

# A Complete Bibliography of Publications in *Journal of Computational and Applied Mathematics* (2025–2029)

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29 September 2025  
Version 1.19

## Title word cross-reference

(2 + 1) [MS25b, MO25]. (3 + 1) [WZS26]. 0 [Kar25b]. 1 [AKKM25, CJ25, Kar25b]. 2 [ABC<sup>+</sup>25, LMZ25, MKE26]. 2 × 2 [KR25]. 3 [dOFS<sup>+</sup>26].  $\alpha$  [SAP<sup>+</sup>25, WXX26].  $\alpha \in (0, 2]$  [WXX26].  $AXB = C$  [NZ25].  $B$  [GP25a].  $c$  [XQW25].  $C^0$  [GS25].  $C^1$  [GP25a, LM25a].  $C^s$  [KKV26].  $C_{py}$  [DDK26].  $D$  [ABC<sup>+</sup>25].  $E$  [NGU25a].  $F$  [SN26a].  $G^1$  [HW26].  $H(\text{curl}^2)$  [WLZZ25].  $H_2$  [ZSX<sup>+</sup>26].  $H_\infty$  [SC25].  $K$  [XGH25, ZYMC26, ZHX25, DJ25, GJ25, HPE26, JFP25].  $k/n(G)$  [YSP25].  $L^1$  [CG25].  $L^1$  [MH26].  $L^2$  [ZC25a, Xie25].  $L^p$  [Ngu26].  $l_{1/2}$  [CLJX25].  $L_2$  [LSPV25].  $L_\infty$  [ZZJJ25].  $M$  [BPSW26, YK25].  $\mathbf{R}$  [CdlHG25].  $\mathcal{M}$  [NDSZ25].  $n$  [HY25b, Ran25].  $n: G$  [DJ25].  $p$  [CK25, ZLLL25].  $\partial\nu$  [WZS26].

$q$  [KR25].  $R$  [XNL25].  $R^n$  [BS25a, CA25b].  $R^s$  [DP25].  $R_0$  [SWD25].  $R_{II}$  [SS26].  $\rho$  [TST25].  $s$  [LBM25].  $t$  [WCYL26].  $W_2(m, m - 1)$  [SHK25].  $U$  [BT26].  $\varphi$  [TST25].  $W$  [KSW26, AAN25].  
**-bar** [ABC<sup>+</sup>25]. **-conforming** [WLZZ25].  
**-convex** [LBM25]. **-dimensional** [MS25b, MO25, Ran25, WZS26]. **-dressing** [WZS26]. **-Laplacian** [CK25]. **-lateral** [XGH25]. **-means** [XQW25, ZYMC26].  
**-metric** [YK25]. **-norm** [Xie25].  
**-numerical** [KR25]. **-optimal** [ZSX<sup>+</sup>26].  
**-order** [ZHX25]. **-out-of-** [DJ25, SY25].  
**-out-of-n** [GJ25]. **-person** [HY25b].  
**-policy** [SN26a]. **-QR** [BPSW26]. **-record** [JFP25]. **-sense** [Ngu26]. **-smooth** [KKV26]. **-splines** [GP25a]. **-stable** [SAP<sup>+</sup>25, WXX26]. **-statistics** [BT26].

**-tensors** [NDSZ25]. **-type** [SWD25].  
**-weighted** [KSW26, MH26].

**1** [Ano25a, Ano25b, Ano25c, Ano25d, Ano25e, Ano25f, Ano25g, Ano26a, Ano26b].  
**15** [Ano25h, Ano25i, Ano25j, Ano25k, Ano25l, Ano25m, Ano26c]. **19**  
[AMI26, AA26, HZSRSV<sup>+</sup>26, SRWGSJ<sup>+</sup>26].

**2025** [Ano25n, Ano25a, Ano25b, Ano25h, Ano25c, Ano25i, Ano25-34, Ano25d, Ano25j, Ano25-36, Ano25-35, Ano25e, Ano25k, Ano25l, Ano25f, Ano25-37, Ano25g, Ano25m, Ano25-38]. **2026**  
[Ano26h, Ano26a, Ano26c, Ano26b]. **2D**  
[WSLC26]. **2D-3C** [WSLC26].

**3C** [WSLC26].

**421** [MR25]. **471** [EMID26a].

**AB-fractional** [DLL26]. **Abbas** [NGU25a].  
**abrupt** [WBH<sup>+</sup>26]. **abscissae** [NT25a].  
**absolute** [LC25b, LL25, YMZ<sup>+</sup>26, ZZL<sup>+</sup>26].  
**accelerated** [BRS25, FLC<sup>+</sup>25, HHF25, LTL<sup>+</sup>25, SMDW25, TTZL25, ZLZ25].  
**Acceleration** [AS26, FLC<sup>+</sup>25, He26, TYJH25, ZZL<sup>+</sup>26, Zhe26]. **accuracy**  
[BAPPF25b, BDD<sup>+</sup>26, MCL25, MEA26, QSW25, XLY26]. **accurate**  
[CNWX26, PFYH25, Wan25b, YWW25].  
**acoustic** [LLG26, VS26]. **acquired**  
[Wan25c]. **Activation** [LU25]. **active**  
[HU25, KLT26]. **actuarial** [HY25a].  
**ADAM** [SWWY25]. **ADAM-type**  
[SWWY25]. **Adaptive**  
[LT26, MWTW25, PP25, TCHW26, TLSW25, ZYMC26, dOFS<sup>+</sup>26, CLYY25, CGuRZ25, CY26, DZSZ26, HLF<sup>+</sup>25, JCCZ25, JWS<sup>+</sup>25, KS25b, Ku26, LLG26, MWY26, OAO25, TGDC25, XLY26, XL25, ZMG25, ZLC<sup>+</sup>25, CCGRR26]. **adaptivity**  
[BS25b, KS25c, YTT25]. **addition** [LU25].  
**additive** [Ran25]. **adjustments**

[AGGPDR25]. **ADMM**  
[DL26b, FWX26, ZLLL25, ZPGY25].  
**ADMM-based** [FWX26]. **ADMM-type**  
[DL26b, ZLLL25]. **adopted** [HJC26]. **ADR**  
[EES25, YWS25]. **AdS** [CGSD26].  
**Advantages** [VN25]. **advection** [CFCP26, CtTB26, FBM25, XGYH25, EES25].  
**adversarial** [AGGM25]. **affine** [JWS26].  
**affinely** [Sah25]. **against**  
[HZSRSV<sup>+</sup>26, SBAM25]. **agent** [LSCZ25].  
**agents** [RV26]. **aggregate** [GWY26].  
**aggregated** [JHDL26]. **aggregation**  
[PLW<sup>+</sup>25]. **aggregation-based** [PLW<sup>+</sup>25].  
**aging** [NRS25]. **Agros** [KPK25]. **AHP**  
[Wan25c]. **AIDS** [KOA<sup>+</sup>26]. **air**  
[GCAVMVM26]. **airflow** [LB25]. **algebra**  
[ZZM25]. **Algebraic** [RV25, BCKS26, DGMN25, HW26, PLW<sup>+</sup>25, TP26].  
**algorithm** [AK25a, AIF26, dAB25, BE26b, CPSW25, CLJX25, CXTL25, CLY25b, CLQY25, Che25b, CXLP25, CY26, DL26b, Don25, FA25, GCT25, GLTW25, GJWV25, HBG25, HLZ25, HGZL25, IRS25, JN25a, JWZZ25, JHDL26, JJM25, JWS26, KW26, LZFP25, LC25b, LLZ25a, LXZM26, LTL<sup>+</sup>25, LWF25b, LJY25, LY25, LR25, LSCL26, LGZ26, LZZ<sup>+</sup>25b, Mik26, OAO25, PJA<sup>+</sup>26, SK25b, SQLZ25, SWWY25, SSW<sup>+</sup>25, SWD25, TTZL25, TSL25, TYJH25, TZ25b, WKQ25, WAXM25, WPH26, XNL25, XLLJ25, XHPZ26, YLC25, YLW<sup>+</sup>25, YYJZ25, ZLZ25, ZLC<sup>+</sup>25, ZLLL25, ZPGY25, ZYMC26, ZHLD25]. **algorithm-based**  
[PJA<sup>+</sup>26]. **Algorithms** [BMS26, CGuRZ25, FBZ25, HHF25, JWS<sup>+</sup>25, LSCZ25, MYL25, MG25, NZ25, SSLP25, ZS25, ZJWV26].  
**Allen** [GQZ26, HKH<sup>+</sup>25, HLQF25, LWW26, WWC25, XC25, ZSYZ25]. **ALM** [YLW<sup>+</sup>25].  
**ALM-based** [YLW<sup>+</sup>25]. **Almost**  
[CCLH25, BS25c]. **Alpha** [PW25, WZZ25].  
**Alpha-maxmin** [WZZ25]. **Alpha-robust**  
[PW25]. **altering** [LU25]. **alternating**  
[XNL25, XHPZ26, NDSZ25]. **alternative**  
[LWLW25, WLL25]. **American**

[CHPY26, GHMN25, YL25b, ZZ25b]. **among** [AMI26]. **Analysis** [CCT25, DLR25, JFP25, LCZ25, MY25, UTAA26, WZTL25, ADY25, AXF26, BFQ25, BFQ26, BT26, CLWY25, CG25, CD26, DCT<sup>+</sup>25, DL25, DW26, DDR<sup>+</sup>26, DH25, FLLZ25, FFDL25, FAD<sup>+</sup>26, FADA25, FAA26, GQZ26, HWJW26, JL25, JY26, Kar25a, KOA<sup>+</sup>26, KR26, LW25, LTZ25, LP25b, LC25a, LZ26, LGDN25, LMZ25, LR25, LHFH26, LGZ26, MS26, Mik26, Moh25, MS25b, MT26, PXZZ25, QZG<sup>+</sup>25, SX25, SDS25, SSA<sup>+</sup>26, SGRS25, Sis26, SBAM25, TC25, TP26, VS25, WAXM25, WCW25, XK25, YSP25, ZLS25, ZSYZ25, ZC25b, ZFCM25]. **analysis-suitable** [XK25]. **Analytic** [CHPY26, SH25]. **Analytical** [MS25b]. **analyzers** [WCYL26]. **analyzing** [HLL25, YAO<sup>+</sup>25b]. **Anderson** [NDSZ25, He26, ZZL<sup>+</sup>26]. **aneurysm** [DMS<sup>+</sup>25]. **anisotropic** [FSC25, KS25b, PXZZ25, WX25a]. **ANNs** [BSB<sup>+</sup>26]. **annular** [YWW25]. **anomalous** [AMSY26, MZGKW26]. **Appl** [MR25]. **applicability** [LP25b]. **Application** [CA25b, FKVZ25, AHH26, AIF26, AHYY26, AP25, BRPP25, CXTL25, CLY25b, CLQY25, CXLP25, DL26b, FBM25, GP25a, IRS25, JHDL26, JN25b, LBM25, LC25b, LWLW25, LY25, MWY26, MZL25, Mik26, Moh25, NT26, QZG<sup>+</sup>25, RSN26, TSM25, TA25, WLCM25, WPH26, XQW25, YLC25, YWS25, YTL26, Yao25a, YYJZ25, ZYTH25, ZLLL25, ZPGY25, ZDX25]. **applications** [DTD26, Eld26, EKD26, FAD<sup>+</sup>26, FWX26, HY25a, JR26, uDJKA26, LXZM26, LX26, MS26, SK25a, SW25, SWD25, TSL25, WuR25, WZ25b, ZHLD25]. **Applied** [EMID26a, EYJKL26, MYL25, MR23, MR25, XGYH25]. **approach** [ADJL25, AMI26, CDPT25, GBB25, HZ26, HBG25, KSS26, KRO26, LLXD26, PJA<sup>+</sup>26, SDS25, SGRS25, Sol26, XQ26, ZZL<sup>+</sup>26, dOFS<sup>+</sup>26]. **Approaches** [ZFCM25, CK25, SN26b, ZM26]. **Approximate** [KSC25, OB26, ZNL25]. **approximated** [CAN25]. **approximates** [Xie25]. **approximating** [IZPV26, Ngu26, SHK25]. **Approximation** [KCM25, ALR26, AKKM25, CA25a, CdlHG25, Dum26, FM26, GBFNR26, GP25b, HJ25, JN25b, NGU25a, Öza25, SZD25, TC25, XNL25, XLLJ25, YT25, YC25]. **approximations** [CHPY26, GHZ25, KR26, Ngu26, YK25]. **April** [Ano25n]. **Aquila** [VKA25]. **Arabia** [AA26]. **arbitrary** [AM25, LC25c, PY25]. **Archimedean** [LL25]. **area** [GCAVMVM26]. **argument** [FA25, Pho25]. **argument-based** [FA25]. **ARIMAX** [AYGS26]. **ARIMAX-LSTM** [AYGS26]. **arising** [BCdR25, COPPS25, NSW25]. **ARMA** [SRWGSJ<sup>+</sup>26]. **arrangement** [MT25]. **array** [EKD26]. **arrival** [BC25]. **arteries** [BPT26]. **Artificial** [KRO26, Gho25]. **Asian** [AAN25]. **assembly** [YAK26]. **assessing** [GHMN25]. **asset** [LK25]. **asset-liability** [LK25]. **assets** [LG25, YL25b, ZFCM25]. **assignment** [YAK26]. **assimilation** [DLR25, WJ25]. **assisted** [FAD<sup>+</sup>26, Sol26]. **associated** [BCD25, KSS26, SS26]. **asymmetric** [SK25b]. **Asymptotic** [CD26, ADJL25, EES25, FLS25, JLY26, XQ26, ZM26, ZC25b]. **asymptotic-numerical** [ZM26]. **asymptotic-preserving** [JLY26]. **asymptotics** [GWY26]. **Augmented** [WX25b, CZ26, HHF25, ZNL25]. **August** [Ano25a, Ano25b, Ano25h]. **authentic** [LGDN25]. **Auto** [Wan25a, WZ26]. **Auto-stabilized** [Wan25a, WZ26]. **automatic** [Don25]. **autonomous** [MT26]. **autoregressive** [HY25a, SW25]. **auxiliary** [DW26]. **avascular** [JY26]. **average** [XLLJ25]. **AVF** [MSR26]. **aware** [Tur26]. **B** [Bah26, ES26, LWL<sup>+</sup>25, LR26, RV25, RK25, ZG26]. **B&B** [JWS26]. **B-basis**

[LR26]. **B-Fredholm** [Bah26]. **B-spline** [LWL<sup>+</sup>25, RV25, RK25]. **B-splines** [ES26]. **B-type** [ZG26]. **Bäcklund** [WZS26]. **Backward** [KKV25, LTZ25, CP25a, IRS25, YY25]. **balance** [GBFNR26]. **balanced** [GBFNR26]. **Balancing** [MEA26, dOFS<sup>+</sup>26]. **ball** [JL25]. **Banach** [BGS26, OAO25, ZZM25]. **bank** [ZFCM25]. **bar** [ABC<sup>+</sup>25]. **Bardeen** [CGSD26]. **barge** [GBA<sup>+</sup>26]. **barrier** [HKY25]. **barycentric** [AHH26]. **based** [ADJL25, AIF26, AS25, ANZ25, BLZ26, BD26, BGS26, dAB25, CKC25, CGSD26, CDL<sup>+</sup>26, CLY25a, CLY25b, CY26, DP25, DW26, DDR<sup>+</sup>26, EKD26, FA25, FLC<sup>+</sup>25, FWL25, GHMN25, GCT25, GBFNR26, GLTW25, GHRK25, GD25, GLL<sup>+</sup>25, HLF<sup>+</sup>25, HNHR25, HLZ25, HWJW26, HHLL26, JFP25, JN25a, JJM25, JWS<sup>+</sup>25, JWS26, KSS26, Kar25a, KS25d, LP25a, LZFP25, LWL<sup>+</sup>25, LRG25, LG25, LLXD26, LTL<sup>+</sup>25, LLZ25b, LWF25b, LJY25, LT26, LWZZ25, LGZ26, MS25a, MYL25, MWTW25, MWY26, MZGKW26, MHO25, MG25, OAO25, PJA<sup>+</sup>26, PLW<sup>+</sup>25, RSN26, RK25, SK25b, SHHW26, SSW<sup>+</sup>25, TTZL25, TSL25, TYJH25, TCHW26, TR26, Wan25c, WCS25, WBH<sup>+</sup>26, WRBT25, XJQ25, XLY26, XNL25, XCGZ25, YLW<sup>+</sup>25, YT25, You25, YPLH25, YYJZ25, ZuI25, ZLC<sup>+</sup>25, ZZ25a, ZPGY25, Zhe26, ZDX25, FWX26]. **bases** [HKM25]. **Basis** [GCN25, BE26a, CSMB26, KCM25, LR26, MHO25, MZBC26, VKGM25, WYZ25, YLW<sup>+</sup>25]. **batch** [SSLP25]. **Bayesian** [BLZ26, BSB<sup>+</sup>26, DDK26, NAF25, SDS25, YXM25]. **BDF2** [LZ26, YTT25, ZWZJ25]. **beam** [CCT25]. **Beavers** [SD26]. **BECs** [AHYY26]. **bed** [GBA<sup>+</sup>26]. **behavior** [EES25, He26, KKV25, NT26]. **behavioral** [COPPS25, KOA<sup>+</sup>26]. **Bénard** [MHP25]. **Benjamin** [KM25]. **Benney** [TM26b]. **Bessel** [CD26, LC25c, ZC25b]. **beta** [BM26]. **between** [CtTB26, WZZ25, Xie25]. **Bézier** [AM25]. **Bézier-Smart** [AM25]. **BFGS** [SMDW25]. **Bi** [YAK26, LG25]. **Bi-objective** [YAK26, LG25]. **biased** [WSL25]. **bicriteria** [SSLP25]. **bidiagonalization** [LTZ25]. **bifurcation** [IHA25, Kar25b, MO25, Sis26]. **biharmonic** [BCD25, LWH<sup>+</sup>25, Si26]. **Bilevel** [CDPT25, CGURZ25, EYJKL26]. **bilinear** [LXZM26, SZD25, XJQ25]. **Binary** [BDD<sup>+</sup>26]. **BINO** [YXM25]. **bioconvective** [UX25]. **bioheat** [QSW25]. **biological** [FBM25]. **biomedical** [FAD<sup>+</sup>26]. **Biot** [BLC25, KL25]. **biperiodic** [DdF25]. **biquaternion** [AD26, CKC25]. **bivariate** [SAP<sup>+</sup>25, TA25, VTIV26]. **black** [CGSD26]. **blades** [BHV25]. **Blind** [XL25]. **Block** [GH25a, AK25b, BKST25, Bah26, BS25c, CLJX25, KSC25, NZ25, SHL<sup>+</sup>25, TGDC25, ZPGY25]. **block-by-block** [KSC25]. **Blomqvist** [BM26]. **blood** [LLZ25a]. **blurred** [JJM25]. **board** [HHLL26, Ano25o, Ano25p, Ano25q, Ano25r, Ano25s, Ano25t, Ano25u, Ano25v, Ano25w, Ano25x, Ano25y, Ano25z, Ano25-27, Ano25-28, Ano25-29, Ano25-30, Ano25-31, Ano25-32, Ano25-33, Ano26d, Ano26e, Ano26f, Ano26g]. **body** [KR26]. **Boltzmann** [XCGZ25]. **Bona** [KM25]. **bone** [NAA<sup>+</sup>26]. **book** [DG25]. **bordered** [BS25c]. **Bouligand** [FLC<sup>+</sup>25]. **bound** [ABP25, BPT25a, GWHY25, HLQF25, HGZL25, SWD25]. **bound-preserving** [ABP25, BPT25a, GWHY25]. **boundaries** [HU25]. **Boundary** [MMK25, ABD26, ADLP25, BACF25, BCdR25, BCD25, CK25, GHJL26, GXC25, GWWZ26, HO26, IMV26, LFH25, LP25b, LMM26, MPP26, ON26, Tad26, WRBT25, XC25, ZMWD25]. **boundary-layer** [BACF25]. **boundary-precise** [ZMWD25]. **bounded** [FKVZ25, HY25b]. **Boundedness** [EG25]. **Bounds** [CP25a, AXF26, BRPP25, KR25, LX26, SH25]. **branch** [HGZL25]. **branch-reduction-bound** [HGZL25].

