11, Tan14b]. fiber [VB14]. fiber-reinforced [VB14]. Fiedler
[pWqSmZ14]. field
[CCG1+13, CR14, FND10, JS10, Jan14, LGMA13, MKD12, Zha14a]. field/circuit
[Jan14]. fields [AÖ14, AA14b, CMT14, CGS13, D1D14b, D1D14a, GM14b, KP14c, WZ12, ZSD10, ZCC11].

Fifth-order
[Jun10]. Fike
[SW12b]. Filipppov
[DD14a, BHH13, BJ13, DD14a]. Filled
[LY10, WLLW11]. Filling
[BFGP10].

Film
[KS14c, WL11a]. Filon
[Dom14, Mel10]. filter
[DJM10, ISN10, LV14]. filtering
[CCF12, GNN11, K14]. filters
[BL10b, CCS10, CH13, Han11]. finance
[DH14]. financial
[NÖ10, YLS12]. Finding
[LJMG11, YT12, DP14c, PPH10, SCFR14].

Fine
[KA10]. Finite
[AV10a, AMT11, ABS11b, BGLV11, Bra12, Bra14b, DHR12, Dek10, FJ14, GMRK14, GKT10, HP10, HXSF14, JKS10, KS12b, Li11a, MZQ14, Neb14, Oe13, SPC14, SKS14, SS1+14, TTBS14, VMS12, Ain10, AÖÖ14, AA14b, AS12a, AWF11, AR10b, ADLS14, AD10b, AB10, AM14b, BS10a, BCM10, BW14, BS13a, Bay14, BB11b, BS10b, BL10a, BG14a, BJ12, BGP11, BFP11, BB12a, Boy10, ByZ13, BGP14, CHL11, CZZ14, CZWD14, Cao14, CM13, CXL10, CL11a, CMT14, CCL1a, CL10b, CHX11, CL11b, CWY11, CL11e, CG14, CXZ14, CW14b, CM11a, CR11a, C11b, CET14, CvdMS12, DLG14, DV13, DGG12, DGD13a, DXL10, DGC+13, DLP13, DS12b, DS13c, DF12, DFH14, EZ10, FDD10, FD13, FKS11, FK13, FRB13, FP14, G11, For10, FG13, FLHS+13, Fu10, FLK14, GW14a, GK14, GW10, GW14b, GV+13, GUB13]. finite
[GI10, GN11, GY11, GM14b, GZ14a, GZ14b, GT11, HS11a, HMA12, HL10a, HML14, HMVPAR11, HL10b, HS12, HK11, J11, JM11, JW10a, KH10, KL10a, KS14d, KP14c, KP10b, Lak13, Lam11, Lam14, LI11a, LL11b, Lia14, LLS11, LZ12a, LZ12b, LY13a, LLY13, LMY11, LMJ12, LSC11, MLZ14, MHL11, MV12b, MM12b, MSZ13, MJ14, NTRX10, NV11, NO12, NCCF+10, NS14, ÖY14, PSS13, PH14, PL10a, PTK13, PRT10, PSRV10, PMC11, RMP+13, Rua13, RWRS14, RR10, S14, SSR10, SACS10, SG12, SSK+13, SRP+13, SM14b, SLK14, SKN11, TCD11, TR11, TK12, UBS12, VdKP10, VS14, WG10b, Wan11a, WLL+11, Wan11f, WZ12, Wan13, WY13, WM14, WRS14, WDZ10, WC14, XCY10, YC11, YL11c, Yua12, pZxY12,
ZZS11, ZTC14, ZY14a, ZD10, Zho11a, ZC10c, ZD11, ZLC11, dAGR10, dFGAN11].

Finite-difference [BGL11, HMVPAR11, HS12, Lak13, MV12b, PRT10].


First [MTJ11, Vel11, ADA13, BSZ13, BGL13, Cas10, Dea11, DDV+11, FY11, Dom11, EJ10, Fuk13b, GPHAS14, KB13, KL14, LPV11, MMS10, uIAAF14, SB10, SZS11, TM11, Tor10, WZ10b, ZL10, Zha11a, ZWZ11]. first-failure [ADA13].


Fisher [Dom10, GG13b, HM10, KS10b]. fit [DKU14]. fitted [CIPS14, DEP11, DP14a, HV11b, HV12, PR10, WT14]. Fitting [Nie13a, EY14, KV12, PY10a, Str11, Str12].


floating-point [OORO12]. flops [GWX10].

Floquet [Taul13]. Flow [AVMVMV10, AP14, AHLJ14, AKJ12, AT14, BCD+10, BSKL12, BHM13, BJ13, BGP14, CL11d, CDPP10, CPP11, CDS10, DA14, DA10, DQ11, EDAP10, FWBSBGA11, GAVRC14, Gas14a, GTS14, HDP+10, HJ11, HZ14, HL13a, HdJL+13, JMS10a, LE10, MDVB13, NO12, PR12a, PDE+13, PPG14, SW14, SSP13, SL14, SM11, TTSB14, WTM12, YMB14, ZZC11, dAGR10].

flows [CMA14, BW14, BG10b, DMMP10, DGC+13, G14, GH14b, GMRK14, GTK10, GTK11, HHM12, IG12, KAE+11, MS13c, ORP14, PDE+13, PKH14, RVD10, ZY11b].

fluctuating [HD13]. fluctuation [BAdS+10, BAdS+12]. fluid [AHLJ14, CPP13, CDQ14, DHBV10, DA10, DGC+13, FHPH+13, HL13a, HBE14, JMS10a, KS14d, KL14, NTPVNLX14, PP10b, Ral14, SSW14, SM14a, SSP13, TTSB14, YZ11a].

fluid [AHLJ14, CPP13, CDQ14, DHBV10, JMS10a, PP10b, YZ11a]. fluids [Bab10].


formula [GQ14b, Hua14c, LA11, PS14a, Qi14, SH13, Tan14b]. formulae [CU14, GQ14a, MO10, ML13, SC10b, SP10, Sp12]. formulas [FS12a, MT10a, MS12, SH11, Sid14, Xie11, ZCC+13]. formulation [CTV11, CSSX14a, CSSX14b, CAT13, FN10, HMVPAR11, HCM14, Jan14, JFW11, LP10a, LXSC11].

formulations [FP13a, JMS10b, KA14, MS13b]. forward [A014a, FLLT10, HHT12, HL14, WL10a]. forward-backward [A014a, FLLT10]. forward-path [HL14]. four [AS12b, BISS10, Flo11, LTX12, RB13, WZ10d]. four-directional [BISS10]. four-point [Flo11, WZ10d]. four-step [AS12b].

fourfold [BK13]. Fourier [AH14a, AA12, BC10, CAI10a, CAI13, CSZ11a, CV10b, HNXP11, HZR14, JX10, KKPV11, MPS10, MD10a, PWZ11].
Fourier-collocation [Cai10a]. fourth
[AR10b, CI13, Cha10a, CHMT10b, DLG14,
GK11, HS10a, HV11b, Koç11, Mui10,
PFLZ11, PRM11, RK11, ZX10, SKS14].

fourth-order [AR10b, DLG14, HS10a,
HV11b, Koç11, PFLZ11, PRM11, ZX10].

fourth-step [GK11]. fractal
[BM11b, NS13, VCA14]. fractals [CGM10].

fraction [FPG12]. fractional
[APJ10, Cui14b, DO12, DXL10, EDP14,
FS14, FRX13, GP11, GD14, HLM10,
HMS11, HML14, JM11, JD13, KS12a, KG13,
KAYS14, LXX14, LP10a, LLYD13, LY13b,
MLZ14, MZ14, MFL13, NS10, Odi11, PT11a,
PT11b, PT12, PT14, PMMS14, SKN11,
Tan14b, Wan12a, WD14, WZL14, XG12,
XZH14, Yan11, YOVAYOW14, YLTB14, 
ZA11a, ZD14, ZW10]. fractional-order
[HLM10, NS10]. fracture [PR12a].

fragmentation [PVM+14]. frame (CG11a).
frames [BDJ+11, CCH10, Gro13, Jia10,
Jia11, YSZ11]. framework [Ain10, AB13, CMR11b, EF14, GWKE14,
HS10b, Kro10, LS14, NR14b, RWRS14,
Van11b, VS14, ZBBX14]. Fredholm
[AE11a, AM14a, AuI13, BH11, BMMR11,
Beh14, BGL13, CC14b, DCJ13b, DZZ14,
EH11b, LSO11, LWXX12, MA10, MA14a,
OMS10, OA14, OPPV10, WWC14, WW14].

free [eMA14, AWF11, BDD+10, BKM11,
BHMM13, CRM10, CXH09, CHMT13
,DdS14, FYA+14, For10, HH+13, HP13,
HK11, LM12b, LM14, LFY11, MJ10a,
ML10, NTRNX10, NBZ13, PFLZ11, QY10,
Sla14, YPLL10, YC10, ZD12, Zha13].

frequencies [Pag10]. frequency
[BG10a, CLP10, CvdMS12, DDV+11, IO14b,
Lak13, LMCW10, TA13, TKW12]. Fresnel
[KP11b]. Friction [FRB13, CCG+13a,
DKH+10, GRZP10, Gwi13, HKL11].

frictional [SBFC10]. front
[BFHK12, KKK14]. Frozen [GSGN11a].

FSAI [BM11a, FJP14]. FSAI-based
[BM11a]. fuel [Sun14, SS14e]. Full
[CCS10, CDQ14, ZW12]. full-Newton
[ZW12]. Fully [DMR13, JS10, ASK11,
BGLV11, DS13a, FKL13, GG13b, HJ11,
Nei14, Wan13, YMB14]. Function
[Vel11, Ali11a, AE11a, AS10, Ass09, hBW10,
BL11, BS14, Boy10, Boy13, BFMS11,
Büy12, CHL14, DS13b, Ehr11a, EGBS12,
El 11, EL11, Fuk13d, GW14c, GK11,
GKLZ12, GKL12b, HQR13, HMS11,
HMVPAR11, Isl14, JLZ14, Kud10, Kuz13,
Law14, LY10, LL11d, LG11, MRD13,
MG10, Mol10, PM10, PM13, Par10,
PAD10, PHS14, PR12b, Qi14, Rza12,
VCA14, Wan11a, WLWH11, WCH11,
Wan12b, WGZ14, hXZ11, XMSS11, Zha11c,
ZG10, ZLL10b, ZG11, Zie14, Zw14X14].

function-space [Law14]. Functional
[LMM+10a, RMT101, AD10b, BP11, 
BCC12, CL14a, DF14, FMY10, GW12,
HM11, LF10, LTFL10, LHL13, LMM+10b,
MRD13, MS11c, Owa12, PJ12, RSH11,
Tar10, TLHU10, WZ10, WF10, Yan11,
YZ11b, YW10, Zha11a, ZC10b].

functional-discrete [MRD13].
Functionally [WT14]. Functionally-fitted
[WT14]. Functionals [BB11a, HM10].

