Title word cross-reference

Applications [BBB17, AJR15, ABEHV16, AMS17, AFdOdS15, BDF15, BCNP15, CMM17, CY+16, CLW17, CNQRR17, Dzh18, FLN16, GT17, Hag15, Hai17, JCC15, JKL+15, KDB18, KKW16, KLK16a, KT15, KS17c, KCNH16, LaT15, Lu15b, MG17, PT17, RdSMO17, VDS15, WSW15, WGLV16, Yan17, ZDD15]. applied [BEJR17, Bog16, LZS15, MG15b, PG16, SPM15, VG17]. Applying [Mit15b, FFKP17, MH16a]. approach [BKLR16, BS15, BAI17, COP17, CCJ16, CP18, CEJ16, DF16b, DT17, Dzh16, DD17, FE16, FLMS16, GLR16, GYS17, GX17, HYQ+18, HJ17, HAH17, HKZZ15, IANS15, KMR15, KC17, KD17, KS17d, LDK17, MDT16, MS15a, MB17, OD17, PR16, RM17, RMV17, BW16, SA17, SK15, SV16b, SRA+15, TTL16, VG17, VARC17, ZCFW17, Zha17a, ZS17c]. approaches [GT17, LW17]. approximants [BRZ15, LP15a, Tra15, dCYC15].

Approximate [FFP16, GLTW15, WMI16, AvG16, GLP16, GT17, HHKR15, LL18, MDG17a, MDGV17, Miy15, Qui15, RdSMO17, ZST15].

approximately [HAIH17]. approximating [CT17b, HG17].

Approximation [FFTW15, GLTW15, WMI16, AvG16, GLP16, GT17, HHKR15, LL18, MDG17a, MDGV17, Miy15, Qui15, RdSMO17, ZST15].

Applications [BBB17, AJR15, ABEHV16, AMS17, AFdOdS15, BDF15, BCNP15, CMM17, CY+16, CLW17, CNQRR17, Dzh18, FLN16, GT17, Hag15, Hai17, JCC15, JKL+15, KDB18, KKW16, KLK16a, KT15, KS17c, KCNH16, LaT15, Lu15b, MG17, PT17, RdSMO17, VDS15, WSW15, WGLV16, Yan17, ZDD15]. applied [BEJR17, Bog16, LZS15, MG15b, PG16, SPM15, VG17]. Applying [Mit15b, FFKP17, MH16a]. approach [BKLR16, BS15, BAI17, COP17, CCJ16, CP18, CEJ16, DF16b, DT17, Dzh16, DD17, FE16, FLMS16, GLR16, GYS17, GX17, HYQ+18, HJ17, HAH17, HKZZ15, IANS15, KMR15, KC17, KD17, KS17d, LDK17, MDT16, MS15a, MB17, OD17, PR16, RM17, RMV17, BW16, SA17, SK15, SV16b, SRA+15, TTL16, VG17, VARC17, ZCFW17, Zha17a, ZS17c]. approaches [GT17, LW17]. approximants [BRZ15, LP15a, Tra15, dCYC15].

Approximate [FFP16, GLTW15, WMI16, AvG16, GLP16, GT17, HHKR15, LL18, MDG17a, MDGV17, Miy15, Qui15, RdSMO17, ZST15].

approximately [HAIH17]. approximating [CT17b, HG17].

Approximation [FFTW15, GLTW15, WMI16, AvG16, GLP16, GT17, HHKR15, LL18, MDG17a, MDGV17, Miy15, Qui15, RdSMO17, ZST15].

Applications [BBB17, AJR15, ABEHV16, AMS17, AFdOdS15, BDF15, BCNP15, CMM17, CY+16, CLW17, CNQRR17, Dzh18, FLN16, GT17, Hag15, Hai17, JCC15, JKL+15, KDB18, KKW16, KLK16a, KT15, KS17c, KCNH16, LaT15, Lu15b, MG17, PT17, RdSMO17, VDS15, WSW15, WGLV16, Yan17, ZDD15]. applied [BEJR17, Bog16, LZS15, MG15b, PG16, SPM15, VG17]. Applying [Mit15b, FFKP17, MH16a]. approach [BKLR16, BS15, BAI17, COP17, CCJ16, CP18, CEJ16, DF16b, DT17, Dzh16, DD17, FE16, FLMS16, GLR16, GYS17, GX17, HYQ+18, HJ17, HAH17, HKZZ15, IANS15, KMR15, KC17, KD17, KS17d, LDK17, MDT16, MS15a, MB17, OD17, PR16, RM17, RMV17, BW16, SA17, SK15, SV16b, SRA+15, TTL16, VG17, VARC17, ZCFW17, Zha17a, ZS17c]. approaches [GT17, LW17]. approximants [BRZ15, LP15a, Tra15, dCYC15].

Approximate [FFP16, GLTW15, WMI16, AvG16, GLP16, GT17, HHKR15, LL18, MDG17a, MDGV17, Miy15, Qui15, RdSMO17, ZST15].

approximately [HAIH17]. approximating [CT17b, HG17].

Approximation [FFTW15, GLTW15, WMI16, AvG16, GLP16, GT17, HHKR15, LL18, MDG17a, MDGV17, Miy15, Qui15, RdSMO17, ZST15].

Applications [BBB17, AJR15, ABEHV16, AMS17, AFdOdS15, BDF15, BCNP15, CMM17, CY+16, CLW17, CNQRR17, Dzh18, FLN16, GT17, Hag15, Hai17, JCC15, JKL+15, KDB18, KKW16, KLK16a, KT15, KS17c, KCNH16, LaT15, Lu15b, MG17, PT17, RdSMO17, VDS15, WSW15, WGLV16, Yan17, ZDD15]. applied [BEJR17, Bog16, LZS15, MG15b, PG16, SPM15, VG17]. Applying [Mit15b, FFKP17, MH16a]. approach [BKLR16, BS15, BAI17, COP17, CCJ16, CP18, CEJ16, DF16b, DT17, Dzh16, DD17, FE16, FLMS16, GLR16, GYS17, GX17, HYQ+18, HJ17, HAH17, HKZZ15, IANS15, KMR15, KC17, KD17, KS17d, LDK17, MDT16, MS15a, MB17, OD17, PR16, RM17, RMV17, BW16, SA17, SK15, SV16b, SRA+15, TTL16, VG17, VARC17, ZCFW17, Zha17a, ZS17c]. approaches [GT17, LW17]. approximants [BRZ15, LP15a, Tra15, dCYC15].

Approximate [FFP16, GLTW15, WMI16, AvG16, GLP16, GT17, HHKR15, LL18, MDG17a, MDGV17, Miy15, Qui15, RdSMO17, ZST15].

approximately [HAIH17]. approximating [CT17b, HG17].

Approximation [FFTW15, GLTW15, WMI16, AvG16, GLP16, GT17, HHKR15, LL18, MDG17a, MDGV17, Miy15, Qui15, RdSMO17, ZST15].
birth [vD15]. birth-death [vD15].

Bivariate [AGR15b, GH17a, GUB15, JZS16, LLG18, RN17, SKBT16]. Black [JHK17, KDB17, KV16, KV17]. bladder [GMSRP16]. Blaschke [NT15]. Blind [vD15].


boundaries [LRKV16, LLL18]. Boundary [ZM15a, AAA15, AT17, AC17b, AP18, BR15a, BKL15b, Bog16, CHR15, CT17a, CGSS17, CN16, DWXO15, DGM16a, DM16b, Dzh16, Dzh18, EJJ15, GH17, GDQ17, GD17, GS15b, GS15c, GH17, GZZ15, HZ17a, IN16, JAN17b, JLLZ16, KM18, KDW17a, KS16, KKK16, LBL15, LS16, LC17a, LW17a, LLSZ17, LX16b, LM17, PW16, PTV17, PCJ17, QM15, RW16, SAA18, SDH17, Slo15, SLH15, Sta18, SI16, TV16b, Vis15, WXW15, WW16b, vWvdHVdVV16, Xia17, YW15a, ZL15a, ZH16, ZL17, vV16].


burst [OBS16]. burst-correcting [OBS16]. by-claims [FL16].


cancerous [KCa17]. canonical [CGMV15, DLM16b]. Cantor [Man15]. capacity [ASV17]. capturing [Pol16].

Caputo [GS15b, LCL16]. Caputo-type [LCL16]. carcinoma [GMSR16]. cardiac [AdQdS16, CDS16]. cardiovascular [FNd15]. Carlo [ABT17, BH17b, Dan17, God16, Kaw17, Nak15, SD15, SSD16].


Cauchy [BLM16, DJC15, HS18, TX15, KW16, LZZ17, Men17]. cavitation [SJRR17]. cavity [LW15]. Cayley [BCT16].

[CROC16, BK16, CRCM16, JGGS16, MT17b, Wu17, ZZW16]. companies [ZS17c]. Comparative
coupled
[CGPR17, DAAF16, FNdO15, HRO16, Kad17, LLGC16, Lin16, LWC17, LC17b, SSD16, SW17d, VG17, XDY16].
coupling
[AMP15, BHN15a, BV16c, LWW17, MPM+17].

Covariance
[GYLQ16].
covariates
[GMSRP16].
covolume
[ZCL16].
CP
[TPC17].
CPR
[WLLC18].
CPR-type
[WLLC18].
crack
[LWW17].
Craig
[iW16].
Crank
[JKL+15, SW17d, ZZW16].
creation
[GR16].
credit
[MX16].
criteria
[IABIPG17, Ugu17].
crystal
[Bot16].

Crystal
[MFK+15b].
crystals
[AK17b, LC17a].
CS
[NTPVNTDT15].

CT
[HLDG+17].
CTIT
[OM17b].
cubature
[Ber15, Pap16a, Pap16b].
cubatures
[NP15].
Cubed
[Cro15, PC18].
Cubed-Sphere
[Cro15].
cubic
[AHBC15, AAM15, AIL17, Bal17, BC16, Han15, HZ17c, LI15, MG15b].
CUDA
[GDC15a].
cumulative
[PT17b].
currency
[XY15].
Current
[VAMGR17].
curvature
[LX16c].
Curve
[ZHL15, BRW16, CYY+16, LA15a, LA15b, SW16a, SW16b, YB17].
curved
[AG16a, CDF+16, LLZ18].
curves
[ACDT15, ADD+16, ATV15, BAAA+15, BSD16, BPD15a, BPD15b, BZ16b, FWV+18, GS15a, GW16, HWC16a, HG17, Hu16, IANS15, KL17, LA15a, LA15b, Lu15a, LJ16, LX16c, LX17, LJJX17, MB15a, Nie15, PDB15, Rö15, SR15, SPD15, SJ15, WGW15, YW15a, ZZ16, ZZY16].
curvature
[MCLW16, VS15b].
cuts
[Kow17].
CVaR
[BBB17a, BBB17b, DLS17].
cyanobacteria
[NNGFM16].
cyanotoxin
[NNGFM17].
cycle
[NNGFM16].
cycles
[BL17, LI15].
Cyclic
[BAO+16, AALZ15, SHS+15].
cylindrical
[VG15].

D
[CGSS17, CROC16, CZ16, DAM15b, DMAS+16, DFGS16, EKKT17, GC15, GD17, GUo17, ID16, KV16, KV17, LW15, LW17b, PT17a, RdSSL16, ST16a, SJ17, SW17d, TBAH16, VS15b, Wu17, ZLS+15].

DAEs
[JS17, Ran15].
damage
[DJAMJ17].
damped
[MG15b].
Damping
[KK16, CRR16, EGK17].
Darbo
[CT16].
Darcy
[AB16, ABB+15, CGPR17, ELRR17, KLM17, LLGC16, ZH15].

Data
[KE16, TK15, AFBJG17, ADHR17, BIR+17, BK16, BL16, CG17a, DDI6a, GLdCJS17, GH17b, HHS+15, HZ17b, IANS15, JAN17b, JBF15, KP15, LAHB15, LSZB17, MTV17, MP15, NGGF16, Nie15, RS16, Su16, WSL17, ZSW16, ZSZ17].
data-driven
[CG17a].
database
[PR16].
dated
[CP15].
Daubechies
[PM15].
Davy
[Mus17].
Davidson
[HMP15, JL15].
DDM
[ZL17c].
death
[vD15].
deburring
[DG15].
decay
[FdOP17].
Decision
[FLMS16, Ugu17, BGDG15].
decomposed
[JGGS16].
decomposition
[AM17b, APS17a, BW16, CT17b, DLM16b, DFS15, GKQ17, GCM15, GC17, HZ17b, KK15, KNP+17, LDK17, LD15, OD17, TPC17].
devolution
[DTB17].
decoupled
[AA17].
decoupling
[Ch17, ZH15].
decreases
[IGRL17].
decreasing
[DKLP15].
depth
[AG16a].
Default
[JA17].
Defect
[AHK15, QM15].
Defect-based
[AHK15].
defect-correction
[QM15].
defined
[BZ16b].
definite
[AN17b, MK17].
definition
[CW16, ZW16].
definition
[OCU17].
deflated
[MLJ16, NF17, xZW1C15].
deflating
[FdC17].
deflation
[vS15].
Degenerate
[HFMM16, HRS16].
deformities
[DMA+16].
Delay
[GLTW15, WX15].
Delay
[HKZZ15, ACAC17, AAC17, CW15a, DP17a,
Delay-partitioning [HKZZ15].

Delay [HK16a, GQM16, JY17, KPW17, KAA16, LZY15, LZ16b, MS15a, Mil15, OM17a, PHD17, SB16, SYD15, SYD17, Ver16, Wan17b, WZ17, ZSL15, Zha16, ZWH15a].

Differentially [DLW16a].

Differentiation [BZ16b, Els15, ZJG^{15}].

Difficult [TPC17].