**Brazovskii** [CNWX26]. **breast** [OÖA26].  
**Bregman** [DL26b, LY25, WPH26, XHPZ26, YYJW26].  
**Brinkman** [BLC25, JLC25, LZZ25a, LWF25b].  
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**eigenvector** [ZDD25]. **elastic** [HZ26, LWL<sup>+</sup>25, LGDN25, ZBN<sup>+</sup>25].  
**elasticity** [CHPY26, HMZ25, WZ26].  
**elastodynamic** [FLS25]. **electrical** [ABC<sup>+</sup>25, LW25]. **Electromagnetic** [FAD<sup>+</sup>26, LFH25]. **electronic** [BE26a].  
**electrophysiology** [RNC25]. **Element** [Vas25, WY26, XGYH25, AMSY26, ABP25, BS25a, BLP26, BGS26, CLYY25, CA25b, Che25a, CLWY25, CP25b, CH25, CG25, CKL<sup>+</sup>25, DGMN25, DL25, FSC25, FFDL25, FHYZ26, Gan26, GHZ25, HLWZ25, HWZ25, HTTS26, HO26, HMZ25, Ku26, LS25a, LCZ25, LYC25, LZZ25a, LFB26, LGCC26, LLG26, LMZ25, LSPV25, LHFH26, MWY26, MD26, OTD<sup>+</sup>25, QZG<sup>+</sup>25, Sak25, Tad26, TZ25a, TCHW26, VS25, Wan25a, WLZZ25, WZ25a, WWC25, WCW25, XLY26, XGX25, YWS25, YS25, ZBN<sup>+</sup>25]. **element-free** [LCZ25]. **elements**

[NT25b, SWWY25, VS25, ZZM25]. **ellipse** [SH25]. **elliptic** [ABB25, BS25a, CLYY25, GHZ25, GS25, HO26, LCR25, SWWY25, WY26, XLY26, YWW25, ZH25].  
**Embedding** [CKŚ25, WJ25]. **Emden** [SGRS25]. **empirical** [GH25a]. **enabling** [LU25]. **Encompassing** [PJA<sup>+</sup>26]. **Energy** [ZMG25, AYGS26, BE26a, CNWX26, DW26, DWZ25, GYL26, HTTS26, LYC25, LLZH25, LWZZ25, MCL25, PFYH25, XC25, YAK26, ZS25, ZSYZ25, ZC25a]. **energy-** [ZC25a]. **Energy-conserving** [ZMG25].  
**energy-optimized** [MCL25].  
**energy-preserving** [HTTS26].  
**energy-stable** [LLZH25]. **engineering** [VKA25]. **Enhanced** [HPE26, AK25b, AYGS26, FGGdO25, HLF<sup>+</sup>25, ZHL26].  
**Enhancing** [CA25a]. **enriched** [DGMN25, GS25]. **enright** [ON26].  
**enright-type** [ON26]. **ensemble** [Wac26].  
**Entropy** [WBH<sup>+</sup>26, IHA25, LG25].  
**Entropy-based** [WBH<sup>+</sup>26]. **environment** [AAN25, JY26]. **environments** [Hun25].  
**EP** [KSW26, XW26]. **epidemic** [KS25a].  
**episodes** [CKP26]. **equality** [YLW<sup>+</sup>25, ZJWV26, ZDD25].  
**equality-constrained** [YLW<sup>+</sup>25].  
**equalizing** [YC26]. **equally** [ZYJ25].  
**equation**  
[ABD26, AABGT26, AFA25, AKKM25, BKST25, BAY<sup>+</sup>26, BPT25a, BACF25, BCD25, COPPS25, CP25b, CKL<sup>+</sup>25, CtTB26, CTZ25, DZZ25, ES26, FM26, Fan25, FSC25, FAA26, GXC25, GP25b, GYL26, GWWZ26, HKH<sup>+</sup>25, HLQF25, JS25, KKHK25, KIF<sup>+</sup>25, KM25, LCZ25, LWH<sup>+</sup>25, LWA25, LLZH25, LLBX25, LLXB25, LMM26, LF25, MS25b, NZ25, OB26, PNL25, QSW25, RK25, Si26, SSM25, TM26b, WWC25, Wan25b, WZS26, XC25, XGX25, YWS25, Yao25a, YT25, ZCH<sup>+</sup>25, ZSYZ25, Zha25, ZZJJ25, ZZL<sup>+</sup>26, ZG26, ZZ25b, ZDX25].  
**equations** [AHH26, ABD26, AIF26, ANYP26, AS26, ASZ26, ABP25, AHLS26, AD25, ADLP25, BGS26, BPT25b, CLYY25, CAN25, CLWY25, CH25, CG25, CY26, DL26a, DQDP26, DS26, DKM<sup>+</sup>25, EMID26a, EMID26b, FLLZ25, FFDL25, FADA25, FBM25, GQZ26, GNUV25, GHD25, GH25b, GD25, HWZ25, HTTS26, HNHR25, HB25, HLC25, HRST25, JJM25, KKV25, KSC25, KM26, LFH25, LC25b, LWLW25, LZZ25a, LZ26, LM25b, LTL<sup>+</sup>25, LCR25, LLG25, LJY25, LHFH26, MS25a, MYL25, MPP26, MEA26, MKE26, MZBC26, MO25, Ngu26, NSW25, PDT<sup>+</sup>25, PXZZ25, PY25, PT26, PM25b, PK25, QZG<sup>+</sup>25, QWZ25, Ran25, RM25, SX25, SQLZ25, SSA<sup>+</sup>26, SSB26, SKM25, SGRS25, SBAM25, TZ25a, TZ25b, TP26, TM26a, VMRGB25, WLL25, WZ25a, WZ25b, WY26, XCZ25, XLZ25, YTT25, YWL26, YWW25, YCLS25, Yu25, YMZ<sup>+</sup>26, YYJZ25, ZDP<sup>+</sup>26, ZM26, ZZX25, ZXZ25, ZHX25, ZHL26, CDL<sup>+</sup>26].  
**equilibria** [HY25b, XGH25]. **equilibrium** [CXLP25, PY25, RV26, YLC25, uRGYZ25].  
**equilibrium-diffusion** [PY25].  
**Equivalence** [YH26]. **equivalent** [HGZL25, SS25]. **Erickson** [ZWZJ25].  
**Erratum** [MR25]. **Error**  
[CZ26, DZZ25, DGYH25, GS25, SH25, TP26, WCW25, XCZ25, ZSYZ25, AMRS25, BFQ26, BT26, CA25a, CA25b, CP25b, CG25, FHYZ26, GYL26, JWZZ25, LTZ25, LZ26, MWTW25, MR23, MR25, NBG25, PXZZ25, SWD25, TC25, TCHW26, WWC25, Xie25, YTT25, ZC25a]. **estimate** [DZZ25, JWZZ25]. **estimates** [AMRS25, CA25a, CA25b, CP25b, CZ26, DS25, DGYH25, GS25, GYL26, JR26, MWTW25, MR23, MR25, SWD25, TCHW26, WWC25, XCZ25, YTT25, ZC25a].  
**Estimating** [BC25]. **Estimation** [BAPPF25a, BE26b, ELV26, FHYZ26, FBM25, Kri26, LSLL25, LLG25, PJPW25, SAP<sup>+</sup>25]. **estimations** [PXZZ25, WSL25].  
**estimators** [NN25]. **Euler**  
[DQDP26, DS26, Ran25, SKM25, ZXZ25].

**Eulerian** [ADJL25, PY25]. **evaluation** [LC25c, SY25, Son25, TTZL25, XCZ25]. **even** [DLR25]. **event** [JCCZ25]. **event-triggered** [JCCZ25]. **Evidence** [AMI26]. **evolution** [DCT<sup>+</sup>25]. **evolutionary** [XHLH25]. **Exact** [PK25, BM26, WZS26]. **exactly** [HHF25]. **example** [OTD<sup>+</sup>25, ZFCM25]. **exchange** [Zho25]. **exciting** [ACO25]. **Existence** [MKE26, MAHL25, XGH25, TSM25]. **exotic** [WX25b]. **expansion** [CA25b, DKM<sup>+</sup>25, XQ26]. **expansions** [ASZ26, FLS25]. **experiments** [Els26, JN25a]. **Explicit** [YWL26, DL26a, Hag25, KS25a, LWW26, OB26, Ran25, WSLC26, ZSYZ25, ZWZ25, ZZX25]. **explicit-implicit** [DL26a]. **explicit-invariant** [ZSYZ25]. **exploration** [Bah26]. **Exploring** [AA26, EES25]. **exponent** [IHA25, MS25a]. **Exponential** [CC26, AARK25, AAKW25, CCLH25, CM25, CKP26, CNWX26, DGMN25, GS26, HFSK25, JCCZ25, KS25d, NAF25, NPA<sup>+</sup>25, DL26a]. **exponential-type** [KS25d]. **extended** [SK25a]. **extending** [CLQY25]. **extension** [ACO25, CQ25, KS25c, MF25, SRMGMD25, XHPZ26, ZLS25, dF26]. **exterior** [QWLF25, Sak25]. **extragradient** [CGuRZ25, CXLP25, OAO25, uRGYZ25]. **extrapolation** [LC25c].

**Fabrizio** [GCT25, JU25, LYGH26]. **facility** [LZFP25, MHWY25]. **factor** [Don25, LLG25, WCYL26]. **factorization** [ZNL25]. **factors** [LP25a]. **Fading** [ABD26, BCD25]. **failure** [DJ25, DDK26, GJ25]. **failures** [SDS25, YSP25]. **family** [uDJKA26, WZTL25]. **Fast** [EGM25, ZHF25, Fah25, GP25b, JWZZ25, JHDL26, LCZ25, LXZM26, YYJW26, ZGL<sup>+</sup>25]. **FastAGMGar** [PLW<sup>+</sup>25]. **FDTD** [HLL25]. **FE** [LDZY25, ZC25a]. **feasibility** [CXTL25]. **feature** [BPT<sup>+</sup>25c, HLF<sup>+</sup>25, LWH<sup>+</sup>25, WBH<sup>+</sup>26]. **February** [Ano25-34, Ano26h]. **feedforward** [YC25]. **Feller** [CdHG25]. **FEM** [GHRK25, KR26, WSLC26]. **FEM-based** [GHRK25]. **FEM-implicit** [WSLC26]. **FEM-implicit/explicit** [WSLC26]. **FEMs** [PXZZ25]. **Fickian** [FGGdO25]. **field** [CtTB26, Gho25, GYL26, IMV26, LLZH25, LWZZ25, MT25, TCHW26, TM26a, WX25a, Yin25, BAPPF25a]. **fields** [CtTB26, KPK25, BAPPF25b]. **fifth** [IHA25]. **fifth-dimensional** [IHA25]. **filled** [SQLZ25, SSW<sup>+</sup>25]. **filling** [ELV26]. **filter** [ANZ25, BLZ26]. **finance** [HBG25, SS25]. **financial** [CSMB26]. **find** [SSLP25]. **finding** [FA25]. **Finite** [BDFMM25, CTZ25, FFDL25, FC25, IMV26, KPTS25, KM26, SZD25, VS25, Vas25, WY26, XGYH25, AMSY26, ABP25, BS25a, BLP26, BGS26, CLYY25, CA25b, CLZ25, Che25a, CH25, CKL<sup>+</sup>25, DGMN25, DL25, DZSZ26, FG25, FSC25, FADA25, Gan26, GNUV25, GHZ25, GBFNR26, GWHY25, GWWZ26, HKH<sup>+</sup>25, HWZ25, HTTS26, He26, HO26, HMZ25, Ku26, LS25a, LYC25, LGCC26, LGZ25, LLG26, LMZ25, LWF25b, LSPV25, LHFH26, MWTW25, MWY26, MD26, NT25b, PY25, QZG<sup>+</sup>25, Sak25, SWWY25, TZ25a, TCHW26, Wan25a, WZ25a, WWC25, Wan25b, XLY26, XGX25, XCGZ25, YWS25, YS25, ZBN<sup>+</sup>25, Zha25, ZSX<sup>+</sup>26]. **Finite-frequency** [SZD25]. **finite-part** [CLZ25]. **finitely** [PS25]. **Finiteness** [IJdT26]. **first** [Buo25, CPSW25, CA25b, DDK26, EMID26a, EMID26b, XC25]. **first-failure** [DDK26]. **first-order** [CPSW25, CA25b, XC25]. **Fisher** [KKHK25]. **fitted** [HO26]. **fitting** [SQLZ25]. **fixed** [ADY25, CGuRZ25, CXLP25, LSCZ25, MZL25, NGU25a, YK25, uRGYZ25]. **fixed-point** [CGuRZ25, uRGYZ25]. **fixed-time** [MZL25]. **Flory** [GWWZ26]. **flow** [AHLS26, BHV25, Che25a, CLY25b, GCN25, GCAVMVM26, GBA<sup>+</sup>26, Gho25,

GWHY25, HYZ<sup>+</sup>25, LLLL25, LWF25b, LMM26, PFYH25, UX25, YL25a, You25, ZDX25, ZLZC26]. **flows** [DQDP26, DGYH25, Gan26, GHRK25, Igr26, LLZ25a, XCGZ25, ZZ25a]. **fluid** [ADY25, BHV25, GHRK25, LGCC26, LMM26, VS26]. **fluid-structure-acoustic** [VS26]. **flutter** [VS25]. **flux** [CtTB26]. **Fokker** [RK25, ZCH<sup>+</sup>25]. **footrule** [BM26, TST25]. **force** [GWHY26, ZM26]. **Forchheimer** [HYZ<sup>+</sup>25]. **forcing** [WBH<sup>+</sup>26]. **forecast** [LLXD26]. **forecasting** [ZHL26]. **forest** [BPT<sup>+</sup>25c]. **Foreword** [BMS26]. **form** [Sis26, Wan25c, XGH25]. **formation** [FBM25, dOFS<sup>+</sup>26]. **formula** [CA25a, CA25b]. **formulas** [AXF26, SHK25]. **formulation** [ANYP26, FFDL25, Tad26, ZuI25, ZZ25b]. **Forward** [YXM25, CP25a, IRS25, ZHL26]. **four** [CM25, dF26]. **four-parameter** [dF26]. **Fourier** [LWH<sup>+</sup>25]. **Fourier-feature** [LWH<sup>+</sup>25]. **fourth** [AAKW25, BMS26, FAA26, HKH<sup>+</sup>25, HLWZ25, HTTS26, uDJKA26, LMZ25, SGRS25]. **fourth-order** [AAKW25, FAA26, HKH<sup>+</sup>25, HLWZ25, HTTS26, uDJKA26, LMZ25, SGRS25]. **Fowler** [SGRS25]. **FPMPE** [ZWSC25]. **fractal** [KCM25, LYGH26, Uça26, UTAA26]. **fractal-fractional** [Uça26]. **Fractional** [LBM25, AMSY26, ANYP26, ADY25, ASRL25, AXF26, ABH<sup>+</sup>25, ASZ26, AAN25, BAY<sup>+</sup>26, BLP26, BY25, dAB25, CGSD26, CC26, CFCP26, CH25, CG25, CSMB26, DZSZ26, DLL26, FM26, Fan25, FAD<sup>+</sup>26, GNUV25, GCT25, GLTW25, GP25b, HNHR25, HFSK25, HRST25, HuR25, JR26, JU25, JWZZ25, JWS26, JN25b, JY26, KPTS25, Kar25b, KSC25, KSB26, LP25a, LWA25, LYGH26, MMD25, MKE26, NT26, Öza25, PJA<sup>+</sup>26, RK25, RM25, SN26b, SRMGMD25, SSA<sup>+</sup>26, SS25, SKM25, TZ25a, Uça26, VMRGB25, WLL25, WWJ26, XDZ25, YAO<sup>+</sup>25b, ZCH<sup>+</sup>25, ZLC<sup>+</sup>25, ZZX25].