Functions [BVV10, Vel11, AH14a, AA12,
AAY11, AMV13, AM14a, AAD13, BMMR11,
BGRS12, Beh14, Boy10, BL10c, BGVB13,
BE11, CCG+13a, CA10, Che13a, CS14,
CZ14, CD11, CT10, CO11b, DST10, DSH11,
DY14, FW10, FND10, FS12b, FKL10,
Fuk13d, Gau10, GA12, GPS13, GZ13,
HX14, HV12, JKS13, JK14, JZ10, JW12,
JZ14, KPA14, KG13, KS14b, LD10, LTW10,
LY13a, LP10c, MMS13, MRAM10, MJ10a,
MJ10b, MM12a, MK10, MS12, NH13, NS13,
Not14, OGM14, OOA11, PS14a, PS11c,
PL10c, Prz10, QGG10, RW14, San11, SW10b,
SWY13, SWY14, Sit14, SS14b, SS14c,
Ste10a, UÇD14, Van11a, WX10, WW11a,
Woz14, XC14, ZMW11, ZHo11a, ZRK+12].

fundamental
Further [HMS11, Hos11, LHY10, WM12a].
Fuzzy [HMS11, Hos11, LHY10, WM12a].
Fuzzy [AS11, Liu11b, ASK11, FS14, FJLL10, KWW11, LQYL11, MS11c, Mol10, MOA10, MHH+14, NF14, NR14b, QLL11, RPS+11, Sto11a, WW10a].
FVM [NdCDCFM10].
G [WYP10, ZH10a].
Gabor [BDJ+11].
Gain [VAZS13].
Galerkin [ADG11, AAD14, BFDP13, CCJC13, CMR11a, CC13c, CN10, DS14, ESV10, EJ10, FL10a, Fat11b, FND10, GW14b, Gia12, Gia14, GH14b, GAS14b, GG13b, HX14b, JX10, KSTW14, Ku13, Kuz10, Kuz12, Lan12, Li11b, MS11a, MA14a, Mar11, Mat10, MA14b, MD10b, MWWY14, MR13, Pul14, Ros11, SW12a, Sch14c, Sta11, SM10, SM14b, WC11, WY13, WMGM14, XZW14, Zhao11b].
GAM [ABC+11].
Games [AA14c, BP12, GPO14].
Gamma [Rza12, Vel11, BE11, Nad11, OÖA11, Qi14].
Gander [EHR10].
Gaps [Gia12, GMZ+10].
Garment [LMW+11, WLL+11].
Gases [Col13].
Gaussian [AE11a, Boy10, JYW14, Ku10, SP10, Spa12].
GBi [TS10].
GCR [AIA10].
GCRO [NLL13].
Gear [BSPD14].
Gegenbauer [BCGBM10, ESM13b, ESM13c, ESM13a].
Gene [LCN12, XCZ+11].
General [LMV10, ABIS10, AM14c, BLR10, BJ14, BF10, CB13, CK13, CL14a, DP14b, Enmi11, EX14, Fuk11, Fuk12, Fuk13a, Fuk13c, HL14, KH10, LB14, LJE+10, MWWY14, PJ12, QYZ14, QZX+11, VVV10].
Generalisation [WM12a].
Generalization [DR14a, HCWso13, ASM13, AAM14, ADCC12, ÁE10, NH13, PM10].
Generalisations [VL13, ÁE11b, DI12, Pir13, Pir14].
Generalized [AY13, FB14, FPG12, HCO14, MNQ14, PL10c, RE10, Vel11, ZYG14, AM10a, AF10, Ali11b, Al11a, ÁNA14, Ars11, BJRS12, BHPB10, BGP14, CS12, CJY10, CYJ13, Cao13, CL11a, CK11, CZL14, CP13b, Che13b, CR11a, Cu10, DW10, DP12, DP14c, FJP14, FS12b, GUBS13, HKK10, HHZ11, HY11, ISN10, KOI11, KDG+13, LTY10, LZZ1a, LLP12, Li14, LLd10, LHY10, Liu12, LG11, Lu13b, LdHA10, MS11b, Mij10a, Mij12, MM11b, Nle13b, NNO12, PY10b, PC11, PMMS14, PMC11, PZ13, QT13, QY10, Reu10, Ros11, SD13, SSP12, SAB14, She10, Śni11, TLHU10, UBSG12, VDG11, Yan10b, ZHCW12, ZG14, ZYW14, ZZG14, dAGR10].
generated [BEBP10].
Generating [BDV10].
Generation [BL10a, AM11, RSV12, SZ10, SP11, XCY12].
generator [BAAS11].
generators [BDR11, BR14c, BFS11, Che14a, DSL12, FJ10, FO10, Har11, Wik10, YSZ11].
generic [DDV+11, GK11, Van11b].
Genetic [MB11, AEWMES11, HTM14, LGR11, TOF14].
Geodesy [JKS13].
Geomechanics [BM11a, LCCK13, YMB14].
Geometric [AHR14, CR11a, CH11, HS11b, Mor10a, DDV+11, GGLR10, YE14].
Geometries [CDS10].
Geometry [SWT12, VdKPB10].
Geophysics [EN14].
Geosciences [CRS11].
Gerber [GW14c, JZ10, ZY11a].
Geronimus [GHM10, HV14].
GEW [Ros11].
GFDM [BUG+13].
GH [AK14c].
GH-public [AK14c].
GI [TYFP11].
GI/Geom/1/N/MWV [TYFP11].
Giant [ABN10].
Gini [HH13, HH14].
Given [Van11b, WM12b].
Glacier [CDTV11].
Global [BV10, BG14a, CSZ11b, KW11, LF11, TOF14, ZZG10, ZGW11, AMMS12, AG10a, AJK12, Ant11, BBD+11, BJRS12].
[SPLHCB14]. hash-based [SPLHCB14].


Heterogeneous [DCG+14, AJK12, BUG+13, BBHP10, CDKN14, CDKN15, G14, GPZ10, KA14, KSRM12, MR10, MS13c, YMB14].


Higdon [Dea11]. Higdon-type [Dea11]. High [ADLT13, Bab10, CPP13, CHH10, Cui10, DH14, DF12, DFH14, GM13, JN11, LMCW10, LP12, MOG10, MM11c, RS10a, WB10, ZSS11, AU14a, AD11b, BG10a, BDL11, BKY+14, BDR11, BR14c, CCG13b, CR14, CyYwY11, Cui14b, DDG13a, Eo14, EN14, EHR11b, FL10a, yGZ13, HZ13, IO14b, KSLD11, LEKT10, LO14a, LO14c, Oou13, Pag10, PP10b, SBGB10, TTB14, TY11, WW10b, Wil13, ZTC11].

high-contrast [AU14a, Wil13]. high-dimensional [BDL11, KSLD11]. high-field [CR14]. High-order [CPP13, CHH10, DF12, DFH14, GM13, JM11, LP12, MOG10, RS10a, CCG13b, Cui14b, FL10a, HZ13, SBGB10, TY11].

High-resolution [Bab10, MM11c, BKTY14]. Higher [BS13a, BOS12, CXZ14, Li12, MGZ10, RCM+12, SL14b, Tan14a, ZAT11, BL10a, BHL11, BK12, CW11b, CG13, HK14, JR10a, Lia14, LW11, Lui10, MY11, MHL11, NRP13, NCCF+10, RW10, SM14a, SWY14, Sie11, uAAS14, TS10, VVD+14, qWhY11, WZ10d, Yn11, ZCS11, ZL13, AKT14b].

High-dimensional [SWY14].

Higher-order [CXZ14, Li12, SL14b, Tan14a, ZAT11, BL10a, BK12, Lia14, LW11, MY11, NCCF+10, RW10, SM14a, Sie11, TS10, WZ10d, ZCS11, AKT14b].

highest [Lak13]. highest-frequency [Lak13].

Highly [WRS14, Dom14, EN14, G14, G13a, KX13, KAE+11, SG11, YMB14].

highly-oscillatory [Dom14]. Hilbert [BM11b, Cai13, CB13, CFH14, DHS11, HS11a, WGI10a, XHH14, YKL11].


Homogenization
[RL10, GKB10, SKKS12]. **Homotopy** [BCC+13, GC11, DCJ13b, LHF11, SY11, SBCD10, ZYC13]. **Hopf** [AMĆ13, CYJS14, CGRLR11, DL13, SDL13, WW11b, XL12]. **horizon** [AO14a, horizontal [DA14]. **horn** [WUB10]. **horn-lens** [WUB10]. **hot** [ZZC11]. **Householder** [pWqSmZ14]. **HSS** [LHL11, CJ10, CLW14, GT09, Hua14c, LLP12]. **Huang** [CFH14]. **huge** [CGRS11]. **human** [BAdS+10, BAdS+12, WLL+11]. **hunting** [Ven10]. **Hurst** [Y¨OVAYOW14]. **Huxley** [AF10]. **Hybrid** [CW11b, SZJ12, AS10a, BW14, Beh14, CZWD14, CXL10, CGS11, DEP11, Dha14, Ism14, JK10b, KMHM14, KPW10, Lay13, LZW+11, MSG11, NMS10, RD10, SAY13, SASH11, TW14, WSS14, YZ11a, ZTC14, ZGZW10]. **hydraulic** [SRP+13]. **hydrogen** [KS10a]. **hydrogen-like** [KS10a]. **hydrostatic** [BB12b]. **hyperbolic** [CL10b, CP13b, CRF14, CY10, CwWy11, CyWy11, EJ10, GZ10, HK13a, JR10a, JV10, KP14b, KM10, LZ13d, PC11, Ren10, TLNE10, YY11, ZL10]. **hyperchaotic** [LYP10, PL11]. **hypercomplex** [CGK10]. **hypercubes** [DDM10]. **hyperelastic** [CR11a, Kro10, RG12]. **hyperelastic-rod** [CR11a]. **hypergeometric** [LT10, DJJ13, LP10c, MGZ10, ÖÖA11]. **hyperplane** [WLZ11]. **hyperplanes** [LJMG11]. **Hypersingular** [FMP14, Kre95, Kre11, Maul14, Yan13]. **hyperspherical** [Ave10]. **Hypersurfaces** [Esc14b]. **hyperthermia** [SM14a]. **hypsometric** [VL10a]. **hypothesis** [AH10b]. **hysteretic** [FLHS+13].

**IAM** [AGK+14]. **ICACM** [AGK+14].

**IDEA** [BNY14]. **ideal** [Col13]. **ideals** [ZW11a]. **idempotent** [CID10]. **identical** [SB10]. **identification** [LB12, MM10, WYY+12, YP10a]. **identify** [PGGCCGF14]. **identifying** [DY11]. **identities** [GQ14b, XC14]. **IDR** [DSY+11, DSZ11, TS10]. **IDRstab** [AAI14]. **IGAOR** [LJCL11]. **II** [AH11b, AK14b, BFP11, CXZ14, CHH10, FK10, Ism14, JS10, KO13, LWH+11, NH13, NRM13b, SHZ12]. **III** [AD10b]. **IIIa** [AK11]. **IIIb** [AK11]. **ill** [BJRS12, BNKZ12, CHL14, DR14c, HPR12, HR10, HR12, Liu14b, LF14, MRS10, Ram10, RS10b, TK12]. **ill-conditioned** [BNRZ12]. **ill-conditioning** [TK12]. **ill-posed** [BJRS12, CHL14, DR14c, HPR12, HR10, HR12, Liu14b, LF14, MRS10, Ram10, RS10b]. **illumination** [ZZP13].

**Image** [DDG+13b, VBP+10, ZSK+11, AMRS12, AMR13, BL13b, BEJ14, CC11b, DDE14, HL13b, LGMA13, LZ11, PY10a, WSK+11, XQC14, YSZ11, ZZSW11, ZZBX14]. **Image-Guided** [VBP+10]. **images** [CCS11, CRS12, JMV13, ZZP13]. **imaginary** [ZRK+12]. **imaging** [ACF+14]. **imbibition** [EASS13]. **IMEX** [HHKK14]. **Immersed** [LSSW11, BY14, LZ12b, LZ14a]. **immersion** [XZH12]. **immiscible** [MS13a]. **impact** [DFG+10, GPKV10, KS12b, NRP13, VMAVGC13]. **impatient** [WK10]. **impedance** [GKL+12a, HHT12, HLF14, PAD10, ZSD10]. **impinging** [KD10]. **Implementation** [GVM+12, GZ11, HCM14, ABHW11, BDJ+11, BIT11, CCG13b, GGLR10, KOV11, LTZ10, MR11]. **implementations** [CFMR12]. **Implicit** [CSY10, GKT11, HJ11, SM11, BLKZ10, DP14a, HL10a, KW11, LLI3a, LT13, MS13a, MF14, MMS10, MZ13, NNB13, SLW14, Wei11, Xie11, YESD14, ZAT11, Cui10]. **Implicit-explicit** [SM11]. **implicit/ explicit** [HL10a]. **implicitly** [BB11c, NY14]. **implied** [GS14, LS14]. **Imprecise** [Stoll11a, MB11]. **Improbable** [Tez14]. **Improved** [AH12a, MML11, WZ12, WZ11a, ZD14, KP10a, KD10, LSSZ11, MA14a, Mee12, Owa12, Sch14a, Sch14b,
uIAF14, WHLC11, WH13, Xie11, Yan10a, Zha13, Zha14b, ZZG14. improvement [Kha10, MDVB13, RLGGGAM14].

invariant [NF14], invariants [´AD12, BI12], inventory [GU10, HD13, SJA12], Inverse [BJR+12, LBM12, MMV14, Che10, CL11d, DY11, ENS11, FLHL14, FPGMG11, Fuk13b, GCH13, GCH14, HS10c, HY11, IK13, KS13, KNN11, Kro10, LL14a, LFD10, LCI11, MMSW13, PS11b, PS14b, QT13, QC14, QY10, pWqSmZ14, XGL12, XW12, YL11b, YF14, YGHH14, YD11, YD12, ZFY11, ZMZ13, ZBC13], inverse-free [QY10], inverses [LHY10, MT12, SS14d], inversion [Fuk13c, MRT13a, MT10a, SS14d, Tyr10, Zha13], inversion-free [Zha13], invert [GWX10], invertibility [CID10], inverting [MRT13b], Investigating [BCHL11], investigations [EASS13, GI10, LTFL10, NH13, ZLC10], investors [AV12, CO13, HD13, LRZ14, XYW14], invexity [SL14b], inviscid [eMA14, SSP13], involving [BCGMB10, BHMW13, DDDSC14, FLxX12, ML10, PY10b, QGG10, jTW14, XC14], ionic [PSKA14], irreducible [LZI10], irregularly [AB11b], ISE30 [IO14b], Ishikawa [PS11c], Isogeometric [MPS11], Isospectral [CL11d], isothermal [BSKL12, KCB1A3], isotropic [MP10b, AC14a, ALM11, AM11, Bir11, Mau10, SZ10], isotropy [BFS14], Issue [FMHZ10, Gra11, BDM+14, MYZ10], issues [FPGMG11, FLLT10], Itô [Prz10, Prz31, ZAT11], items [GU10], iterated [FBB14], iterates [Bog11], iteration [AU14b, BBS14, BPGP11, BL13b, Cha10b, CJ10, CyY10, CWY11, ENS14, FF14, GT09, HVV10, HC11, Hua14c, Jia12, LL11d, LFVL14, LH11, PZ13, SSP13, SH10, Sun14, WHL1C11, WSWD11, WLD14, pWqSmZ14, ZC10a, ZZ11a, Zha14a, ZGZW10, ZY14b, ZM14, ZZ11b], iteration-by-subdomain [Sun14], iterations [FBB14, GKLZ12, Zie14, PS11c].