Diffuse [DFRR15, XD17].

Diffusion [AFdOdS15, AAKW16, BVZ17, BK15a, BK15b, BPP17, BK15c, BK16, CCW17, CDP17, CD16a, CM16, CW16a, CLC16, CFX17, CKB17, DP16, Dan17, DSA15, Din16, DAAF16, GC15, GDC15b, GVMR16, GVHMR17, GPHAPR15, GPHAPR17, GO15, GO17, GHZ^{+15}, GG15, GdLT17, HCL17, HSWH15, HYZ16, Jeo15, Jin16, KKW16, KK15, LX15a, LCL16, Lin16, LCL17b, MX16, ML16, MS15a, MR15, PHD17, PCJ17, RP16a, Rât15, RR16, STZ16, SFH^{+16}, SR16c, SS16c, SWZW15, THL^{+17}, VFFGV16, VFGP^{+17}, WWZ15, Wan18, WZ16, XH15, ZCZM17, ZKR1L15, ZL17c, iW16, vSV15].

Diffusion-reaction [GPHAPR17].

Diffusion-wave [DSA15].

Dimensions [AvG16, BVZ17, Dan17, MRMA17].

Dimensional [BM17b, BSS15, BG17, BEHL17, CDF^{+16}, CQW16, Che16a, EJJ15, FSNS16, GRVC15, GLMT16, GDQ17, GWY17, HH16, KNP^{+17}, LP15b, LHPZ18, MS17a, NE17, OD17, PSS17, STZ16, SE16, SAC17, SJI16b, SO16, WW16a, XHZ17, Zha15b, ZZW16, ZJ17a, iW16].

Dimensionality [YZ15b].

Discontinuous [FLN16, YZ16, AK17b, BJ16, BBD16, DLM17, Goc15, GP16, HCSC16, KM18, KCX17, LRKV16, LLSM15, Lin16, LI15, MTS17, SA17, SF16, VS15b, ZZLY16, ZM16a, ZZZ^{+17}].

Discounted [YL18].

Discrepancy [BDF15].

Discrete [DNL15, SR16, YZ15b, ANPPCSA15, BEJR17, CYY15a, wCW15a, DJAMJ17, DD18, El17, EG17, FI16, HRS16, HRR15, HC15, HZ17a, HOM17, Jan17a, KPW17, KK17, LDZ17, LWL17, LWS16, Liu16, LZY17, MT16a, MMBMB16, MP17a, Mi17, Skr17, SM18, SO16, Tho16, XMW^{+15}, YZY17, Yan17, YCW17, ZYXT16, ZXQH17, ZHY^{+17}, DNL16].

Discrete-time [wCW15a, LWS16, Liu16, MP17a, Mi17, YZY17, ZYXT16, ZXQH17].

Discretely [HLL15].

Discretisation [SSKV17].

Discretization [AK17c, BK15a, CH17b, FP16b, GG15, JZS16, LX15a, MM15c, VS15a, XDY16, ZJG^{+15}].

Discretizations [BVZ17, CW17, HB16, Moo17, RNPK15].

Discretized [CHS15, yZyMxG^{+16}].

Diagonal [GPHAPR17].

Dirichlet [CDKN15, CJCDLL15, GC17b, CDKN14, GS15c, KM18].

Dirichlet-to-Neumann [CDKN15, CDKN14, KM18].

Dispersion [NS16, Wu17].

Dispersive [AD17, DLM17, NZ15].

Distance [BPD15b, RFLM16, UG18, WCS17].

Distinct [AAKW16].

Distinctive [BS17a].

Distortion [WP17].

Distributed [Ple17, CRR16, MR15, PHD17, ZC16b].

Distribution [AMRM17, ARS16, CLPZ17, DG16b, Ery16, GH17b, GUB15, KKW16, LM15, MDMV17, MRMA15, MRMA17, NZ16, OK15, Wan15b, Wan17a, Wan18, WS16, WL17c, WLC^{+18}, ZH16].

Distributions [AR15b, Col16, DD18, EG17, Hui16, MVPN15, SBC16, SRA^{+15}].

Divergence [Cro15].

Divergent [SJRR17].

Dividends [YCW17].

Division [ALMLM17].

Domain [AM15b, AMS17, Bot16, CLC16, DLM17, DB15, GMCD15, GC17, JL16a, KK15, MCGNBD17, SM15a, TSMO17].
VG15, VS15b. domains
[BD16, CJCDLL15, CLV16, CVW17, DAM15b, FSN516, FMP+15, HZ17a, SLW17, WHWY18]. dominance [OLPT16].
dominant [GLLS16]. dominated [HSWH15, Juc15, Jin16]. dominating [BGMS16].
doubling [wCW15a, doubly [DL16b, RW16]. Douglas [HOS16].
dramatically [BMLR15]. drawing [ZF15].
doubling [wCW15a, doubly [DL16b, RW16]. Douglas [HOS16].
dramatically [BMLR15]. drawing [ZF15].
doubling [wCW15a]. Doubling [wCW15a].
doubly [DL16b, RW16]. Douglas [HOS16].
dramatically [BMLR15]. drawing [ZF15].
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doubling [wCW15a]. Doubling [wCW15a].
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doubling [wCW15a]. Doubling [wCW15a].
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dramatically [BMLR15]. drawing [ZF15].
doubling [wCW15a]. Doubling [wCW15a].
doubly [DL16b, RW16]. Douglas [HOS16].
dramatically [BMLR15]. drawing [ZF15].
doubling [wCW15a]. Doubling [wCW15a].

economic [SGK16]. economics [BGNR+17, VAMGR17]. Edge [RCPA15, BCS17, GLJ17, KPS16].
effect [GCTGC16, TLL16, BYYY16, JBSF15].
effective [LHJR15]. effects [KCDACC17, SH15]. efficiency [ALMLM16, HMT15, KEIY16, SRH17].
efficient [AIS+17b, BBCP16, BZ16b, CC15, DM16a, HJ17, HOM17, HRO16, Jan17a, KS17b, OG16, Pap16a, RANG15, SS16a, SW17a, WLLC18, XMW+15, XM16, Zui17, ZDL16, AFH16, ABHVM16, AR15c, BLM16, CGSS17, CGvA+15, DLM16a, Fat16, LQZ16, LZ16c, LL18, LSL15, MMD15, OAN17, PC18, SS16c, SAH15, SKBT16, SK15, Wat16, XqYL+15, Xu17, YOK15, YP17].
eigendata [YB15]. eigendecomposition [BW16].
eigenfunction [LQZ16].
Eigenmaps [YZ15b]. eigenpairs [AvG16, CQW17].
eigenvalue [Ais17a, Bog16, CDH+17, GLT16, HMP15, JL15, LKS17, LZ16, LX15b, MJ18a, MT16a, OV17, QWS15, Reu16b, Reu17, SvG15, VK16, WD16, WP16a, YBLH17, YB15].
eigenvalues [KLK16a, LX15b].
eigenvectors [BB16, SvG15]. eight [MA16, PS15].
eight-step [PS15]. eighth [CMQT16, LKN17, MMB17]. eighth-order [CMQT16, LKN17].
elastic [AG16a, CLS18, CY15, VMR17, XHY15, ZBL+16].
elasticity [CZ17b, DGM16a, LSL15, PHCG16, QWZ16, WXW15, WWWZ16].

electrocardiology [OS15].
electrochemical [HHS+15].
electrodynamics [VF17].
electromagnetic [BFLP15, CMM17, DLM17, PSS17].
electromagnetics [vtWvdHvdVV16].
electromagnetism [Rad17].
electrophysiology [CDSR16].
electrostatic [MXW17].
element [BV16b, BV16c, GLS15, GTC16, LS17b, MWY16b, PG16, RP15, BK15a, BTKM15, BCS17, Bou18, BH17b, BN15, COZZ16, CDF+16, CHS15, CZ17b, CFX17, CK16, CY15, DAM15b, DFS15, Dun17, DAAF16, EJJ15, FLN16, GCZ17, GDQ17, GD17, GG15, HSWH15, HH16, HKKR15, HC15, HRGZ17, JM15, JL16a, JL16b, JLLZ16, Ku16, LS17a, LC15a, LKS17, LA15c, LL16b, LHY16, LLGC16, LLSM15, Lin16, LFKG16, MM15b, MWY15b, MWY15a, MWY16a, NSYX17, OZ17, QM15, RP16a, RR16, SKB15, SAT15, SSZL16, SH15, SI16, Tho16, WWWZ16, WWZZ16, WD16,
vtWvdHvdVV16, YZ16, ZNG15, Zha15b, ZZZ\textsuperscript{+17}, ZHY\textsuperscript{+17}, ZCZM17]. element-free [DAM15b]. element-upwind [HSWH15].

element/volume [AM16]. Elements [MS15b, AM17a, BI17, CFJMV16, KYS16, LSLZ17, LN17, MLSK16, XH15, ZLS\textsuperscript{+15}, ZM16a, ZML16]. elevation [SYT16].
elemnt-free [DAM15b]. element-upwind [HSWH15]. element/volume [AM16].

Elements [MS15b, AM17a, BI17, CFJMV16, KYS16, LSLZ17, LN17, MLSK16, XH15, ZLS\textsuperscript{+15}, ZM16a, ZML16]. elevation [SYT16].

elimination [ML17a]. ellipse [UG18].

ellipse [UG18]. ellipsoid [JCH17, UG18]. elliptic [BLP17, BH17b, BN15, CWXW17, CZ15, CZLV17, CLV16, Fuk15, GUB\textsuperscript{+17}, HM16, HH16, JL16b, KCX17, LX16a, LL17, MJ18a, Mus17, OCU17, PW16, SI16, VARC17, WHWY18, Yan17, ZNG15, ZCL16].

embedded [AK15, PS15]. embedding [TSMO17]. Emden [SK15]. enabling [QDG\textsuperscript{+15}]. encoding [MJ18b]. encryption [SE18]. enabling [QDG\textsuperscript{+15}]. encoding [MJ18b]. encryption [SE18].

end [BGNR\textsuperscript{+17}]. Energy [CH17, UG18].


tropy [DSDV15, JD16, MJ18b, PT17b, RKS16].

envelope [BRW16, YP17]. envelopment [KEJY16]. environment [NS18].

environmental [RTV15]. environments [FLMS16]. epidemic [FH16, KPW17, LPST17]. epidemics [BHK15]. equality [LMUZ18]. equation [AVB17, AHM18, AHL17, AK17b, AFN17, BBPS17, BGM16, BT17, Bay15, BLM16, BKN16, Bou18, CLS18, COP17, CJD15, CRGB17, CR17, CYY15a, CDW15, CCW17, CCNQ\textsuperscript{+16}, CCNQ\textsuperscript{+17}, CR16, CJLT15, CH17b, DHC15, DPGA16, DT17, Din16, DB15, DT16, Dun17, ELS15, FYY17, FFP16, GLS15, GC15, GCZ17, GCY18, GHM17, GBH17, GR16, HLC17, HKAR18, HSWH15, HZ17a, ID18, JMI18, JHK17, JL16a, KDB17, KV17, KS16, KS17b, KAA16, LH16, LS18, LZ15, LZGL17, MDG17a, MDVM17, MDGVR17, MK17, Mol15, PD17, PPM16, PT17a, RTV15, RQ16, RCBG17, Ros17, SR16a, SE16, SWH16, SJ17, SKBT16, SFGJR\textsuperscript{+16}, Son16, SO16, TJB17, Tho16, TKMT17, UG18, VFGV16, VFGP\textsuperscript{+17}, WCW15b, WWZ15, WW16a, WHZ16, WSL17, WR16, Wol17, Wu17, XH15, Xia17, XY16]. equation [XD17, YB17, ZM15a, ZJ17a, Zha17b, ZCD17]. equation-based [Els15]. Equations [BCM16, AFH16, AO17, AH16a, AM16, AN17a, AL16, ABHV16, ABBB17, AR15a, AR16, ACAC17, AZ17, ABT16, AAC17, AJ17, AKHT15, BM17a, BM17b, BJ16, BH17a, BJ16, BBCP16, BBB17a, BK15b, Baz15, BPP17, Beh16, BM17, BS17, BKL16, BG17, BGL17, Bic17, Bog15, BL17, BS15, Bot16, BAI17, BH17b, BR15b, CMH17, CGPR17, CW15a, CH15, CT16, CW16a, CFX17, CLW17, CH17, CZL17, CK16, wCW15a, CMQ17, DF16, DN15, DL15, DNL16, DHAM17, DL16a, DSA15, DAM15b, DG16a, DIJ16, DY15, Dzh16, Dzh18, ELS15, EE16, FwC17, FNZ18, FSNS16, FLN16, GUB\textsuperscript{+17}, GV17, GYS17, GAA16, GKN16, GLS16, GH17b, GG17, GM17b, GCC15, GH16c, GGR17, GQM16, Guo17, HMT\textsuperscript{+17}, HHOT17, HP17, HR15, HXX16, HH16, HHEG17, HS17b, HB16, HW17, HIS16].

equations [IA15, IN16, JHJB17, JAN17b, JBT16, JY17, JGTB15, JC15, JMS17, JD16, KB17, KPS17, KSB17, KKS16, KR16, Kha17, KD17b, KDW17a, KYS16, KLC17, KM16, KLY17, KPT15, KBG17, KB16, KPS17, Lad15, LLI16, LCI15, LaT15, LB15, LCL16, LW17a, LW16, LZ15a, LY17, Lin16, LL15, LZY15, LM15, LZ16b, LDW17, LHPZ18, LL17, LNP17, LSL17, LY15, MFX15, MDT16, MDG17b, MG15a, MMO15, MS17a, MN17, Mao15, MYM16, Mao16, MT17b, MT17a, M17b, MH17, MV16a, MII16, Men17, Mil15, Mil16, MT16b, MV16b, MHL16, MH16a, MH16b, Miy17, MM15c, MTKO17, Mok15,
MR15, MWY15b, MTS17, MS15b, NE17, Nemi15, NSM16, NT15, NSW15, OM17a, PS16, PB16, PW16, Par15, PB15, PHD17, Pis15, Pis17, Ple17, QLT+17, QM15, ROB17, RVA15, RM17, RWW17, Reu16a].

equations [RKS16, SE16, SAC17, SAA18, Sak17, SHS+15, SDH17, SR16c, Sha15, SJ17, SK16, SK15, SAT15, SYD15, SYD17, SJJ16a, SR17, SSG16, SSZL16, SLW17, TMS+17, TGSS17, VG17, VL15, WWZZ16, WWM17, Wan17b, WKB17, WZ17, WI17a, WA17, WLM16, XHZ17, XDY16, XFM16, Yam17, YY16, Yan17, YTSZ15, YZ15c, ZS18, ZSL15, yZLX15, ZM15b, ZZW16, ZH16, Zha16, yZ17, ZCFW17, ZL17c, ZJ17b, ZZ15, ZWH15a, dH16, iW16].

equidistributing [HH16].

equilibrium [RANG15].

