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Title word cross-reference

#15374 [Kum88]. **#18045** [Cou83]. **#9528** [FR82a].

(A, B) [Emr80a]. $(A, \mathcal{B})$ [Hir81]. $(\mathrm{ad}_{f,g})$ [Kre85]. $(\mathrm{Ad}_{f,g})$, $(\mathrm{ad}_{f,g})$ [Kre85]. (C, A) [ISW00]. (f, g) [DCBT88, DM89]. (J, J') [CH05]. $(\mathcal{A}, \mathcal{B})$ [EH80]. (n, m) [Enq04]. (s, S) [BB09, BLS05a]. $(sE - A)$ [Arm86]. + [GBCG98]. 1 [BP97, BE13, Dág06, DK89b, Gag16, Gue14, HH19, Hay19, HVDK19, KK17b, KR15, LY23, MSH91, MT22, RW01, VZ09, XZ20]. 2 [BBG12, BG13, FRZ93, JL93, KMC21, PP13, Set93, Zam98, ZH05]. 2×2 [CVKB13, PR14]. 3 [BRS11, Bre86, CC16, CM12, CYL96, GGMZRB20, Ner21, Wan02, ZM11]. 4 [CYL97b]. 5 [Sac19]. $^\infty$ [GR02]. $_\infty$ [McE04]. $B(t)$ [MN77a]. $\mathbf{H}_\infty$ [Bar94]. H_∞ [FD87]. $\mathcal{H}_\in/\ell_\infty$ [SKD99]. C^1 [CB15, Hay19]. C^2 [Zei01]. C^2, α [Nov04]. C^∞ [Sus87c, GB84b]. C_0 [JZ04, JZ09a]. C_1 [JL98]. $\mathcal{E}^f$ [DQS16]. D [KK79]. D_s [QN82]. $\dot{x} = [A + B(t)]x$ [MN77a]. ℓ^1 [Sta93]. ℓ^2 [FW92]. ℓ_1 [HBS06]. $\ell_1/\mathcal{H}_2$ [SDV97]. ℓ_2 [HSP16]. $\ell_2(\mathbf{N}_0)$ [Jac04]. $\ell_2(\mathbf{Z})$ [Jac04]. ϵ [Cha14, NC13]. η [CYL97a]. G [LZ21, PW23, PZLM24a, PZLM24b, YCRZ21, GHZ15]. Γ [BR01]. H [BCG84, GR02, GM11, PLSB14]. H^1 [IK02b]. H^2 [CVKB13, MRP99a, MRP99b, MT09b]. H^2/H^∞ [DA02]. H^∞ [BJ02, DRT11, FTZ87, FGT95, HM93, HW03,