Iterative [CZ12a, CM10a, MD10a, PS11b, Yun12, ABG11, AH12b, CJY10, CSY10, CL14a, CTV11, CTV13, CHMT13, EGON10, EHR11b, GSGN11b, GSNA13, GSNDB14, GHR10, HSH12, HL10b, HLR13b, bJFCwH14, Ko¨c11, KP11, LsGHZ10, LHY10, NK10, PR12a, yP10b, PS14b, PK11b, SAY13, SC10c, SG12, yS05, WL10b, WG10a, WZA10, Wan11f, Wan12a, WL14b, XSH10, pYXPH10, YLD13, YL14, ZSX11, ZZ11a].

J [´AD15, Asl10, BAdS+12, CDKN15, Dai11, DC10, DDI4b, DS13c, G¨un10, Krc11, LB10, LHL11, TSC10, XSV13, ZJ12, vdDFZ13], j.cam.2009.08.041 [DC10], Jacobbi [Ali11a, LW10a, yLGP11, XN14], Jacobian [AWF11, FYA+14, Gat14], Jacobian-free [AWF11, FYA+14], Jakimovski [BTS14], Janowski [KPA14], Jarro [VTFL11], JAV [AO11], Jean [Khr10], jerk [MT14a], Jes´us [MY10], jet [KD10, KS12b], Joint [ZZ13, DKL14, FLX12], Josephson [VMS12], journals [BDR10], Jump [Wei11, APW14b, BR11b, CLMR14, HGW13, HZ14, JYW11, KPSQ11, YSW13], jump-diffusion [APW14b, BR11b, CLMR14, HGW13, JYW11, KPSQ11], jumps [BBMY11, HS11b, LYZ11, OGM14, PO11, TW14, YZ10a, ZYL10, mZkPkJ11], junctions [VMS12].

Kalman [KK14], Kantorovich [ABCP14, AH10b, AR11, AK14b, Zha11c], Kantorovich-type [AR11], Kapteyn [Dom11], Kawahara [Asl10, Ass09, Kud10], KdV [DI12, Sie11, YNO10], KdVB [TA10], kennel [LL11d], Kepler [GWKE14], Kernel [AY13, BM11b, BR10, AST14, BH11, CGK10, DZZ14, EGBS12, EY10, GA12, GC11, HM11, JY13, LW13, MM11b, PM13, PS11a, PHS14, RD10, SD13, SY11, Wu10, YSW12, Yan13]. kernel-based
locking-free [CRM10, HKO11, YC10].
log-elliptical [KH13]. log-harmonic [AP14b, Ayd14, KH13, LTZ10, MSWY12, PRT10].
logarithmic [AAD14, Dom14]. logarithms [CL10a, WZ12]. logarithmic [AAD14, Dom14].
logistic [MSW14, Pir13, Pir14]. logistic-normal [Pir13, Pir14]. logistics [SCRB +14].
Long [LTX12, SC10d, Wan13, BG11, BBD +11, Cai10b, EN14, GPKV10, HHP +10, Hui10, JW10a, MM11b].
long-range [Hui10]. long-range [Hui10].
long-wave [Cai10b]. longitudinal [JL11]. lookback [KPsQ11].
low [BG10a, BB12c, DLWZ14, YLD13, AOÖ14, AM14b, BC12, CFMR12, CLP10, DLG14, Dax10, DMMP10, EII14, Gat14, JJK +13, JWW14, KPV14, LZH14, MU14, MDVB13, TA13, UM14, WH10, WH13].
Lupas [HCQ14]. Lyapunov [AY11, Bby12, PWZ11, YKL10]. Lyapunov-type [YKL10].
map [MHH +14, NH10, SSP12]. mapped [SWY14]. mapping [AC14a, Ayd14, DL14a, LGY10].
mapping-collocation [AC14a]. mappings [AP14b, CSY10, CM10a, CRR *10, CGK10, HQR13, HLC11, HL10b, JK10b, KPA14, QCK10, She10, WGI10, WZA10, WSW11, XSH10, pYX10, ZG10]. maps [SC10a].
marginal [Glx12]. market [Emm11, GS14]. Markoff [Khr10]. Markov [APW14b, BSZ13, CGW14, HS10b, HXS14, Rie13].
martingale [NR14b, KWZ11]. martingales [La12]. Maruyama
matched [Li11b, PTH10]. matching [DDV10, GS14, XCY12, ZG14]. material [GRZP10, Kro10, ZSD10].
materiel [BSB14, CCI13c, DC10, DCZ10, FDOS12]. KSRM12, NS10, ZS11, ZTP14].
matched [Li11b, PTH10]. matching [DDV10, GS14, XCY12, ZG14]. material [GRZP10, Kro10, ZSD10].
materiel [BSB14, CCI13c, DC10, DCZ10, FDOS12]. KSRM12, NS10, ZS11, ZTP14].
Math [AD15, As10, BAdS+12, CDK15, DAI11, DC10, DD14b, DS13c, Gia10, KRE11, LB10, LHL11, TSC10, XSV13, ZJ12, vDvFZ13].
Mathematical [AVA13, CHMD14, Fie13, FLE10, LLG14, MR10, SRA10, VAV11, AHL14, DH14].
metamodel-assisted [LZWJ11]. methane [GJCL11]. Method
[ASM13, AAY11, DDV+11, MNQ14, Sta11, ABIS10, ABS11a, ADG11, ACF+14, Ali11a, AHK14a, AU14b, AC14a, AWF11, AHH13, ASI12b, Ant11, AV10b, AD11b, AIA10, AH12a, AK14b, As10, AAD13, AAD14, Ass09, AK14d, AukK14, BMMR11, BS11a, BSS14, Bar11, BFP13, BT12, BA10, BFLP12, BY14, BS10b, BG14a, BPG11, BCC12, BKB14, BLKZ10, BJ12, BDT+13, BGP11, BJS12, BEJ14, BFP11, BySZ13, BDyS14, BCC+13, BGP14, Cai10a, CM12, Cai13, CHL11, CZZ14, CZWD14, CCGB13, CA12, CGS12, CL11a, Cha10b, CY11, CCJC13, CZL14, CL10b, CL11d, CL11b, CSZ11a, CLW14, CFF12, CV10a, CMR11a, CKM14, CFJ+11, CCC13, Chu10, Cie14, CGS11, CG13, CvdMS12, CT10, CHMT10b, CRF14, Cu10, CyY10, DSC09, Dai11, DW11, DS13a, DV13, DR14a, DS12a, DA13, DS14, DO12, Dha14, DCJ13b, DM10, Ds14].

method [DGC+13, DJ14, DH13, DSY+11, DSZ11, DZZ14, DJ10, DS12b, DS13c, Eba11, EGES14, ENS14, ESM13b, EG11, EDP14, EGH12, EHRV13, FL10a, FLHL14, FMP14, Fat11b, FiMO10, Fer11, For10, FV13, Fu10, FLKW14, GZ10, GW10, GCH13, GW14b, GUK14, GPVL10, Gat14, GB13, GCI11, GGL14, Gia14, GCC13, GS12, GH10b, yGJ11, yGZ13, GZ14a, GZ14b, GP12, HPL+14, HQR13, HXH14, Har11, HH11, HZ14, H10a, HLC11, HK13a, HML14, HH13, HH14, HBE14, HM11, HHZ11, HL14, HL10c, HYY14, HX14b, ISN10, IK13, IR11, JIZ10, JWL13, bJFCW14, JW12, JW10b, JJE13, KH10, KH11, KFJ13, KHTM14, KKH14, KHKM14, KPQ11, KOS11, KKO10b, Kok11, KSL14, KP10b, Kud10, Lam11, Lam14, LV14, LI13a, LVD+14, fLyH10, LaGH10, LZ11, LL11a, LT11, LLCL11, LLP12, LHLC13, LW13, LZ13a, Li14, LL11b, LY10]. method
[LY13a, LYT+14, LLX14, LTZ10, LMY11, LMY12, LMG13, LZ13c, LZ13e, LZ14a, Liu14b, LZ14b, LJE+10, Lu14, Lui10, LC10, MX10, MS11a, Mah14, MRD13, MMF10, Mar11, MSP12, MMS10, MK14b, MD10c, MML11, MS13, MRS10, MPC10, MWWY14, NS10, NTRNB10, NLL13, NBZ13, NY14, NH10, NNB13, NS14, OC11, ORP14, Pag10, PTH10, PDP13, PHA14, PL10a, PS11b, PS14b, PR11, Pov14, PMC11, QXW10, QYZ14, QY10, RP10, RK11, RD10, Ren10, Ren10, RBD11, RBD14, RM11, Ros11, RX10, RR10, SAY13, SCFR14, SD13, SS14a, SSP13, SW12a, Sch14c, SL14a, Sha14, SH10, SY11, SC10c, SGG11, SASH11, SHZ12, SLP11, uIAAF14, SB10, Smi11, SSR10, SG12, Ste10b, Sto11b, SSK+13, yS05, SZ11, SM14b, Sun14, SGO14, SKN11, TM11, TR11, TKB14, UBS12, VL13]. method [VS14, WTM12, WW10b, WCW10, WG10b, Wan11e, WHLC11, qW11, Wan11f, WLWH11, WC11, WCH11, WZ12, Wan13, WY13, WWC14, WM14, WW14, qWhY11, WZ11a, WH10, WH13, WM12b, pWqSm14, WL14b, XZW14, XWW10, Xie11, Xio10, XL11, XW12, XZH14, XZC+11, XMSS11, XCO14, YPL10, YJ11, YC11, YSW12, YF14, YUVAW14, YP10a, YS11, YL14, YY10, pZxy12, ZL10a, ZL10, ZFY11, yZ11c, ZHCW12, ZM13, Zha13, ZG14, ZYW14, ZTC14, ZD14, ZFM14, ZY14a, Zha10b, ZBC13, ZW10, ZYL11, Zho13, ZC13, ZCX14, ZLC11, ZLG12, ZFH10, ZW14, dAGR10, BG13, BHMW13, NK10]. method-flux [VS14]. methodology [PGGCGF14]. Methods [AVA13, QLL11, SPC14, SKS14, VAV11, AMRS12, AS10a, AMT11, AM10b, AK14a, AT10, ASST10, ASS12, AST14, ABC+11, ADCC12, ADY15, AD15, ABG11, ABCP14, ABS11b, AY13, AR11, AEG+11, AH12b, AH13, AK14b, AP10, AKT12, AKT14b, BK14a, BDD+10, BY11, BY12, BBKS10, BCM10, BK14b, Bay14, BGPR14]
BSB14, BHL11, BDMR10, Bog14a, BKL14, BHJ11, BMN10, Boy13, BJ14, BOS12, BCMR12, BI12, BL14, BR11b, BL11, BB12c, BBP10, But12, CDTV11, CFMR12, CJY10, CZ13, CCG12, CM13, CLS12, CC11a, CJ10, CAA10, CPY10, CHX11, CZ12b, CC13b, CG14, CXZ14, CXH09, CR14, CM10a, CT11, CH14, CDJP13, CHMT10a, CTV11, CHMT12, CHMT13, CN10, Cui14a, DEP11, DPI4a, DPI4b, DSN14, De 14, Dek10, DA10, DL12, DLX10, DMR13, DQST14, DPI4c, EO14, EGBS12].