Evolution [IG17, ABT17, AG16a, BHMT16, DMM15, DK16, FZ15, Man15, MP18, NDH16, OGR17b, SJRR17, Sh15].

equivalence [DNL16, JSW18].

evolution [LLT16, Ple17, SJ17].

Evolutionary [KS17a, PBS15, AAC17, ICMPG16, MM15c, SW16a, SW16b].

Equilibrium [XY15, ABT17, AG16a, BHMT16, DMM15, DK16, FZ15, Man15, MP18, NDH16, OGR17b, SJRR17, Sh15].

equilibrium [RANG15].

Evolutionary [KS17a, PBS15, AAC17, ICMPG16, MM15c, SW16a, SW16b].

Equivalencing [HLBP15, GKBG17, MP15, ZS18].

Erlang [BRA16].

Erosion [AFdOdS15].

Erratum [DN16, JSW18].

Error [AZ17, ALMLM16, AJ17, BJM16, BSI7c, DDP16, DVS15, DAM15a, DM17a, ID18, Lad15, Mir16, SSZL16, V15a, XDY16, ZLAA15, ZC16b, AA16, AK15T17, AK17c, BLM16, wCW15a, CST+16, DAM15b, DSI5b, DGM16a, EJ15, FSZ16, GYX17, GPHAPR15, GP16, GGRN17, HS16, HH16, IN16, Jan17a, JBF15, KPM15, KMB15, Kui16, LCI17b, MTCC15, MM15a, Miu15, OOO15, PB16, Par15, Prz15, SF16, SW17d, Tho16, Wan15a, WWZ15, WHZ16, WKBB17, YBL17, ZCZ17, YZ15b].

error-free [OO15].

errors [EJJ16, GH16b, LX15b].

Essential [Mär17, Wu16b].

Essentially [JN18].

estimation [EJJ16, KEI16, KK17, LYG15, WSL17, YY16].

Estimation [GV15, OAK17, CCY18, DLM16b, GLT15, HZ17b, IAN15, JX17, LC17b, LSZ17b, MTCC15, MM15a, SF16, Wan15a, Wan15b, WP16a, WS16, Xu15, YW16].

estimations [DW16, Moh17].

estimators [DGM16a, GYS15, RW15, Wu16a].

estimators [AHKT15, Jan17a, MRMA15, MRMA17].

Euclidean [ADD+16, BAAA+15].

Euler [CW15a, Dub16, DAA16, KHY17, LYG17, Mao15, Mao16, Mil16, OM17a, SR17, yZLX15].

Eulerian [BS15, LS17a].

European [DS17a, MV16d, SPG+16b].

Evaluation [IG17, BEH17, Ceb17, DM16a, EJJ15, HX15, HZ17a, MIT15a, RNM16, RANG15, WLC+18, ZL+15].

evolution [LLT16, Ple17, SJ17].

Evolutionary [KS17a, PBS15, AAC17, ICMPG16, MM15c, SW16a, SW16b].

evolving [SAT15].

evolving-in-time [SAT15].

Exact [KKK16, Rd15, AR15b, CD16b, HZ17a, LY15a, L16b, NL17, Röt15, ZSL15].

exchange [TBAH16, ZS17c].

exchangeable [BE15, EG17].

excited [KTT16].

executing [DS15a].

Existence [BYY16, BT17, CLS18, LZY15, Ros17, HKAR18, MTKO17, SLW17].

expanded [CW16a].

expansion [GLP16, KDB17, LHM16].

expansions [HOM17, KS16, LQZ16, LW17, NSY17, PHCG16].

expectation [Sun16].

expectations [Hag15].

expected [PX17, WS16, YCW17].

experiment [SR16a].

experimental [BTKM15, NGSFM17].

experiments [Goc15, NGSFM16].

expiry [KDB17].
Explicit [AHBC15, Hu16, Lu15a, MS18, MF16, BCM16, DJJ16, GPHAPR17, GQM16, HPW16, JS17, MP18, SV16a, WLZ15, WLM16], exploration [JGGS16].

exponent [BGMS16, SV16a]. Exponential [AAKW16, DT16, LY15a, LJ15, MP17a, ZSL15, ZWH15a, BR15a, BK15c, Bot16, CW15a, DLS17, FdOP17, GUB15, KV17, LPT17, LY15, MDVR17, Mil15, NS17, NN17, Nie15, OK16, RSID16, Sha15, SJL16b, WCW15b, WZ16], exponential-Lévy [DLS17]. Exponentially [CDP17, Mok15]. exponentials [DSA16].


facilities [FLMS16]. factor [GVMR16].


Falkner [RMVA17]. Falkner-type [RMVA17]. families [DD17, HMT15, MBM17, SPCSA16]. family [ACMT17b, BM17, BSS15, CCTV17, CMT17, DG16b, KDB18, LKN17, LX16a, MLSK16, OK16, OCU17, ORG17a, PP18, SBC16, Wan15b, WWL15, Z17a, ZS17b].


fingering [ZBL+16]. Finite [Bou18, BV16b, BV16c, CXW17, CEJV16, GLS15, GTC16, LS17b, LV16b, MWY16b, MS15b, PG16, RP15, SH15, SI16, AM17a, AM16, AdHR17, ACAC17, ABT16, BI17, BK15a, BTKM15, BSS15, BCS17, BH17b, BN15, CCZZ16, CDF+16, CZ17b, CFX17, CK16, CRC16, CP16, DF15, DMMSK17, DFS15, Dun17, DAAF16, EG17, FFN+17, FLN16, GCZ17, GUB+17, GG15, HSW15, HH16, HHKR15, HHEG17, HC15, HRGZ17, IGR17, JM15, JL16a, JL16b, JLZ16, KD17, KYS16, Ku16, KAA16, LS17a, LC15a, LBL15, LKS17, LZCS15, LA15c, LHY16, LS16, LLCG16, LLSM15, Lin16, LWZ17, LN17, LFGK16, MDG17a, MVdRE+17, MM15b, Moh17, MWY15b, MWY15a, MW16a, NSYX17, OZ17, QM15, RNPK15, RP16a, RR16, SBU+17, SKB15, SKBT16, SAT15, SSZL16, TBR16, Tho16, Tra15, VM15, WWZZ16, WWZZ16, WD16.
finite
[YZY17, Yos17, ZNG15, Zha15b, ZM16a, ZZZ+17, ZHY+17, ZCZM17, ZKRL15, ZML16, dSBV16]. finite-difference
[MP15]. Fredholm
[Beh16, DNL16, GAA16, XHZ17, BLM16, CHR+15, DJC15, DNL15, Dzh16, Dzh18, FSNS16, HXX16, HS17b, JD16, KS17a, LHPZ18, MMO15, MN17, Mol15, Nem15, PPM16, Reu16a, WW16a, XF16]. free
[Ahn15, BMM17, BL16, DAM15b, Fan15, HZ17c, OOO15, PCJ17, RTV15, RS16, TGSS17, WWWZ16, ZC16]. free-surface
[RTV15]. frequency
[BBD16, CCY18, JHPT15, MCGNBD17, PS15, VAR15, WWM17]. frequent
[MAF17]. friction
[QM15, VMR17]. frictional
[BS16]. friendly
[HS17a]. front
[CEJ16, FM17, PCJ17, SF16]. front-fixing
[CEJ16, PCJ17]. full
[LDZ17, VS15a, dBAAA15]. full-pivoting
[dBAAA15]. Fully
[CYY15a, GGRN17, HC15, Pap16b]. function
[AQCJ17, AG16a, AMRM17, Bal17, CJ16, CP18, CSTU17, CD15, DV15, Fuk15, GYLQ16, KYY15, LKN17, LZS15, LYG15, MS17a, MRMA15, MRMA17, MV16b, MLS15, MS17c, Moli17, STS15, WYW15, YBC+16, ZQXH17, vV16]. function-based
[vV16]. function-to-function
[LKN17]. function-vorticity
[MV16b]. functional
[AL16, BJM16, BS15, CT16, GLR16, GYS17, LW17a, LNP17, Ros17, WL17a, Yao16, ZJ17b]. functional-integro-differential
[WL17a]. Functions
[FLM17, AHM18, AIS+17b, AR15b, Beh16, BS17a, BHN15b, CGMG15, Ceb17, CT16, CT15, DDG+16, GLdCJS17, GH17a, HS17a, HX15, HS17b, IANS15, KDB18, KL17, Kow17, LKN17, MHY17, MT18, MH16a, Mir16, MG17, MMR15, MXW17, PM15, PD17, RP16b, dHKdHMM15, UPD+15, WGRH17, XHZ17, XD17, YSW+18, YCW17, Zha17a, ZHL15]. fund
[JQWW16]. fundamental
[Bog16, BDGO15]. Further
[SLQ16, Vig17]. futures
[GVHMR17]. fuzziness
[ET15]. Fuzzy
[TK15, AdHR17, GX17, Kha17, LC16, MDT16, MGMTJLRB17, SE16, SBP17, WH16, ZS18].

G [NHA17]. G-symplectic
[NHA17]. GAITA
[ZPL17]. Galerkin
[AK17b, BJ16, BBD16, BKL15, BKL16, CHR+15, CW17, DAM15b, DLM17, DAA16, FLN16, GCZ17, GP16, HCS16, HB16, KM18, KCX17, LX15a, LRV16, LLS15, Lin16, Men17, Mol17, MWY15b, MWY15a, MWY16a, MWY16b, PB16, SA17, SF16, VG17, VS15b, WWWZ16, WZZ16, WZZ16, YZ15a, ZZLY16, ZZZ+17].
Galerkin-front
[SF16]. game
[PW15b]. games
[NDH16]. gamma
[NZ16, SBC16].
Gander
[PP18]. gap
[LC17a].
Gaussian
[ML17b, TV16a, TBAH16].
gas-exchange
[TBAH16].
Gauss
[CDZ16, CBMPP15, DR16, JR15, LLCG16, ML17a, NS16, PM15, PR15, ZPL17].
Gauss-type
[CBMPP15, PM15].
Gauss4
[Wu16b].
Gautsi
[XDY16].
Gautschi
[XDY16].
General
[DDP16, Din16, DD17, YZW15, AFH16, Abd16, BGM15a, BCS17, BBM15, CJV15, DLLB17, DMM17, DTKP17, Dzh18, FSNS16, Kaw17, MT17a, MS17d, MT17c, Moli15, NHA17, RMV17, Xia17, YPD16, ZqZwZ15, dr16]. general-purpose
[BBM15].
generalised
[ADG17, CC15].
generalization
[CNQRR17].
Generalizations
[CT16].
Generalized
[GYL16, JRT17, JS17, MIT15a, PSK16, PR15, ST16a, SPCSA16, AQCJ17, AGR15a, AH16c, BS15, BR16, BCDw17, CRGB17, CT17a, DF16a, DLM15b, DMI17a, DR16, DG16b, DB15, FZ15, GUB+17, GLV15, GLS16, GYLQ16, HH18a, JBT16, JSL15, Kani17, KV15, LZ17b, LZ16c, LOAGBR15, LYG15, ML17a, MT16a, Mus17, NM17, OK16, PT17b, ROB17, RCN17, RCBG17, Sai16, SBU+17, SAH15, SBC16, SLQ16, ...
[Cro15, GLT16, GHC16, LLW17, SWL15].

Hessenberg [MTT15].

Hessian [MTT15].

Hestenes [DLHY15].

Heston [DI15].

Heterogeneous [GCY18, AC17a, ABB15, AB16, CL16, CVW17, CDKN14, CDKN15, GM16a, GC15, GT17, HCSC16, KLM17, PG16, SRA15, ZCFW17].

heteroidic [SW16a, SW16b].

hexagonal [VFFGV16].

Hierarchical [CDF16, BH17b, HM16, SA17, ZDDL15, ZJK16].

High [AMRX17, ACAC17, CJLT15, DP17a, DM17b, FP16a, GM16a, GM17b, HHEG17, LCL16, RSD16, Xin16, Abd16, AGM15, BM17a, BJ16, BS17c, CDF16, DF16a, DSA15, GGC15, JHPT15, KSDM16, LP15b, LS16, LHPZ18, MCGNB17, NZ15, OD17, PHCG16, RP16a, RP15, Reu17, SEÖ16, SJL16b, YOK15, ZST15, ZLS15].

high-contrast [PHCG16, RP15].

high-dimensional [LP15b, LHPZ18, SJL16b].

high-frequency [HJPT15, MCGNB17].

High-order [ACAC17, DP17a, DM17b, GM16a, GM17b, HHEG17, LCL16, Abd16, BJ16, DSA15, GGC15, KSDM16, Reu17, ZLS15].

high-performance [DF16a].