### **fractional-order**

[dAB25, CGSD26, GLTW25, JY26, NT26, PJA<sup>+</sup>26, XDZ25, YAO<sup>+</sup>25b, ZLC<sup>+</sup>25]. **fracture** [Che25a, TCHW26]. **fractured** [ABH<sup>+</sup>25, ZLZC26]. **fractures** [LWF25b]. **fragile** [XDZ25]. **frame** [HLF<sup>+</sup>25]. **framework** [Ala26, GR25, Kar25a, KS25c, MZGKW26]. **Franklin** [ZHX25]. **Fréchet** [NN25]. **Fredholm** [CDL<sup>+</sup>26, Bah26, MEA26, WZ25b]. **Fredholm-Hammerstein** [WZ25b]. **free** [AIF26, CK25, Hag25, HMZ25, LCZ25, LFB26, LTL<sup>+</sup>25, LJY25, MD26, SQLZ25, WJ25]. **frequency** [HB25, SZD25, ZSX<sup>+</sup>26]. **frequency-independent** [HB25]. **frictional** [LMM26]. **fully** [LGCC26, MWTW25, PFYH25, WWC25]. **fully-decoupled** [PFYH25]. **fully-discrete** [WWC25]. **function** [ALR26, BE26a, CGR25, CFH<sup>+</sup>26, KSS26, KZG25, MHO25, MPB25, Öza25, Pho25, SQLZ25, SSW<sup>+</sup>25, WSL25, ZuI25, ZC25b]. **function-based** [ZuI25]. **functional** [COPPS25, MWY26, ZXM26]. **functionals** [KKV25]. **functions** [BE26a, CLZ25, CD26, DGMN25, EGM25, FLS25, HAH26, HNHR25, KS25d, KCM25, LBM25, LU25, LSPV25, LC25c, LR26, MRRÁY25, Moh25, NT25a, OTD<sup>+</sup>25, SHK25, SH25, SSW<sup>+</sup>25, VKGM25, WZ25b, YC25]. **fundamental** [KC25]. **Further** [KSW26]. **fusion** [AYGS26, HLF<sup>+</sup>25]. **Fuzzy** [HPE26, HC25, KS25d, AAN25, HJC26, Hun25, JN25a, SN26a, SC25, Wan25c]. **FVM** [CZ26]. **G** [SN26a]. **Galerkin** [BPT25a, BLC25, Che25a, ÇY26, DZZ25, FM26, GYL26, HMZ25, JLC25, LCZ25, LW25, LM25b, LMZ25, PM25a, PM25b, QZG<sup>+</sup>25, QWZ25, Wan25a, WZ25a, WZ26, YCLS25, ZCH<sup>+</sup>25, ZMG25, ZZ25a, ZLZC26]. **Galois** [Eld26]. **game**

- [GBB25, Kar25b, LGZ25]. **games**  
 [HY25b, Hun25, XGH25, ZYTH25]. **gamma**  
 [BM26, Son25]. **gap** [QWLF25]. **Gauss**  
 [JHDL26, dSMSdO<sup>+</sup>25, SH25]. **Gaussian**  
 [BAPPF25a, BAPPF25b, Ran25]. **General**  
 [ZHX25, ASRL25, AGGPDR25, CLWY25,  
 HuR25, MRRÁY25, SSW<sup>+</sup>25, WCW25,  
 Yu25]. **generalised** [EG25]. **generalization**  
 [MMD25, TYJH25]. **Generalized**  
 [HFSK25, Kri26, ON26, SS26, Vas25, ASZ26,  
 dAB25, DS26, HY25b, HGZL25, Hun25,  
 KM25, LC25b, LYC25, LXZM26, LLZ25b,  
 MY25, MWY26, MG25, MKE26, MS25b,  
 MO25, NPA<sup>+</sup>25, PM25a, Ran25, SKM26,  
 SWD25, TSL25, WuR25, WZTL25,  
 WAXM25, WZS26, XGH25, XGX25,  
 YWY25, YWL26, ZGL<sup>+</sup>25, ZZM25,  
 ZPGY25, ZZJJ25, ZZ25b, Zhe26, XGYH25].  
**generated** [PS25]. **generating** [CGR25].  
**generative** [BDvdHV25]. **generators**  
[EKD26]. **Generic** [MHO25]. **genetic**  
[PJA<sup>+</sup>26]. **genuine** [CQ25]. **genus** [YC26].  
**genus-one** [YC26]. **Geometric**  
[AAN25, CLY25a, DJ25, Gan26].  
**geometrically** [LGZ26]. **Gibson** [BFQ25].  
**Gini** [BM26]. **Ginzburg** [LCZ25]. **Global**  
[BRS25, SWD25, AMI26, FA25, LSCZ25,  
SSW<sup>+</sup>25, YTL26]. **globally** [KW26, YY25].  
**GMsFEM** [SSM25]. **GMsHDG** [PM25a].  
**Goal** [BS25b]. **Goal-oriented** [BS25b].  
**gold** [BPT26]. **golden** [LY25, OAO25].  
**Gompertz** [JFP25]. **Google** [BD26].  
**Gordon** [ZMG25]. **governed**  
[ASZ26, FBM25, LMM26]. **Gower** [JMX25].  
**Graddiv** [HLWZ25]. **Graddiv-conforming**  
[HLWZ25]. **grade** [UX25]. **graded** [BLP26].  
**gradient**  
[AMRS25, AP25, dAB25, CPSW25, CLQY25,  
Don25, GCT25, GLTW25, JHDL26, JWS<sup>+</sup>25,  
LXZM26, Ngu26, YMZ<sup>+</sup>26, ZHLD25].  
**gradient-based** [GCT25, GLTW25].  
**gradient-dependent** [Ngu26]. **gradients**  
[AHYY26]. **Gramians** [XJQ25]. **graph**  
[SNZ25, Vas25]. **graphs**
- [BAPPF25b, LSCZ25]. **gravitational**  
[Sai25]. **Greedy**  
[LLBX25, ABB25, LLXB25]. **Greenwood**  
[SAP<sup>+</sup>25]. **Gregory** [ZBK25]. **grey**  
[BY25, ZDX25]. **grid** [CH25, GCN25,  
LRG25, SD26, TZ25a, WCW25, YL25b].  
**grids**  
[EGM25, MZBC26, XCGZ25, ZLZC26].  
**ground** [AHYY26, BE26a]. **group**  
[Mik26, ZGWH25]. **growth**  
[JLY26, KLT26, LLZ25a, WX25a]. **guided**  
[LGZ26, dOFS<sup>+</sup>26].
- habitat** [KSB26]. **Hadamard** [HNHR25].  
**Hamiltonian** [BS25b]. **Hammerstein**  
[CAN25, WZ25b]. **hand** [Fah25]. **Hankel**  
[FBZ25]. **harmonic** [CS25, Sak25]. **Hawkes**  
[ACO25]. **health** [CNQY25, YLC25].  
**healthy** [VS26]. **heat** [ADY25, GD25,  
HYZ<sup>+</sup>25, NKN25, Ngu26, OTD<sup>+</sup>25, OB26].  
**heavy** [JL25, SK25b]. **heavy-ball** [JL25].  
**heavy-tailed** [SK25b]. **Hedging** [SN26b].  
**Helmholtz** [ABD26, BCdR25, CTZ25].  
**Hemispheroidal** [CS25]. **hemivariational**  
[XHLH25]. **hemodynamics** [FAD<sup>+</sup>26].  
**Henon** [IHA25]. **Hermite** [ZMG25, AHH26,  
BSB<sup>+</sup>26, HW26, LM25a, LM25b, WZ25b].  
**Hermitian**  
[BRS25, GJWV25, Pho25, XNL25].  
**Hessenberg** [BKST25]. **Hestenes** [Che25b].  
**Heston** [ACO25, HKY25]. **heterogeneity**  
[LSLL25]. **heterogeneous**  
[ABH<sup>+</sup>25, BAY<sup>+</sup>26, DJ25, GCN25, OB26,  
RV26, UX25, dOFS<sup>+</sup>26]. **heuristic** [ZS25].  
**HH** [AXF26, BRPP25, DLL26]. **HH-type**  
[DLL26]. **hidden** [ZDP<sup>+</sup>26]. **hierarchical**  
[Son25]. **High**  
[GWHY25, RK25, SBAM25, XLY26,  
YCLS25, BAPPF25b, CWX25, DZZ25,  
GYL26, HLQF25, MSR26, QSW25, WX25a,  
Wan25b, WCYL26, WHZ26, XGYH25].  
**high-accuracy** [QSW25]. **high-contrast**  
[XGYH25]. **high-dimensional**  
[HLQF25, WCYL26]. **High-order**

[GWHY25, RK25, SBAM25, YCLS25, GYL26, WX25a, Wan25b, WHZ26]. **Higher** [LGDN25, LB25, XNL25, WY26]. **Higher-order** [LGDN25, WY26]. **Highly** [SGRS25, AKKM25, CLZ25, WX25b, Zul25, ZM26, ZC25b]. **Hilbert** [HMK25, SHK25, uRGYZ25]. **Hilliard** [GXC25, GWWZ26, PNL25]. **historical** [UTAA26]. **history** [BFQ25, BFQ26]. **HIV** [KOA<sup>+</sup>26]. **HIV/AIDS** [KOA<sup>+</sup>26]. **HLLC** [ZZ25a]. **HLLC-based** [ZZ25a]. **HMC** [SK25b]. **hodograph** [FKVZ25, HW26, PSF25, RV25]. **hole** [CGSD26]. **homogeneous** [UX25]. **Homogenization** [TR26, AHLS26]. **Homogenization-based** [TR26]. **homotopy** [EMID26a, EMID26b, ZGL<sup>+</sup>25, ZYJ25]. **HOMS** [LGDN25]. **HOMS-PINN** [LGDN25]. **Hood** [VS25]. **Hopfield** [NT26]. **horizon** [LGZ25]. **horizontal** [ILjT26, MG25, WCS25]. **HTL** [YWS25]. **HTL-WASI** [YWS25]. **Huggins** [GWWZ26]. **human** [LB25, VS26, YAK26]. **hunting** [KSB26]. **Hybrid** [DL26a, MEA26, QZG<sup>+</sup>25, ZM26, BD26, Che25a, Dum26, Igr26, JWS<sup>+</sup>25, LXZM26, dSMSdO<sup>+</sup>25, XCZ25, YPLH25, Zho25, ZXZM26]. **hybrid-dimensional** [Che25a]. **hybridizable** [PM25a]. **hybridized** [MYL25]. **Hybridizing** [VKA25]. **hydro** [dOFS<sup>+</sup>26]. **hydro-mechanical** [dOFS<sup>+</sup>26]. **hydrodynamics** [Gho25, PY25]. **hydrogels** [DWZ25]. **Hyers** [SSB26]. **hyperbolic** [El 26, GBFNR26, YWY25]. **hypergeometric** [Pho25]. **hyperplane** [WYZ25]. **hyperpower** [BPSW26]. **hyperspectral** [SHHW26]. **hyperspheres** [BT26]. **hyperthermia** [FMLR26].

**identification** [CPSW25, LZZ<sup>+</sup>25b, PJPW25]. **identity** [BRPP25]. **IDFPM** [JJM25]. **IDFPM-based** [JJM25]. **II** [NAF25]. **III** [CCT25]. **ill** [DKM<sup>+</sup>25, FLC<sup>+</sup>25, JL25, TLSW25, WLCM25, ZGL<sup>+</sup>25]. **ill-conditioned** [WLCM25]. **ill-posed** [DKM<sup>+</sup>25, FLC<sup>+</sup>25, JL25, TLSW25, ZGL<sup>+</sup>25]. **image** [BDD<sup>+</sup>26, CKC25, Che25b, CXLP25, HRO<sup>+</sup>25, HHLL26, IRS25, JHDL26, JJJM25, KW26, LXZM26, MYL25, Mik26, SHHW26, TYJH25, VKGM25, ZLC<sup>+</sup>25, ZLLL25, ZPGY25]. **image-based** [ZLC<sup>+</sup>25]. **images** [DDR<sup>+</sup>26, HRO<sup>+</sup>25]. **imaging** [MT25]. **IMEX** [MSR26, YTT25]. **IMEX-AVF** [MSR26]. **immersed** [ZH25]. **immune** [JY26, OÖA26]. **Impact** [FMLR26, GS26, AMI26, BPT<sup>+</sup>25c, DG25]. **impacts** [DCT<sup>+</sup>25, WBH<sup>+</sup>26]. **Impedance** [LW25, ABC<sup>+</sup>25]. **imperfect** [NSW25, SDS25]. **implementation** [BPT25b, SN26a]. **implementing** [HGGPD<sup>+</sup>25]. **Implicit** [MHP25, YWL26, AS26, DL26a, DGYH25, LS25b, LWW26, WLL25, WCS25, XCGZ25, YCLS25, ZWZJ25]. **implicit-explicit** [ZWZJ25]. **implicit/explicit** [WSLC26]. **implicitly** [ZMWD25]. **implied** [GHMN25]. **importance** [BPT<sup>+</sup>25c]. **imprecise** [SW25, XQW25]. **improve** [HRO<sup>+</sup>25]. **Improved** [Dum26, WCS25, CXTL25, Don25, GP25b, HBG25, LC25a, OAO25, XHPZ26, YLW<sup>+</sup>25, ZYMC26]. **Improving** [BDD<sup>+</sup>26, MCL25, Wan25c]. **impulses** [CCLH25]. **inaccuracies** [FMLR26]. **inaccuracy** [VTIV26]. **inaccurate** [WSKH26]. **inclusion** [HLS25, IRS25]. **income** [GS26]. **incommensurate** [CGSD26, SSB26]. **incomplete** [MXW<sup>+</sup>25]. **incompressible** [DL25, DW26, GHRK25, GWHY25, LFB26, LWW26, LZ26, LHFH26, XCGZ25]. **incorporating** [KSB26]. **incremental** [JHDL26]. **indefinite** [TYJH25]. **independence** [LR26]. **independent** [HB25, LZZ25a, LGZ26, Mik26]. **index** [JFP25, SAP<sup>+</sup>25]. **indicator** [Kar25a]. **indicator-based** [Kar25a]. **indices**

[AMI26, UTA26]. **induced**  
 [CWX25, LWH<sup>+</sup>25]. **induction** [PM25b].  
**inductive** [Sis26]. **industrial** [DTD26].  
**inefficiency** [KSB26]. **inequalities**  
 [AXF26, Buo25, BRPP25, DLL26, LBM25,  
 LY25, TSM25, XHLH25]. **inequality**  
 [OAO25, SS25]. **Inertial**  
 [HHF25, CGuRZ25, CXLP25, DL26b, IRS25,  
 JCCZ25, LJY25, MYL25, WPH26, XHPZ26,  
 YLC25, YYJZ25, ZHF25, uRGYZ25].  
**inertial-relaxed** [MYL25]. **inexact**  
 [CLY25b, ZLZ25]. **inexactly** [HHF25].  
**infeasible** [AK25a]. **infection**  
 [SRWGSJ<sup>+</sup>26]. **inference** [DJ25, DDK26,  
 KZG25, NBG25, NSW25, SDS25].  
**infiltration** [NAA<sup>+</sup>26]. **infinite**  
 [DLR25, JU25, LC25c, ZX26]. **Influence**  
 [Sai25]. **influences** [FAD<sup>+</sup>26]. **information**  
 [BRPP25]. **informed** [GHJL26, LWH<sup>+</sup>25,  
 LGDN25, Tur26, ZHL26, DMS<sup>+</sup>25].  
**inhomogeneities** [KW26].  
**inhomogeneous** [TC25]. **initial**  
 [Ran25, YT25, ZGL<sup>+</sup>25]. **injection**  
 [FMLR26]. **inner** [GC25, GLL<sup>+</sup>25, MHO25].  
**inner-outer** [GLL<sup>+</sup>25]. **inpainting**  
 [HLF<sup>+</sup>25]. **Input** [ELV26, HC25].  
**Input-output** [ELV26, HC25]. **Insights**  
 [CNQY25]. **instabilities** [FA25]. **instability**  
 [SBAM25]. **instructor** [Sol26].  
**instructor-assisted** [Sol26]. **insurance**  
 [LK25, TA25]. **integer** [HY25a].  
**integer-valued** [HY25a]. **integrable**  
 [MO25]. **Integral**  
 [CDL<sup>+</sup>26, MPB25, AHH26, ABD26, CAN25,  
 DLL26, EMID26a, EMID26b, FLS25, GHZ25,  
 GHD25, KIF<sup>+</sup>25, LFH25, MS25a, MEA26,  
 SSB26, WZ25b, ZM26, ZZ25b, ZHX25].  
**integrals** [CLZ25, CD26, JR26, LC25c,  
 SHK25, Tad26, WX25b, ZuI25, ZC25b].  
**integrated** [Kar25a]. **integrating**  
 [TYJH25]. **integration**  
 [DP25, KS25c, MS25a, MRRÁY25, NPA<sup>+</sup>25,  
 NT25a, ZMWD25]. **integrators**  
 [LWF25a, XGYH25]. **integro**  
 [ANYP26, ASZ26, AFA25, AD25, FADA25,  
 FAA26, HNHR25, MKE26, PT26, RM25,  
 SSA<sup>+</sup>26, SKM25, TP26, Yu25].  
**integro-differential**  
 [ANYP26, ASZ26, AFA25, AD25, FADA25,  
 FAA26, HNHR25, MKE26, PT26, RM25,  
 SSA<sup>+</sup>26, SKM25, Yu25].  
**integro-differential-algebraic** [TP26].  
**intensity** [KW26, MSR26]. **Inter** [HLF<sup>+</sup>25].  
**Inter-frame** [HLF<sup>+</sup>25]. **interaction**  
 [JY26, VS26]. **interest** [GWY26, Zho25].  
**interface** [BS25a, CZ26, DGYH25, LP25b,  
 SD26, WZ26, WRBT25, ZH25]. **interior**  
 [CJ25, FWX26, FHZ26, GS25, WHZ26].  
**interlocking** [HGGPD<sup>+</sup>25]. **international**  
 [BMS26]. **Internet** [LLXD26].  
**interpolating** [ALR26]. **interpolation**  
 [CA25a, CA25b, GH25a, HW26, LM25a,  
 MHO25, OTD<sup>+</sup>25, YL25b, ZYJ25, ZYMC26].  
**interpolatory** [CWX25]. **interval** [HJC26].  
**interval-valued** [HJC26]. **Intrusive**  
 [GCN25]. **Invariant**  
 [QWZ25, KSS26, PS25, ZLS25, ZSYZ25].  
**invariants** [LWF25a]. **inventory** [CY25].  
**Inverse**  
 [HZC26, Sah25, ZG26, BLZ26, BCD25,  
 CK25, CQ25, FBM25, GC25, GHRK25,  
 HC25, LL25, MHO25, MXW<sup>+</sup>25, MF25,  
 NKN25, Si26, WPH26, YXM25, ZZZ25].  
**inverses** [BPSW26]. **Inversion** [YXM25].  
**inverted** [WZTL25]. **Invertible** [LL25].  
**investigate** [FA25]. **Investigation** [AMI26].  
**investment** [PW25, WZZ25]. **investments**  
 [LK25]. **invexity** [SS25]. **involving**  
 [CD26, HNHR25, JU25, LYGH26, LC25c,  
 RV26, ZYTH25]. **ionic** [TR26]. **ions**  
 [PFYH25]. **IoT** [DTD26]. **iPALM**  
 [JHDL26]. **IPM** [AK25a]. **irregular**  
 [YWW25]. **Ishikawa** [LSCZ25].  
**Isogeometric** [FLLZ25, KKV26, LSPV25].  
**isotropic** [TC25]. **issue** [BMS26]. **iteration**  
 [AK25a, GLL<sup>+</sup>25, HZC26, uDJKA26,  
 NGU25a, TSL25, WCS25, WAXM25,  
 ZGL<sup>+</sup>25, ZWSC25, Ngu25b].