methods [EHR11b, EJ10, FID11, FBB14, FKS11, FKL13, FYA14, FGO12, FND10, FG14, GS10, GZ11, GF14, GZ12b, GH14b, GASH14b, GPH10, GP10, GPHAPR14, GPHAS14, GSN11b, GSNA13, GSND14, GM10, GM13, GT09, HX14a, HSH12, HHL12, HHK14, HV11b, HV12, HW12, HNK10, HW12, Hua12, HLB3b, Hua14a, Hua14c, IJMV10, JK10b, JK13, JL11, JM11, JM13, JD13, JWY14, JKS10, KKR11, KS12a, Kha10, KLI10a, KPKK12, KN10b, K11, KB12, KB13, KK13, KST14, Ku13, KL14, KW10, Kuz10, Kuz14, Kva11, Lak13, LTX12, Li11b, LCL11, LXY13, LZ14, M12b, LLL11, L14, LZ10, LW10b, LHY10, Liu11a, LL11d, LP13, LO14a, LO14b, LO14c, LHF11, LWF14, LHL11, MLZ14, MSL3a, MD10a, M6s12, MM11a, MMDW13, MA14b, MFL13, MJ14].

methods [MUI10, NY12, NS10, Ne14, NTVB14, NLI10, NASNY11, NO10, Obe13, OMS10, OS10, OAHR11, OPPV10, P11, PLN13, PR10, PT11a, PT11b, PT14, yP10b, PW13, PPH10, PRM11, PHS14, PAJ10, PZ13, Pull14, PM11b, QCK10, RS10a, Run14, RB13, RS10b, RZD14, RA10, RSL14, Sch14a, Sch14b, SLW14, SH13b, SBL12, SBCD10, SDL13, TL13, TP10, TCD11, Tor14, WL10b, WHL10, WW10, WL10a, WZF11, Wan11b, WD14, WLD14, WA14, Wei11, Win14, WT14, WZ14, XCY10, XCY12, XL12, Y11a, YF14, DW10, YL11c, Yn11, Yun12, ZSX11, ZML14, ZDZ11, ZJ12, ZL14, ZLW14a, ZYG10, ZGZW10, ZY14b, ZM14, ZCS11, Zho11b, ZC10c, ZM11b, ZM10, AM12].

nonclassical [MMF10]. noncompact [JM13].
onconforming
[CM13, CRM10, FKNS11, HJS14, KL10a, LLLX14, PSS13, YC10, ZC10c, ZLC11].
nonconvex [CS12, NASNY11].
nondegenerate [FK11, MOG10].
nondiagonal [DM10b].
nondifferentiable [GD14].
nonequilibrium [FYA14]. nonexpansive
[CSY10, HLC11, HL10b, QCK10, She10, WG10a, WZA10, WSWD11, XSH10].
nonhierarchically [GLWF13].
nonhomogeneous
[Kur10, SRWZ14, TT14b]. nonidentically
[ZH11]. nonisothermal \cite{Sun14}.
Nonlinear
[AH10a, CyYwY11, GRV11, ILEE13, KCBA13, KNLY10, SM14a, Uty10b, VS13b, ZAWA13, AEWMES11, eMA14, ABS11a, AA14a, AM14a, ÁD11a, ADL+10b, ADL+10a, ADLT13, AH13, APJ10, AAD13, AK11, AuI13, AuIK14, BK14a, BB11c, BCL11, Bar13, BK10, BSB14, Beh14, BS11b, BGL13, Bogue14a, Bog14b, BS13c, BGP11, BK12, CCG13b, CZ12a, Cha11a, Cha11b, CL10b, CLB11, CXH09, CN11, CHMT10a, CHMT12, CTV13, CHMT13, CyY10, CWYyY11, CFL+14, DJM10, DS13a, DR14a, DAW11, Dha14, DMR13, DCJ13b, Dra10, Dra13, DGW10, EK11, EZ14, EDP14, EHR11b, FDH10, FD13, FKL13, GS10, GZ10, GK14, GXW14, GZL14, GC11, Gen12, GSN11b, GSN11a, GSNDB14, GKL12b, Gus14, HSY13, HC11, KS14c, KC11, KRS11, KMP14, LL11a, LL14a, LL11b, LSW11, LY10, LB09, LB10, LW11, LZ14b, LG210, Ma10].
nonlinear
[MY11, MMS13, MA14a, MKK14, N’G10, Nei14, NLO13, Odi11, PT14, PFLZ11, PAJ10, Prz13, PZ13, RBK11, RGJ10, RD10, RE10, RX10, Shai14, SZJ12, uIAAF14, SD10, SC10d, Ste10b, SR13, TM11, Tani10, TP10, Vel10, Wan10, WL10c, WL10b, WWL10, WZF11, Wan11d, WLWH11, Wan12a, WLZ14, WWG10, qWhY11, XJ11, YPL10, YW10, Yun11, Yun12, ZCH10, ZJ12, ZCS11, ZZ11b, SKAM11].
nonlinearity
[EK11, KRSL11, ZC10b].
nonnegative
[CL11d, GG12, LLI10, LL14, Mir14, ZBC13].
normal
[BDJ+11]. nonsymmetric
[AS10a, BMS11, CJ10, DSY+11, FJP14, GG10, GG14, LHL10, YLD13].
nonsmooth
[ADL+10a]. norms
[BC12, BB14a, BGKW10, CS10, Dax10, Güin10, LZH14, ILs11, LHC14, Wan11d].
normalized
[Beh14].
normed
[MS11c]. norms
[UM14].
north
[KG14].
north-south
[KG14].
Notes
[WF10, Zha10b, ÁAT11, ADGP12, BIT11, Ca13, CM10d, Ehr11a, ENSCS12, GUBS13, GLLM12, GWZ11, KN10b, Kud10, Lui13b, UBGS12, WW114, Yar10, ZYG10].
Notes
[XWW10, ÇU14].
notation
[DS13c, Wan1c, WYO11, XSV13].
notation
[Ran10].
Nov
[Ano10b].
Novel
[BHHB10, BK13, BAAS11, BKY14, VM110, qWhY11, XJ11, ZZ11W11].
NP
[RVPR+11].
NP-complete
[RVPR+11].
NRBCs
[LEKT10].
NS
[YZ10b, YZ10b].
nuclear
[LZH14].
Number
[BDJ+11].
AELH10, BAAS11, Che14a, DSL12, DMMP10, FSB10, Güin10, Har11, MDVB13, SXZ11, TA13, Wk10, ZS13].
numbers
[CLN14, G12a, G14a, G14b, LEKT10, XH11, XC14].
Numerical [ABHM11, AALMLM14, AE11a, AM14a, AJK12, AV12, BPS12, BSZ13, BPGP11, BFG+14, BSJ14, CDTV11, CPY10, CLB11, CLP10, CDJP13, CF11, CFL+14, DS13a, DMD10, DA10, DS11, EASS13, ELA10, FM11b, FYM10, FRXY13, FUK13b, Fuk13c, GVP+13, GI10, Gra1, GKL12b, HDF+10, HdJL+13, HT10, HS10c, HL11, HLLW13, IK13, IK11, JX10, JYY11, JV10, KA14, LSDK11, LYD13, LDGY10, MT10a, M12a, MKK14, MT10c, Miy12, ML10, MS13c, NH13, NS13, NLO13, NDCDCFM10, PW12, PT14, PKH14, RG10, RTL14, RBD11, RBD14, SH13b, SBL12, SZ10, Sto11b, SR13, SKN11, TR11, VB14, WW10b, Xu11b, XL12, YZ11a, YLBT14, ZBW11, ZZC11, APO14, ARLJ14, AC+14, AD10a, AD11a, AD12, AS12a, AP10, AV10b, AAD14, AC14c, AuI13, AuIK14, BMMR11, Bab10, BMY11, BCL12, BL13a].

numerical [BKV10, BM12, CK13, CCJC13, CDV10, CKM14, CC11, CGS11, Co13, De 14, DS12a, DAE13, D10, DL14a, DME+12, DL12, DS10b, DI12, Eba11, FP13a, FFM+11, FLLT10, GXW14, Gau10, Gen12, GQL14, HQR13, HG12, Hu12, JJE13, JR10a, JVT14, KS12a, KKK14, KS10b, KA12, KP10a, Kre95, Kre11, Kro10, KLM14, LCCK13, LZ13a, LVCC13, LTFL10, LM13b, LY13b, L13, LO14b, LXSC11, MFM10, MA13, MS13a, MN10, MV14, MVM12, MFL13, Mui10, MT14b, NS14, Odi11, OAH11, PTP10, Pas11, PGH13, QZX+11, RCM+12, RMR11, Roe13, SCP12, SASH11, Sid14, uAA14, SS14d, SL14, Tan14b, TW14, TS12, VAR11, VT14, WL11a, WZMC11, WC11, WZL11, Xu11a, YMS10, mZPK11, ZS11, ZCC+13, ZLC10].

numerics [FdOdS12]. Numerov [GCH13].

NURBS [YWY+14]. NVIDIA [GWKE14].

Nyström [AST14, Bar13, FG14, OPPV10, YFZ14, DP14b, SCR12].

O [HL13a]. object [SPC14].


Obtaining [MPS10, Ain10, RRMD13, ZCS11].


One [PC12b, BM12, CC13b, FKL13, GW10, GST12, HS12, JLZ14, KSK11, Kru11, KS12c, LW10b, MO10, MML11, Mo13, Mol10, NBBKV10, SC10a, WWW14, YW10, ZT11].

One-dimensional [PC12b, FKL13, GW10, HS12, KSK11, Moh13, SC10a, ZT11].

one-leg [LW10b, YW10]. one-point-based [KS12c]. one-step [NBBKV10, WWW14].

one-way [MO10]. onset [GD13]. onto [CW13, CGK10, KD10]. Ooura [Tan14b].

open [LA10, MCS12, NGAZ11]. open-source [LA10]. OpenMP [MM11a].

operation [CK14, ZLG12]. operational [BM11R, LYD13, YBD11]. operations [AOO14].

Operator [BK14, AMT11, CCG13b, CDKN14, CDKN15, DSC09, Dai11, FZ11, HCQ14, HC11, JK13, Kur10, Li11a, M101, ML10, PN11, PLN13, PD13, PAD10, Sha14, TA13, TT11, WZF11, WZ10d, Zha14b].

operator-splitting [DSC09, Dai11].

operators [AB11b, ADLT13, BB12b, BDR11, BR14c, BTA14, CDD12, CID10, De 14, GSNA13,
HZ13, HS10c, Hu14, KKN11, pLjH10, Mah11, MJ10b, Min10, PY10b, RVN13, SY11, SAB14, SC10b, jTW14, Yan11, Yar10.

Opial [MR12].

OPSFA [Van11a].

OPSFA-10 [Van11a].

optical [AH10a, BCM10, CDPP10, CPP11].

Optimal [BGIN10, BK14b, CC11a, CZL14, CDPP10, CPP11, ESM13c, Gal13, HW10, KP14a, LRZ14, Prz13, SH11, TW14, WZ11b, ZSG+14, ZL10, AA14a, AO14a, AK14a, AVGCMVM10, AV12, BBP14, BK13, BGL13, BL10a, BGL14, BY13, B¨uy12, CC11b, Cas10, CX10, CPP13, CI13, Cha10a, CRM10, CL10b, CL11b, CXZ14, CLS10, CHH10, CGL10, CG13, CDQ14, CHMT10a, CT11, CTV11, CHMT13, EG11, Fer14, Fu10, GCNL14, Gy11, HJS14, Hua14c, KN10a, flYHZ10, Liu14b, LYD13, MPP11, MNQ14, NF14, SYK14, SHN13, Sla14, SSR10, TYCL14, TP10, VDG11, XCY10, XL11, YK11, YK14, YL11c, ZL14b, Zhu14, ZheGK14].

Optimality [GAS14b, FPP14, LLW14].

optimally [GK11, Prz10].

optimisation [LLG14].

Optimization [GLWF13, HVV10, KPR11, KT13, YWW10, ZDF+14, AEWMES11, AZ11, EGE10, AG10a, ADRM12, ABÇ+11, And10, And13, Ant11, BDV10, BEJ14, CCS11, Che14b, Ch10, CWQ11, DW11, Ds14, EGBS12, ESM13b, GLH12, GkU14, GGH+14, GS12, HTM14, HK13b, Iid12, JLZZ10, JW10b, KKK14, KK13, Kuz14, Ks12c, Lay13, LV14, LP13, LMM+10b, Lu13a, LJ13, LZWJ11, MAK+14, Mol10, NY12, PNCC10, PHS14, Pov14, RmF11, TOF14, TBK14, VMAGCM13, WB10, WUB10, WK10, Wu10, XSW12, YSQ11, ZSG+14, ZZZ10, ZSK+11, ZC13, ZGG10, ZW11b, ZGGB13].

optimization-based [Kuz14].

Optimized [HHKK14, JR10a, CFH14, FD10, HVV+11a, Liu14a, Liu10, LZZL11].

optimizing [MY14].