Higher [MVdRE17, ACMT17b, HMT17, MTV17, MG15a, WWL15, Yam17, ZLZ17].

higher-index [HMT17].

Higher-order [MVdRE17, ZLZ17].

Highly [BBB17e, CL16, FY17, GCTGC16, GCV18, GT17, HXX16, JGGS16, KLM17, KCX17, KT15, Mil15, Mol17, uIZ15].

Hilbert [AAA15, AA16, AP18, BJM16, BD16, CDHP17, DK16, MV16a, SAA18, Sak17, WGR17, XM16].

Hildreth [JCC15].

Hill [BBPS17, DDG16].

Hilliard [DF15, Son16].

Hilliard-reaction [DF15].

HIV [ML16, PC17].

HMM [CYY15a].

Hocking [Gru16].

Hodograph [Gru16].

Hooke [KLK16b, LAHB15, ZY16].

hole [YSCY17].

hole-filling [YSCY17].

Holling [YT16].

Holomorphic [BHN15b].

homogeneous [CCNQ16, JW17, SJRR17, Wol17, ZW16].

Homogenization [CJCDLL15, TV16a].

Homotopy [BC16, GGC15].

Hopf [Gru16].

Horizon [BGGR17].

Horn [GM16a].

Householder [LWZZ16].

HPC [GDC15a].

Hsieh [BI17].

HSS [RW17, Yan17, ZZ15].

Huber [Bie17].

Hull [FNV17].

humean [BOF16].

humid [HWP15].

humps [NS17].

Hurwicz [CS17].

Hybrid [BLH17, MS17a, NF17, AM16, Beh16, DMMSK17, FYY17, FP16a, GJ17, HS17b, HSC16, KMRS16, LLZ16, Lu16, NAK17, NGCFM16, NGCFM17, QDG15, SGK16, WS16, XqYL15, ZSW16, ZCFW17, ZS17b].

Hybridized [Jeo15, MWY16a, SA17].

Hydrodynamic [GRVC15, Gor16].

Hyper [Xia17].

Hyper [PP15, WZ16].

Hyper-exponential [WZ16].

Hyper-power [PP15].

Hyperbolic [SuSR16, BGMS16, BP17b, HWC16b, JN18, LP15, Par15, SS17, WCW15b].

Hyperelastic [LY15b].

Hyperelliptic [ATV15].

hyperfunction [OH18].

Hypergeometric [AQGCJ17, DGSM15, SCG18].

Hypersurfaces [ADD16, BAAA15].

Hypertension [TS17].

Hyperthermia [RdSLL16].

i.i.d [OLPT16].

ideal [JZS16].

identical [DD18].

Identification [HHB17, JAN17b, SS17, VDS15, Abd18, KMD16, PT17a].

identifying [ZW16].

IDR [DSZ15].

II [BV16c, NAK17, YT16].

III [LCL16, AHKT15].

ill [BEJR17, DdSL16, HRR15, MRVV16, MP15, MHMP16, PB15].

ill-posed [BEJR17, DdSL16, HRR15, MRVV16, MP15, MHMP16, PB15].

ILU [CMM17].

Image [WGHR17, BEJR16, CG17a, DF16a, DGH15, DTB17, GDC15a, LSL15, SE18, SAH17].

Images [HLG17, SAH17].

Imaging [BTM15, QLT17].

IMEX [BP17b, CDP17, Kad17, LTT16, MV16d, Son16].
SR16a, SHS+15, SDH17, SJ17, SK16, WW16a, WR16, XHZ17, XF16, ZM15a, ZM15b, yZ17, Zho16. integral-algebraic [Pis15]. integral-difference [MT18].

integrals [AM17b, AQCJ17, BEHL17, Ceb17, Fuk15, HS17a, HS18, IX15, IGRL17, KL15, KW16, LWZ17, MIT15a, Mol17, Nak15, PM15, uIZ15, SLQ16, VK16, Zhi17, ZLS+15].

integrating [CR17].

integration [Abd16, ALMLM16, BBCP16, BR15b, DKLP15, GG17a, God15, God16, GPHAPR15, GPHAPR17, KS17b, KNP+17, MG15a, MF16, NN17, OH18, OGR17a, SLQ16, VK16, ZuI17, ZLS].

integrations [LLCG16].

integrator [JM18, MDG17b, XDY16, Zha17b].

integrators [BBPS17, JSW17, JSW18, LWL17, WLM16].

integro [BM17a, BM17b, Beh16, BGL17, Bog15, BS15, CHR+15, DG16a, Dzh16, Dzh18, FCJ16, GS15c, KP15, KS17a, KDW17b, KDW17a, KAA16, KPS17, Mok15, Mol15, NE17, NMS16, Pis17, Ren16a, TJB17, WZ17, WL17a, ZS18].

integro-differential [BM17a, BM17b, Beh16, BGL17, Bog15, BS15, CHR+15, DG16a, Dzh16, Dzh18, FCJ16, GS15c, KP15, KS17a, KDW17b, KDW17a, KAA16, KPS17, Mok15, Mol15, NE17, NMS16, Pis17, Ren16a, TJB17, WZ17, WL17a, ZS18].

integro-parabolic [Bog15].

integrodifferential [VDS15].

intelligence [KS17a].

inter [DB15].

inter [RVZ15].

interest [GVMR16, ID16, PX17, ZS17a].

interface [CCZZ16, CWXW17, CMN15, JCC15, KS16, WXW15, XY16, YZ16].

interfaces [HB17, NZ15, XD17].

interior [CG17b, CGSS17, HZ17c, JL15, KYY15, Qiu15, SM15b, TBY17, YLL15].

interlaced [God15].

interleaved [LHJR15].

intermittent [IABIPG17].

internal [Pol16].

International [DNY17].

interpolants [BIR17a, BCD15, SST15].

Interpolating [CJ16, ABR17, Bej16, DAM15b, DM17a].

Interpolation [CDHP17, ABB17, Bal17, BGI15a, BI17, CL15, DD16a, DD17, FSNS16, GH16b, ID18, JS16, KMLB17, KB16, LHPZ18, Lu15c, MPM+17, Moh17, SJ17, WVL15, ZkKN15].

interpretation [GSVSM16].

intersection [ADD16, BAAA+15, DD16b, DD16c, FWW+18].

intersections [BHN15a].

interval [AH17, FE16, HKZZ15, KS15a, LaT15, LaTG17, LXL15, LXL16, LWZ17, MHC16, Wan15b, bWzH16, WL17c, WLC+18].

intervals [FFP16, Moh17].

Introduction [ZDL16].

invariant [FwC17, Fer15, GGBTP17].

invariants [AK17a, FFN+17].

inventory [EPC17].

Inverse [HVV15, LHH16, MHC16, Su16, WW16b, Aks17, Bay15, BFLP15, BKLR15, BKLR16, DFRR15, GHA+15, GLT16, JO17, LRT17, LH16, LSZ16, LZX18, Liu17, ML17a, MP15, NAK17, VF17, WLZ15, WD16, YB15].

inverses [ML17a, MTT15, MT15, PP15, SS16b, SAH15, SSH16].

Inversion [AGR+15b, HHS+15, JYK16].

invert [JL15].

investment [GW17, HYZ16, LRZ15, RP17, WRZ18, dFG17].

Involutions [AH16a].

involving [AQCJ17, BLP17, Ceb17, PM15].

ion [FFKP17].

IPDG [CYY15a, CGPR17].

IPG [YBLH17].

irregular [Prz15, RTV15, Xin16].

isentropic [BHN15a].

island [FAVGC+15, NC16].

island-based [NC16].

isochronous [AIL17, GLV15, IL15, IL15].

isogeometric [GD17, GD17, SM15a].

isospectral [Kau16].

isosurface [DS15a].

isotropic [FDF15].

Istanbul [D15].

Ito [AK16, BJ16].

iterated [KR16].

iterates [KR16].
[Bog15]. **Iteration** [FLM17, AM15a, BL16, CT15, GXZ15, HH18b, MM15a, MV16a, PLP17, RW17, Wan15a, WZL17, WHS17, WL16, Xu15, YZW15, Yan17, ZZZ15, ZZ15].

**Iterations** [GLLS16, SSH16].

**Iterative** [CQW17, CW17, DG16a, KK15, LWW17, Sak17, As17a, ABHV16, AP18, BCT16, BH17a, BBH17b, BW16, BBC17, CCTV17, CJT15, CMQR16, CJT17, CMTV17, CT17b, DTP17, DLM16b, DD17, GH17, GM16b, Had15, HMT15, LHZ15, LD15, LDW17, LWC17, LLG18, LJ16, SR16a, TBR16, WA17, X1a17, XY16, XC18, YSL17, ZPL17, yZLX15, ZW16, Zhao16]. iteratively [LH16].

**IVPs** [Goc15, PS15].

**J** [AD15, AB16, Beh16, BP17a, CDKN15, DNL16, JSW18, SW16a]. **Jacobi** [BDSB16, HMP15, JL15, LX17, MMMMB16, SAC17, Su16].

**Jacobian** [TGSS17, WYW15]. **Jacobian-vector** [TGSS17]. **Joint** [MM17, CLPZ17, EG17, PW15a, SGK16].

**Jordan** [ML17a]. **Joule** [CS17]. **judgments** [BDG15].

**jump** [Dan17, GVMR16, GVHMR17, HY16, KK15, MX16, MS15a, RP16a, WC17, WRZ18, WW16b, WZ16, XY15, YYL15].

**jump-diffusion** [Dan17, GVMR16, GVHMR17, HY16, KK16, MS15a, XY15]. **jumps** [DL16b, HOM17, MM16, ST16b, ZS17a].

**Kahan** [BEJR17]. **Kalman** [DL16b, KK17]. **Kantorovich** [AM15a, AH16c]. **Kelvin** [BP16]. **Kernel** [OD17, AAA15, AA16, AVB17, AP18, BJ16, BH17a, BLM16, CDHP17, DJC15, DVS15, JW17, KMR15, KV15, LW17a, MMS15, NGFM17, SAA18, Sak17, VFG18, VDS15, WCHR17, WR16]. **kernels** [Bi17, DL16a, GKN16, HXX16, Mol15, MTS17, NS16, SDH17, SS17]. **kind** [BH17a, BLM16, DJC15, DLM16a, GV17, Men17, MTS17, NS16, PPM16, SK16, ZM15b, dr16]. **kinetic** [MP18, RKS16]. **King** [AR15c, CCTV17, MM17a]. **kinks** [EGK17]. **Kirchhoff** [MM15b], **Klein** [KS17b, XDY16, YTSZ15]. **Klein/Sine** [YTSZ15]. **Klein/Sine-Gordon** [YTSZ15]. **Knapsack** [PBS15], **knock** [LDK17]. **knock-out** [LDK17], **knot** [AHBC15, BAH17]. knowledge [ICMPG16]. **Kolmogorov** [Wat16]. **Krawtchouk** [AGR15b, CRA15].

**Krylov** [ABG17, Bai15, Bot16, BL16, CGvA15, GG17a, KBG17, REBF16]. **Kumaraswamy** [Wan17a]. kuriosos [BOF16]. **Kutta** [AK15, ZM15b, AK17a, BP17b, DT16, GHP15, GHP17, GQM16, HRR16, HIS16, LL15, MAF17, Son16, SV16a, TFS17, ZST15, Zha16, ZHZS17, ZDF17].

**L** [DB15]. **L-shaped** [DB15], lag [Sai16]. **lagging** [CRC16]. **Lagrangian** [DB15, JYK16, OM17a]. **Lagrange** [DB15, JYK16, OM17b]. **Laplace** [DB15, JYK16, OM17b]. **Laplacian** [BD15, JYK16, OM17b]. **Large** [BD15, JYK16, OM17b]. **large-body** [AMP15]. **Large-scale** [BD15, JYK16, OM17b]. **larger** [BD15, JYK16, OM17b]. **latency** [PC17].