**iteration-based** [TSL25]. **Iterative** [dSMSdO<sup>+</sup>25, BPSW26, BCdR25, GC25, GHZ25, LYC25, LTL<sup>+</sup>25, MHO25, PNL25, WSKH26, ZLY25, ZPGY25]. **Ito** [WZS26].

**J** [MR25]. **Jacobi** [dSMSdO<sup>+</sup>25]. **January** [Ano25d, Ano25j, Ano26a, Ano26c, EMID26a]. **JCAM** [EMID26a]. **Jensen** [BRPP25]. **jobs** [SSLP25, ZS25]. **Joint** [FBM25, ZGWH25, SHHW26, YWY25]. **joint-sparse** [SHHW26]. **Joseph** [SD26]. **Journal** [EMID26a]. **judgment** [KZG25]. **July** [Ano25-35]. **jump** [ACO25, MSR26, ZYJ25]. **jump-diffusion** [ACO25]. **jumps** [AARK25]. **June** [Ano25-36]. **juvenile** [KSB26].

**Kac** [DdF25, dF26]. **Kaczmarz** [LLBX25, LLXB25, NZ25, TGDC25, TLSW25, WYZ25]. **Kadomtsev** [ZG26]. **Kalman** [BLZ26, Wac26]. **Kawahara** [SRMGMD25]. **Kawarada** [TS26]. **KdV** [ZZJJ25, BPT25b, FM26]. **Keller** [FBM25]. **kernel** [HKM25, JN25b, KS25d, Kri26, Öza25, ZuI25]. **kernels** [CAN25, Gho25, HuR25, MEA26, SBAM25, ZM26, ADPP25]. **Kerr** [CKL<sup>+</sup>25]. **Kerr-type** [CKL<sup>+</sup>25]. **Key** [NRS25]. **kind** [AABGT26, AD25, EMID26a, EMID26b, GHD25, LF25, ZM26, CDL<sup>+</sup>26]. **kinematics** [ZDX25]. **kinetic** [FA25]. **Kirchhoff** [FHYZ26]. **KL** [DL26b]. **KL-property** [DL26b]. **Klein** [ZMG25]. **known** [AK25a, FLS25]. **Kolmogorov** [KKHK25]. **Konopelchenko** [MS25b]. **Kudryashov** [MO25]. **Kutta** [Moi25, DZZ25, KS25c].

**L** [CWX25]. **L-DEIM** [CWX25]. **Lagrange** [Dum26, WKQ25]. **Lagrangian** [ADJL25, HHF25, PY25, RSN26, ZNL25]. **Lagrangian-based** [RSN26]. **Lanczos** [LTZ25]. **Landau** [CNWX26, LCZ25]. **Landweber** [FLC<sup>+</sup>25]. **Lane** [SGRS25]. **language** [CKS<sup>25</sup>]. **Laplace** [MR25, MR23, SK25a]. **Laplacian** [CK25]. **large** [AK25a, AS26, Che25b, DLR25, DQDP26, JWS26, TGDC25, TM26a]. **large-scale** [Che25b, TGDC25, TM26a]. **large-size** [JWS26]. **lateral** [XGH25]. **lattice** [XCGZ25]. **law** [KRO26, LLZ25a]. **laws** [ADJL25, FC25, GBFNR26]. **layer** [BACF25, GHJL26, KRO26, LT26, ZBN<sup>+</sup>25]. **layers** [ADY25, HO26, LGCC26, LU25]. **LCP** [SWD25]. **leapfrog** [SK25b]. **learn** [NT25b]. **learned** [ABC<sup>+</sup>25, ZGL<sup>+</sup>25]. **Learning** [MH26, AYGS26, AA26, ADPP25, CSMB26, FAD<sup>+</sup>26, OÖA26, SN26a, SSM25, VKA25, WWJ26]. **learning-assisted** [FAD<sup>+</sup>26]. **Least** [Ton25, ANYP26, AP25, DMNO26, FWX26, LWWW26, TL25, WLCM25, ZJWW26, Zhe26]. **least-squares** [ANYP26]. **Lebesgue** [BE26b]. **Leffler** [JN25b, Moh25, Öza25]. **Legendre** [WuR25]. **leisure** [GS26]. **length** [BC25, WSL25]. **length-biased** [WSL25]. **Leslie** [JMX25, ZWZJ25]. **level** [KC25]. **Levenberg** [BSB<sup>+</sup>26, TZ25b, TLSW25]. **Levin** [WX25b]. **LFC** [SC25]. **liabilities** [ZFCM25]. **liability** [LK25]. **library** [HGGPD<sup>+</sup>25]. **Lie** [Mik26, MS25b]. **life** [TA25, WSL25]. **lifetime** [JFP25, WZTL25]. **lifetimes** [DJ25]. **LightGBM** [HBG25]. **Lightning** [SNZ25]. **like** [CA25a, HW26, SS25, TZ25b]. **likelihood** [DJ25, LLG25]. **Limit** [BT26, PY25]. **limited** [Kri26, XJQ25]. **line** [CLYY25]. **Linear** [AHH26, Dum26, LR26, AD26, AAKW25, CLJX25, DS25, DKM<sup>+</sup>25, El 26, GHZ25, GD25, HV25, He26, HB25, HGZL25, HMZ25, JWS26, JL25, LLZH25, LZZ<sup>+</sup>25b, MG25, NBG25, RRÁY26, SX25, SZD25, TGDC25, VMRGB25, WSKH26, YL25a, YTL26, Yu25, ZFCM25, ZSX<sup>+</sup>26]. **linearized** [CG25, XHPZ26, ZPGY25]. **linearly** [HHF25, YYJW26]. **lines** [YAK26, AABGT26]. **Liouville** [GC25]. **Lipschitz** [CCGRR26, GR25, JJM25, KW26, LY25, YY25, ZZX25]. **liquidity**

[LK25, LG25, SN26b]. **load** [dOFS<sup>+</sup>26].  
**Lobatto** [SH25]. **Local**  
[VKGM25, XK25, Ala26, DZZ25, FC25, GYL26, HLF<sup>+</sup>25, HLC25, JR26, KL25, LGCC26, Xie25, XGH25, You25, YCLS25].  
**localized** [HKM25]. **locally**  
[HJC26, Wac26]. **Locas** [Ala26]. **location**  
[LZFP25]. **locations** [LZFP25]. **locking**  
[HZ26, HMZ25]. **locking-free** [HMZ25].  
**Logarithmic** [NN25, Wan25c]. **logistic**  
[AIF26, LJY25, YYJZ25]. **long**  
[LLZ25a, WKQ25]. **long-only** [WKQ25].  
**long-term** [LLZ25a]. **Longitudinal**  
[SK25b]. **loop** [HY25b, LGZ25, LSLC26].  
**lot** [SSLP25]. **Low**  
[FF25, BKST25, SZD25, YT25]. **Low-cost**  
[FF25]. **low-rank** [BKST25, SZD25, YT25].  
**lowest** [CLWY25]. **lowest-order**  
[CLWY25]. **LQ** [LGZ25]. **LSTM** [AYGS26].  
**Lucas** [LC25c, SKM26]. **Luchko** [HuR25].  
**Luke** [TM26b]. **Lyapunov** [IHA25].

**M** [SN26a]. **M/G/1/N** [SN26a]. **Machine**  
[SN26a, WWJ26, AA26, CSMB26, FAD<sup>+</sup>26, OÖA26, SSLP25]. **macromolecular**  
[DWZ25]. **magnetic** [CFH<sup>+</sup>26, Yin25].  
**magneto** [KRO26]. **magneto-convection**  
[KRO26]. **magnetohydrodynamic**  
[DGYH25]. **magnetohydrodynamical**  
[LHFH26]. **magnetohydrodynamics**  
[DL25]. **Magnus** [MT26]. **Mahony** [KM25].  
**maintaining** [LS25a]. **maintenance**  
[DTD26]. **making**  
[CNQY25, HZSRSPV<sup>+</sup>26, Wan25c]. **manage**  
[SN26a]. **management** [LK25, ZFCM25].  
**manifold** [MS26, XHPZ26].  
**manifold-valued** [MS26]. **manifolds**  
[JWS<sup>+</sup>25, TTZL25]. **Mann**  
[LTL<sup>+</sup>25, uRGYZ25]. **Mann-type**  
[uRGYZ25]. **map** [IHA25, YC26]. **Mapped**  
[WZ25b]. **mapping** [YWW25]. **mappings**  
[KIF<sup>+</sup>25, NGU25a, YK25]. **maps**  
[Hun25, SC25, BD26]. **March**  
[Ano25e, Ano25k, Ano26b]. **marker**  
[GH25b]. **marker-and-cell** [GH25b].  
**market** [AYGS26, SN26b]. **markets**  
[WZZ25]. **Markov**  
[BAPPF25a, BAPPF25b, BDFMM25].  
**Marquardt** [TLSW25, BSB<sup>+</sup>26, TZ25b].  
**Maruyama** [ZXM26]. **Masking** [CGSD26].  
**mass** [GD25, ZC25a]. **mass-** [ZC25a].  
**massive** [Zhe26]. **MASSOR** [MY25].  
**matched** [OTD<sup>+</sup>25]. **matching**  
[LLZ25b, SNZ25]. **material** [UX25].  
**materials** [LGDN25, OB26]. **Math** [MR25].  
**mathematical**  
[ITM25, PJA<sup>+</sup>26, RSN26, SGRS25].  
**Mathematics** [EMID26a]. **matrices**  
[Bah26, BS25c, CQ25, KSW26, KR25, LL25, LX26, Sah25, Wan25c, XW26, YH26].  
**matrix** [ANYP26, BAPPF25a, CKC25, DdF25, Eld26, FWL25, GJWV25, JWZZ25, KSS26, LC25b, MG25, NSW25, NZ25, Pho25, SKM26, TM26a, WCS25, ZYTH25, ZNL25, ZDD25, dF26].  
**matrix-decomposed** [JWZZ25]. **max**  
[JWS26, YTL26]. **max-plus** [YTL26].  
**maximin** [Els26]. **maximization** [CGR25].  
**Maximum**  
[DJ25, LLG25, HLQF25, WZTL25, YCLS25].  
**maximum-principle-preserving**  
[YCLS25]. **maxmin** [WZZ25]. **Maxwell**  
[ADLP25, CKL<sup>+</sup>25, FLLZ25, WZ25a]. **May**  
[Ano25l, Ano25f]. **Mean**  
[Hag25, PW25, TM26a, WZZ25].  
**mean-field** [TM26a]. **Mean-square**  
[Hag25]. **mean-variance** [PW25, WZZ25].  
**means** [XQW25, ZYMC26]. **measles**  
[ITM25]. **measure** [SX25, VTIV26].  
**measurement** [BT26]. **measurements**  
[CGSD26]. **measures** [LG25]. **measuring**  
[UTAA26]. **mechanical** [BFQ26, dOFS<sup>+</sup>26].  
**mechanics** [XHLH25]. **mechanism**  
[JY26, MHWY25]. **media**  
[ABH<sup>+</sup>25, BAY<sup>+</sup>26, CKL<sup>+</sup>25, FLLZ25, GCN25, GWHY25, HLC25, LWF25b, PM25a, TR26, XGYH25, YL25a, You25, ZLZC26].  
**median** [ANZ25]. **medical**

[CXTL25, DDR<sup>+</sup>26, SN26a, ZLC<sup>+</sup>25]. **medium** [MPP26, Sai25, TC25]. **memristive** [JCCZ25]. **Mercer** [AXF26, JR26]. **mesh** [KS25b, LMZ25, VN25, WSLC26, You25, DMS<sup>+</sup>25]. **Mesh-informed** [DMS<sup>+</sup>25]. **meshes** [BLP26, BCKS26, Wan25a, WZ25a, WZ26, WCW25]. **Meshfree** [Gho25, NPA<sup>+</sup>25]. **meshless** [AD25, GNUV25, MEA26]. **metasurfaces** [HLL25, MWY26]. **Method** [Vas25, ABD26, ADJL25, AMSY26, Ala26, ABB25, AMRS25, AFA25, ABP25, AD25, ACO25, BKST25, BS25a, BPT25a, BGS26, BCdR25, BLC25, dAB25, BCD25, COPPS25, CLYY25, CDL<sup>+</sup>26, CAN25, Che25a, CLWY25, CP25b, CG25, CJ25, DL25, DZSZ26, DZZ25, EMID26a, EMID26b, FADA25, FWX26, FHYZ26, FLC<sup>+</sup>25, FWL25, Gan26, GC25, GCN25, GHMN25, GQZ26, GHD25, GHJL26, GXC25, GS25, GLL<sup>+</sup>25, GYL26, Hag25, HKH<sup>+</sup>25, HLWZ25, HJ25, HWZ25, HTTS26, HO26, HNHR25, HLC25, HLZ25, HWJW26, HLL25, HHLL26, HMZ25, Igr26, JS25, JLC25, JL25, KC25, KSC25, KR26, LCZ25, LW25, LP25b, LWL<sup>+</sup>25, LWH<sup>+</sup>25, LM25a, LYC25, LWLW25, LWA25, LRG25, LFB26, LGCC26, LLG26, LGDN25, LTL<sup>+</sup>25, LMZ25, LCR25, LLXB25, LWF25b, LSPV25, LHFH26, LDZY25, LF25, MY25, MS25a, MWY26, MHP25, MSR26, dSMSdO<sup>+</sup>25, MCL25, MXW<sup>+</sup>25, MR23, MR25, MD26, MT26, NKN25, NN25]. **method** [NPA<sup>+</sup>25, NDSZ25, OTD<sup>+</sup>25, PM25a, PT26, PLW<sup>+</sup>25, QSW25, QWZ25, QWLF25, RRÁY26, RSN26, SRMGMD25, SKM25, SKM26, SD26, SMDW25, TGDC25, TZ25a, TYJH25, TP26, TCHW26, TM26a, TLSW25, TS26, TM26b, VS25, VKGM25, WuR25, WLL25, WLZZ25, WLCM25, WYZ25, WZ26, WZS26, WCW25, XNL25, XGX25, XCGZ25, XQW25, YL25a, YTT25, YWL26, YWW25, Yao25a, YYJW26, YAO<sup>+</sup>25b, ZLY25, ZMWD25, ZCH<sup>+</sup>25, ZMG25, ZWZJ25, ZBN<sup>+</sup>25, ZZ25a, Zha25, Zhe26, ZWSC25, ZX25, ZNL25, ZHX25, AABGT26, IZPV26]. **method-based** [TYJH25]. **Methods** [XGYH25, AS25, AP25, BPSW26, CM25, CH25, CKL<sup>+</sup>25, CTZ25, GH25a, GWHY25, HV25, KM26, KS25c, Ku26, LM25b, LLBX25, LC25c, MWTW25, MEA26, Moi25, NSW25, ON26, PM25b, PNL25, RV26, UTAA26, Wac26, WX25b, Wan25a, WX25a, WZ25a, WCS25, Wan25b, XLY26, Yin25, YCLS25, Yu25, ZYJ25, ZZX25, ZLZC26, uRGYZ25, WY26]. **metric** [FKVZ25, KIF<sup>+</sup>25, YK25]. **metropolitan** [GCAVMVM26]. **Mexico** [SRWGSJ<sup>+</sup>26]. **MFPIO** [ZWSC25]. **MHD** [DW26]. **microsphere** [DWZ25]. **microtube** [FAD<sup>+</sup>26]. **Milstein** [YY25]. **Milstein-type** [YY25]. **min** [JWS26]. **min-max** [JWS26]. **Minimal** [ES26, YS26]. **minimization** [LSPV25, XHPZ26]. **minimizers** [Xie25]. **minimizing** [LYC25]. **Minkowski** [ZTH25]. **missing** [BT26, WCYL26]. **Mittag** [JN25b, Moh25, Öza25]. **Mittag-Leffler** [JN25b, Moh25, Öza25]. **Mixed** [ZBN<sup>+</sup>25, BGS26, Che25a, HTTS26, HC25, Igr26, KKV26, KR26, LGCC26, LY25, QZG<sup>+</sup>25, SN26b, TS26, YAK26]. **mixed-model** [YAK26]. **Mixtures** [WCYL26]. **mKDV** [BPT25b]. **mobile** [MZL25]. **mobility** [LWZZ25]. **mock** [DMNO26]. **mock-Chebyshev** [DMNO26]. **mode** [BLZ26]. **Model** [WJ25, Ala26, ABH<sup>+</sup>25, ACO25, CCT25, CY25, CLY25a, CHPY26, CNWX26, DH25, DGYH25, EES25, FG25, GCAVMVM26, GD25, HKY25, HZ26, HJC26, HC25, HZSRSS<sup>+</sup>26, ITM25, JMX25, JY26, KLT26, KW26, Kar25b, KS25a, KSB26, LS25a, LP25a, LRG25, LWW26, LWF25b, LMM26, LWZZ25, MMD25, MH26, QZG<sup>+</sup>25, RNC25, SN26b, SW25, Shi26, SZD25, SRWGSJ<sup>+</sup>26, WX25a, XQ26, XLLJ25, YL25a, YAK26, ZLZ25, ZWZJ25, ZLLL25, ZZ25b, ZDX25,