Optimum [MRAM10, YTFP11].

Option [BHPS12, CLMR14, HRZ14, YY10, Ball14, DV10, DF12, DFH14, Gon10, JK13, KPQ11, KZ13, LW113, LZ13e, NR14b, PO11, Tan14a].

optional [WYP10].

options [CMR11b, DPV10, FSC14a, FPP13, FS10, Hs10b, NL14, HS11b, Jun13, LL13a, Lk14, flxX12, LG13, Mar11, MT10c, MY13, PZJ12, TTB14, ZYL11].

orbits [AD12].

Order [BP11b, AGM12, AHLJ14, ABG11, ADLT13, ABCP14, AS12a, AR10b, Ant11, AD11b, AM14b, AM11, Ars11, AKT14b, Ayd14, BDD+10, BGIN13, BS13a, BK13, BB11b, BGL13, BL10a, BGL14, BHL11, BK12, BOS12, Bu12, CGG13b, Cas10, CX10, CPP13, CI13, Cha10a, CRM10, CL10b, CL11b, CXZ14, CLS10, CHH10, CGL10, CG13, CDQ14, CHMT10a, CTV11, CTV13, Cui10, Cui14b, CFL+14, DSC09, Da11, DLG14, DGD13a, Den11, DO12, DY11, DSL12, DH14, Dos14, DF12, DFH14, DGW10, EO14, EN14, EZ14, Ery13b, EHR11b, EJ10, FL10a, FL13, Flo11, GZL14, GC11, GKn10, GPAM10, GSN13, GM13, yGZ13, GD14, HLM10, HMA12, HS10a, HK14, HH13, HH14, HZ13, HVV11b, HSY13, HHZ13, ILEE13, JM11, JY10a, Koç11, KB11, KB12, KB13, KP10b, LLS14, LP12, LS11, Li12, LSW11, Lz11].

ordered [ Lia14, LLSW11, LZ12a, LB09, LB10, LW11, LL13b, LGZ10, LO14a, LO14b, LO14c, Lui10, LC10, MY11, MLH11, MOG10, MGZ10, MMS10, MTJ11, Mun10, Naf14, NS10, Ne11, NBBKV10, NNNB14, NRP13, NB13, NCCF+10, ÔY14, PP10b, PFLZ11, PRM11, RCM+12, RW10, RS10a, RK11, RB13, Ren10, Rua13, SMD14, SM14a, SH10, SASH11, Sic11, SB10, SBS11, SL14b, SBGB10, Tan14a, Tan10, TS10, Tar10, TP10, TY11, TKW12, VVD+14, WS10, WZ10c, WZ10b, WL10b, WX12, WY13, WZ14, qWh11, WZ10d, MX11, YE14, YKL10, YG13, Yun11, ZAT11, ZFG10, ZL10, Zha11a, ZH11, ZS11, Zha11b, ZF14, ZWZ11, ZCS11, Zho13, ZL13, Zx10, dJMP14].

ordered [DMGVPN10].

orders [BDR11, BR14c, CHMT10b, uAAF14, WW10b, WZ+14].

ordinary
primal-based \cite{SHZ10}. primal-dual \cite{LL11d}. primary \cite{HL13a}. Principal \cite{CO11b, LWY10, WX10}. principle \cite{AA14a, DW10, Wan10b, pYXPH10}. principles \cite{Min10}. prior \cite{FPG12}. priori \cite{BFP11, KN10a}. probabilistic \cite{LCN12, PM10, XCZ11}. probabilities \cite{AAK10, ACH11, CFGE10, HD14, KH13}. probability \cite{LCN12, Sto11a, XCZ11, YLS12}. Problem \cite{MCS12, AA14a, AVGCMVM10, AP14a, AB14, AB10, AM14b, AV12, AC14d, BDL10, BFD13, BOR12, BY14, BSM13, BSJ14, BC12, BEJ14, BFP11, BySZ13, BDyS14, CDTV11, CR12, CS10, CM13, Cha11a, Cha10b, Che10, CHX11, CL11d, Che14b, CDV10, CAT13, CSC10, CF11, CL11f, DHSH14, DCGS13, DDDSC14, DY11, EGES14, EKI2, EC13, FM11b, FMI1a, FKL10, GPKV10, GA12, GD13, GSM11, GCH14, HH13, HDT11, HS10c, HLSX11, HNXP11, HY11, Jan14, JL11, JV10, KL10a, KLL1a, Kok11, KP11b, LZF13, LTX12, LV14, LCXL11, LQYL11, LL11a, LRZ14, Liu11c, LB11, LCW10, MHL11, MB11, Miy12, Moh13, Naf14, Nau11, NO12, PN11, PC12b, Pro12, QTS14, QW10, QC14, QW10, Ram10, RE10, RBD11, RBD14, RU13, RR10, SSW14, SK14, SP11, TL13, Uty10b, Uty10a]. problem \cite{VS13a, VDG11, VS13b, VT14, WZ10b, WZ10d, Xio10, XL11, XGL12, XW12, XZH14, YF14, YGHH14, YD11, YD12, ZLL10a, Zha11a, ZM11, ZW10, ZY14b}. Problems \cite{DBZ10, AEWMS11, AGM12, ADG11, AMMS12, AK14a, ADRM12, AU14b, AS12a, AHH13, AS12b, AR10b, Ant11, AV10b, ANS11, APJ10, AKT14b, ARF14, BMS11, BPP14, BS11a, BBS14, Bar11, BK10, BLM11, BB11b, BM11a, BC10, BG14a, BGL11, Bog11, Bog14a, Bog14b, BJ12, BHN10, BJ12, BP13, BB10b, BI12, BB12c, BN14, CB13, CK13, CYJ13, CZZ14, CDN14, CXL10, Cha11b, Cha10a, CPY10, CL11b, CL11e, CHL14, CM11a, CGS11, CG13, CDQ14, CDKN14, CDKN15, CSZ11b, DH11, DAE13, Dek10, DC10, DCZ10, DW10, DMB10, DSH10, DJ10, DR14c, Eba11, EGON10, ESM13a, EG11, EN14, ESV10, EGH12, FBB14, FDW12, FLHL14, FS14, FP13b, For10, Fun10, GHC13, GW14b, GF13, GC11, Gen12, GQL14, GM14a, GG14, GY11, GLWF13, GS12, yGZ13, Gus14, Gwi13, HHT12, HPR12, HKL11]. problems \cite{HS10a, HLC11, HR10, HR12, HVV11b, HTH10, HCV10, IO14a, ISN10, JK10a, JK10b, JHW10, JWL13, JR10a, JK11, JMS10b, JTV14, KP14a, KSK11, KMM14, KKK14, KCI1, KPKK12, KKN11, KNY10, KWW11, KLM14, KPW10, KR14, Kur10, KM10, LEKT10, Lay13, LT10, xLW11, LHL10, LJCL11, LZ11a, LS11, LW13, LGM14, LL14a, Li14, LDL10, LM12b, LZ12a, LZ12b, LIT14, LMY11, LMY12, Lu12, LL13b, LZ13d, LYD13, LY13b, LO14a, LO14c, LXSC11, LC10, MY11, MS11a, MKS12, MV14, MRD13, MM10, MPS11, MV12b, MV14, Miy10a, MTJ11, Mol10, MSL1b, ML10, MRS10, MPC10, MJ14, Mui10, Naz11, NTPVNL14, NV11, NL10, NCCF10, OCU11, OA14, OG10, PTH10, PW12, PLN13, PNN10, PT12, PP10a, PL10b, PAJ10, QT13, QCK10, QY10, RG11, RB13, RS10b, Ren10, Reu10, Rua13, RX10, RVPOR11]. problems \cite{SAY13, SS14, SBF10, Sch14e, Seg12, SCR12, Sh10, SHZ10, SW14, SHZ12, SB10, SK10, SCD10, SG12, S11, SSK13, S11, SBB10, SL14, San14a, Tar10, TKW12, VS14, Wan10, WG10a, WC10, qW11, WSW11, Wan12a, WY13, WW14, qWh11, YL13, WL14a, XZ14, XY10, XMC11, Yan10a, ZJJ1, YZ11a, YKL11, YKL11, YSW13, YL14c, pZY12, ZFG10, ZL10, ZM10, ZZ12, ZS13, ZFM14, ZLW14a, ZW12, ZBC13, Zho11b, ZC10c}
SH12, Sid14, Šmi11, SP10, Spa12, WSJ14].

quadrature-based [CR14, Smi11].

Quadratures [BGVHN13, CBGVPP10, LLK14].

quadrilateral [FKNS11, Jia10, Lam14, LE10, PSS13].

quadrilaterals [yGlJ11].

quadrotor [BBP14].

Quadrature [BGVHN13, CBGVPP10, LLK14].

qualitative [HKL11, JJL11].

Quality [AVMVMV10].

Qualocation [RU13].

quantification [HLF14].

quantify [SH13b].

Quantile [AMPP11, Hos11, JWY11, KG14].

Quantum [AE11b, MPS10, AE10, CFGE10, Lay13, LJ13, Vel10], quartic

[HwK11, LX12, Str10].

Quasi

[ABN10, EZ10, GW12, MNQ14, Pov14, ABIS10, ASST10, AR10a, AELH10, BISS10, BGIN10, BGIN13, BGRS12, BHL11, BDR11, BR14c, CCH12, CC13b, CF11, DS10a, DSZ11, DS10b, FJ14, FPP14, FZ11, GW14d, HPL+14, HJS14, ILMS10, KO13, KW10, LMT13, MS12, PY10b, QWW10, QCK10, VL13, WZA10, XSH10, ZY11b].

quasi-

[QCK10].

 quasi-consistent [KW10].

 quasi-interpolants [ABIS10, ASST10, BGIN13, DS10a, ILMS10, LMT13].

Quasi-interpolation

[GW12, BISS10, BGIN10, BDR11, BR14c, CCH12, FZ11, GW14d, MS12].

 quasi-linear

[BGRS12].

 quasi-minimal [DSZ11].

Quasi-Newton

[Pov14, AR10a, BHL11, CC13b, KO13].

 quasi-Newton-least [HPL+14].

 quasi-Newtonian [ZY11b].

 quasi-nonexpansive [WZA10, XSH10].

Quasi-optimal

[MNQ14, HJS14].

 quasi-optimality [FPF14].

 Quasi-positive

[EZ10].

 quasi-product [VL13].

 quasi-reversibility [QWW10].

 quasi-static

[CF11, DS10b].

Quasi-stationary

[ABN10, AELH10].

 quasi-uniform [FJ14].

 quasi-variational-like [PY10b].

 quilinear [BG14a, FP13b, VT14].

 quasistatics [TKW12].

quaternary [JWL13].

Quenching

[Cha11b, BSI13b, Cha11a].

queue

[KKK12, YTFP11, ZHK10a].

queueing

[CLS12, YWW10].

 queues [WYP10].

Quintic

[CW12, CW14a, CW11a, CC12, DY13, LMT13, Lus13b, NRS11].

quotient

[AGT12, BE11, Jia12].

quotient-difference

[AGT12].

quotients [Zha14a].

R

[MCS12].

Rabinovich [LYP10].

Racah

[ANA14].

radial

[AE11a, AM14a, AAD13, BLM11, Boy10, CGCG+13, DS13b, FND10, JGK14, KG13, KFR13, KLL11a, MK10, QYZZ14, RLGGGÂM14].

Radiation

[HWG10, BBD+11, DME+12, FFA+14, KP11b, MT10b, VdKP10].

radiofrequency [LLG14].

radiosity [DHSW14].

railway

[RLGGGÂM14].

Random

[Hui10, AO14b, BP11b, BAAS11, Che14a, DSL12, Ery13b, GW14c, GAS14b, KM11, LQYL11, LZ13a, LVCC13, Nad11, OSR13, SRP+13, We11, Wik10, ZH11, ZWZ11, Zho11b, ZwGhX14].

randomized [WYP10].

randomly

[Mau10, SL12].

range

[CLP10, Hui10, OP12, Sid14, WS13b].

rank

[AZ11, BB12c, CS12, CCS10, Dax10, DLWZ14, Gal13, Gat14, JWW14, LHZ14, LHC14, MU14, MML11, UM14, VVM10, WH10, WH13].

rank-one [MML11].

rank-two [CS12].

ranked [BAU13].

ranks

[Tyr10].

Raphson

[Gal14].

rapid

[LWXW12, SKK14].

rare

[NR14a].

rate

[AH14b, BBSY11, BSS1, BDU14, PS11c, SSR10, TNN10, XYW14, YLY+10, YTFFP11].

rates [DGI+10, MNQ14, SB10, TYCL14].

ratio

[JGL11, PS14c, WF10].

ratio-dependent [JGL11, WF10].