**Lattice** [Sh15, DKLP15, God15]. **lattices** [CMRP17]. **Laurentiev** [XC18]. **law** [CS17]. **laws** [BS15, BP17b, CRGB17, HWC16b, JW18, Kaw17, LV16b]. **Lax** [LSZ16]. **Layer** [MT16b, ABT16, Qu15, SAA18, SBU17]. **layers** [BR15a, CGSS17, Po16]. layout [JCC15]. leading [MJ18b]. **Leapfrog**
DAM15b. Longest [KPS16].
Longest-edge [KPS16]. longitudinal [HZ17b]. lookback [JHK17]. loop [NH16].
loss [LN16, SJL16b]. loss-based [SJL16b].
losses [NCJ16]. lot [SGK16]. Love [LS18].
Low [CT15, SAC17, BBD16, BDF15, BL16, CCY18, DY15, GH17a, SRRJ16, WGL16].
Low-complexity [CT15]. Low-discrepancy [BDF15].
low-frequency [BBD16, CCY18]. low-rank [BL16, GH17a].
Lower [LSLZ17, Wan15b, WP17]. loyalty [GR16].
LS [HLBP15]. LSMR [MT17c, MT17c].
Lupas [HWC16a, KL17, LJX17]. Lyapunov [LS18].
Lyapunov [AO17, CT17a, Guc17]. making [BDGIPG15].
Malliavin [Yam17]. mathematical [AD15, AB16, Beh16, BP17a, CDKN15, DNL16, DS15b, DSDV15, RdSMO17, ZS17c].
Markov [CNQRR17, DS17a, Ery16, LY15a, RP17, Ugu17, YCW17, ZS17c].
Markov-switching [ZS17c]. Markovian [OM17a, YYL15]. Marotto [SE18].
Marquardt [AR15a, AR16, IIA15].
Maruyama [CW15a, GQM16, KHYL17, LY15a, Mao15, Mao16, Mil16, OM17a].
mass [GMCD15, PG16, YB17, ZL17c].
mass-preserving [ZL17c]. Master [BCMP16]. match [LAHB15]. Matched [WX15, SBU17]. material
[HBH17, KSD17, NZ15, YOK15]. materials [HWP15, MCLW16, YSCY17]. Math
[ÁD15, AB16, Beh16, BP17a, CDKDN15, DNL16, JSW18, SV16a].
machines [RRW17]. Maclaurin [Dub16].
Madrid [SPG16a]. magnetic [COP17, CS17, QLT17]. magnetized
[LHY16]. magneto [Sai16].
magneto-thermoelastic [Sai16]. magnetohydrodynamic [KLC17].
magnetohydrodynamics [AMRX17, AZ17]. magnetostatic
[MTCC15]. Mahony [DAM15b, Guc17].
majorant [AH16c, Fer15]. majorization [KCNH16]. making [BDGIP15].
Malliavin [Yam17]. malware [MVdRE17].
management [AVCMVM15, PX17]. manifold
[DS17b, CST16].
Manifold-valued [DS17b]. manifolds [CDF16, KMLB17]. Mann
[MM15a, Wan15a]. many [QG17, REBF16].
map [Be16, SE18, LZY17]. mappings [BP17a, DTKP17, fdi15, KLK16b, PAC15].
Marching [LLZ18, vtWvdHvdVV16]. marching-on-in-time [vtWvdHvdVV16].
marginal [Ahn15]. mark [DV15]. market
[DSDV15, RdSMO17, ZS17c]. markets
[ST16b]. Markov
[CNQRR17, DS17a, Ery16, LY15a, RP17, Ugu17, YCW17, ZS17c].
Markov-switching [ZS17c]. Markovian
[OM17a, YYL15]. Marotto [SE18].
LRZ15, LC16, MS15a, QG17, ZWH15a.

mean-field [MS15a]. mean-square [ABT17, AH16a, GQM16]. Mean-variance [CW15b, LRZ15]. meander [PR16].

meander-like [PR16]. means [FFN17, GLdCJS17, MGMGJLRB17, Slo15].

measure [DSDV15, MJ18b, Ros17].

measurements [Liu16].

mechanical [KTT16, SV16b].

mechanics [Chu15, ZX16].

mechanisms [CMRP17].

media [AdQdS16, CYY15a, CL16, DLM17, GM16a, GT17, HCSC16, KLM17, LRX16, PSS17, PG16, RNPK15, RP15, SRA15, XD17].

medium [BFLP15, Sai16]. Mehler [MB15b].

Mehler-type [YLL15]. Mehrotra-type [YLL15]. Mellin [DL16a].

melt [AM16]. member [YBD16].

membranes [Hei15]. memory [CCTV17, CJT17, FdOP17, HL15, RKB16, SS17, VDS15]. memoryless [And17].

Menten [TK16].

Merging [GW16, HM16, Lu15a, LJ16]. Merton [JA17, WC17].

Merton-type [JA17]. mesh [AN17a, BI17, BCS17, BZ16a, DM16b, GLTW15, LBL15, LW15, LL16a, LW17b, MZ16, MS15b, WKXT15, ZNG15].


method [GH16, Gak16, GLSW16, GH16, Gu17, GdLT17, GM16b, GxLW15, GJ17, Had15, HLV15, HOS16, HWCC15, HMMV17, HS17a, HR15, HSR16, HAK18, HWT15, HSW15, HX16, HHKR15, Hei15, HR16, HLL15, HCSC16, HL15, HWC16b, HRGZ17, HP15, HS17c, HW17, HH18a, HIS16, ID18, IA15, JL16a, JO17, JLLZ16, JD16, JGGS16, Kad17, Kam17, KB17, KM18, KYY15, KMB15, KV15, KBG17, KAA16, KNP15, LS17a, Lad15,LBL15, LKS17, LW15, LXL15, LRX16, LL15, LW17b, LC16, LW17c, LL16, LZ16b, LZ17b, LY17b, Lin16, LC15b, LD15, LLS15, LZ16b, LZZL17, LWC17, LX17, Liu17, LM17, LL17, Lu16, LS17, MTV15, MFX15, ML17a, MDG17a, MDGVR17, MG15a, MG15b, MHAA15, MS17a, Mao15, Mao16, MBM17, MV16a, MLJ16, Men17, MM15b, MMD15, MH16b, Mit15b, MT17c, Mol15, Mol17, MWY15b, MWY16a, NE17].

method [Nem15, NTPVNTDT15, NZ15, NGGFM17, NDH16, NF17, OM17a, OZ17, OM17b, PSK16, PS15, Par15, PSS17, PLP17, PCJ17, Pis17, QWS15, QM15, Qu15, RKB16, RVA15, RM17, Reu16a, Reu16b, Reu17, STZ16, SAA18, SR16b, Sak17, SBU17, SA17, SD15, SSD16, SR16c, SAH15, SWH16.
Modulus-based [BBH$^+$17, WL16, ZL15b].

MOL [DM17a]. mold [DFGS16].
molecular [MXW17]. moment
[BHN15b, KG16, MG17, NCK16, RKS16].
moment-recovered [MG17]. moments
[DD18, Hag15, MS17c, Ruj16]. momentum
[AVB17, GHC17, MPM$^+$17]. monitored
[HLL15]. Monodromy [AGR15a].
monomial [CL15, JR15]. Monotone
[Bog15, AK17c, CLS18, CW15a, CW17, DJ17, SDH17, SLW17]. monotone-type
[CW15a]. monotonicity [MSH15].

monotony [BCS17]. Monte
[SD15, SSD16, ABT16, BH17a, Dan17, God16, Kaw17, Nak15]. Monte-Carlo
[Dan17]. Moreau [YP17]. Morgenstern
[DG16b]. morphing [ZF15]. Morrison
[WLZ17]. Morse [CZ15]. mortality [GD16]. Moser
[AM15b]. motion
[ORS17, PBP16]. Motivations [Bai15].

Moving [M16, VFFGV16, AN17a, ABT16, DM17a, GO17, LBL15, LLSZ17, LC15b, Mir15, SV16b, TW17]. MPI [GDC15a].

MSEIR [MVdRE$^+$17]. Multi
[AK16, IABPG17, MOO17, OSC15, QLT$^+$17, VG15, yZyMxG$^+$16, AG15, AP18, BP17a, BDS16, CG17a, CGA$^+$15, CMRP17, Dan17, DSA15, DFRR15, FFKP17, HYQ$^+$18, KS16, LNP17, LX17, PAC15, RANG15, WS17, WWM17, XMW$^+$15, XqYL$^+$15]. multi-adjoint [CMRP17]. multi-block
[WS17, XMW$^+$15]. multi-component
[KS16]. Multi-conformal-symplectic
[Moo17]. Multi-core [yZyMxG$^+$16].

Multi-criteria [IABPG17]. multi-degree
[BDS16, LX17]. Multi-domain [VG15].
multi-frequency [WWM17]. multi-level
[CGA$^+$15, Dan17]. multi-objective
[XqYL$^+$15]. multi-parameter [RANG15].

Multi-phase [OSC15]. multi-point [AP18].
multi-point-parametric [AGM15].
multi-product [HYQ$^+$18]. multi-scale
[CG17a, DFRR15, FFKP17]. Multi-step
[AK16]. Multi-term
[QLT+17, DSA15, LNP17]. multi-valued
[BP17a, PAC15]. multidelay [ZZW16].
Multidimensional
[RMMRC15, BK15c, SYD17, Yam17].
multifrontal [yZyMxG+16]. Multigrid
[KLM17, LLX17, LX16b, RTV15, SWH16, SPM15].
Multilevel [GT17, Chi17, LXZ17].
multimemetic [NC16]. multinomial
[Zha17a]. multiparticle [CDH+17].
multiphase [BHN15a]. Multiphase
[CMMO15, HAH17, AAA15, GH16a, GYQ15, JHPT15, LDZ17, LLSZ17, MLJ16, MSY16, MSY17, Nie15, PLP17, PN16, PP18, SB16, SLQ16, VOB16, XH15, XGH18, xZWlC15]. multiplication [OOO15].
multiplicative [CDZ16, JMS17, LZ16c, Lu16]. multiplicity [PN16]. multiply [BD16]. multipoint
[DD17, Reu16a, dCYC15, YPD16]. multiquadric [WWL15].
multiresolution [AJR15, SRH17]. Multiscale
[BV16b, BV16c, GLS15, GTC16, JO17, LS17b, MWY16b, PPM16, PG16, RP15, CYY15a, CHR+15, CVW17, GGY18, GDC15b, JL16b, LA15c, SPM15, YSCY17, ZCFW17, ZHY+17, Zha17b]. multisplitting
[yZLX15]. multistep
[MAF17, MSH15, yZ17]. Multivariate
[OD17]. Multivariate
[DS17a, LCA17, NN17, CL15, Kaw17, KSR15, KNP+17, WWL15, ZW16].
multiwavelet [PPM16, SM18].
multiwavelets [AH17]. multiface
[Lu15a, LJ16]. myocardial [AdQdS16].

Naive [TK15]. nanoparticles [RsDLL16].
nanoscale [VS15b]. Nash [NDH16].
natural [LS17a, ML17b]. Navier [CDW15, CGPR17, CHS15, CHS17, Chi17, CK16, GM17b, GGC15, GGRN17, LAI15c, LZ16a, LHM16, MT16b, MV16b, QM15, SSG16].
NAVIMA [AGR+15]. near [BR17a, BLH+17, FFP16, Gor16, KDB17, LRKV16].
near-best [BR17a]. near-contact [Gor16]. Nearest [KLK16a]. nearly
[CZ17b, EJJ15, FDGKZ17, ZLS+15].
Negative [Ahn15, APS15a, CCY18, Ery16, LV16a, PW17, SR16c]. negatively
[HHS+15]. Neighborhood
[SQRE16, YLL15]. Nelder [SGK16].
Nernst [SSZL16]. nested [GSVM16]. nets
[God16]. network
[HJ17, KBT15, Ogu16, SPCSA16].
networks [AVGCMVM17, ASV17, BMLR15, LJ15, LWS16, LWTQ17, LZL+18, SZZ+16, bWzJH16]. Neumann [CDKN15, CDKN14, GHB17, JHK17, KM18, SLH15]. neural
[HJ17, LJ15, LNUZ18, LWS16, LWTQ17, bWzJH16]. neural-dynamics
[LMUZ18]. neuro [SBP17].
neuro-fuzzy [SBP17]. Neuroelectric [PP16]. neuronal
[BCN15]. neutral [GVMR16, GVHR17, GH16c, JY17, LY15a, LZ16b, Mil15, OM17a, Reu16a, Wan17b, WZ17, ZWH15a]. Newton-type [CJT15]. Newtonian
[LLZ16]. Nicolson
[JKL+15, SW17d, ZZW16]. NIG [JA17].
Nikishin [LP15a]. nilpotent [AGR15a].
NIRK [KK17]. NIRK-based
[KK17]. no
[CT15, ZP16]. node [MLSK16]. nodes
[PM15]. noise
[CDZ16, GHB17, JC15, JMS17, KB17, Lu16, Lu16, ZZHS17]. noisy
[NS18, ZLLA15]. Non
[BAA15, CP16, HHS+15, ABRS17, ADD+16, AG16b, BBP16, BS16, BS17b, BBPR15, Che16b, CK16, DD18, DAM15b, DL17, EG17, GLMT16, GUB+17, GKN16, GHC16, JMM+16, JN18, Kad17, KD17, KHYL17, KV17, KS17b, LV16a, LLZ16, MTT17, MHT17, MP18, Mol15, NXY17, OSC15, PFD17, PW17, SuSR16, TAH16, WW16b, WA17, ZH16, ZKRL15, ZWH15b].
non-autonomous [BBCP16].
non-bandlimited [Che16b]. non-convex [CK16]. non-degenerate [McOl5].
non-equilibrium [MP18]. non-extensive [ZX16]. non-Hermitian [GHC16].
non-identical [DD18]. non-isothermal [BBPR15, OSC15].
non-linear [GLMT16, KLM17, Kad17, KV17, PG17, TBAH16]. non-Lipschitz [BS17a].
non-local [AG16b]. non-negative [LV16a, PW17]. Non-negatively [HHS15].
non-Newtonian [LLZ16]. non-oscillatory [JN18]. non-overlapping [ZKRL15].
non-rectangular [DAM15b]. non-regular [KHLY17]. non-relativistic [KS17b].
non-ruin [EG17]. non-selfadjoint [WW16b]. non-smooth [AK17].
non-square [JMN16, WA17]. non-stabilized [BS16]. non-stationary [ABRS17, SuSR16].
non-stationary [BAAA15, ADD16]. non-uniform [KD17, MGV17, NSYX17].
nonautonomous [MT16a, MP17a]. noncompactness [Ros17].
nonconforming [LS17b, HRGZ17, KYS16, ZCZM17, ZML16].
nonconvex [BP17a, LSL15, PAC15, YSW18].
Nondegenerate [GV17]. Nonexistence [KFT17]. nonexpansive [Li15].
nonhomogeneous [RVZ15]. nonignorably [WSL17]. Nonlinear [BV16c, ELRR17].
nonlocal [DAA16, GG17b, PW16, TV16b, VS15a].
nonmonotone [DK16, Fan15, HW17]. NonNegative [SVGM17]. nonnegativity [RR16].
nonoverlapping [ZCL16]. Nonparametric [CCY18, LSZ17].
nonpolynomial [FMR15]. nonsingular [MT15]. Nonsmooth [KSD17, BK16, HW17, HMP16, ZL15b].
nonstandard [MVdRE17]. nonstationary [BK15a]. nonsymmetric [CDW15, DSZ15, FW17, HS17c, HH18a].
nonuniform [LRK16]. Nordsieck [DP16]. norm [AK17c, DI15, JL16a, LC17b, Pul17, SW15, YLL15]. normal [FS15, KSR15, NL17, NLG15, VRM17].
normal-compliance [VMR17]. Normality [CBMO15]. normalized [Beh16]. Northern [GGFM17]. Note [HJ17, CLHMT15, LV17, LZY17, MSY17, MM15c, Wan15a, WHS17]. notice [Beh16].
notion [MI16]. novel [LZ15c, LSW16, ML17b, MBB17, Ren16b, RW16, ZL15a].
nozzle [SJRR17]. nozzles [SJRR17]. number [BRA16, BS17c, CLPZ17, WZG15, YW16].
numbers [AdHR17, DWQ16, GX17, QG17, QCS18].
Numeric [MTS17]. Numerical [AM16, AT17, AVGCMVM17, AD17, BM17a, BM15b, BD16, BJK15, BV16a, BR15b, CD16a, CRR16, Ceb17, CW16a, CKB17, CEJ16, CFMN15, DP16, EM15, GLMT16, GHB17, Go15, GAA16, GO15, GCC15, ...
preference [YL18]. premium [WP17].