HP98, IM98, LH87, LB89, MP14, MRP99a, MRP99b, ÖT90, RNK91, Smi90, XB99]. H_2 [Fer97a, FO98, GBGdO00, RTF21, TS95, dOG05]. H_2/H_∞ [ANR08]. H_∞ [Akç01, Bar95a, Bar95b, CF06, CdSBT09, EÖSÖ98, Gah94, GL97a, GBGdO00, Hew93, JB96, KNP91, NBF16, Ngu18, Pee20, Sch92a, Sch92b, SR97, ST90, Sto91b, Sto92, Tad89, Tad93, THA02, TF08, Van94, WFZ20, XC03, dOG05, FA13, ZC06, Yan95]. hp [WW16]. J [CF06, GGLD90, Gre92]. k [GBS22, LW07]. L^0 [CW20]. $L^0(\Omega)$ [Wac19]. L^1 [RW78]. $L^1(\mathbf{R}^d)$ [Bar23b]. L^1 [BBB24]. L^2 [Dun96, HH17, KV07a, LM13b]. L^∞ [ARS09a, BDR94, Kat19, KN13, Kha94, MR05, Wan08, Dun95]. L^p [GLS05, Mos82a, Mos82b, Wac07, YC06]. $L^p(\Omega)$ [IK14]. L_1 [CC13, Lin07]. L_2 [Vid77, ZLD12]. $L_2(0,T;L_2(\Gamma))$ [LT86]. L_∞ [ZLD12]. $l_\infty/\mathcal{H}_\infty$ [Szn95]. L_∞/L_2 [HIK18]. L_p [BTBT88, CHL15, Cou00, Mun07, Ols76a, Pha00, NVD18]. λ [AK02b, IM08]. LC^1 [Che96]. ≤ 1 [Lom21]. $\log x$ [CL87a]. LQ [NYZZ17, van95]. LQR [YZ97]. M^2 [ZFKZ21]. $\mathbf{L}^2$ [Dun98]. $\mathbf{R}^3$ [Bon85, Sch88b]. $\mathbf{R}^d$ [ABBK20, AB20, Cir14, GM91b, GM93]. $\mathbf{R}^n$ [BBV11]. $\mathbf{R}^N$ [BBC14, de 98, CHS87, CC99, Fer78]. $\mathbf{H}(\mathbf{curl})$ [You13]. $\mathbf{R^d}$ [FH94]. $\mathcal{H}^\infty$ [LH88, LAKG92]. $\mathcal{H}_\in$ [Red21, FCG18, ZHB21, ZGS99, dVC22, DDG12]. $\mathcal{H}_\in/\mathcal{H}_\infty$ [GPS95]. $\mathcal{H}_\in/\mathcal{H}_\infty$ [CZ01, Lei01]. $\mathcal{H}_\infty$ [FCG18, FCC20, GZSAB13, GGLD90, Gre92, KS00, LMPR09, NR97, Rot96, SS99a, Sor96, TO15, ZHB21, BBT14, DDG12]. $\mathcal{KL}$ [KT05]. $\mathcal{L}^\in$ [TD94]. $\mathcal{L}_\in$ [SK94]. $\mathcal{S}$ [EMH08]. L^1 [CCC16]. $\mathrm{Sl}(2,\mathbf{C})$ [ARS14]. $\mathrm{Sl}(2,\mathbf{R})\otimes\mathbf{R}^2$ [dRSV09]. $\mathcal{H}_\infty$ [Ste15]. μ [ALY13, KHP06]. N [BP14a, BBGBO14, CFR13, FCGIP06, FR20, GX19, LAM19, LAM21, MD15, Uch78, Var76, CMK15, EMP+16, Ete24, GBB18, pJY20, Kru00a, Kru00b, MP21, RW01, Top79, Vie00, VJ77, Yin99]. $n+m$ [AA17]. $n-2$ [pJY20]. ∇u [FT12, GT22a]. ν [HG02]. $O(N^3)$ [Gal84]. P [SW11, CDCVV21, CKL16, Day09, MNC14, ZWYJ14]. Φ [DK78]. $p\in[0,1)$ [IK14]. Q [ABB02, DMZ22, LHH23, LC05]. $q(x)$ [AS95]. QP [PTH88]. $QQ_c+RP_c=\Phi$ [Emr80b]. R^3 [AS03]. R^d [DF98c]. S [FR82b, PDB23, ZZS14, ZzJh10, Cha11]. S^2 [MSBC08]. S^3 [BR08]. $\mathrm{SL}(2)$ [BR08]. $\mathrm{SO}(3)$ [BC05b, BR08, ZVBR14]. $\mathrm{SO}(n)$ [SL13]. t [ABP14]. θ [Fon89]. $\times$ [Cha91]. u [FT12, GT22a]. $u_t=\Delta u-qu$ [AS95]. ε [AX05, CL19a, NA02]. $W^{1,1}$ [BBV10]. x [FT12, GT22a]. $XR+QY=\Phi$ [ES81b]. Z^2 [Lou94].

-Approximate [LW07]. **-Block** [JL93]. **-Body** [MD15]. **-Brownian-Motion-Driven** [PZLM24a, PZLM24b]. **-Class** [Fon89]. **-Control** [Sch92a]. **-Controllability** [BCG84]. **-Convergence** [BR01]. **-Convexity** [DK78]. **-Cost** [IK02b]. **-D** [BP97, BE13, Dág06, FRZ93, Gue14, Hay19, KK17b, LY23, MP21, VZ09, XZ20]. **-Determinacy** [MSH91]. **-Dimensional** [Gag16, HH19, HVDK19, Kru00a, Kru00b, Sac19, Wan02, Yin99, BBGBO14, FCGIP06]. **-Disk** [LB89]. **-Disturbance** [HH17]. **-Elliptic** [LWY21, You13]. **-Energy** [Cha11]. **-Equations** [AK02b]. **-Equilibria** [NA02]. **-Error** [ARS09a]. **-Estimates** [MR05]. **-Exact** [Kha94]. **-Expectation** [LZ21]. **-expectations** [DQS16]. **-Finite** [WW16]. **-Firm** [CFR13]. **-Free** [PTH88]. **-Gains** [HSP16]. **-Games** [FR82b]. **-gap** [HG02]. **-Groups** [JZ09a]. **-Hamiltonians** [Zei01]. **-Hedging** [Pha00]. **-Induced** [SK94]. **-Infinity** [GM11]. **-Instability** [Vid77]. **-Invariance** [DCBT88, ISW00]. **-Invariant** [DM89, EH80, Hir81, Emr80a, ZVBR14]. **-Laplace** [CKL16]. **-Laplacian** [CDCVV21]. **-Learning** [ABB02, DMZ22, LHH23, LC05]. **-Lemma** [PDB23, ZZS14, ZzJh10]. **-Level**