Rational

[Boy13, BVV10, CBGVPP11, RSS14, AHN14, Ali11a, BK14c, BC12, BDH11, BNRZ12, BL10c, BGVHN13, CW11b, DP10a, DP11, FKL10, GKL11, HX13, IO14a, JJK+13, JR10b, KHKM14, KPV14, LLL+11, Lu11, NH13, Van10, VCA14, WCP10, WW11a,
XZL11, XH13, XL12, Zha14b, ZLG12. 

Row [GG10, PGCCGF14, Ran14]. RQEA [LJ13]. RSTLS [DM12]. ruin
[AAK10, ACH11, YLS12, ZZ13]. rule [BFLP12, Car11, CIPS14, DS10a, LWY10, LYD13, WDZ10, ZFM14].

RQEA [LJ13]. RSTLS [DM12]. ruin [AAK10, ACH11, YLS12, ZZ13]. rule [BFLP12, Car11, CIPS14, DS10a, LWY10, LYD13, WDZ10, ZFM14].

ruin [AAK10, ACH11, YLS12, ZZ13]. rule [BFLP12, Car11, CIPS14, DS10a, LWY10, LYD13, WDZ10, ZFM14].

rules [Dom14, GP11, HPR12, LZY10, Not14, SH12, SL12, WSJ14]. Runge [LO14c, BR11b, BB12c, But12, CFMR12, DP14a, DR14a, FBB14, FG14, GPHAM10, HV10, HHKK14, HSY13, KKR11, Kha10, KB11, LL14a, LO14a, MK11, NNTBV14, PR10, SCR12, Xie11]. Running [DP10a, DP11]. Russell [LJN+10].

S [KB12]. S-ROCK [KB12]. Sabin [BFGP10, DY13, FGPP13, LMT13, SCFR14]. Sabin- [DY13]. saddle [BMS11, Bai13, BBB10, BM11a, CYJ13, Co13, CDN14, FdL11+1, LHL10, LZ11a, PL10b, SHZ10, WL14a, ZS13, ZLW14a].


Scalable [DKH+10, GG13a]. Scalar [KP14b, BGP11, CC13a, LB11, MSZ13, PGCCGF12, SLP11, SR13]. scale [AG10b, BOR+12, BKTY14, BHJ11, BGKVW10, CXH09, DHSW14, DdS14, EY14, ESM13b, FGO11, GKB10, GHG+14, LV13, LwCLW13, MA11, NL10, PM13, SW12a, YPL10, ZH10b, ZJ12]. scaled [BK14a]. scales [DHS11, GZL14, LH11a, WZMC11, ZM10, Zha11b]. scaling [CC13b, GG10, Kho10, LZ10, MMS13, OGM14].

Scattered [ZL13, BR13, CD10, FZ11, GST12]. scatterers [GST12, Mau10]. scattering [BP13, CDK10, DS11, GH10a, HN1X11, Kre95, Kre11, LMCW10, NA11, TA13].

Scenario [XCY12, BDV10]. SCFT [XZ14]. Schatten [LHC14]. Schauder [BGL13].

Scheduling [NGZ11, HTM14]. scheme [AD1A3, AHS14, ÁD11a, And10, BPS12, BDD14, BB11b, Bog14b, BG10b, Cal10b, CS10, CBB13, CCG13b, CXL10, CXY11, CGL10, CET14, Col13, CwyY11, CyWw11, Cui14b, DLG14, DS10b, DF12, EO14, EALA11, Fad10, FDD10, GW14d, GSG11a, HL10a, HK01, HK13b, IG12, JS10, JK10c, JW10a, JR14, KAE+11, KLS11, KKBK14, KPW10, KS12c, LLS14, LCCK13, Li12, Lia14, LvD1b+13, MHL11, Mat10, MT13, MDVb13, NCCF+10, RMP+13, RVD10, RT12, SLP11, TY11, VMM10, WGI10a, Wan11a, Wan11d, WLD14, WC14, X1H10, ZBW11, ZTC11].

schemes [ADL+10b, ADL+10a, ADLT13, ADLS14, BK13, BR12a, CI13, CC13a, CL11b, CR11a, CCS10, CD11, CTV13, CM10c, DSC09, Dai11, DGG12, DH11, DH14, DFH14, DGW10, EZ10, EN14, FP13a, FJ14, GWZ11, GKT11, HMV11, Kuz12, LE10, LM13a, LSW11, LzS11, MF14, MS11b, MM12b, MA11, MK11, NOO12, SM11, Tan14a, TS12, TS14, WZA10, YMS10, YLD13, ZAT11, ZZS11, ZD10]. Schmidt [L11a, L23d].


Shiu [GW14c, JZ10, ZY11a]. shock [APO14, Ery13a, OB14]. shocks [IG12].


Simulation [BFHK12, DGC13, IG12, Bab10, BDV10, BSKL12, DA10, FRB13, GGA14, GPVL10, GV14a, GMRK14, GWKE14, GJCL11, GKT10, HD11, KWX11, KM11, KP10a, KH13, LVD14, LMW14, LvDT14, MKK14, MVMG12, MS13c, NR14a, NdCDC10, NMBG14, PW12, SLK14, VM13, VB10, WL1a, WCZ11, YZ11a, YLT14, ZZ11, FDD10]. simulation-optimization [BDV10, VM13]. simulations [AD11a, AK12, AP10, BW14, BCD10, Bra14a, DB10, GZ13, HLLW13, KP14b, LX11, MD13, MR13, RV10, SW12a, VMS12, VSB12, WR14, Xu11].

Simulator [WJJ14]. simultaneous [BG14b, LEVG12, LEVG14, PR11]. Sinc [MA13, OMS10, PD13, HX14].

Sinc-collocation [OMS10, PD13]. sine [Cui10, MD10b]. sine-Gordon [Cui10, MD10b]. single [AHM13, GUO14, PPG14, TNN10, TA13, VTL11, WW11a, Wh11, YY10].


Singular [MMX10, Zhu14, AMMS10, AMMS14, AS10, AS12a, A10, BH11, Bar13, BK10, Cai13, CA12, Che10, CL13a, CC14b, CA14, DMR13, Eba11, EL10, EN11, EALA11, G14, HR10, JX10, JJE13, KX13, KN12, KLM14, LSH11, LHL10, LLP12, ML12, ML10, NY14, OMS10, PV10, PGH13, Prz10, QX11, RD10, Ren10, WC10, qWh11, Wu14, WZ14, ZS13, ZWL14a, ZC10b, ZC13].

Singular-value-like [MMX10].

singularities [Boy13, BS14, Dom14, Esc14b, HS11a, KP14a, KX13, OPPV10, WWG10, Yar10].

Singularity [HLL10, DZ14, HPL14, ML14, Pag10, RR10].

six [MJ10a]. sixteenth [GK11].
solving

[SXZ11, SB10, ˙Sm11, Ste10b, Stol1b, TP10, TY11, WL10b, WCW10, qW11, Wei11, XW12, XMC11, YPL10, YSW12, YBD11, Yun11, Yun12, ZH10c, ZS13, ZMZ13, Zha13, ZFM14, ZD10, ZLL10b, ZLC11]. Some

[Ayd14, BK13, BHJ13, BB12b, BCGMB10, GQ14b, HV13, HHL12, KO11, MO10, ˙Sm11, Ste10b, Sza10, XC14, Yan10b, ˙Ad11a, Arv10b, Bar13, CFMR12, CGRL11, GG10, GGSN11a, IR11, JMS10b, Ma10, NH10, PSL14c, QGG10, QT13, QW10, Rza12, Sid14, TM11]. Sommeijer [Ano10b]. Sommerfeld

[WTM12]. SOR [NK10, CZL14, yS05]. sorption [RP10]. sound [Uty10b, Uty10a]. source [Cha11a, DS10b, Gl10, HTL14, HCM14, LA10, MKK14, MCS12, SZJ12, SM11, XW12, YF14]. sources [FDH10, ZLC10]. south [KG14]. SP [PS11c]. SP-iterations [PS11c]. space [BL13a, CLLX11, CDKN14, CDKN15, DKL10, El 11, FJ10, HML14, KP14c, Law14, LPGX10, MLZ14, MSZ13, MM11b, MS11c, MS13b, MT14b, PSS13, SY11, SYK14, SH11, SHN13, SKN11, WWL10, Wan11a, WD14, XHmdW14, ZAWA13, ZD14]. space-fractional [SKN11, WD14]. space-time [MS13b, SYK14]. Spaces [BM11b, AHSN13, AB11b, BMMR11, BDR11, BR14c, CB13, CA12, CRR10, DDG13a, DCJ13a, DW10, DHS11, EGON10, EHRV13, FO10, GP12, HK11, JY13, LC11, pLjH10, PS11a, SF12, SACS10, jTW14, WG10a, WZA10, WSWD11, WZY14, YKL11, ZFG10]. spacetime [MA14b]. spacing [AV10a]. Spalart [DH13]. Sparre [TYCL14, Zha14c]. Sparse

[FV13, NA11, WSK11, AA14, BDL11, BHP12, CCG12, CLS14, DFG10, ZG11, GGSP10, KR10, Man11, MVC10, NMS10, RVN13, ZGW10, ZM14]. Sparsity

[GKL12a]. Spatial [KLL11b, Bal14, BBK14, CC11a, C¸DE14, GKU14, YF14]. spatial-dependent [YF14]. SPDE [KH10]. SPDEs [Lan12]. Special

[FHMZ10, Gra11, MYZ10, YFZ14, BDM14, CM10d, Gau10, Van11a]. species [FLEa10, SB10]. specific


[CC13b, CAT13, FD13, GK14, JM13, MY13, OA14, SHZ10, TA13, ZW10, AGT12, BFS14, Boy13, Cai13, CCJC13, CLN14, DSN14, FID11, FMP14, FV13, GPZ10, G¨un10, yGZ13, HS10c, KH11, LHL10, LP13, MSP12, M¨on10, NOS14, OS10, WC11, WM12b, XWW10, Yan13, Yar10, YSQ11, ZML14, ZyG14, ZX10]. spectral-Galerkin


[Car11, DGG12, FTTT13, GD13, ILMS10, RP11b, ZTC14, ZD10]. spherically
[PTP10]. **spheroid** [BDSG10]. **spider** [BSS13]. **spiral** [CHZ10, CC12, Gau10, Lu13b, WM12a].

**spirals** [CK14b, MSWY12, Nar14]. **Spline** [DDV+11, PT11b, PC11, WZY+14, ASST10, BGIN13, CW12, CP13b, CW14a, DM10a, DS10a, DCJ13a, EGES14, FO10, ILMS10, IO14a, JKSK13, JR14, LMT13, LX12, LC11, LZW14, LdHA10, MMS13, MD10a, MS12, ÖW14, PT11a, PT11a, RG11, SW10b, SWY13, Slx14, VCA14, WGFZ14, Woz14, XH13, ZW11a]. **Spline-based** [DDV+11].

**spline-type** [FO10].

**splines** [ABIS10, BOR14, BCR13, BWKB+14, BLR10, BDR11, BR14c, CW12, GW14d, GJ13, He12, JZ11, KP13, KP11a, wKK12, KPR11, KPBN13, KP14c, Kva11, MPS11, MJG14, Nar14, NRS11, OGM14, SW13, WL12, XW11, YLI1a, ZWM11, ZL13].

**Split** [BL13b, WL10a, BT12, CYJ13].

**Split-step** [WL10a, BT12].

**Splitting** [BDMR10, AMT11, AKT12, AKT14h, BS13b, BKL14, CHL11, CDN14, DSC09, Dai11, DH14, EO14, EDAP10, HHX14, JK13, KL10b, LTX12, LZ14a, MSEE10, PAJ10, PZ13, SG11, WL14b, ZML14, ZY14b, ZM14].

**spot** [HT14].

**spread** [DPV10].

**Spreading** [SMDMY10, SMMD11].

**Spurious** [Lak13].

**SQCQP** [TLJ11].

**SQP** [hJFvCH14, JW10b, MR11].

**Square** [DR14b, BSV12, CZ13, FS12a, HP13, Hua12, Hua14a, Lan12, SW10a, SD13, TS12, TS14, ZW14].

**squared** [ZZG14].

**squares** [AG11b, BSV10, CC11a, GLHCP11, HPL+14, JKSK13, KH11, KNY10, KP10b, Ku13, LV13, LZ12a, LZ13d, LEV12, MPC10, Nie13b, TR11, Tor14, WWC14, XHM114].