- ZSX<sup>+</sup>26]. **Modeling** [KO<sup>A</sup><sup>+</sup>26, BAY<sup>+</sup>26, ELV26, Gho25, MHWY25, MWY26, MMK25, NAA<sup>+</sup>26, OÖA26, SK25a, Son25, TR26, YXM25, dOFS<sup>+</sup>26]. **modelling** [BDvdHV25]. **Models** [RV26, BY25, Che25a, CNQY25, GWY26, GBFNR26, HFSK25, JLY26, LG25, LDZY25, MZGKW26, NBG25, SK25b, TCHW26, VTIV26, Vas25, WBH<sup>+</sup>26, WRBT25, WWJ26, Zho25, DMS<sup>+</sup>25]. **modification** [FKVZ25]. **modifications** [PSF25]. **Modified** [EMID26a, EMID26b, BKST25, CKL<sup>+</sup>25, DKM<sup>+</sup>25, JMX25, KKHK25, KM25, LWLW25, QWLF25, SAP<sup>+</sup>25, ZHLD25]. **modular** [DTD26]. **Modulus** [MG25, FWL25, GLL<sup>+</sup>25, WCS25]. **Modulus-based** [MG25, FWL25, GLL<sup>+</sup>25, WCS25]. **moisture** [MMK25]. **moment** [Ton25]. **moments** [CP25a, NN25, YWY25]. **momentum** [LLXB25, TGDC25]. **Mond** [JU25]. **monodomain** [RNC25]. **Monolithic** [GH25b]. **monotone** [AIF26, CLQY25, IRS25, LJY25, MYL25, XLLJ25, YYJZ25]. **monotonic** [Moh25]. **Monte** [DP25, SDS25]. **Montgomery** [BRPP25]. **Moore** [BFQ25, CQ25]. **MOR** [ABB25]. **Moreau** [RNC25]. **morphology** [GBA<sup>+</sup>26]. **Morse** [CAACT26]. **mortal** [KSB26]. **motion** [AAN25, AP25, GBA<sup>+</sup>26, ZZX25]. **motions** [YS26]. **motivated** [VS26]. **motor** [HHLL26]. **moving** [IMV26, Zhe26]. **moving-boundary** [IMV26]. **MP** [Yao25a]. **MP-Newton** [Yao25a]. **Multi** [KC25, BPT25b, CDPT25, CNWX26, GCAVMVM26, HLC25, HC25, KKV26, KSC25, LWW26, LGDN25, LSCZ25, LLG25, LT26, MMD25, SHL<sup>+</sup>25, SY25, WPH26, XGH25, ZMG25, ZBN<sup>+</sup>25]. **multi-agent** [LSCZ25]. **multi-conservative** [MMD25]. **multi-continua** [HLC25]. **multi-core** [BPT25b]. **multi-dimensional** [ZMG25]. **multi-factor** [LLG25]. **multi-layer** [LT26, ZBN<sup>+</sup>25]. **Multi-level** [KC25]. **multi-model** [GCAVMVM26]. **multi-objective** [HC25]. **multi-patch** [KKV26]. **multi-period** [CDPT25]. **multi-phase** [LWW26]. **multi-player** [XGH25]. **multi-scale** [LGDN25]. **multi-state** [SY25]. **multi-step** [CNWX26, SHL<sup>+</sup>25, WPH26]. **multi-term** [KSC25]. **Multicontinuum** [AHLS26, BAY<sup>+</sup>26, NAA<sup>+</sup>26]. **multigrid** [GH25b, PLW<sup>+</sup>25]. **Multilevel** [Ngu26, XGX25, You25]. **multilinear** [NDSZ25, ZWSC25]. **multiobjective** [CLQY25, Hun25]. **multiphase** [KW26]. **multiple** [BDFMM25, CXTL25, Fah25, HJC26, uDJKA26, YL25b, YAK26]. **multiple-sets** [CXTL25]. **Multiplicative** [DLL26, HGZL25, LBM25]. **Multiscale** [ABH<sup>+</sup>25, MS26, Vas25, VKGM25, WY26, XGYH25, HLC25, LLZ25a, LYC25, NPA<sup>+</sup>25, PM25a, XLZ25, YWL26]. **Multistep** [DL26a]. **multiterm** [KPTS25]. **Multivariate** [Son25, CGR25, DCT<sup>+</sup>25, Öza25, SK25b, WCYL26, Xie25, YWY25, ZDX25]. **Munk** [BACF25]. **MVHS** [HLZ25]. **n** [GJ25, SN26a]. **nanofluid** [KRO26]. **nanolayered** [FAD<sup>+</sup>26]. **nanoparticles** [BPT26, FAD<sup>+</sup>26]. **narrowing** [BPT26]. **Nash** [HY25b]. **nature** [PSF25]. **Navier** [BGS26, FFDL25, LFB26, LWW26, LZ26]. **navigation** [GBA<sup>+</sup>26]. **near** [MT25]. **near-field** [MT25]. **negative** [WZZ25, YTL26]. **Nesterov** [FLC<sup>+</sup>25, SMDW25]. **nets** [DP25]. **Network** [LCR25, BHV25, CSMB26, GHMN25, GHJL26, KRO26, LWH<sup>+</sup>25, LGDN25, MZL25, NT26, RSN26, SSA<sup>+</sup>26, Vas25, YC25, YMZ<sup>+</sup>26, ZH25]. **network-based** [GHMN25]. **networks** [GHRK25, JCCZ25, LWWW26, LT26, NT25b, Tur26, ZLS25, ADPP25, ZHL26].

**Neural** [ADPP25, LWWW26, LCR25, YXM25, ZHL26, BHV25, CSMB26, GHMN25, GHJL26, GHRK25, JCCZ25, KRO26, LWH<sup>+</sup>25, LGDN25, MZL25, NT26, NT25b, RSN26, SSA<sup>+</sup>26, Tur26, XLZ25, YC25, YMZ<sup>+</sup>26, ZH25]. **neurons** [LU25]. **neutral** [AFA25, FADA25, FAA26, KPTS25, Yu25]. **Newton** [CLY25b, HV25, JR26, KR26, LBM25, LC25b, TM26a, WKQ25, Yao25a]. **Newton-type** [HV25, LBM25, LC25b]. **Newtonian** [LMM26]. **Nicolson** [HLQF25, LCZ25, WLL25]. **no** [LS25a]. **nodally** [ABP25, BPT25a]. **nodes** [AABGT26]. **noise** [ANZ25, CPSW25, CTZ25, Hag25, MAHL25, YPLH25]. **noises** [Ran25, WXX26]. **Non** [ASRL25, ADLP25, CFCP26, DG25, FGGdO25, GCN25, RRÁY26, XDZ25, AAKW25, CLQY25, EGM25, FC25, Hag25, HLC25, KW26, LL25, LSLL25, LMM26, LLWY26, LY25, MD26, MT26, RM25, SN26b, SX25, TLSW25, XL25, YTL26, YY25, YPLH25]. **non-Archimedean** [LL25]. **non-autonomous** [MT26]. **non-coercive** [MD26]. **non-commutative** [Hag25]. **non-convex** [XL25, YPLH25]. **Non-convolutional** [ASRL25]. **Non-Fickian** [FGGdO25]. **Non-fragile** [XDZ25]. **non-globally** [YY25]. **Non-Intrusive** [GCN25]. **Non-linear** [RRÁY26, AAKW25, SX25]. **non-Lipschitz** [KW26, LY25]. **non-local** [HLC25]. **non-monotone** [CLQY25]. **non-negative** [YTL26]. **non-Newtonian** [LMM26]. **non-probability** [LSLL25]. **Non-reflecting** [ADLP25]. **non-singular** [LLWY26]. **non-smooth** [RM25, TLSW25]. **Non-standard** [CFCP26]. **non-stationary** [SN26b]. **non-uniform** [EGM25]. **Non-uniformly** [DG25]. **nonconforming** [CLWY25, DGMN25]. **nonconvex** [CLJX25, DL26b, JWS<sup>+</sup>25, KW26, WZ26, Xie25, XHPZ26]. **nonhomogeneous** [JMX25]. **Nonlinear** [ALR26, AIF26, ASZ26, AP25, BLZ26, CPSW25, CAN25, CFH<sup>+</sup>26, CLWY25, CP25b, CH25, CG25, CKL<sup>+</sup>25, CZ26, DZZ25, Dum26, FSC25, FF25, FWL25, GD25, GLL<sup>+</sup>25, Hag25, HTTS26, HNHR25, HRST25, JN25a, JJM25, KL25, LCZ25, LWLW25, LRG25, LTL<sup>+</sup>25, LLBX25, LLXB25, LJY25, MYL25, MMD25, MO25, PK25, SQLZ25, TZ25b, TM26a, TLSW25, VKGM25, WLKM25, WCW25, XGX25, YTT25, YWL26, Yao25a, Yu25, YYJZ25, ZMG25, ZGL<sup>+</sup>25, ZC25a]. **nonlinearities** [Ngu26]. **Nonlocal** [HU25, ADJL25, LP25b, LWW26, Sai25]. **nonnegative** [FWX26, ZNL25]. **Nonparametric** [WSL25]. **nonseparable** [DL26b, WLL25]. **nonsmooth** [ABC<sup>+</sup>25, CLY25b, CLQY25, DL26b, EYJKL26, FLC<sup>+</sup>25, XHPZ26]. **nonstandard** [FG25]. **Nonsymmetric** [NT25a]. **nonzero** [HY25b]. **nonzero-sum** [HY25b]. **norm** [HWJW26, LSPV25, Xie25, ZGWH25]. **normalized** [LR26]. **normalizing** [LLLL25]. **note** [DdF25]. **Novel** [GHZ25, Ala26, CA25a, FF25, GQZ26, GCT25, HWZ25, HC25, JCCZ25, JY26, LLXD26, MXW<sup>+</sup>25, MZL25, SSW<sup>+</sup>25, TM26b, XGX25]. **November** [Ano25-37]. **nozzle** [DQDP26]. **nuclear** [HWJW26, ZGWH25]. **nudging** [DLR25]. **Null** [YWL26]. **numbers** [GJ25]. **Numerical** [AD25, Bah26, BFQ25, BPT25b, BMS26, CK25, CdlHG25, FM26, FADA25, HYZ<sup>+</sup>25, KM25, LWA25, LHFH26, NSW25, VS26, YY25, ZBK25, AXF26, AFA25, BPT26, CJ25, DWZ25, DGYH25, ES26, EGM25, FAA26, GNUV25, GBA<sup>+</sup>26, HNHR25, JVW25, JN25a, JN25b, KKHK25, KR25, MMD25, MRRÁY25, QSW25, RV26, RK25, YK25, ZMWD25, ZSYZ25, ZM26, ZHX25, ZFCM25]. **numerically** [BSB<sup>+</sup>26, LYGH26]. **NUMTA** [BMS26]. **Nuttall** [MPB25]. **Nyström** [CDL<sup>+</sup>26, MS25a].

**objective** [DDK26, HC25, LG25, YAK26].  
**observations**  
[BC25, CKP26, SW25, XQW25]. **obstacle**  
[LK26]. **October** [Ano25g, Ano25m]. **octree**  
[Zhe26]. **ODE** [LS25b]. **off** [DdF25].  
**off-diagonal** [DdF25]. **offset** [El 26]. **oil**  
[AYGS26]. **one** [BSB<sup>+</sup>26, BACF25, NKN25,  
SSW<sup>+</sup>25, YC26, ZZX25]. **one-dimensional**  
[BSB<sup>+</sup>26, NKN25]. **one-parameter**  
[SSW<sup>+</sup>25]. **one-sided** [ZXZ25]. **online**  
[SSM25]. **only** [WKQ25]. **onset** [KRO26].  
**Open** [KPK25, CS25, HY25b, LGZ25].  
**open-loop** [HY25b, LGZ25]. **Open-source**  
[KPK25]. **operational** [ANYP26, SKM26].  
**Operator**  
[YXM25, Bah26, CK25, DMNO26, DKM<sup>+</sup>25,  
KR25, LWZZ25, XLZ25, ZLS25]. **operators**  
[ASRL25, CdlHG25, DLL26, Dum26, HZC26,  
JN25b, LSCZ25, Öza25, YC25]. **opinions**  
[LT26]. **oppositional** [VKA25]. **Optical**  
[MO25]. **Optimal**  
[ASZ26, CLWY25, CP25b, GYL26, JU25,  
MT25, PXZZ25, SHK25, VMRGB25,  
WWC25, ZYTH25, ZC25a, DW26, GS26,  
GHZ25, GCT25, GLTW25, GS25, JWZZ25,  
uDJKA26, KOA<sup>+</sup>26, LS25b, LYGH26,  
LSPV25, LSLC26, PP25, RNC25, SSLP25,  
SKM25, SGRS25, SKM26, SWWY25, YS25,  
ZLC<sup>+</sup>25, ZFCM25, ZSX<sup>+</sup>26]. **Optimality**  
[EYJKL26]. **Optimally** [AKKM25].  
**Optimization**  
[TL25, CLY25a, CLQY25, Che25b, CDPT25,  
DL26b, EYJKL26, GCT25, GLTW25,  
HHF25, HLZ25, HC25, HZSRV<sup>+</sup>26,  
JHDL26, JWS<sup>+</sup>25, KS25b, LR25, MHWY25,  
Mik26, PJA<sup>+</sup>26, SS25, SSW<sup>+</sup>25, SMDW25,  
TTZL25, TSL25, XHPZ26, YTL26,  
YYJW26, YAK26, ZYTH25, ZLZ25].  
**optimization-by-continuation** [LR25].  
**optimized**  
[DDR<sup>+</sup>26, HBG25, MCL25, OÖA26].  
**Optimizer** [VKA25]. **Optimizing**  
[BPT26, LK25, ZYMC26, YTL26]. **Option**  
[MSR26, AARK25, Ala26, AAN25,  
MWYW25, YL25b]. **options** [ACO25,  
CHPY26, GHMN25, HKY25, ZZ25b, Zho25].  
**Order** [DMS<sup>+</sup>25, AK25a, ASZ26, AFA25,  
AAKW25, dAB25, Buo25, CGSD26, CM25,  
CWX25, CPSW25, CA25b, CLWY25, CP25b,  
CNWX26, DG25, DW26, DWZ25, DZZ25,  
FADA25, FAA26, GWY26, GBFNR26,  
GLTW25, GWHY25, GP25b, GYL26,  
HKH<sup>+</sup>25, HLWZ25, HTTS26, HGZL25,  
HRST25, JWZZ25, JY26, uDJKA26,  
KPTS25, Kar25b, KSB26, LB25, LLZH25,  
LRG25, LGDN25, LMZ25, LWF25a, LWF25b,  
LC25c, Moi25, NT26, PFYH25, PJA<sup>+</sup>26,  
Ran25, RK25, SGRS25, SZD25, SBAM25,  
TZ25a, WX25a, WLL25, Wan25b, WRBT25,  
WHZ26, XC25, XNL25, XDZ25, YS25,  
YAO<sup>+</sup>25b, YCLS25, ZYTH25, ZLC<sup>+</sup>25,  
ZZJJ25, ZDX25, ZHX25, ZSX<sup>+</sup>26, WY26].  
**order-book** [DG25]. **ordinary** [HB25].  
**oriented** [BS25b]. **Orr** [PM25b].  
**orthogonal** [BDFMM25, Els26, EG25, JS25,  
LLZ25b, AABGT26]. **Orthomin** [DS25].  
**oscillating** [BHV25, SHK25, WY26].  
**oscillation** [HFSK25]. **oscillators** [WX25b].  
**oscillatory** [AKKM25, CLZ25, CD26,  
LWF25a, WX25b, ZuI25, ZM26, ZC25b].  
**osteoporosis** [YLC25]. **Outcome** [JWS26].  
**Outcome-space** [JWS26]. **outcomes**  
[LU25]. **outer**  
[BPSW26, GC25, GLL<sup>+</sup>25, HGZL25].  
**Outlier** [CGR25]. **output**  
[ELV26, HC25, ZSX<sup>+</sup>26]. **overcome**  
[HZ26, Ngu26]. **overfitting** [CCGRR26].  
**Overlapping** [SHHW26]. **ozone** [NAA<sup>+</sup>26].  
**paced** [Sol26]. **padded** [BS25c]. **Padé**  
[DL26a]. **PageRank** [SHL<sup>+</sup>25, ZWSC25].  
**pair** [IljT26]. **pairwise** [Wan25c]. **Pakistan**  
[KOA<sup>+</sup>26]. **pandemic** [HZSRV<sup>+</sup>26].  
**parabolic** [CLWY25, CZ26, CJ25, DL26a,  
ES26, HLC25, MT26, NPA<sup>+</sup>25, QWZ25,  
SBAM25, WCW25, XCZ25, YTT25, YS25].  
**Parallel** [BS25c, dSMSdO<sup>+</sup>25, LGCC26,  
SSLP25, XCZ25, XCGZ25, ZS25].