prescribed [KLK16a, YB15]. presence [BV16a, ET15, MAF17]. preservation [ABRS17]. Preserving [BCS17, RR16, AK17a, Bal17, CP16, GZZZ16, Han15, HPW16, KKL16b, LWZZ16, NSW15, Sta18, Yos17, ZZLY16, ZKRL15, ZL17c]. pressure [MPM17, SRRJ16, ZM16a].

pressure-velocity [MPM17]. prey [YT16]. price [ARS16, ASV17, DT17, WZ16]. prices [ST16b]. Pricing [CP15, JYK17, JQWW16, KC17, CEJV16, DS17a, DM17b, FCI16, FNV17, HC17, HLL15, HOM17, KDB17, KDB18, LN16, MZ16, NM17, RP16a, SM18, SCG18, TEG15, VFG18, WH16, ZS17a, ZL15c, dSBV16].

Primal [CDZ16, KYY15, KCX17, TBY17, WWWZ16]. Primal-dual [CDZ16, KYY15, TBY17].

primary [SRRJ16]. principal [BB16, CYY16, HS18,HX15, KV16].

principle [DM16b, GB16, MS15a, Sun16].

principles [Mej17]. priori [Das15, GYX17].

Probabilistic [CCNQ16, Ber15, CCNQ17, HWP15].

probabilities [ABP15, CYY15b, Tra15, YZJC15].

Probability [AM17b, DSA16, EG17, FL16, GLP16, GWY17, Kaw17, RV15, SRA15, YZY17].

Problem [PBS15, Aks17, AFBJGJ17, BGM16, BBD16, Bay15, BFLP15, BR15a, BZ16a, BHMT16, CZ17a, CDD15, CT17a, CG17b, CLV16, CKB17, DLLB17, DSV15, DWQ16, DGM16a, DFRR15, FS15, FP16a, GM16a, GGY18, GYX17, GLT16, GO17, GS15c, GS15d, GG17b, GP16, ID18, ICMPG16, JM15, JHK17, KM18, KFT17, KLC17, KV16, LRT17, LKS17, LaTG17, LSD15, LZC15, LA15c, LLLC16, LLSZ17, LHM16, LWJ15, LZZL17, LLW17, LX15b, MP15, MM15b, MV16c, MMR15, OCU17, OZ17, PT17a, Qui15, RCN17, RR16, SGK16, SWL15, SWZW15, SQRE16, Slo15, Su16, TBR16, TV16b, THL17, VDS15, VMR17, VM15, WWZ15, Wat16, WD16, WW16b, XU17, YW16, YBLH17, Yan17, Yu15, ZM15a, ZZZ17, ZX16, ZC16b, dFG17].

problem-dependent [ICMPG16].

problems [AAA15, Ais17a, AT17, AK15, AGR15, AC17b, ABB15, AB16, AFN17, AP18, BD16, BS16, BJK15, BK15a, BAO16, BGNGR17, BBC17, BEJR17, BKL15, BKL16, Bog16, BV16b, BV16c, BH15b, BN15, BS17c, CDW15, CCZZ16, CWXW17, CP17, CCJ16, Cei17, CM16, CHR15, CW16b, CGSS17, CP18, CDKN14, CDKN15, CW17, CGvA15, CN16, CL15, Ds15, DdSL16, DTPK17, DWXO15, DK16, DM16b, DD16c, Dz16, Dz18, El17, FC16, Fan15, FY17, Fer15, FMR15, GHA15, GDQ17, GD17, GS15b, GO15, GW17, HLB15, HOS16, HWCC15, HBB17, HWT15, HR16, HMP15, HRR15, HC15, HS17c, HH18a, HH18b, iid15, Jco15, JHPT15, JL17, JL15, JO17, Jin16, JLLZ16, JGGS16, KF16, KC17, KPS16, KMLB17, KT15, KKK16, KK15, LY15b, LBL15, LHJ16, LX15a, LX16a, LQZ16, LH16, LLX17, LW17a].

procedure [WL17c]. Proceedings [BLLM15].

process [BCNP15, CCY18, DAM15a, JA17, NM17,
RP17, Ruj16, STZ16, WRZ18, ZG17.

processes [BGMS16, FCJ16, GVMR16, GVHMR17, Hai17, Hui16, MX16, ML16, RP16a, STZ16, WSW15, WZ16, Ugu17].

processing [BGMS16, FCJ16, GVMR16, GVHMR17, Hai17, Hui16, MX16, ML16, RP16a, STZ16, WSW15, WZ16, Ugu17].

profile [LWC17].

programming [dMPF15, BCFN16, CP18, HP15, KYY15, LXL16, LZ16c, MB17, MLS15, MHC16, NTPVNTDT15, Sun16, TBY17, ZC16a].

programming [BGMS16, FCJ16, GVMR16, GVHMR17, Hai17, Hui16, MX16, ML16, RP16a, STZ16, WSW15, WZ16, Ugu17].

Programs [OD17, NT15, TGSS17, WL17c, WLC18].

Products [OD17, NT15, TGSS17, WL17c, WLC18].

Projects [FwC17].

Projection [DK16, Ais17a, AALZ15, DNL15, DNL16, DMMSK17, GD16, GKN16, JCH17, MN17, bWZjH16, YY16].

Projecions [GH16b, Per16, PBGG17, SS16a].

Progressive [LLG18, NAk17, Wai15b, WL17c, WLC18].

progressively [WS16, ZSW16].

project [FZ15].

Projected [FwC17].

Projection [DK16, Ais17a, AALZ15, DNL15, DNL16, DMMSK17, GD16, GKN16, JCH17, MN17, bWZjH16, YY16].

Projects [GH16b, Per16, PBGG17, SS16a].

Projective [MG15a].

Prony [Skr17].

Prony-like [SKr17].

propagation [CROC16, DLM17, FH16, FM17, GM16a, JCC17, LMS17, MVdRE17, Per16].

proper [SPD15].

Properties [Lu15b, NZ16, AH16a, BRS15, BP17b, CJ16, CP16, KPS16, LV16b, MSH15, Ogu17, QCS18, WNML16, Yos17, rD16, vD15].

property [CQW16, DM16a, SM15b].

proportional [HYZ16].

protections [JQWW16].

prove [HKAR18].

Proximal [MMR15, YSL17].

pseudoo [ACAC17, DTP17, SU16, yZ17].

pseudo-contraction [DTP17].

pseudo-Jacobi [Su16].

pseudo-parabolic [ACAC17].

pseudo-spectral [yZ17].

pseudodifferential [LL17].

pseudopotential [SSD16].

pseudospectra [FV17].

pseudospectral [CLC16, LZ15, MHA15, NDH16, SLH15].

Pso [NGGF16].

PSPIKE [ZS17b].

PSS [CDW15].

Pulsating [GCTGC16].

Pulse [HS17b, XHZ17, Beh16, GO17, Grul16, NE17, YT16].

pure [DGM16a, RFLM16].

purely [Mus17].

purpose [BBM15].

put [CEJ16, JYK16].

Pythagorean [KLK16b, LAHB15, ZWY16].

Pythagorean-hodograph [KLK16b].

QN [HLBP15].

QP [JGTB15, VMR17].

QR [HZ17b].

Quadratic [BCT16, PBS15, AK17a, BCFN16, DKV16, HKAR18, KYY15, KS15a, LA15a, LX15, LW+15, LXL16, LX15b, QWS15, SST15, ZL17a].

quadratically [Abd16, ZL17a].

quadrature [AHBC15, AN17b, BGH15a, BGH15b, BC16, BAH15c, BCCB15, CBMPP15, DRS16, EJJ16, JR15, JRT17, KW16, MTD16, MI15a, PM15, PC18, PR15, Pul17, SE16, uI15].

quadrature-based [MDT16].

quadratures [LL16b, MVPN15].

quadratics [CFMVG16].

quadrilateral [AM17a, LSL17, YW15a, YW15b, ZCL16, ZML16].

qualitatively [FH16].

quality [GLTW15, SPG16a, SPG16b].

quantile [MS17c, Xie15].

quantitative [Muj17].

Quanto [TEG15].

Quantum [GS15a, PBS15, BDGO15].

quartic [AIL17, BIR17a, HG17, IL15].

Quasi [CZ17a, God16, Nak15, BGH15a, BIR17a, BGNGR17, CMHS17, CBMPP15, El17, FNZ18, GCTGC16, HL+15, ld15, JW17, KB16, RKB16, SST15, TBAH16, WWL15].

quasi- [TBAH16].

quasi-2D [GCTGC16].

quasi-interpolations [BIR17a, SST15].

quasi-interpolation [BGH15a, KB16, WWL15].

quasi-linear [BGNGR17].

Quasi-Monte [God16, Nak15].

Quasi-Newton [CZ17a, FNZ18, HL+15, RKB16].

quasi-nonexpansive [ld15].

quasi-optimal [JW17].

quasi-static [CMHS17].

quasi-variational [El17].

quasilinear [MHV17, Pol16].

Quasistatic [VMR17].

quaternion [LWZ16].

quaternionic [ST16a].

query [MMR15].


Reduction [AvG16, AHJ17, ABB17, ABG17, AC17a, BDS16, CR17, CST, 2016, CVW17, CMRP17, CD15, Dan17, HL15, JO17, LFKG16, LX17, MPK, 2015, MWY15a, Per16, Rad17, SP17, SV16b, YY15b]. refined [CJ16]. refined [JJ16]. refinement [DG16a, KS15a, LW15, LL16a, LW17b, MII16, MS15b, SM15b]. refining [FwC17]. Reflected [DL16b]. reflection [CJ16]. reflexive [BKL15, GLT16].

regime [BBD16, DF16b, DT17, Gor16, JQWW16, KKW16, KV17, KS17b, LZ17a, MZ16, MGMDV17, RP16a]. regime-switching [KKW16, KV17, LZ17a]. region [HP15, RKB16, RS16]. regions [AC17b, CDF, 2016, PR16, SBU, 2017].