**ST** [FdLW+11].

**Stability** [AJY10, GXX14, HML14, LF10, LSSZ11, LHL13, MS11c, MK11, SLW14, TLHU10, WVL10, WZL11, WH12a, WH12b, XZHX14, YW10, ZFH10, BV10, BB12a, BK12, CZ13, CK14a, CL14a, DR14a, DH13, GR11, HHKK14, HV12, HGW13, Hn14, HGW12, Hua12, HS12, Hua14a, KH10, KS12a, KL14, LTX12, LC11, LH11a, LF11, Lia14, LYZ11, LFY11, Lu10, MSG11, MS13a, NNTBV14, NPTH09, PJ12, RBK11, TSC10, TS12, TS14, VMM10, VAR11, WF10, XJ11, ZCH10, mZkPlL11, ZD11, ZW14, GPH10].

**stabilization** [Bay14, KFR13, MF14, TS10, VS14].

**Stabilized** [Sta11, AM14b, FKNS11, Lam11, LL11a, RYM+14, ZLC11].

**Stable** [AB10, EN14, OSR13, AGM12, ADL+10b, ADL+10a, BM10, CFF12, CDJP13, DP14b, DS13b, GPH10, GPHAS14, Goss11, IJ14, KM11, SASH11, ZFY11].

**stage** [BS11a, GPH14, HVV+11a, HDF+10, Kha10, LCZ11, LEVG12, NBBKV10, NNTBV14, ZGZW10].

**stage-structure** [LCZ11].

**staggered** [BBKS10, CC13c, MK11, Spr14].

**stagnation** [KMS14].

**staircase** [Dos14].

**standard** [ANA14].

**star** [Car11].

**Stark** [Gos11].

**starlike** [AP14b, Ayd14, KPA14].

**start** [AG10a].

**startup** [WYP10].

**state** [AG10a].

**state-dependent** [DBZ10, Wan11c, WYO11].

**states** [CL14b, DC11, MK10].

**static** [CF11, DS10b, MKD12].

**stationary** [AELH10, ABN10, hB10W, CR11b, EGON10, GKT11, SKKS12, Uty10a, ZLC11].

**statistical** [AB11a, Akt14a, CDPP10, CPP11, WZMC11].

**statistics** [Ars11, BP11b, BK13, Ery13b, Tur12, YG13, YG14, ZH11].

**steady** [HHH+13, KM10, LC12, NPTH09, SS14e, TSC10, TA10, Wan11c, WYO11, XCZ+11].

**steady-state** [HHH+13, LC12, XCZ+11].

**steam** [HDF+10].

**steel** [VMVM12].

**Stefan** [MV12b, MV14].

**Steffensen** [CHMT12, EHRV13].

**Steiner** [LEVG14].

**Stenger** [HX14a].

**stenosed** [TTSB14].

**Step** [ASM13, KA12, ADCC12, AS12b, AH13, APJ10, BT12, CZ13, CCG13b, CT11,


Superquadratic [AMMS10, AMMS14]. Supersingular [GM14b, LZY10, Yan13]. supersymmetric [LW714]. supervised [SH13a].

Supplement [KB11]. support [AOY10, MM12a, QTS14, Wu10]. supported [CCCM13, CCH10, CBGVPP11].

Supraconvergence [FP13b]. supremum [VAZS13]. sure [Lan12, MSG11, Rie13].


symbolic-numerical [BL13a]. symbols [CR11b]. Symmetric [Han11, KP11a, SH12, WSJ14, AMMS12, AS11, AS12b, BR11a, BOS12, BCC113, CL10a, CCM13, CZ14, CG11b, CL13a, CH14, DH13, DLIW14, E014, E710, EV14, LL10, MJ10a, McN10, MML11, QY10, RSV12, RT12, SC10c, Sid14, SL14b, WLD14, WH12a, YY11, YS11, YGHH14, YL14].

symmetric/antisymmetric [Y131]. symmetrically [TTSB14]. symmetries [Alc14]. Symmetry [LL14b, SOL11, SKAM11, BSS13, HL13a, Jia10, Jia11, fLYH10, PM11a, RRMD13, ZYC13].

symmetry-preserving [RRM13]. Symplectic [FG14, KHFC11, CS11a].


synthetic [PRT10]. system [AD10b, BA110, BA112, BL14, BJ13, BMY12, CXL10, CHF13, CW14b, CR14, CL14b, Col13, CyY10, CyYY11, CyYwY11, DW10, EC13, FDH10, FV10, GRV11, HZ11, Haw14b, ILEE13, JLL11, KF13, KS14b, LC111, LYP10, Liu14a, Liu14b, Man11, MM11a, N10, NF14, NMS10, PL11,
thermoelasticity [SCDA10].
thermoviscoelastic [CF11]. theta
[CI13, Hua14a, ZW14]. thickness [LLG14].
thin [BOR14, CHH10, CC11c, KMD12,
TKW12, WL11a]. thin-sheet [TKW12].
Third [ABG11, ABCP14, HH13, AM11,
BDD+10, Bøy12, CN11, CGL10, Fuk12,
Fuk13a, GZL14, LGZ10, WX12].
Third-order [ABG11, ABCP14, HH13,
GZL14, LGZ10, WX12]. thin-sheet
[TKW12].
Third-order [ABG11, ABCP14, HH13,
GZL14, LGZ10, WX12].
three-field [FND10]. three-phase [PW12].
three-point [LS11, MTJ11, TP10].
three-state [EX14]. Three-step [CTV11].
three-term [And13, DST10]. threshold
[GL10, KBKR14, Reb12, Zha14c]. Tight
[CCH10, YSZ11]. Tikhonov
[BFLP12, BEJ14, CHL14, Chu10, GN14,
HPR12, LV13, Wan12b, WX12].
Tikhonov-type [Chu10, WX12]. Time
[DC10, DCZ10, JGK14, MSEA10, Mön10,
SHZ12, AK14a, AH14b, BY12, Bak10,
BCHL11, BG11, bBW10, BÜ14, BS14,
BDMR10, BSJ14, BHJ11, CFMR12, CR12,
CK13, CL11c, CHH10, CGS11, CG13,
DJM10, DS14, DD11, DMPJ10, EGES14,
EGON10, EN14, Ery13a, EJ10, FL10a,
FGO11, GGAVRC14, GZL14, GPHAPR14,
GM10, GM13, GS14, GH10b, GP10, HWG10,
HL10a, HD13, HL11, JM11, JW10a, JR10a,
KRR11, KR14, KMLT10, LD10, LTX12,
LPDN13, xLwCL10, LH11a, Li12, xCL1W3,
LS11, LB14, LS10, MJ11, MSZ13, MS13b,
NGAZ11, NF14, NTNBV14, PVM+14,
RBK11, RG12, RRMD13, Sch14d, SI11,
SYK14, SJA12, SOL11, TR11, VVD+14,
WZF11, Wan13, WW12, WHL13, XJ11,
YY11, YLS12, YTFP11, ZCH10, ZM10,
Zha11b, ZZ13, ZW10, dAGR10, dO10].
time-delay [xLwCL10]. time-delayed
[RRMD13]. time-dependent
[BY12, BSJ14, CR12, CGS11, DS14,
EGES14, GS14, HWG10, HL10a, HL11,
JW10a, KR14, LD10, LPDN13, LB14, MJ11,
SYK14, SOL11, TR11, YY11, dAGR10].
time-discretization [NTNBV14].
time-domain [BG11, CHH10, FL10a].
time-fractional [JM11]. Time-harmonic
[Mön10, DMPMP10, WHL13]. time-scale
[FGO11]. time-space [MSZ13].
time-step-based [KKR11]. time-stepping
[GK10, GM13]. time-varying
[CK13, CL11c, RBK11, XJ11, ZCH10].
times [MB11, ZY11a]. time-steps
[DH14].
Timoshenko [HKO11]. tissue [LP10a].
titanium [KS12b]. TM [KS14c].
TM-waves [KS14c]. Toeplitz
[LHL11, BGM10, CJ10, CV10a, CIN12, CIN14,
DSDSC14, ENSC12, GT09, MCI10, ZNZ11b].
together [ZFH10]. tomography
[BCM10, GKL+12a, GCH14, HHT12, WB10].
Toolkit [SPC14]. tools [DDG+13b, HSH12].
tomography [PY11]. Topological
[AP10, DA14, LQSL11]. topology
[DL14a, PNCC10, WB10, WUB10, ZGZB13].
torus [Kim12]. torus-torus [Kim12].
Torvik [CK14a]. total
[Bir11, LV13, LL14a, NGAZ11, SWT12].
trace [APS14, AA14b]. tracing [VdKPB10].
tracking [BW14, DBHV10, FdO1S12].
tract [PKH14]. traction [YC10]. traffic
[BJ13, GGAVER14]. training [MVC10].
trajectory [ESM13b]. transaction [AV12].
transcendence [ZHO11a]. transcendental
[Fuk13d]. transcription [ESM13b].
transduction [PSKA14]. transfer
[AEC12, KP11b, KD10, LBM12, LMW+11.

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SDK10, ZD10]. Transfinite [BF10].
Transform
two-by-two [ZYW14]. Two-dimensional [APO14, BL11, Gas14a, ABS11a, AE11a, AM14a, AAD13, AuK14, BMMR11, BSJ14, CSZ11a, CK14b, CyY10, Cui14a, DA10, DKH10, Dou12, HTH10, JW10a, JV10, KHFC11, NLO13, NRP13, PR12a, WG10b].

two-fluid [DGCI3]. two-grid [CL10b, JKV11, Wan13].

two-level [CL10b, JKV11, Wan13].


two-phase [BW14, DQST14, EASS13, HDJL13, MV14, MS13c, Sun14, SS14e].

two-point [CAA10, Eba11, LZ12a, LC10, MSWY12, RG11].

two-scale [MA11]. two-sided [SKN11, YZ10a, ZYL10].

two-stage [LEV12, ZGZW10].

two-step [AH13, CZ13, CGCI3b, CDJP13, DEP11, GSND14, KW11, PY10a, Sha14, SASH11, TS14, WK14].


two-step [CL14b]. Two-variable [BW14, AAT11, GK11].

two-view [CSL1+1].

type [Akt14a, AT10, AD14, AD15, AR10b, ANS11, AD10b, AR11, AEG1+11, AK14b, Bak10, BFGP10, BGIN10, BO11, BTA14, Cai13, CAA10, Che13b, Chu10, ÇRR1+10, CT11, CHMT12, Dea11, DAE13, Dom11, DB10, DMI10b, DAH11, EY14, EL10, EL11, EAL11, EHR11b, FO10, FPPX10, FGP13, FG14, FN10, GST12, GPHAPR14, Gro13, KKR11, Lak13, Lan12, LWH1+11, LW10a, LF11, LL14a, LTFL10, LH11b, Ma10, MV12b, NRS11, OPPV10, OB14, PM13, PJ12, PGGC1F12, QLL11, RCM1+12, RA10, Sch14d, SAB14, SZ11, SZ11, TL13, WLI10, Wan11a, WSWD11, WZL11, XW12, YKL10, Yan10a, ZHI10c, ZHI11, Zho13, ZLL10b, AHAH11, Ism14, WSS14, JS10].

type- [BGIN10]. type-2 [QLL11]. type-6 [NRS11].

type-I [WS11]. Type-II [AHAH11, Ism14, JS10].

types [CL14b, EK11, GW14c, KRS11, LL14b, LYP13].

Uhlenbeck [Sch14d, WZ11b]. ultra [FGEM10, HCM14]. ultra-refraction [FGEM10].

ultra-convergence [LZY10].

ultra-high [WWW14]. unbounded [CIPS14, SWY14, XW12, ZAWA13].

uncertainty [AÖY10, DCGS13, TLNE10].

Uncertainty [DAW11, CV10b, HLF14, KSRM12, fLx12, ÖW14]. unconstrained [And10, And13, CWQ11, DW11, GS12, JLZZ10, KK13, LP13, NY12, SS14a, WLWH11, XSW12].

Undamped [BS11b, YD12]. underdetermined [Miy10b]. underlying [LZ13e].

underwater [MKK14].

undetermined [BBD13].

undisturbed [Tez14].

unfitted [NS14].

uni [vGALL10].

un-directional [vGALL10].

unified [ABG11, FM14, KL11, NN13, SAY13, Yan13].

Uniform [Bog11, GÖ14b, RP11b, ZWM11, AV10a, AM10c, Ars11, BCR11, BCR13, Bog14b, CXZ14, DFH14, FJ14, Jia11, KP13, MOG10, XHI3, YZ10b].

uniformly [CG13, RK11].

Uniqueness [JLZ14, BB11c, KL12, Sha14, Zha10a]. unit [BC12, CGK10, CBGV10, CBGV11, GHM10, HV14, WW11a].

unitary [AV10a, AM10c, Ars11, BCR11, BCR13, Bog14b, CXZ14, DFH14, FJ14, Jia11, KP13, MOG10, XHI3, YZ10b].