**parallel-batch** [SSLP25]. **parallelization** [BPT25b]. **parameter** [FBM25, NAF25, SQLZ25, SSW<sup>+</sup>25, dF26]. **parameter-free** [SQLZ25]. **parameterization** [CS25]. **parameterized** [AK25b, MZBC26]. **parameters** [DJ25, DLR25, JLY26, KLT26, LWLW25, MZGK26, MH26, YTL26]. **parametric** [ABB25, Gan26, Hun25]. **parametrization** [LYGH26]. **Pareto** [HLS25, SSLP25]. **part** [AXF26, CLZ25]. **partial** [HWZ25, LS25a, LW25, LCR25, MKE26, MZBC26, XLZ25, ZDP<sup>+</sup>26, ZDX25, ZHL26]. **Particle** [Yin25, Gho25]. **Partition** [RRÁY26, AMSY26]. **past** [VTIV26]. **patch** [KKV26, SHHW26]. **patch-based** [SHHW26]. **path** [AK25a, MZL25]. **paths** [BAPPF25b]. **pathway** [BPT<sup>+</sup>25c]. **pattern** [FBM25, KKV25]. **patterns** [IHA25, JMX25]. **PDE** [MAHL25, PP25, ZLC<sup>+</sup>25]. **PDE-constrained** [PP25]. **PDEs** [ABB25, BSB<sup>+</sup>26, FBM25, MT26, XLY26]. **Peaceman** [TYJH25]. **Peano** [JN25b]. **Peer** [LS25b]. **Pell** [Ala26]. **penalized** [XLLJ25]. **penalty** [FHYZ26, GS25, HJ25]. **Penrose** [CQ25]. **pentadiagonal** [Fah25]. **performance** [dAB25, JFP25, SY25, dOFS<sup>+</sup>26]. **performance-guided** [dOFS<sup>+</sup>26]. **peril** [KSB26]. **period** [CDPT25]. **periodic** [LZZ<sup>+</sup>25b, SHK25]. **perishable** [CY25]. **permutation** [IHA25]. **perpetual** [CHPY26]. **person** [HY25b]. **Perspectives** [Wac26, Dum26, TL25]. **perturbation** [EMID26a, EMID26b, ZGL<sup>+</sup>25]. **perturbations** [DdF25]. **perturbed** [CJ25, FBZ25, HO26, Ku26, LMZ25]. **Petrov** [FM26, PM25b, ZCH<sup>+</sup>25]. **Petrovsky** [KKHK25]. **Petviashvili** [ZG26]. **Phase** [WXX26, Che25a, DGYH25, Gho25, GWHY25, GYL26, LLZH25, LWW26, LWZZ25, PFYH25, TCHW26, WX25a, YL25a, ZZ25a, ZFCM25]. **phase-field** [Gho25, LWZZ25, WX25a]. **phenomenon** [HZ26]. **phonation** [VS26]. **PHoPH** [LM25a]. **photovoltaic** [CGSD26]. **physical** [KPK25]. **physics** [GHJL26, LWH<sup>+</sup>25, LGDN25, MMD25, TSM25, Tur26, ZHL26]. **physics-informed** [GHJL26, LGDN25, Tur26, ZHL26]. **PhysicsSolver** [ZHL26]. **Picard** [LTL<sup>+</sup>25, NGU25a, Ngu26]. **piece** [MRRÁY25]. **piece-wise** [MRRÁY25]. **piecewise** [ALR26, KW26, PT26, TP26]. **piecewise-smooth** [KW26]. **piezoelectric** [TR26]. **PINN** [LGDN25]. **Piskunov** [KKHK25]. **planar** [FKVZ25, HW26, KKV26, PSF25, RV25]. **Planck** [RK25, ZCH<sup>+</sup>25]. **plane** [YS26]. **planning** [BD26]. **plaque** [LLZ25a]. **plasma** [FA25, MMD25]. **plate** [LK26]. **plates** [FHYZ26]. **platform** [DTD26, KPK25]. **player** [LGZ25, XGH25]. **plus** [FBZ25, YTL26]. **POD** [GBFNR26, LRG25]. **POD-based** [GBFNR26]. **point** [ADY25, AK25b, CGuRZ25, CXLP25, FWX26, LXZM26, MY25, NGU25a, PSF25, YK25, ZGL<sup>+</sup>25, uRGYZ25]. **points** [CJ25, ELV26, LSCZ25, WX25b, ZDP<sup>+</sup>26]. **pointwise** [ES26, RNC25]. **Poisson** [CtTB26, YPLH25, ZGWH25]. **poles** [FA25]. **policy** [SN26a]. **pollution** [GCAVMVM26]. **polygonal** [WCW25]. **polyharmonic** [KC25]. **polyhedral** [SWD25, WZ25a]. **Polynomial** [BCKS26, SSLP25, ZYJ25, ASZ26, BLSV26, FC25, LWWW26, Sah25]. **polynomials** [BSB<sup>+</sup>26, BDFMM25, EG25, FKVZ25, NKN25, PM25b, SS26]. **polytopal** [Wan25a]. **polytopic** [ZLZC26]. **Population** [LZFP25]. **Population-based** [LZFP25]. **poro** [HZ26]. **poro-visco-elastic** [HZ26]. **poroelastic** [ZLZC26]. **poroelasticity** [LRG25]. **porous** [GCN25, GCAVMVM26, GWHY25, KRO26, LGCC26, LWF25b, MPP26, PM25a, TR26, YL25a, You25]. **port** [BS25b].

**port-Hamiltonian** [BS25b]. **portfolio** [CNQY25, CDPT25, GS26, LG25, SS25, WKQ25]. **posed** [DKM<sup>+</sup>25, FLC<sup>+</sup>25, JL25, TLSW25, ZGL<sup>+</sup>25]. **posedness** [EES25, XHLH25]. **positioning** [FMLR26]. **positive** [LBM25, WHZ26]. **positive-interior** [WHZ26]. **Positivity** [KKHK25, BAPPF25a, DWZ25, GWWZ26, HCCC25, PFYH25, PY25, ZZ25a]. **positivity-preserving** [DWZ25, GWWZ26, PFYH25, PY25, ZZ25a]. **possibly** [NBG25]. **post** [HWZ25, KZG25]. **post-processed** [HWZ25]. **posteriori** [FHYZ26, MWTW25, MR23, MR25, YTT25, You25]. **posteriori-based** [You25]. **Powell** [GP25a]. **power** [AAN25, CLY25b, EKD26, KRO26, LLZ25a, Sis26, TSL25, XNL25]. **power-law** [KRO26, LLZ25a]. **PR** [CLJX25]. **practical** [YLW<sup>+</sup>25]. **precise** [ZMWD25]. **Preconditioned** [GHRK25, ZZL<sup>+</sup>26]. **preconditioner** [AK25b, BRS25, YWS25]. **preconditioning** [GP25b, MHO25]. **predator** [CP25b, DH25, FG25, JMX25, KSB26]. **predator-prey** [DH25]. **predator-taxis** [JMX25]. **Predefined** [YMZ<sup>+</sup>26]. **Predefined-time** [YMZ<sup>+</sup>26]. **Prediction** [SSM25, AYGS26, DMS<sup>+</sup>25, HBG25, KRO26, LXZM26, OÖA26, ZDX25]. **predictions** [AA26, LB25]. **predictive** [DTD26]. **predictor** [AK25a, DL26a]. **predictor-corrector** [AK25a, DL26a]. **prescribed** [LS25a, Sah25, YS26]. **presence** [AMI26, BT26]. **preservation** [BDvdHV25, HLQF25, NRS25]. **preserve** [LWF25a, PSF25]. **preserving** [ABP25, BPT25a, DWZ25, Gan26, GWHY25, GWWZ26, HTTS26, HCCC25, JLY26, KKHK25, KS25a, LWW26, LM25b, PFYH25, PY25, YL25a, YCLS25, ZZ25a]. **pressure** [FFDL25]. **prey** [CP25b, DH25, FG25, KSB26]. **prey-predator** [CP25b, KSB26]. **price** [CY25, DG25]. **Pricing** [HKY25, Zho25, AARK25, AYGS26, Ala26, AAN25, ACO25, CY25, CHPY26, GHMN25, MWTW25, MSR26, YL25b, ZZ25b]. **primal** [AK25a, LXZM26, LR25, YLW<sup>+</sup>25, ZHF25]. **primal-dual** [AK25a, LR25, YLW<sup>+</sup>25, ZHF25]. **principal** [HWJW26]. **principle** [HLQF25, YCLS25]. **prior** [XL25]. **priori** [BFQ26, MR23, MR25]. **priors** [ABC<sup>+</sup>25]. **probability** [LSLL25]. **problem** [AS25, ABH<sup>+</sup>25, BLZ26, BFQ25, BFQ26, BLC25, BCD25, BE26a, CK25, CLY25b, FWL25, GS25, GJWV25, HJ25, IMV26, JU25, JLC25, LK26, LLZ25a, LYC25, LFB26, LLG26, LMZ25, LF25, MHP25, MPP26, MXW<sup>+</sup>25, MR23, MR25, OTD<sup>+</sup>25, Sah25, Si26, SS25, TC25, WYZ25, WSLC26, XLLJ25, You25, ZPGY25, ZJWV26, ZYJ25]. **problems** [AK25a, AMSY26, AK25b, AP25, BRS25, BS25a, BLP26, BCdR25, CC26, CPSW25, CFCP26, CFH<sup>+</sup>26, CLJX25, CXTL25, CLY25a, CLY25b, CLQY25, Che25b, CZ26, CXLP25, DL26b, DZSZ26, DS26, EYJKL26, FWX26, FBM25, FLC<sup>+</sup>25, GC25, GCN25, GHZ25, GCT25, GHJL26, GLTW25, GHRK25, GLL<sup>+</sup>25, HLWZ25, HHF25, HV25, HO26, HLZ25, HMZ25, IRS25, JN25a, JHDL26, JJM25, JCCZ25, JWS<sup>+</sup>25, JWS26, JL25, KC25, KS25b, KR26, Ku26, LC25b, LXZM26, ILjT26, LGDN25, LJY25, LYGH26, LLWY26, LY25, LGZ26, MY25, MMK25, MG25, MD26, NKN25, NPA<sup>+</sup>25, ON26, OAO25, RV26, SQLZ25, SSLP25, SS25, SKM25, SKM26, SWWY25, TSL25, TYJH25, TLSW25, TS26, VKA25, WLZZ25, WCS25, WLCM25, WAXM25, WZ26, WPH26, WCW25, XNL25, XHPZ26, YLC25, YXM25, YLW<sup>+</sup>25, YS25, YYJW26, YYJZ25, ZYTH25, ZGL<sup>+</sup>25, ZH25, ZLLL25, ZHL26, uRGYZ25]. **procedure** [DDR<sup>+</sup>26, WZTL25]. **process** [ACO25, CP25a, HY25a, LTL<sup>+</sup>25, VKGM25]. **processed** [HWZ25]. **processes** [Son25]. **processing**

[BDD<sup>+</sup>26, HHLL26, JHDL26, LXZM26].

**product** [Eld26, LC25c, MS25a, MHO25, NT25a].

**production** [HC25]. **productive** [RV26].

**products** [CY25]. **profit** [Kar25b].

**programming** [AGGM25, CLY25a, CLY25b, GBB25, HGZL25, JN25a, JU25, LG25, TYJH25, Wan25c, XLLJ25, YLW<sup>+</sup>25, ZPGY25].

**programs** [CLJX25, JWS26, RSN26].

**progressively** [DDK26]. **Projection** [GXC25, AIF26, CXTL25, Els26, FLC<sup>+</sup>25, LTL<sup>+</sup>25, LJY25, MYL25, WRBT25, YYJW26, YYJZ25]. **projection-based** [MYL25, WRBT25, YYJZ25].

**projection-type** [CXTL25]. **Projective** [KS25c]. **projectors** [XK25]. **propagation** [BCdR25, LWL<sup>+</sup>25, Sak25]. **proper** [JS25].

**properties** [ASRL25, ILjT26, XW26].

**property** [DL26b, He26, QWZ25].

**proportional** [Kar25a]. **proportional-XL** [Kar25a]. **proposed** [FG25]. **proximal** [CLQY25, TYJH25, WPH26, XHPZ26, YLW<sup>+</sup>25]. **PRP** [Don25]. **pseudo** [LJY25, MS26, YYJZ25].

**pseudo-monotone** [LJY25, YYJZ25].

**pseudo-reversing** [MS26].

**pseudomonotone** [CGuRZ25].

**pseudospectra** [YH26]. **pseudostress** [FFDL25].

**pseudostress-pressure-velocity** [FFDL25].

**public** [BD26]. **pulmonary** [HRO<sup>+</sup>25].

**pure** [XGH25]. **pursuit** [LLZ25b, WYZ25, YLW<sup>+</sup>25]. **Pythagorean** [FKVZ25, HW26, PSF25, RV25].

**Pythagorean-Hodograph** [RV25, FKVZ25, HW26, PSF25].

**QR** [BPSW26]. **quad** [WLZZ25]. **quad-curl** [WLZZ25]. **quadratic** [JVW25, TSL25, Wan25c, Xie25, Zha25, ZYMC26, ZSX<sup>+</sup>26].

**quadratization** [MCL25, ZSYZ25].

**quadrature** [AHH26, AXF26, CC26, SHK25, SS26, SH25, WHZ26, ZBK25, ZC25b].

**quadrics** [BLSV26]. **quality** [CY25, MH26].

**quantification** [LLLL25]. **quantile** [SK25b, WSL25]. **quantile-based** [SK25b].

**quantiles** [GR25]. **quantum** [GJWV25, Shi26]. **quartic** [ALR26, TSL25].

**quartic-quadratic** [TSL25]. **Quasi** [DP25, ALR26, HKM25, HZ26, JCCZ25].

**quasi-interpolating** [ALR26].

**quasi-localized** [HKM25]. **Quasi-Monte** [DP25]. **quasi-static** [HZ26].

**quasi-synchronization** [JCCZ25].

**quasiconvex** [HAH26]. **quasilinear** [LMM26]. **quaternion** [GJWV25, ZJWV26].

**Quaternionic** [El 26, YS26]. **quenching** [DZSZ26]. **Queue** [ACO25, AGGPDR25, BC25]. **queueing** [SN26a]. **quintic** [HW26, PSF25, RV25].

**quintic-like** [HW26]. **Quotient** [Ngu25b].

**quotients** [JS25].

**Rachford** [TYJH25]. **radial** [CSMB26, KCM25, MHO25, MEA26].

**radiation** [PY25]. **radii** [KR25].

**radiotherapy** [CXTL25]. **radius** [PNL25].

**railway** [HGGPD<sup>+</sup>25]. **Random** [BAPPF25a, BAPPF25b, BPT<sup>+</sup>25c, BT26, CXTL25, CY26, HC25, MZGKW26, SWWY25, Son25]. **Randomized** [LLXB25, LWH<sup>+</sup>25, NZ25]. **range** [JVW25, ZSX<sup>+</sup>26]. **rank** [BKST25, SZD25, XNL25, YT25]. **rank-** [XNL25]. **ranked** [NSW25, WZTL25].

**ranking** [LZFP25, NSW25]. **rate** [DS25, IMV26, YC25, Zho25]. **rates** [BC25, SRWGSJ<sup>+</sup>26, ZHF25]. **ratio** [LY25, OAO25]. **Rational** [GP25a, YS26, AHH26]. **rationality** [HY25b]. **Raviart** [LZZ25a]. **Rayleigh** [MHP25, Ngu25b, TZ25a]. **RBF** [CDL<sup>+</sup>26].

**RBF-based** [CDL<sup>+</sup>26]. **Reaction** [EES25, AABGT26, AAKW25, CFCCP26, FBM25, Ku26, LMM26, PXZZ25].

**reaction-advection-diffusion** [FBM25].

**reaction-diffusion** [AAKW25]. **reactions** [UX25]. **reactive** [LWF25b]. **real** [Uça26, WKQ25]. **recipe** [ADPP25]. **Reciprocal** [TSM25]. **reciprocity** [QWLF25]. **Reconstructing** [DGMN25]. **reconstruction** [CK25, CAACT26]. **reconstructions** [ABC<sup>+</sup>25]. **record** [JFP25]. **recovering** [Fan25]. **Recovery** [LLZ25b, CPSW25, IRS25, KLT26, LLXD26, SRWGSJ<sup>+</sup>26, TCHW26, ZLLL25]. **rectangular** [KIF<sup>+</sup>25]. **recurrence** [CP25a]. **recursive** [LZZ<sup>+</sup>25b]. **Reduced** [DMS<sup>+</sup>25, GCN25, CKC25, GBFNR26, GS25, LRG25, MZBC26, WRBT25]. **reduced-order** [GBFNR26, LRG25]. **Reducing** [CCGRR26]. **reduction** [ABH<sup>+</sup>25, BS25c, HGZL25, MAHL25, SZD25, XJQ25, Xie25, ZSX<sup>+</sup>26]. **reductions** [PK25]. **reference** [CY25]. **refined** [CA25b]. **refinement** [WSKH26, You25]. **reflected** [IRS25]. **reflected-forward-backward** [IRS25]. **reflecting** [ADLP25]. **refuge** [DH25]. **Regime** [Tur26, AKKM25, ZZ25b]. **Regime-aware** [Tur26]. **regime-switching** [ZZ25b]. **region** [BM26, QWZ25, TST25, Xie25]. **regional** [HGZL25]. **regions** [HU25, NAF25, ZMWD25]. **Regression** [HPE26, AIF26, ANYP26, BPT<sup>+</sup>25c, HJC26, KS25d, LC25b, LJY25, NBG25, SK25b, SHHW26, Ton25, YYJZ25]. **regularisation** [PP25]. **Regularity** [CLYY25, KKV26]. **regularization** [ABD26, ANZ25, BSB<sup>+</sup>26, BCD25, CCGRR26, Fan25, KW26, LF25, MH26, RNC25]. **Regularized** [SMDW25, CLJX25, LSLC26, WYZ25, ZLLL25, ZHF25]. **regularizers** [YPLH25]. **reinsurance** [Kar25a, PW25, WZZ25]. **reinsurance-investment** [WZZ25]. **related** [BE26a, ES26, GCAVMVM26, GHRK25]. **relation** [LLZ25a, PNL25]. **relationships** [AMI26]. **relative** [BAPPF25b, Kar25b]. **Relaxation** [LWF25a, HGZL25, JWS26]. **relaxed** [LJY25, MYL25, YLC25]. **relaxed-inertial** [LJY25]. **release** [IMV26]. **Reliability** [SDS25, SY25, YSP25, EKD26, LZZ25a, Son25]. **Remora** [VKA25]. **removal** [YPLH25]. **renewal** [CP25a, GWY26]. **reordering** [SHL<sup>+</sup>25]. **reorthogonalization** [LTZ25]. **repair** [MHWY25, SDS25]. **repairable** [MHWY25]. **Representation** [Pho25, AS25, CKŚ25, GP25a]. **representations** [MPB25]. **representative** [ELV26]. **Reproducing** [Zul25, Gho25, HKM25]. **repulsive** [CJ25]. **Research** [HHLL26]. **residual** [LSPV25, WSL25]. **resistivity** [CFH<sup>+</sup>26]. **ResNet** [CCGRR26]. **resolution** [HRO<sup>+</sup>25, MMD25]. **resource** [LY25]. **respect** [MHO25]. **respiratory** [LB25]. **restart** [AIF26, JWS<sup>+</sup>25]. **restarting** [Don25]. **restoration** [CKC25, Che25b, CXLP25, JJM25, MYL25, TYJH25]. **restoring** [Mik26]. **restricted** [HLZ25, WCYL26]. **results** [DMNO26, ES26, He26, JU25, MKE26, RM25, TSM25]. **retirement** [GS26]. **retrial** [AGGPDR25, MHWY25, SN26a]. **reversing** [MS26]. **Revisiting** [TST25]. **revolution** [BLSV26]. **reweighting** [HWJW26]. **Richards** [SSM25]. **Richardson** [NDSZ25]. **Ridge** [HPE26, LC25b]. **Riemann** [DS26]. **Riemannian** [AHYY26, JWS<sup>+</sup>25, TTZL25, XHPZ26]. **Riesz** [CdlHG25]. **right** [Fah25]. **right-hand** [Fah25]. **risk** [AAN25, CLY25a, DMS<sup>+</sup>25, GWY26, HBG25, LK25, WZZ25, XQ26]. **risks** [WZTL25]. **risky** [LG25]. **Ritz** [MR25, MR23]. **RK** [GYL26]. **RK-SAV** [GYL26]. **RKN** [LWF25a]. **RKN-type** [LWF25a]. **RLW** [ZZJJ25]. **RNN** [JN25a]. **Robin** [LLWY26]. **Robin-type** [LLWY26]. **robot** [YAK26]. **robotic** [AP25]. **robots** [MZL25]. **Robust** [NBG25, SC25, YS25, AK25b, AYGS26, CLQY25, CDPT25],

HWJW26, uDJKA26, KS25d, LSLL25, PW25, YTL26, YMZ<sup>+</sup>26, ZLLL25]. **robustness** [HAH26]. **rock** [YL25a]. **Role** [KOA<sup>+</sup>26, CNQY25, ITM25, LK25, WRBT25]. **roots** [uDJKA26]. **Rosenau** [SRMGMD25, ZZJJ25]. **Rosenbrock** [CM25, MT26]. **Rössler** [YAO<sup>+</sup>25b]. **rotating** [Sai25]. **ruled** [GP25a]. **rules** [CC26, MRRÁY25, NT25a, SS26, WHZ26]. **Runge** [DZZ25, KS25c, Moi25]. **rupture** [DMS<sup>+</sup>25].