regression [AdHR17, BLH17, GYQS15, MG17, TW17, Xie15, ZPL17]. regular [APS15b, APS17b, APS17a, KHLY17, SS16a]. regularity [GH16b]. Regularization [HRR15, BBH, 2017, DWQ16, GH16c, HZ17c, IGRL17, LWZ, 2015, LH16, LSL15, MRS17, PB15, SWZW15, WSP15, WX17, YW15c,
ZqZwZ15]. regularized
[ABB+15, AB16, Che16b, CP18, DAM15b, LLG+18, TW17, ZPL17]. regularizing
[DDSL16]. reinsuranceregularization [LRZ15]. reinsurancereinsurance [LRZ15, WRZ18, WP17]. reinsurers [MSY16, MSY17]. related
Rosenbrock-Wanner [Ran15], rotating [DLW16a], rotationally [Pap16b]. rough [ZM15a].
Round [DX15b]. Route [RFLM16]. routing [SQRE16]. row [LDZ17, dCYC15, JS17]. row-rank [LDZ17].
ROW-type [JS17]. row [LDZ17].
Rule [LWZ17, PM15, PC18, SBP17, ZJG+15]. rules [AHBC15, BC16, BAHC17, DRS16, God15, JR15, JRT17, MIT15a, OLPT16, Pap16a, Pap16b, PR15, Pul17, uIZ15]. run [KSDM16]. run-up [KSDM16]. Runge [GPHAPR15, ZM15b, AH15, AK15, AK17a, BP17b, DT16, GPHAPR17, GQM16, HHR16, HIS16, LL15, MAF17, Son16, SV16a, TFS17, ZST15, Zha16, ZZHS17, ZDF+17].
Sabin [BI17, SM15a]. saddle [ABB+15, AB16, BBC17, CDW15, HS17c, HH18a, HH18b, LZ16a, LZ17b, Miy15, RCN17, WNML16, YZW15, Yao16, Zha15a, ZM16b, ZL17b]. saddle-point [LZ17b, YZW15]. salt [KMD+16]. same [LA15b]. Sample [SP17, AFBJGJ17, HWT15, WP16a, ZqZwZ15]. samples [GLTW15, WP16b]. Sampling [JW17, ABT17, BFLP15, Che16b, DF16b, Kaw17, LXZ17, PP16]. San [GRVC15]. satisfaction [GR16].
Scalable [SM16, vSV15, LLZ16]. scalar [Had15, RVA15, SRH17]. scale [And16, BH17b, CG17a, CKKJ15, wCW15a, DSN17, DY15, DFRR15, FFKP17, GC17, HLG+17, JHJB17, KEIY16, KSD17, LL18, PM15, Per16, SA17, SM16, WLLC18, WP16a, YZ15c, Zha17b, ZDL16]. scaled [SSH16]. scales [LPT17, Ogu17, XH15].
scaling [And17, HZ17c]. scanning [LDZ17]. scatter [SGK16]. scattered [BIR+17b, DD16a]. scatters [LD15].
scattering [GH16a, JHPT15, KM18, LLZ18, ZM15a, ZCFW17]. scenarios [SPG+16a].
schedules [IAIPG17, KDACC17]. Scheduling [QDG+15, HYQ+18, Xu17]. scheme [AA17, ABR17, AAKW16, AJ17, BCS17, BK15c, BK16, CRCM16, CW15a, CDZ16, CGSS17, Col16, CP16, DTPK17, DSDBK16, DL16b, Dm17b, GCTGC16, GGRN17, HCL17, JY17, JMS17, JN18, KHLIY17, KV16, KKK16, LSD15, MB15a, MV16b, NAK17, RNPK15, RP16a, SKBT16, SFGJR+16, SYD17, Sta18, SF16, WCW15b, WHZ16, WWZZ16, Wu17, Yam17, YB17, ZW16, ZL17c, iW16]. schemes [AH16a, AH15, AK17b, BVZ17, BBC17, BKLRS15, BP17b, CJWT15, CSTU17, CDHP17, DM16a, DS17b, GG15, HHEG17, Jeo15, JC15, KPS17, LSI16, LZ18, MG15a, MVdRE+17, MH17, MP18, MS17b, MV16d, NR15, SuSR16, SM15b, SW17d, Xin16, Yus17, ZZW16, ZL17a, ZWH15b].
Scholes [JHK17, KDB17, KV16, KV17].
Schrödinger [AHKT15, COP17, CR17, HZ17a, SLW17, SW17d, VG17, WHZ16, Zha17b]. Schur [NZL17]. Schwarz [LN17, VFGGP+17].
SCI [GLLS16]. Science [DNY17, VACR15, PT17b, VAMG17].
scientific [ZDL16, ZDGM17]. score [LYG15]. scour [EM15]. SCR [HJ17].
scramblings [Vig17]. SDA [DdSL16]. SDC [DdSL16]. SDDEs [LY15a, ZWH15b]. SDE [AH15]. SDE's [MP17b, ABT17, AK17a, DlJ17, HRO16, Prz15, ST15]. Search [SQRE16, AR16, CD16b, Fan15, FP16a, ICMPG16, SGK16, WZ15+18, XqYL+15, YBD16]. searching [BHMT16]. Secant [AM15b]. Second [MCLW16, Abd16, AH15, ALMLM17, BH17a, BMM17, BLM16, CRCM16, CHR+15, CL16, DJC15, GUB+17, GV17, HCC15, HCL17, KP15, KD17, LX16a, LZY15, LM17, MV17, Men17, NHA17, NSM16,
[BG15, COdSR16, CY15, GTC16, NZ16, RNM16, RdSLL16, VG15, WLLC18, YZY17, ZBL + 16, dHV16]. Simultaneous simulations [BG15, COdSR16, CY15, GTC16, NZ16, RNM16, RdSLL16, VG15, WLLC18, YZY17, ZBL + 16, dHV16]. Simultaneously [Abd18, GGW16, PP18, RP16b].

Simultaneously [CV17]. Sinc simulations [BG15, COdSR16, CY15, GTC16, NZ16, RNM16, RdSLL16, VG15, WLLC18, YZY17, ZBL + 16, dHV16]. Simultaneous [Abd18, GGW16, PP18, RP16b].

Simultaneously [CV17]. Sinc simulations [BG15, COdSR16, CY15, GTC16, NZ16, RNM16, RdSLL16, VG15, WLLC18, YZY17, ZBL + 16, dHV16]. Simultaneous [Abd18, GGW16, PP18, RP16b].

Simultaneously [CV17]. Sinc simulations [BG15, COdSR16, CY15, GTC16, NZ16, RNM16, RdSLL16, VG15, WLLC18, YZY17, ZBL + 16, dHV16]. Simultaneous [Abd18, GGW16, PP18, RP16b].
PBS15, ZCD17, BJM16, BH17a, BMM17, BG17, BLM16, Bog15, CP18, CMQT16, DSA15, DAM15b, DK16, DSZ15, Dzh18, EE16, GYS17, GHZ+15, GHC16, IIA15, JHJB17, JS17, KS17a, Kan16, KMB15, LRT17, Lin16, LZ16c, LZZL17, Liu17, LHPZ18, LM17, MP15, MV16a, MH16b, MT17c, Mol15, NE16, OAN17, Pul17, RVA15, RMVA17, Reu16b, Reu17, SAA18, SQRE16, SK15, SRH17, TBR16, Varc17, WWZZ16, WZZ16, WR16, WKBB17, WA17, WLM16, XY16, YB17, ZHWS16, ZL15b.

Some [AA16, BRS15, CHS15, DZM16, KMB15, KCNH16, LXL16, LJX17, MBM17, MT15, Mii16, QCSG18, AD17, Baz15, Ceb17, EG17, FH16, GUB15, KB16, LQZ16, LPT17, LL17, MDG17b, SK16, SM15b, TPC17, Yos17, ZDF+17, dR16]. 


Space [AM15b, SGL17, Aia15, ADD+16, AP18, BJM16, BAA+15, BVZ17, BPD15a, BCM16, BMLR15, Bou18, CJLT15, CDKN14, CDK15, Din16, DLM16b, DK16, FH16, GG15, JW17, LHIJ16, MV16a, MGMDVR17, RWW17, SAA18, SWZW15, TRL+17, UPD+15, WGHRI16, XDY16, Yao16]. space-dependent [LHJ16].

space-fractional [Bou18, CJLT15, SWZW15]. Space-time [SGL17, BVZ17, FH16, GG15]. Spaces [BR16, AA16, ABEHV16, BH17a, BGMS16, BKL15, CDF+16, CHVRT15, CDHP17, DHA17, DKL15, Fer15, God15, HKAR18, KS17c, MP18, MP17a, dHKdHMM15, RMRRC15, Sak17, XHZ17, ZLLD15].

vtWvdHvdVV16, YYL15, Zha16, ZDF+17, AH16a, APS17b, AJ17, BYYV16, CW15a, DJJ16, FE16, GM16b, GQM16, Guo17, HPW16, JKL+15, LY15a, LJ15, LL15, LZ16b, LWS16, LPT17, LSL17, MYM16, MM15a, Mi15, Xia17, ZSL15, ZWH15a.

Stabilization [PBGG17, JKL+15, LSD15].

stabilize [GPHAPR17].

Stabilized [Pol16, BS16, BBC17, LLCG16, LFKG16, QM15, SAT15].

stabilizing [HP17, Miy17].

Stable [Che16a, CL15, KYS16, ZM16a, Abd16, ABT17, BK15b, BK16, CJLT15, CZ17b, CSTU17, HZ17a, KSR15, KS16, LLZ16, RdSMO17, SW17a, YBD16].

Stackelberg [AVGCMVM15].

Staggered [CY15, KCX17].

Staggered-grid [CY15].

standard [CP16, GPHAPR17, KW16, LA15b].

standby [FOK15].

star [WHY18].

star-shaped [WHY18].

starting [ZS17a].

state [BGNGR+17, BCMP16, DL16b, GC15, KS16, RN16, SYD15, UPD+15, YT16].

state-dependent [YT16].

state-space [BCMP16, UPD+15].

states [SFH+16, Sha15].

static [CMHHS17, CDD+15].

stationary [ABR17, BYYW16, LM15, SuSR16, uZI15, WWZZ16].

Statistical [VF17, ZSW16].

statistics [BE15, CJP17, DD18, DG16b].

status [KE1Y16].

steady [BGNGR+17, BKN16, CD15, CHS15, HS17, GC15, LW15, LW17b, LZ16a, RN16, SFH+16].

steady-state [GC15, RN16].

steel [CS17].

steep [EF16].

steered [ZI15].

Stefan [Mit15b, MV16c, VM15].

Steifensenn [ABEHV16].

Stecklov [AC17b, DJ16, DJ17, HM16].

step [ABHV16, AZ17, AK16, DDG+16, FYY17, GX15, GWW16, KMRS16, LSZ17, LSL17, MV16a, NS18, PS15, RMVA17, SW17a, SV16a, SV16b, WKBB17, WJS17, WZ16, ZJG+15, ZSW16].

step-size [SV16a].

step-stress [LSZ17, ZSW16].

stepping [CM16, GM17b, vV16].

steps [ABEHV16, AR15a, AR16].

stepsizes [LV18].

Stewartson [Gru16, Mus17].

Stefan [Mit15b, MV16c, VM15].

Steensen [ABEHV16].

Steklov [AC17b, DIJ16, DIJ17, HM16].

step [ABHV16, AZ17, AK16, DDG+16, FYY17, GX15, GWW16, KMRS16, LSZ17, LSL17, MV16a, NS18, PS15, RMVA17, SW17a, SV16a, SV16b, WKBB17, WJS17, WZ16, ZJG+15, ZSW16].

step-size [SV16a].

stochastic [Sha15].

stock [ID16, RdSMO17, ZS17c].

Stokes [AFN17, CD15, CGPR17, CHS15, CZ17b, CHS17, Chi17, CK16, CVW17, GM17b, GCC15, GGRN17, JM15, KYS16, KLC17, LC15a, LZC15, LA15c, LLCG16, LZ16a, LH16, MT16, MV16b, MYW15b, QM15, SSG16, WWZZ16, ZH15].

Stokes-like [KLC17].

Stokes/Darcy [Chi17].

stopping [MDVM17].

strain [Liu15].

Strang [CR17, GHZ+15, Guc17].

Strang-type [GHZ+15].

strategies [AVGCVM15, CDD+15, C15b, DSN17, NC16, QDG+15, SSKV17, WLC18, WRZ18].

strategy [ASV17, CD15, LR15, SWZW15, SV16a, WP17].

stratified [LXZ17].

Stratonovich [AK17a, MH16a].

stream [MV16b].

strength [ET15, GUB15].

Stress [ET15, DB15, LSZ17, ZSW16].

stresses [QWZ16].

stretched [AHBC15].

strict [DTK17].

strictly [APS15a, APS15b, APS17b, APS17a].

strike
[JHK17]. strip [BBPR15]. stroke
[CNQR17]. Strong
[DIJ17, HPW16, LG17, ZJJ17b, BYYV16, 
HHR16, MVPN15, ZZHS17]. strongly
[CW17, LC17b]. Structural
[GR16, MX17, JA17, Yua15]. Structure
[BMLR15, AAM15, BBB17c, DY15, HOS16, 
LY15b, LWZZ16, SH15, Yos17].
structure-preserving [LWZZ16, Yos17].
Structured [DWQ16, ALMLM16, BDG15, 
FV17, yZyMxG+16]. structures
[CCZZ16, TLL16]. student [GR16]. Study
[ALMLM16, BCT16, AM16, AFdOdS15, 
BOF+16, BKN16, BHMT16, CCNQ+16, 
Col16, CMQT16, FNdO15, GJ17, KLM17, 
KAM16b, KV17, KPS17, LLSZ17, LMS17, 
LLSM15, Mus17, OGR17a, SJRR17, SD15].
Studying [NC16]. Sturm [CKB17]. sub
[BMLR15, CCW17]. subdividing
[CCW17]. subdivision
[ABRS17, CDHP17, DM16a, DS17b, MS17b, 
MB15a, NR15, SuSR16]. subject [HZ17c].
subjected [BO16]. submerged [FdGKZ17].
subproblem [JGTB15]. subspace [ABG17, 
Bai15, Bot16, GGI17a, KBG17, vS15].
subspace-based [ABG17]. subspaces
[FwC17]. substantial [HCL17]. substitute
[PW15b]. substitution [Reu16a].
stochastic [BB16]. subsurface [JO17].
successful [NGGFM16]. successive
[QWS15]. sufficient [DLHY15]. sum
[CQW16, NL17]. sum-of-squares [CQW16].
Summation [ZF15, LWS16]. sums
[DSA16, OLPT16]. Sumudu [BS17a].
Sundman [LOAGBR15]. super [CDD+15].
super-replicating [CDD+15].
superconductors [VS15a].
Superconvergence [HC15, JM15, MN17, 
MHL16, NSYX17, LG17].
Superconvergent [SST15, DT17].
superlinear [ZC16a]. superlinearly
[JGTB15]. SUPG [Jeo15]. supply
[IABIPG17]. support [MLS15, RRW17].
supported [Man15, MM15b].
supraconvergence [KD17]. sure
[CW15a, Mill15]. Surface [LCC+15, AN17a, 
BOF+16, BKN16, LLG+18, Röt15, RTV15, 
YW15a, YW15b, ZM15a]. surfaces [AH16b, 
DD16b, HH15, Röt15, SAT15, VL15, YZ15a].
surfactants [BV16a]. survey [BCCB15].
Survival [ABP15, GH17b, GUB15]. SVM
[NGGFM16, NGGFM17]. SVM-based
[NGGFM16, NGGFM17]. SVR [XF16].
swaps [CP15, DT17, ZL15c]. swarm
[XqYL+15]. sweep [WL16]. switched
[GBGTP17, PGG17]. switching
[DF16b, DT17, JQWW16, KKW16, KV17, 
LY15a, LZ17a, MI15a, OM17a, RP16a, 
YY15, ZS17c]. Symbolic
[SS16b, JSL15, PN16]. Symmetric
[BW16, As17a, Bej16, Pap16b, RWW17, 
WZL17, YLL15, dBA15].
symmetrical [MI16]. symmetrically
[ABG17]. symmetries
[CRGB17, GKBG17, RCBG17, SR15].
symmetrization [MP18]. symmetry
[M116]. Symplectic
[BBPS17, Moo17, NHA17, SW17c, ZZHS17].
Synchronization [SSZ+16, LWTQ17].
synthesis [HHKR15]. synthetic [OG16].
system [Abd18, BCFN16, BO16, CQ17, 
CLW17, DHAM17, DMMK17, DG16a, 
DAAF16, GUB15, HMMV17, HS17b, 
JGTB15, KAM17, Kav16, KB15, Ku16, 
KTT16, LP15a, LaTG17, LDZ17, LC15b, 
LC17b, MT16a, MM17, MV16d, Mus17, 
Pis17, RIK16, Ros17, RFM16, SFH+16, 
Sha15, Sun16, SW17d, VG17, bWZ16H6, 
WL17b, XGH18, Yan17, ZS17b]. systems
[AH16a, ABB17, ABG17, AGR15a, AD17, 
AR16, AH15, AAKW16, Bai15, BBB17c, 
BP117, BL17, BGL17, BK15c, BK16, Bie17, 
BZ16b, CZ15, CDH+17, DP16, DSN17, 
DLN16b, DSZ15, DFS15, FE16, FOK15, 
GDM16, GLR16, GGBTP17, GLV15, Goc15, 
GM17a, GHC16, GxLW15, HHR16, HMT15,
HKZZ15, IABIPG17, IIA15, JSL15, Kad17, KKS16, KDW17a, LLT16, LHZ15, Liu16, LSZB17, MDT16, MP18, MP17a, MS15a, MLJ16, Miy15, MT17c, NZL17, OGR17b, PDB15, PBGG17, Pul17, RM17, RWW17, REBF16, Réti15, RFLM16, SS16c, SW17b, SM16, SV16b, SW17c, WZL17, WLZ17, WA17, Xu15, yZLX15, ZZZ15, xZW15, ZZHS17, ZZ15, ZJK16, vSV15