Unloading [AB10, HL14].

unsteady [BG10b, HDF1+10, MDVB13, PKH14, SHZ12, TY11, YK11, YK14, ZY14a].

unstructured [BFHK12, Dou12, EZ10, HZ14, LE10, NCCF+10].

untangling [GKU14].

until [ZZ13].

update [AA14, VL13].

updates [CC13b, Ga13, KO13].

Updating [SSF1+11, Che14b, KSRM12, Yua12, YL14].

upon [Vel10].

upper [CG10a, DA14, Gün10, KA10, WZS10, YG14, Zha14b].

Upscaling [BFDP13].

upwind [BGP11, LE10].

Urysohn [DS14].

usage [BS14].

Use [VdKB10, GPVL10, LD10, LFY11].

Using
[BGS12, CDS10, EK12, Gat14, MA14a, VVV10, WCH11, AHR14, AO14b, AEGB10, AE11a, AM14a, AR10a, AC14a, AIA10, AY13, AHi14b, Asl10, AAD13, Ass09, AC14c, AGT13, AnI13, BMMR11, BAU13, BFDP13, Beh14, BC10, BL13a, BAdS+10, BAdS+12, CGCG+13, CHL11, CM10c, CRS12, DDM10, DDV+11, DGC+13, ESM13a, ESM13b, FND10, GGS12, GUBS13, GA12, GST12, GMRK14, GSNA13, GS12, Har11, HJL+13, HX13, HZR14, IO14b, KXH13, KG13, KPsQ11, KA14, KP14c, KD10, Kud10, LSD11, Lam14, fLyHZ10, LCL11, LLK14, LM12b, LMM+10a, LJE+10, LJMG11, MMF10, MMP11, MQ10b, MVC10, MSP12, MM11a, MIH+14, NLO13, NTRNXB10, NMBG14, NO10, PY10a, PM13, RW10, RTIO11, RST14, Rum13b, SSW14, SW12a, SL14a, SYK14, SC10d, SP11, SKN11, Tez14, TOF14, Tor14, WB10, WTM12].

using [WC11, WS13b, WL10d, Wri10, Wu10, WM12b, XN14, XCY12, YT12, YÖVAYOW14, YL14, ZM13, ZGZB13].

utilities [LRZ14].

vacation [CLS12, GI10, YWW10, YTFP11, ZH10a].

vacations [ZH10a].

vaccination [SI11].

validation

[BKTY14, LA10, LdHA10, RYM+14].

valuation [FS10, JM12, LGM13, Mar11, MT10c, Sch14d].

Value

[AGM12, DH10, MCS12, AU14b, BS11a, Bar11, BK10, BF10, CXL10, CLS12, Che10, CZh12b, DHR12, DA13, Eba11, ESM13a, EGH12, GSK11, GC11, Gen12, Gis14, HS10a, HR10, HVV11b, HZH11, IO14a, JTV14, KPI14a, KPPK12, KNR12, KNN11, KP11b, KLM14, L511, LW13, LZ12a, LWH10, LL13b, LC10, MY11, MX10, MTJ11, Mui10, PT12, PP10a, QLL11, RG11, RU13, Rua13, RR10, SZS11, SP11, Tar10, VS13b, Wan10, WX10, WZ10b, qW11, Wan12a, WWG10, WZ10d, ZFG10, Zha11a].

value-at-risk [GSK11].

valued

[ADRM12, DW10, FW10, FK10, Liu11c, MR12, Sto11a, Yar10, ZW11b, ZLG12].

values

[AMMS10, AMMS14, CL13a, CS14, LHL10, UC14, WS13a].

valve [BSBA14].

valve-point [BSBA14].

vapor [BKN+13, ZS11].

Variable

[UM14, AAT11, AIA10, CLS14, CLB11, DL10, DJ14, DI12, GK11, HHH12, KK13, LW10a, LM12b, MMS10, Wei11, XYW14, XL12, YSW12].

variable-order

[BP11b, BDF+10, CT10, Ery13b, FPPX10, FP12, Nad11, OSR13, QLL11, ZH11].

Variance

[SL12, CW14c, GPVL10, Isl14, MX10].

variant

[AA14, CLS12, DSZ11, TT11, Yeu14].

variants

[AS10a, ADC12, CT10].

variate

[MX10].

variances

[KM11].

variation

[Bir11, LL14a, MMF10, SWT12].

Variational

[AK14a, GUK14, JMV13, AU14b, BPGP11, BLK210, CB13, Cha10b, CC11b, DW10, FW10, FS14, FLHS+13, GS10, HHL12, HCM14, KV12, KB13, KP14c, LTV10, LZ11, LY13b, pLjH10, NASNY11, NNB13, PY10b, SH10, SG014, jTW14, WG10a, ZZSW11, ZL10a].

variation-like

[DW10].

variations

[BB14a, DGI+10].

varieties

[ZW11a].

varying

[CK13, CL11c, JGK14, RBK11, XJ11, ZCH10].

VBARMS [CLS14].

Vector

[CGCG+13, dO10, AW11, Ant11, BCH11, CGS13, Cha10, DD14b, DD14a, EK12, EDAP10, KP14c, Liu14b, MR12, QTS14, SST12, WU10, pWqSmZ14, ZLG12].

to vector-valued

[MR12].

to vectorial

[MSE10].

to vectors

[Zho12].

to vehicles

[HTM14].

velocity

[BBKS10, CAT13, MDVB13].

Verhulst

[Nie13b].

Verification

[WDG+12, MN10].

version

[CZZ14, LK13, SW12b].

versions

[Šmi11].

to versus

[LP10a].

to vertex

[Kuz10].

to vertex-based

[Kuz10].

Vertical
[NMBG14, BB12b, PDE+13, PVM+14, SZ10].

very

[KN10a, MM12a, MWWY14, Oou13, Pas11].

vesicle [DGC+13], vessels [BDT+13]. VHF

[ACF+14], via [Akt14a, AG10b, Bel13, BBD13, BHL11, CCCM13, Che13a, Eba11, Ery14, ENSCS12, Fat11b, FV14, HNPX11, JWW14, KP13, KZ13, LHC14, LYD13, PS14c, PPG14, RP11a, SCDA10, XHZ12, Yan11, ZWG11].

ViennaMesh [RWRS14]. ViennaX

[WRS14]. view [BCM10, CSL+11]. VIM

[Odi11]. Virasoro [HV11], viscoelastic

[FdOS12, dAGR10]. viscoelasticity

[FM11a]. viscoplastic [GVF+13], viscosity

[HK13a]. viscous [DV13, HJ11]. visibility

[YY+14]. vivo [BDT+13]. Vlasov

[AC14d, CR14]. VMS [KJS10]. vocal

[PKH14]. void [NS14]. Voigt [PM10].

volatility

[BU14, DF12, DFH14, FPP13, GO14a, HZR14, HS11b, IQ14b, MD10c, PO11, Sch14d, SOL11, VTLF11].

Volterra

[TSC10, AM14a, Au13, BMMR11, BS10a, Bar13, BB11c, BGGS+11, BGL13, CCDS14, CZ12b, DMR13, DCJ13b, FID11, IK11, IJM10, JMI13, LZ13a, Luo10, Ma10, MR13, NLO13, NPTH09, PGH13, RD10, RST14, WWC14, WW14, WZ11a, Wu14, Xu11a, YZ11b, YSW12].

Volterra-integro [JM13].

Volume

[Ano10a, Ano11a, Ano11b, CDK10, ABS11b, AD11b, BS10b, BGP11, CHL11, CZZ14, CL10b, CL11b, CG14, CXZ14, CMR11a, DGG12, EZ10, Fat13, GW10, HML14, LY13a, LMY11, LMYJ12, LXS11, MHL11, MSZ13, MJ14, NCCF+10, PSRV10, SLK14, SGO14, WG10b, YC11, YLI1c, ZZ11, ZTC14, ZY14a].

volume-preserving [SGO14]. volume/finite [DGG12]. volumetric [GCY13].

Vortex [Pro12, BKMG11], vorticity

[CAT13]. Vries [HX14b, RTL14].

w.r.t [KS14b]. Wake [MSP12], walk

[Hui10, SRP+13]. Wallis [PS14c], walls [GTS14]. Walsh [UCD14]. wastewater

[AVGCMVM10, VMAVGCM13]. water

[AVMVMV10, AJK12, BS10b, BG10b, CBB13, DV13, Ehr11a, KS12b, YC11].

water-gas [AJK12].

Wave

[DDV+11, HP10, APO14, AV10a, ADG11, AD11a, AD14, AD15, AV10b, Bab10, BG11, BFB14, BBD+11, BUG+13, BFHK12, BB14b, Cai10b, CI13, CC13c, CR11a, DLG14, DC10, DCZ10, GG13a, GM13, HLM10, HWG10, Hau10, HLLW13, LEKT10, LVD+14, ILzS11, Lia14, LWZ13, MKK14, MM11b, MS13b, MK11, OC11, OS10, PP10a, Sch14c, Sie11, SC10d, Sto11b, SM10, SKN11, TT14a, UBSG12, VVD+14, WZ10a, WZF11, ZTC11, ZTC14].

Waveform

[JD13, LJ11, BY11, BS11a, BSS14, LJ12].

wavefront [KNR12].

wavefunctions [TT14a].

waves [AH10a, ACF+14, CLP10, Ehr11a, FG13, PZ13, RD10, RST14, WWC14, WW14, WZ11a, Wu14, Xu11a, YZ11b, YSW12].

Volterra-integro [JM13].

Volume

[Ano10a, Ano11a, Ano11b, CDK10, ABS11b, AD11b, BS10b, BGP11, CHL11, CZZ14, CL10b, CL11b, CG14, CXZ14, CMR11a, DGG12, EZ10, Fat13, GW10, HML14, LY13a, LMY11, LMYJ12, LXS11, MHL11, MSZ13, MJ14, NCCF+10, PSRV10, SLK14, SGO14, WG10b, YC11, YLI1c, ZZ11, ZTC14, ZY14a].

volume-preserving [SGO14]. volume/finite [DGG12]. volumetric [GCY13].

Vortex [Pro12, BKMG11], vorticity

[CAT13]. Vries [HX14b, RTL14].

[Hui10, SRP+13]. Wallis [PS14c], walls [GTS14]. Walsh [UCD14]. wastewater

[AVGCMVM10, VMAVGCM13]. water

[AVMVMV10, AJK12, BS10b, BG10b, CBB13, DV13, Ehr11a, KS12b, YC11].

water-gas [AJK12].

Wave

[DDV+11, HP10, APO14, AV10a, ADG11, AD11a, AD14, AD15, AV10b, Bab10, BG11, BFB14, BBD+11, BUG+13, BFHK12, BB14b, Cai10b, CI13, CC13c, CR11a, DLG14, DC10, DCZ10, GG13a, GM13, HLM10, HWG10, Hau10, HLLW13, LEKT10, LVD+14, ILzS11, Lia14, LWZ13, MKK14, MM11b, MS13b, MK11, OC11, OS10, PP10a, Sch14c, Sie11, SC10d, Sto11b, SM10, SKN11, TT14a, UBSG12, VVD+14, WZ10a, WZF11, ZTC11, ZTC14].

Waveform

[JD13, LJ11, BY11, BS11a, BSS14, LJ12].

wavefront [KNR12].

wavefunctions [TT14a].

waves [AH10a, ACF+14, CLP10, Ehr11a, FG13, PZ13, RD10, RST14, WWC14, WW14, WZ11a, Wu14, Xu11a, YZ11b, YSW12].

Volterra-integro [JM13].

Volume

[Ano10a, Ano11a, Ano11b, CDK10, ABS11b, AD11b, BS10b, BGP11, CHL11, CZZ14, CL10b, CL11b, CG14, CXZ14, CMR11a, DGG12, EZ10, Fat13, GW10, HML14, LY13a, LMY11, LMYJ12, LXS11, MHL11, MSZ13, MJ14, NCCF+10, PSRV10, SLK14, SGO14, WG10b, YC11, YLI1c, ZZ11, ZTC14, ZY14a].

volume-preserving [SGO14]. volume/finite [DGG12]. volumetric [GCY13].

Vortex [Pro12, BKMG11], vorticity

[CAT13]. Vries [HX14b, RTL14].

[Hui10, SRP+13]. Wallis [PS14c], walls [GTS14]. Walsh [UCD14]. wastewater

[AVGCMVM10, VMAVGCM13]. water

[AVMVMV10, AJK12, BS10b, BG10b, CBB13, DV13, Ehr11a, KS12b, YC11].

water-gas [AJK12].

Wave

X [HLF14]. X-ray [HLF14].

Yakubovich [SRWZ14].
Yakubovich-transpose [SRWZ14].


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