**S** [SC25]. **SAA** [CLY25b]. **SAA-based** [CLY25b]. **Sabin** [GP25a]. **saddle** [AK25b, LXZM26, MY25]. **Samarskii** [VN25]. **Samarskii-type** [VN25]. **sample** [HLF<sup>+</sup>25, XLLJ25]. **sample-based** [HLF<sup>+</sup>25]. **sampled** [CAACT26, DG25, XDZ25]. **sampled-data** [XDZ25]. **samples** [DDK26, LSLL25, WZTL25]. **Sampling** [PS25, NSW25, WZTL25, WRBT25]. **Sard** [JN25b]. **SAT** [KM25]. **satisfying** [NGU25a]. **saturated** [KRO26]. **Saudi** [AA26]. **SAV** [GYL26, ZMG25]. **SBP** [KM25]. **SBP-SAT** [KM25]. **SCAD** [ZLLL25]. **SCAD-Schatten-** [ZLLL25]. **scalability** [AA26]. **scalar** [Igr26]. **scalar/vector** [Igr26]. **scale** [Che25b, LGDN25, TGDC25, TM26a]. **Scaled** [ADPP25]. **scaling** [HHF25, ZS25, ZHF25]. **scattering** [LFH25, LLWY26, ZG26]. **Schatten** [ZLLL25]. **schedules** [SSLP25]. **scheduling** [SSLP25, ZS25]. **scheme** [AAKW25, BACF25, CtTB26, CNWX26, DQDP26, DWZ25, DGYH25, FG25, GD25, GYL26, GWWZ26, HLQF25, HRST25, JLY26, KKHK25, KS25a, LLZH25, LZ26, LLWY26, MMD25, PFYH25, PY25, Ran25, WXX26, XC25, ZSYZ25, ZMG25, ZNL25]. **schemes** [AS26, CFCP26, CFH<sup>+</sup>26, DL26a, FC25, GHZ25, HCCC25, uDJKA26, LWW26, LWZZ25, RK25, VN25, WWC25, WSLC26, XCZ25, YS25, YY25, ZC25a, Zha25, ZZJJ25]. **school** [BMS26]. **Schrödinger** [AKKM25, CH25, CG25, GD25, KM26, LF25, MO25, PK25, XCZ25, XGX25, Yao25a, ZC25a]. **Schrödinger-type** [ZC25a]. **Schur** [Mik26, TA25]. **Schur-constant** [TA25]. **Schur-toral** [Mik26]. **Schwarz** [MHP25, WRBT25]. **Schwarz-based** [WRBT25]. **sciences** [COPPS25]. **Scott** [VS25]. **SDE** [WXX26]. **SDEs** [Hag25, YY25]. **SDO** [AK25a]. **search** [HLF<sup>+</sup>25, HBG25]. **seasonal** [LP25a]. **Second** [AABGT26, AFA25, DW26, GWY26, AK25a, CP25b, DWZ25, FADA25, HGZL25, JS25, LLZH25, LWF25a, LWF25b, Ngu25b, PFYH25, Ran25, TZ25a, TM26b, YS25, ZYTH25, ZM26, ZDX25, CDL<sup>+</sup>26]. **second-kind** [ZM26, CDL<sup>+</sup>26]. **Second-order** [AFA25, DW26, GWY26, AK25a, CP25b, DWZ25, FADA25, HGZL25, LLZH25, LWF25a, LWF25b, PFYH25, Ran25, TZ25a, YS25, ZYTH25, ZDX25]. **sections** [OTD<sup>+</sup>25]. **sectors** [RV26]. **secure** [NT26]. **sediment** [GBA<sup>+</sup>26]. **seeking** [LSCZ25]. **Segel** [FBM25]. **segmental** [BE26b]. **segmentation** [KW26]. **Seidel** [JHDL26, dSMSdO<sup>+</sup>25]. **selection** [CDPT25, WKQ25, WBH<sup>+</sup>26, YT25]. **Self** [AS25, Sol26, ACO25, OAO25]. **self-adaptive** [OAO25]. **self-exciting** [ACO25]. **Self-paced** [Sol26]. **Semi** [ADJL25, DZSZ26, DGYH25, Hun25, JU25, KR26, MHO25, WWC25, ZDD25]. **semi-adaptive** [DZSZ26]. **semi-continuity** [Hun25]. **Semi-discrete** [ADJL25, WWC25]. **semi-implicit** [DGYH25]. **semi-infinite** [JU25]. **semi-inner** [MHO25]. **semi-simple** [ZDD25]. **semi-smooth** [KR26]. **semidefinite** [EYJKL26]. **semilinear** [DL26a, MT26, Ngu26, QWZ25, TZ25a, Yao25a]. **semismooth** [CLY25b]. **sense** [Ngu26, VMRBC25]. **sensing** [CLJX25, LWLW25, ZHLD25]. **sensor** [DTD26, MT25]. **separable**

[TYJH25, WLCM25, ZPGY25]. **separation** [LGZ26]. **September** [Ano25-38]. **septic** [LM25a]. **sequence** [BPT25b]. **sequences** [MS26]. **sequentially** [JWZZ25]. **sequentially-decoupled** [JWZZ25]. **serial** [PJPW25]. **series** [JWS26, MPB25, SRWGSJ<sup>+</sup>26]. **service** [AGGPDR25, BC25]. **set** [NSW25, WZTL25, ZYTH25]. **set-valued** [ZYTH25]. **sets** [BCKS26, CXTL25, ILjT26, WKQ25, YTL26]. **several** [ADJL25]. **SGP** [LWLW25]. **shallow** [WSLC26]. **shape** [BDD<sup>+</sup>26, CK25, BDD<sup>+</sup>26]. **shaped** [LK26]. **share** [LY25]. **sharing** [SY25]. **Sharp** [AXF26, DS25]. **sharpening** [ANZ25]. **shear** [CCT25]. **sheet** [MWY26]. **shell** [WSLC26]. **Shepard** [Dum26]. **shift** [AK25b, PS25]. **shift-invariant** [PS25]. **shift-splitting** [AK25b]. **shifted** [XNL25]. **Shishkin** [LMZ25, VN25]. **sided** [DZSZ26, GP25b, ZZX25]. **sides** [Fah25]. **sigmoidal** [YC25]. **sign** [CKS25, KSS26]. **signal** [JJM25, LGZ26]. **silver** [BPT26]. **Simons** [KM26]. **simple** [ZDD25]. **simplex** [ZC25b]. **Simplified** [TM26a]. **simply** [CS25]. **Simpson** [JR26]. **simulated** [DG25, HRO<sup>+</sup>25]. **simulating** [DZSZ26, LLZ25a]. **simulation** [HLL25, KPK25, KM25, MWY26, SDS25, VS26]. **simulations** [BHV25]. **sinc** [BE26a]. **single** [SSL25]. **Singular** [GHJL26, CKC25, CAN25, CZ26, DKM<sup>+</sup>25, ES26, EMID26a, EMID26b, LLWY26, MS25a, MEA26, SSB26, Tad26, WZ25b]. **singularly** [CJ25, HO26, Ku26, LMZ25]. **SIS** [KS25a]. **sixth** [ZZJJ25]. **sixth-order** [ZZJJ25]. **size** [JWS26]. **skew** [BRS25, WCYL26]. **skew-** [WCYL26]. **skew-Hermitian** [BRS25]. **skewed** [NBG25]. **smart** [BD26, AM25]. **SMEs** [HBG25]. **smooth** [ALR26, KW26, KKV26, KR26, LWA25, RM25, TLSW25]. **smoothed** [Gho25]. **Sobolev** [AHYY26, DZZ25, EG25]. **SOC** [CLY25b]. **social** [TM26a]. **softmax** [TM26b]. **soils** [MMK25]. **soliton** [GD25]. **solitons** [MO25]. **Solution** [DKM<sup>+</sup>25, KIF<sup>+</sup>25, BRS25, FM26, FSC25, FAA26, GNUV25, GBB25, Hun25, KSC25, LWA25, ILjT26, LWWW26, MAHL25, ON26, OB26, RSN26, TSM25, Wan25c, ZHX25]. **solution-based** [Wan25c]. **Solutions** [BD26, BPT25b, FADA25, KC25, MS25b, PK25, RM25, SHL<sup>+</sup>25, WZS26, ZM26]. **solvable** [GWWZ26]. **solve** [CPSW25, GLTW25, HHF25, HNHR25, JWS26, LWH<sup>+</sup>25, SRMGMD25]. **solver** [Fah25, HB25, MZBC26]. **solvers** [MHO25]. **Solving** [Yu25, uRGYZ25, AK25a, AIF26, ANYP26, AD25, ADLP25, BSB<sup>+</sup>26, CGuRZ25, CK25, CXTL25, CLQY25, CSMB26, CXLP25, EMID26a, EMID26b, FWX26, Gan26, GHD25, GHRK25, HV25, HGZL25, HRST25, IRS25, JN25a, KC25, LC25b, LWWW26, LGDN25, LTL<sup>+</sup>25, LJY25, LYGH26, LLWY26, LF25, MYL25, MXW<sup>+</sup>25, MEA26, NSW25, NZ25, NDSZ25, RK25, SQLZ25, SS25, SGRS25, TGDC25, TZ25b, TM26a, TM26b, WLCM25, WAXM25, WPH26, WSKH26, XNL25, Yao25a, YMZ<sup>+</sup>26, ZSYZ25]. **Some** [He26, TA25, ASRL25, WPH26, Yin25, YH26, ZLS25]. **Sommerfeld** [PM25b]. **sound** [HU25]. **source** [CC26, DQDP26, Fan25, KPK25, Si26]. **sources** [AAN25, CLYY25]. **Space** [HLC25, BS25a, CH25, ELV26, GNUV25, GP25b, HGZL25, JWS26, KKV26, LWA25, LWF25b, LGZ26, SHK25, WLL25, YK25]. **space-filling** [ELV26]. **space-fractional** [CH25, GP25b, WLL25]. **space-guided** [LGZ26]. **Space-time** [HLC25, LWA25, LWF25b]. **spaced** [ZYJ25]. **spaces** [BGS26, HKM25, KIF<sup>+</sup>25, OAO25, PS25, uRGYZ25]. **spaces-based** [BGS26]. **sparrow** [HBG25]. **sparse** [CPSW25, CDPT25, JJM25, LC25a, Sah25, SHHW26, WYZ25, YL25b, ZYJ25, ZGWH25]. **spatial** [ABC<sup>+</sup>25, Fan25]. **Spatially** [JMX25].

**Spatio** [DCT<sup>+</sup>25, HLF<sup>+</sup>25].  
**Spatio-temporal** [DCT<sup>+</sup>25, HLF<sup>+</sup>25].  
**spatiotemporal** [ZDP<sup>+</sup>26]. **Spearman** [BM26, TST25]. **special** [BMS26]. **spectra** [Bah26]. **Spectral** [CAN25, TC25, AP25, Che25b, GHD25, HLWZ25, HRST25, LWLW25, LM25b, MXW<sup>+</sup>25, PM25b, PNL25, TTZL25, VKGM25, WLZZ25, ZMG25]. **spectrum** [dF26]. **speed** [ZS25]. **SPH** [SBAM25]. **spherical** [TSL25]. **spillover** [LS25a]. **spline** [KKV26, LWL<sup>+</sup>25, RV25, RK25, XK25]. **splines** [ALR26, ES26, GP25a, XK25]. **split** [CGuRZ25, CXTL25, YLC25, YY25]. **split-step** [YY25]. **splittable** [SSLP25]. **splitting** [AK25b, AAKW25, BRS25, CLJX25, FWL25, GQZ26, IRS25, LC25b, LWZZ25, MG25, PNL25, TYJH25, TS26, WCS25, YWL26, Yin25, ZZL<sup>+</sup>26]. **spread** [KOA<sup>+</sup>26]. **SQL** [Sol26]. **square** [Hag25]. **squares** [ANYP26, AP25, DMNO26, FWX26, LWWW26, TL25, Ton25, WLCM25, ZJWV26, Zhe26]. **Stability** [FSC25, FADA25, FAA26, HY25b, Kar25b, Si26, CCLH25, CFH<sup>+</sup>26, KPTS25, MEA26, SX25, SSB26, SAP<sup>+</sup>25]. **Stabilization** [LSPV25, CCLH25]. **stabilized** [Igr26, LZZ25a, LFB26, LHFH26, Wan25a, WZ26]. **stabilizer** [MD26]. **stabilizer-free** [MD26]. **Stable** [Wan25b, WSKH26, CKL<sup>+</sup>25, CNWX26, DWZ25, GYL26, KKHK25, LLZH25, LWZZ25, PFYH25, QSW25, SAP<sup>+</sup>25, WXX26, XC25, ZZJJ25]. **Stackelberg** [LGZ25]. **Stage** [KSB26]. **stalling** [He26]. **standard** [CFCP26, LJY25]. **standby** [MHWY25]. **state** [BE26a, CNQY25, FBM25, GHZ25, GJ25, GS25, RNC25, SY25, ZDP<sup>+</sup>26]. **state-changes** [ZDP<sup>+</sup>26]. **state-dependent** [CNQY25]. **state-parameter** [FBM25]. **states** [AHYY26, GXC25]. **static** [HZ26]. **stationary** [AKKM25, FFDL25, HJ25, SN26b]. **statistic** [SAP<sup>+</sup>25]. **Statistical** [KZG25, MZGKW26, TL25]. **statistics** [BT26]. **steady** [GXC25, LB25, LHFH26]. **Stefan** [NKN25]. **Steklov** [QWLF25]. **step** [CFH<sup>+</sup>26, CNWX26, DL26b, DQDP26, LTL<sup>+</sup>25, LJY25, Moi25, SRMGMD25, SHL<sup>+</sup>25, WPH26, YY25]. **step-function** [CFH<sup>+</sup>26]. **stepping** [WX25a]. **steps** [PXZZ25, ZWZJ25]. **stepsize** [LS25b]. **Stiefel** [Che25b]. **STLN** [YT25]. **STLN-based** [YT25]. **Stochastic** [CKP26, MHWY25, AARK25, Ala26, CCLH25, CLY25b, CHPY26, CY26, CTZ25, HKY25, HCCC25, JLY26, JL25, KS25a, LGZ25, LY25, SMDW25, TM26a, XLLJ25, ZLZ25, ZZX25, Zho25, ZXZM26]. **stock** [UTAA26]. **Stokes** [MR25, BRS25, BGS26, FFDL25, GH25b, HJ25, Igr26, KL25, LFB26, LWW26, LZ26, MR23, SD26, TZ25a, Zha25]. **Stokes/Darcy** [LWW26]. **Strang** [GQZ26, Yin25]. **strangle** [CHPY26]. **strategic** [Shi26]. **strategies** [PW25, WRBT25, XGH25]. **strategy** [AIF26, CGuRZ25, Don25, HGZL25, JHDL26, JWS<sup>+</sup>25, LGZ25, WZZ25, XGH25, ZLC<sup>+</sup>25]. **stratification** [KZG25]. **stretched** [TS26]. **string** [CGSD26]. **stripe** [LC25a]. **strong** [Yin25]. **strongly** [KS25a, SHK25, uRGYZ25]. **structural** [VKA25, ZLY25]. **Structure** [LWW26, CLY25a, Gan26, VS26, YL25a]. **Structure-preserving** [LWW26, Gan26, YL25a]. **structured** [AP25, KSB26, LS25a, ILiT26, Sah25, XHPZ26, YT25, YH26]. **study** [AA26, BPT26, GCAVMVM26, GBA<sup>+</sup>26, HZSRSSV<sup>+</sup>26, PM25b, UX25]. **Sturm** [GC25]. **sub** [LWA25, SN26b]. **sub-diffusion** [LWA25]. **subdifferential** [ZYTH25]. **subdiffusion** [YXM25, YWL26]. **subgradient** [CXLP25, OAO25, uRGYZ25]. **Subsampling** [TL25]. **subspace** [WAXM25]. **subspaces** [KSS26].