three-dimensional [GRVC15, SAC17, ZJ17a]. three-party [MGMDGVR17]. three-phase-lag [Sai16]. three-point [KK16]. Three-steps [AR16]. three-terms [YZ15c]. threshold [BJK15, LYG15, YY16]. thresholding [YSL17, ZPL17]. tight [CG17a]. tightly [Kad17]. Tikhonov [BBH +17, CP18, DWQ16, MRS17, PB15, WWZ15, YW15c]. Time [AAKW16, LRZ15, MGMDGVR17, ÁRS16, AFN17, BVZ17, BK15a, BO16, BK15c, BEHL17, Bot16, BLH +17, CGPR17, CM16, CCL16, CW15b, wCW15a, CLPZ17, DSA15, DLM17, DF16b, Din16, DV16, EG17, EPC17, FH16, FE16, FP16b, GM16a, GHPAR15, GHPAR17, GO15, GG15, GM17b, Guo17, HCL17, HP17, HKZZ15, JHJB17, JAN17b, KC17, Kav16, KMD +16, KK16, KBG17, KS17b, KK17, KTT16, LLL16, LJ15, LMUZ18, LWS16, Liu16, LZY17, ML17b, MDG17b, MDVM17, MJ18b, MP17a, Miy17, MTKO17, Ogu17, OCU17, Prz15, QLT +17, SGL17, SZZ +16, SJ17, Slo15, SAT15, SYD15,
SYD17, Tra15, TGSS17, VFFGV16, VS15b, VM15, WCS17, WWZ15, vWvDvdHvdV16, WS16, YZJC15, ZY17, ZYXT16, ZXQH17, Zha17b, ZL17c, dlHV16, vV16, Time-consistent [LRZ15, CW15b], time-correlated [Liu16], time-delayed [ML17b], time-dependent [CGPR17, Guo17, JAN17b, MDG17b, SJ17, Slo15, VFFGV16, YZJC15, ZL17c, dlHV16], time-domain [VS15b], time-fractional [QLT17, WWZ15], time-harmonic [AFN17, GM16a], time-irregular [Prz15], time-parallel [KBG17], time-space [Din16], time-stepping [CM16], time-varying [EPC17, FE16, HKZZ15, LJ15, LMUZ18, SZ+16], times [GDC15b, GC17, LPT17, STZ16, SDH16, WZ16], timing [LQZ16], TKEMP[OD17], Tocher [BI17], Toeplitz [NZL17, WLZ15, WLZ17, ZL15], Toeplitz-plus-diagonal [WLZ17], together [SR16b], tokamak [HVV15], Tomographic [SAH17, CGvA+15], tomography [AA17, DFR15, LDZ17], tool [BCMP16], tools [VAMGR17], topology [LZS15], total [LH16, LSL15], totally [APS15a], toy [JSW17, JSW18], TR [Wu16b], traces [JHPT15], track [MCNB17], tracking [KK17, LHM16, L17+18, SF16], traction [DGM16a], traded [DSV15], trading [CW15b], traditional [Ran15], traffic [AVGCMVM17], training [SAH17], tranches [OG16], transaction [DFG17], transfer [Abd18, CRCM16, CH17b, GCD15, GLQ16, SW16, SY17, YSY17], transform [CC16, GB16, LDK17, Me17, OM17b, QG17, XYZ15, XM16], transformation [BBS16, CCNO+16, LX17, OM17b, PTV17, YPD16], transformations [CD15, GKBG17, LWZ16, NS15, OCU17, OR17a, YZ15a], transforms [DK16, JYK17], transient [BK15b, GGC15], transmission [GYX17, YBLH17], transmutation [KT15], transport [BS17c, FLMS16, TV16a, Tho16, TBAH16], transportation [RFLM16], transported [SRA15], transversal [ADD16, BAAA15], trapezoidal [LWZ17], Traisona [NGGFM17], Traub [ACMT17a, PP18], traveling [AD14, AD15, ÁD17], travelling [CRGB17], treatment [BS17a, BGL17, LSZ16, MLV16], tree [Zha17a], trees [LZ17a], Trefftz [Liu17], trends [SD15, VACR15], trial [LDW17], triangle [AJR15, KF16, Pap16a, Pap16b], triangles [AV16], triangular [BBC17, CNT17, NLG15, ZM16a], triangulation [WXK15], Tridiagonal [OV17, BCP16, JSL15, MT16a, MT17a, OD17], Trigonometric [WMM17, AIS17b, BS17a, LL17, Ró15], trigonometric/hyperbolic [Rót15], trigonometrically [DP16, FYY17, KMR16, VAR15], trigonometrically-fitted [VAR15], triples [WKBB17], tripling [DY15], trivariate [BIR17a, ST15], Truncated [DSS16, Mao15, Mao16, Wan15b, ZJK16], truncation [HB16], trust [HP15, RKB16, RS16], trust-region [HP15, RKB16], tumor [KCDACC17], turbine [GCTGC16], turbulence [JSW17, JSW18, MS18], turbulent [EKKT17], Turing [Rát15], Turning-type [Rát15], turning [BR15a], Tweedie [KSR15], twisted [WS17], Two [DSA15, EI17, LA15c, OR17b, OV17, PSS17, QM15, WR16, WL16, ZK15, AFB1GJ17, ABG16H1, AR15a, ABT16, BM17b, BE15, BSS15, BG17, BCD15, BEH17, BPD15b, BBA16, BZ16a, BH17b, CJ1P17, CDF+16, Ceb17, CMM17, Chel16a, CL17, CZL17, DHAM17, DD15b, EJJ15, ...
two-barrier [BRA16]. two-body [OCU17, SKB15]. Two-dimensional [CLW17, ZZZ15]. Two-level [LA15c, QM15, CMM17, CZLV17, LX15a, vSV15]. Two-parameter [OV17, HMP15]. Two-point [ZwKN15, CJP17, GS15b, LM17]. two-sample [AFBJGJ17]. two-scale [BH17b, Zha17b]. two-sided [WXY17]. two-step [FFY17, GXZ15, SW17a, SV16b, WKB17, WHS17]. Two-sweep [WL16]. type [AO17, ÂD14, AD15, AL16, ABEHV16, AR15c, AGM15, BIR17a, BO16, BS17b, Bog15, BA17, BZ16a, BRZ15, CW15a, CJT15, CSTU17, CBMPP15, DP16, DL16a, DG16a, DAAF16, DGM16b, GYS17, GHZ15+15, Gïe17, HR15, HIS16, JM18, JS17, JW17, JA17, KL15, KB16, LP15a, LL16, LA15c, LCL16, LMU218, LWT17, MHAA15, Me17, MVPN15, MI15a, MB15b, NP15, PM15, RM17a, REI16b, Rât15, Ren16a, Sha15, SJ15, SK15, VFG18+18, WLL18, WLM16, WL17c, WLC18+18, XDY15, YLL15, YT16, Zu117, ZNG15, ZIG1+15, VS15a, ZSW16, NAK17]. type-6 [BIR17a]. Type-I [VS15a, ZSW16]. type-II [NAK17]. types [ML17a].

BDGIPG15, BGL17, BCD15, BS17c, CODSR16, CCNQ15, CHVRT15, DSN17, DLM16b, DI15, DD17, GRVC15, GUB15, GH16b, GH17a, God16, GD17, HVV15, HH15, HR15, HH16, Hu16, HS16, IGR17, Jan17a, JYK17, KW16, KS15a, KMB15, LW15, LCC15, LHM16, LOAGBR15, LC16, MT16b, MXW17, Nem15, NTPVNTDT15, NGGF17, NLG15, Pap16b, PD17, PBGG17, Que15, ROB17, RRW17, RANG15, SBP17, SLH15, SAH17, SPG15, SS16b, VFG18, WGHR17, WLZ17, WLM16, Yam17, YZ15a, YB17, YTSZ15, ZHY17, ZY17.

Utility [LN16, Iid15, PX17, dFG17]. Utility-based [Iid15]. Utilizing [HMMV17]. Uzawa [CHS15, LZ17b].

Vacations [TA17]. Validation [TMS11, GRVC15]. Valuation [HI17, OG16, WC17, XY15]. Value [ZX16, AAA15, AHM18, AT17, AC17b, AP18, BKL15, CHR15, CT17a, CN16, DWXO15, DM16b, Dzh16, Dzh18, FMR15, GS15b, GHZ15, HS18, HI15, IIA15, ID16, JLL15, KW16, KKK16, LX15, LW17a, LLSZ17, LC15b, LM17, PT17, RMV17, RW16, SK15, SRH17, SI16, TV16b, VARC17, Vis15, ZL15a, ZG17, ZL17, vV16].


Vanishing [MHL16, yZ17]. Vapour [RANG15]. Vapour-liquid [RANG15]. VaR [BBB17a, BBB17b]. Variable [SQRE16, BGMS16, FJD17, GTC16, GYS17, LW17a, MT17b, SYD15, SJ16b].

Variable-separation [GTC16]. Variables [BE15, DHAM15, HYZ16, LOAGBR15, NL17, OLPT16, RdSM17]. Variance [CP15, CW15b, DT17, LRZ15, LC16].

Variation [DD16b, LSL15, Par15, ZYXT16, ZXQH17, ZKRL15]. Variational [Aks17, BK15a, RW15, AK17b, BKL16, DMMS17, DTKP17, El17, LA15c, LH16, LWL17, MhAA15, RS16, SSG16, SO16].

Various [KS16]. Varying [EPC17, FE16, GYL16, HKZ15, JJJX17, LJ15, LMUZ18, LDW17, LGY15, MMBMB16, SZZ16, SJL16b, YY16].


Volatility [CP15, DI15, DM17b, NM17, ST16b, SCG18, XY15, ZS17a, ZL15c].

Volterra [AFH16, ABB17, AL16, BM17b, BG17, Bie15, Bog15, GYS17, GAA16, HS17b, KS17a, KMB15, LGY17, MFX15, MII16, MHL16, MH16a, MH16b, MTS17, Nem15, Pis17, Ren16a, SK16, WR16, XHZ17, XF16, ZM16b, yZ17]. Volume [BG15, HMMV17, ABT16, BSS15, BCS17, CWXW17, DF15, GMCD15, HSW15, LZC15, NSYX17, RNPK15, SKBT16, Xin16, ZKRL15]. Volume-finite [BSC17].

vulnerable [JYK17].

wake [Xu17]. wake-vortex [Xu17]. walks [SPCSA16]. wall [LLSZ17]. Walsh [God15].
Wanner [Ran15]. warping [WCS17].

wasted [Kav16]. wastewater [AVGCMVM15].

wave [ÁD14, ÁD15, ÁD17, ABT16, AK17b, BBB17c, CRGB17, CRR16, CY15, CROC16, DSA15, DAM15b, DLM17, GM16a, JGGS16, KM18, LHJ16, LSL17, Liu17, MS15b, Per16, RQ16, SBU+17, SFGJR+16, SRH17, VG15, XH15, ZM15a, ZJ17a, Zha17b]. waveform [Lad15]. waveguide [LXZ17]. waveguides [LLZ18].

Weak [BDAG15, GCZ17, KHLY17, AH16a, AH15, ID18, JC15, JMS17, JSW17, JSW18, LX15a, LLSM15, MW15b, MWY15a, MWY16a, MWY16b, WWZ16, WWZZ16, WZZ16, Yam17]. weakly [Bie17, MO15, NSM16, PPM16, WR16, ZZ15]. Weibull [GH17b, NAK17, WL17c, ZSW16]. weight [LA15b, LKN17]. Weighted [HWC16a, JL16a, DKLP15, God15, JN18, LJJX17, MP18, MM17, RW15, Wan18, Xie15,YW16]. weights [DKLP15, MM17, PM15, RIK16, Yam17].

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world [AdHR17]. Worsey [SST15]. Worst [IN16]. WR [Yan17]. WRF [SPG+16b].

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