**substochastic** [LX26]. **Sufficient** [Xie25]. **suitable** [XK25]. **sum** [HY25b, ZYTH25, ZZM25]. **summer** [BMS26]. **superconvergence** [PXZZ25]. **Superconvergent** [RM25, CAN25]. **superposed** [LGCC26]. **supply** [EYJKL26, HBG25]. **support** [ANYP26, XGH25]. **supporting** [DDR<sup>+</sup>26]. **sure** [CCLH25]. **surface** [WSLC26]. **surfaces** [AM25, BLSV26, CS25, CAACT26, GP25a, YC26]. **surfactant** [LWZZ25]. **surrogate** [WYZ25]. **suspended** [GBA<sup>+</sup>26]. **suspenders** [CCT25]. **SVM** [AGGM25]. **switching** [SDS25, ZZ25b]. **Sylvester** [BKST25, DdF25, HZC26, dF26]. **Symmetric** [LS25a, DL26b, LX26, ON26, SAP<sup>+</sup>25, WHZ26, ZLLL25, ZNL25]. **symmetrical** [FBZ25]. **symmetry** [MS25b]. **symplectic** [LSLC26]. **synchronization** [JCCZ25, LT26]. **system** [BD26, Buo25, CGSD26, CSMB26, DJ25, DL25, DW26, DWZ25, GJ25, JY26, KL25, LB25, MAHL25, PFYH25, SN26a, SRMGMD25, SY25, SD26, WBH<sup>+</sup>26, YSP25, ZMG25, ZC25a, ZDP<sup>+</sup>26, ZHF25]. **systems** [AS26, AAKW25, BLZ26, BS25b, CCLH25, CJ25, DS25, FBZ25, Fah25, He26, HGGPD<sup>+</sup>25, HB25, HCCC25, IZPV26, KPTS25, LWWW26, LCR25, LWF25a, LZZ<sup>+</sup>25b, MHWY25, NRS25, NDSZ25, SSA<sup>+</sup>26, SSB26, Sis26, SZD25, TGDC25, Wan25c, WSKH26, XJQ25, XDZ25, YTL26, ZLY25, ZBN<sup>+</sup>25, ZSX<sup>+</sup>26, dOFS<sup>+</sup>26].

**T** [SC25, XK25]. **T-splines** [XK25]. **Tail** [YWy25]. **tailed** [SK25b]. **Takens** [WJ25]. **taxis** [JMX25]. **Taylor** [CA25a, VS25]. **Taylor-like** [CA25a]. **teaching** [Sol26]. **technique** [AD25, FF25, LYGH26, LWZZ25, MCL25, MO25, OAO25, PNL25, SWWY25, TYJH25, TZ25b]. **techniques** [BSB<sup>+</sup>26, HLF<sup>+</sup>25, HJC26, HRO<sup>+</sup>25, JWS26, TTZL25, XLY26]. **temperature** [FGGdO25]. **tempered** [HuR25]. **Temporal** [LZ26, TZ25a, YWL26, DCT<sup>+</sup>25, HLF<sup>+</sup>25, LLZ25a, MD26]. **temporary** [He26]. **tensile** [SBAM25]. **tensor** [AS25, BKST25, CWX25, FWX26, ILjT26, LLXD26, MZBC26, NDSZ25, TL25, XL25, XLLJ25, XGH25, ZLLL25, ZZL<sup>+</sup>26]. **tensor-train** [MZBC26]. **tensors** [BPSW26, HLS25, LWWW26, NDSZ25]. **term** [Fan25, FSC25, KSC25, LLZ25a]. **terms** [DQDP26, FLS25, TS26, ZM26]. **ternary** [DWZ25]. **test** [LSPV25]. **Testing** [SAP<sup>+</sup>25, Kar25b, MZGKW26]. **testing-based** [MZGKW26]. **tetrahedra** [WHZ26]. **Tetrahedral** [Zha25]. **Thailand** [LP25a]. **their** [AHYY26, ASRL25, WZ25b, XW26]. **theorem** [JN25b]. **theorems** [BT26, HLS25, XGH25, YK25]. **theoretical** [He26, LC25a]. **Theory** [BMS26, CAACT26, LG25]. **thermal** [BPT26, BFQ25, BFQ26, GD25, Sai25, XCGZ25]. **thermodynamical** [YL25a]. **thermoelastic** [BFQ25, BFQ26, Sai25]. **thermoelasticity** [CCT25]. **thermoporoelasticity** [ABH<sup>+</sup>25]. **Third** [Moi25, AD25, CNWX26, GHD25, UX25]. **third-grade** [UX25]. **Thompson** [BFQ25]. **Three** [BE26a, AK25b, Gho25, GJ25, KKHK25, LC25c, LHFH26, ZPGY25]. **three-block** [ZPGY25]. **three-by-three** [AK25b]. **three-dimensional** [KKHK25, LHFH26]. **three-phase** [Gho25]. **three-state** [GJ25]. **Tikhonov** [ZHF25]. **till** [CM25, DJ25]. **Time** [DL26a, ABH<sup>+</sup>25, ABP25, AA26, AAKW25, AGGPDRC25, BAY<sup>+</sup>26, BS25b, CCLH25, CC26, CFCP26, CG25, CNWX26, DQDP26, ES26, FG25, FM26, FLLZ25, Fan25, GWY26, GCT25, GJ25, HFSK25, HLC25, JWZZ25, JCCZ25, KPTS25, KM26, KM25, KS25c, KL25, LWA25, LWWW26, LZ26, LGZ25, LSCZ25, LWF25b, LT26, LSLC26, LZZ<sup>+</sup>25b, MHWY25, MZL25, MH26, NT26, PXZZ25, QSW25, QZG<sup>+</sup>25, RK25, Sak25,

SSLP25, SC25, SW25, SRWGSJ<sup>+</sup>26, TZ25a, Tur26, WX25a, WSLC26, XJQ25, XGYH25, XDZ25, YTL26, YMZ<sup>+</sup>26, ZCH<sup>+</sup>25, ZMG25, ZWZJ25, ZXZM26, ZHF25]. **time-delay** [DL26a, LZZ<sup>+</sup>25b]. **time-delayed** [GCT25]. **time-dependent** [ABP25, CC26, FLLZ25, QSW25, QZG<sup>+</sup>25, WSLC26]. **Time-Differencing** [DL26a]. **time-discrete** [LZ26]. **time-fractional** [BAY<sup>+</sup>26, CFCP26, CG25, Fan25, JWZZ25, RK25, TZ25a, ZCH<sup>+</sup>25]. **time-harmonic** [Sak25]. **time-limited** [XJQ25]. **time-stepping** [WX25a]. **time-varying** [KPTS25, LWWW26, LSCZ25, LT26, LSLC26, SC25, SW25, XDZ25]. **timer** [HKY25]. **times** [AGGPDRD25, CP25a]. **Timestep** [OTD<sup>+</sup>25]. **Timestep-dependent** [OTD<sup>+</sup>25]. **Timoshenko** [LK26]. **tissue** [NAA<sup>+</sup>26]. **Toeplitz** [FBZ25, Fah25]. **Toeplitz-plus-Hankel** [FBZ25]. **tomography** [ABC<sup>+</sup>25, LW25]. **Topological** [CAACT26]. **topology** [RSN26]. **toral** [Mik26]. **Toroidal** [YC26]. **Total** [Fan25, BAPPF25a, LXZM26, XL25]. **toy** [HZSRDV<sup>+</sup>26]. **tracking** [ABB25, DCT<sup>+</sup>25, MZL25]. **traffic** [GCAVMVM26, LLXD26, ZDX25]. **train** [MZBC26]. **trajectories** [YS26]. **trajectory** [ZHF25]. **transaction** [AAN25, PW25]. **transfer** [ADY25, GD25, HYZ<sup>+</sup>25, Sis26]. **transform** [AD26, DDR<sup>+</sup>26, El 26, WuR25, ZG26]. **transformation** [WZS26]. **transformed** [BS25a, CG25]. **Transformer** [ZHL26]. **Transformer-enhanced** [ZHL26]. **transient** [AMSY26]. **transition** [MWY26, WXX26]. **transmission** [ITM25, LP25a, LLG26, PJA<sup>+</sup>26, TC25, YTL26]. **transport** [AHLS26, GCN25, GBA<sup>+</sup>26, JLC25, KLT26, LWF25b, MMK25, PFYH25, TR26]. **transportation** [BD26]. **trapezoidal** [Wan25c]. **treatment** [FMLR26, ITM25]. **triangles** [WHZ26, ZBK25]. **triangular** [WLZZ25]. **triennial** [BMS26]. **triggered** [JCCZ25]. **trigonometric** [HW26]. **trihybrid** [FAD<sup>+</sup>26]. **triplets** [LS25b]. **Truncated** [ZXZM26, AKKM25, CKP26, DKM<sup>+</sup>25, Hag25, HWJW26]. **truss** [CLY25a, RSN26]. **trust** [Xie25]. **Tseng** [CGuRZ25]. **Tseng-type** [CGuRZ25]. **Tuberculosis** [Uça26]. **Tumor** [KLT26, JLY26, OÖA26]. **tumor-immune** [OÖA26]. **turbine** [EKD26]. **turbulent** [LB25]. **Turkey** [ITM25]. **turning** [CJ25, WX25b]. **Tustin** [IZPV26]. **TVP** [AMI26]. **TVP-VAR** [AMI26]. **Two** [CH25, JWS<sup>+</sup>25, LRG25, LGZ25, MYL25, SD26, ZZJJ25, ZJWV26, ZZX25, BE26a, CFH<sup>+</sup>26, CLJX25, Che25a, CD26, DL26b, DZSZ26, DGYH25, GCN25, GCAVMVM26, GHJL26, GWHY25, GP25b, KR26, LWLW25, LWF25a, LJY25, Moi25, NAF25, PFYH25, RV26, SRMGMD25, TZ25a, WLL25, WZ25b, WZZ25, WCW25, YL25a, ZGL<sup>+</sup>25, ZXM25, ZZ25a, ZG26]. **two-block** [CLJX25]. **two-body** [KR26]. **two-dimensional** [GCAVMVM26, WLL25, WZ25b, ZG26]. **Two-grid** [CH25, LRG25, SD26, GCN25, TZ25a, WCW25]. **two-parameter** [NAF25]. **two-phase** [Che25a, DGYH25, GWHY25, PFYH25, YL25a, ZZ25a]. **Two-player** [LGZ25]. **two-point** [ZGL<sup>+</sup>25]. **two-sided** [DZSZ26, GP25b]. **two-step** [DL26b, LJY25, Moi25, SRMGMD25]. **type** [BFQ25, BRPP25, CGuRZ25, CCT25, CLJX25, CXTL25, CKL<sup>+</sup>25, DL26b, DdF25, DLL26, FBM25, HV25, JHDL26, KS25d, LBM25, LC25b, LWF25a, LLWY26, MT26, NAF25, ON26, SS26, SWWY25, SWD25, TZ25b, VN25, XC25, YLC25, YY25, ZLLL25, ZG26, uRGYZ25, ZC25a]. **type-II** [NAF25]. **Ulam** [SSB26]. **ultrasound** [ZLC<sup>+</sup>25]. **unbounded** [Bah26, LM25b, ZMG25].

**Uncertain** [LG25, SW25, XQW25, CLY25a, JLY26, LLG25, XDZ25, ZYTH25].  
**uncertainty** [EYJKL26, GHMN25, LLLL25, LG25].  
**Unconditional** [CG25, CKL<sup>+</sup>25, DW26].  
**unconditionally** [KKHK25, LLZH25].  
**unconstrained** [Che25b, HLZ25, SSW<sup>+</sup>25].  
**undamped** [LDZY25, ZLY25]. **underlying** [YL25b, ZDP<sup>+</sup>26]. **understanding** [HZSRSV<sup>+</sup>26]. **unequal** [WZTL25].  
**uniform** [EGM25, Els26, MT25]. **uniformly** [DG25]. **uniquely** [GWWZ26]. **uniqueness** [FSC25]. **Unity** [RRÁY26, AMSY26].  
**univariate** [EGM25, SAP<sup>+</sup>25, SSW<sup>+</sup>25].  
**unmixing** [SHHW26]. **unreliable** [MHWY25]. **unsteady** [LFB26].  
**unstructured** [XCGZ25, YH26]. **Unveiling** [YAO<sup>+</sup>25b]. **update** [TZ25b]. **updates** [AK25a]. **updating** [LS25a, LDZY25, SHL<sup>+</sup>25, ZLY25]. **Upper** [LX26, KR25]. **use** [Uç26]. **Using** [BPT25b, SSA<sup>+</sup>26, ABD26, Ala26, AD25, BLP26, BSB<sup>+</sup>26, BE26a, CGSD26, CA25a, FM26, FF25, GNUV25, Gho25, HRO<sup>+</sup>25, HC25, HGZL25, JHDL26, KSS26, KM25, KZG25, LC25a, LTL<sup>+</sup>25, MSR26, MO25, OÖA26, SK25b, Son25, SSM25, UTAA26, VKGM25, Wan25c, WCYL26, XLLJ25, ZLLL25]. **utility** [GS26, Wan25c, XQ26].  
**utilizing** [PM25b].

**vaccination** [ITM25]. **valuation** [XQ26].  
**Value** [HPE26, BCdR25, BCD25, CKC25, CLY25a, DKM<sup>+</sup>25, LC25b, LL25, MPP26, MMK25, ON26, Ran25, YMZ<sup>+</sup>26, ZGL<sup>+</sup>25, ZZL<sup>+</sup>26].  
**value-at-risk** [CLY25a]. **valued** [HJC26, HY25a, MS26, MG25, WX25b, ZYTH25].  
**values** [JFP25, WCYL26]. **vanishing** [RSN26, ZHF25]. **VAR** [AMI26]. **Variable** [LS25b, ASZ26, CtTB26, DL25, DW26, GP25b, HYZ<sup>+</sup>25, JWZZ25, LZ26, LWF25b, MS25a, PXZZ25, Sai25, WLL25, ZWZJ25].  
**variable-order** [ASZ26, GP25b, JWZZ25, WLL25].  
**Variable-stepsize** [LS25b]. **Variably** [ADPP25]. **variance** [CHPY26, PW25, WZZ25]. **variant** [HLZ25].  
**variation** [Fan25, LXZM26, XL25].  
**variational** [Buo25, JU25, LY25, OAO25, SS25, TSM25, XHLH25].  
**variational-hemivariational** [XHLH25].  
**variational-like** [SS25]. **various** [MAHL25].  
**varying** [KPTS25, LWA25, LWWW26, LSCZ25, LT26, LSLC26, SC25, SW25, XDZ25, ZDP<sup>+</sup>26].  
**vector** [ANYP26, HLZ25, Igr26, LGZ26, SS25, TSM25, WX25b]. **vector-valued** [WX25b]. **vectors** [Wan25c]. **velocities** [GBA<sup>+</sup>26]. **velocity** [CtTB26, FFDL25].  
**vertical** [FWL25, HV25]. **Very** [WHZ26].  
**via** [ADPP25, BRPP25, CGR25, CAACT26, DLL26, Dum26, ES26, EYJKL26, EG25, GBB25, JR26, KSC25, KIF<sup>+</sup>25, ILjT26, MMD25, MS26, MS25b, QWLF25, SAP<sup>+</sup>25, SZD25, SSW<sup>+</sup>25, XL25, XGH25, Yu25, ZYTH25, ZC25b]. **vibration** [WAXM25].  
**vibroacoustic** [LDZY25]. **video** [HLF<sup>+</sup>25, ZLLL25]. **VIP** [CGuRZ25].  
**virtual** [BMS26, CLWY25, CP25b, CG25, FHYZ26, LFB26, WCW25]. **visco** [HZ26].  
**viscoelastic** [LWL<sup>+</sup>25]. **Viscosity** [LZZ25a, YLC25]. **Viscosity-independent** [LZZ25a]. **viscosity-type** [YLC25]. **viscous** [LM25b, Wan25b]. **Vogelius** [VS25].  
**volatility** [AARK25, AMI26, Ala26, CHPY26, GHMN25, HKY25, Zho25].  
**volatility-barrier** [HKY25]. **Volterra** [AHH26, AFA25, AD25, CAN25, FADA25, FAA26, GHD25, MS25a, PT26, RM25, ZM26].  
**Volume** [EMID26a, GBFNR26, LFH25, LWF25b, PY25, XCGZ25, Zha25]. **Voronoi** [BD26]. **VSBDf2** [YS25].

**WASI** [YWS25]. **water** [MH26]. **wave** [BAY<sup>+</sup>26, BCdR25, BE26a, HTTS26, JS25, LWL<sup>+</sup>25, LM25b, LLWY26, Sak25, Si26, Wan25b, XCZ25]. **waveguides** [ADLP25].

**wavelet**[ANZ25, BSB<sup>+</sup>26, DDR<sup>+</sup>26, SKM26, ZHX25].**wavelets** [SKM25]. **Weak**[SHL<sup>+</sup>25, ADJL25, LMZ25, QWZ25, Ton25, Wan25a, WZ25a, WZ26]. **Weakly**[YTL26, CAN25, JHDL26, KIF<sup>+</sup>25, MS25a, MEA26, SSB26, TR26, WZ25b, ZZ25a].**wedge** [LK26]. **wedge-shaped** [LK26].**weight** [NT25a]. **Weighted** [VTIV26, BRPP25, CP25b, DGMN25, HJC26, KSW26, LWW26, MH26, Wac26, ZGWH25].**weighting** [Tur26]. **Weir** [JU25]. **Well** [GBFNR26, XHLH25, AK25a, EES25].**Well-balanced** [GBFNR26]. **well-known**[AK25a]. **Well-posedness**[XHLH25, EES25]. **wheeled** [MZL25].**while** [LS25a]. **white** [CTZ25, Ran25].**wind** [EKD26]. **wireless** [Sis26]. **wise**[MRRÁY25]. **within** [Don25]. **without**

[JJM25, LU25, Tad26, Wan25a, WZ25a].

**WKB** [AKKM25]. **Wolfe** [ZHLD25]. **words** [CKŚ25].**XL** [Kar25a].**Yosida** [RNC25].**zero** [ZYTH25]. **zero-sum** [ZYTH25]. **zero-ing** [MZL25]. **zeros** [EG25, FA25].

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