[EMP+16, LAM19, LAM21]. **-Local** [BBB24]. **-Lossless** [CH05, Gre92]. **-Mean-Variance** [GHZ15]. **-Minimization** [CCC16]. **-Monotone** [Day09]. **-Multipliers** [RW78]. **-Nash** [NC13]. **-Norm** [Set93, CB15, Lin07, Mun07]. **-norms** [Red21]. **-Null** [Wan08]. **-Optimal** [AX05, CL19a, Cha14, HBS06, XB99, Pee20, FTZ87, GLS05, LH87, LH88, dVC22]. **-Optimality** [QN82]. **-Optimization** [JL98, Sch92b]. **-Person** [Top79, Uch78, BP14a]. **-Player** [Ete24, GBB18, Vie00, Var76]. **-Positive** [GBS22]. **-Problem** [Bar94, Bar95b, van95]. **-Procedure** [EMH08]. **-Regularization** [CC13]. **-Regularized** [ZH05]. **-SDEs** [YCRZ21]. **-Semigroups** [JZ04]. **-space** [CMK15]. **-Spectral** [CF06, GGLD90]. **-Splines** [SW11]. **-Stability** [KK79, Ngu18, NBF16, KT05]. **-Stabilization** [CHL15, YC06]. **-State** [FR20]. **-Step** [BBG12]. **-Stochastic** [PZLM24a, PZLM24b]. **-Stopping** [PW23]. **-Synthesis** [ALY13]. **-Systems** [FW92]. **-theory** [Wac07]. **-Tracking** [IM08]. **-Values** [KHP06].

0-1 [HJM07].

1 [IM05a, Kou24, MDW23, MMR17a, SGM19a, VGBS13a, Zas95a]. **1-D** [CGW10, Mic09, SCK10, TL06]. **1-parameter** [JR06a]. **14** [Kum88]. **15** [Cou83]. **16** [FR82a]. **18** [SC81]. **19** [GRC82]. **1D** [WF24].

2 [IM05b, MMR17b, SGM19b, VGBS13b, Zas95b]. **20** [Col85, Mos82a]. **22** [Pen88]. **23** [Ber88, Cur85a]. **26** [AW90, Shi90]. **2D** [Mar20]. **2D-Channel** [Mar20].

3-Dimensional [MN08]. **30** [Flå95, ZZ94]. **32** [GK95].

56 [Cou83]. **58** [FR82a, Kum88].

82b [SC81]. **83a** [Mos82a]. **83d** [GRC82]. **84h** [Col85]. **85i** [Pen88]. **86a** [Cur85a]. **86g** [Ber88]. **89d** [Shi90]. **89e** [AW90].

92m [ZZ94]. **93c** [Flå95]. **95b** [GK95].

A. [JLZ98]. **Abelian** [Wee07]. **Ability** [ZY24]. **Abnormal** [Ava19, BM18a, BP02, Mon94]. **Abnormality** [FM22]. **Abscissa** [BO01, HHLP16]. **Absence** [Bal94, CMR19]. **Absolute** [Alt09, AR77, BP20b, MTS20, UP99, ZP03a, ZP05, vRM98]. **Absorbing** [FP19, HW05, KK16, PZ24, Ros00a, SLG84, Wat24]. **Absorption** [CC94, DEO24, GHS22, MNORP21]. **Abstract** [ADS24, Bal91, Ber98b, Cur76, CP77, FR00, IK07b, LR21, LLR01, Mah03, MT78, MS97a, TWW16, VP87, WZ17b, XLL08, Zho83, Zho84, Zol78]. **Abstractions** [BD19b]. **Abstractly** [Zit14]. **Acausal** [Kre87, NLW91]. **Accelerated** [SE21]. **Acceleration** [KN13, PJ92]. **Accessibility** [AS93, Gra08, Son88]. **Accommodation** [FLJ13]. **Accumulation** [AFK10]. **Accuracy** [ACV22, BKK02, vH10]. **Accurate** [NSC19]. **Achieve** [vH10]. **Achieving** [CC01, MYP14]. **Acoustic** [AN15a, AN15b, AY23a, AHR23, BP97, CCFV20, FB98, GLX18, GMN22, LBMH+16, MNORP21]. **Acoustics** [AHH17, ALR99, HRPT21]. **Across** [WL95]. **Acting** [BLP14, GWY14]. **Action** [ALNP24, AS91, BS24, BF15, BP98b, BLS12, CP77, DM17, LC80, MD15, Yu20b, Yus97, dWvS00]. **Active** [BGR04, BCG+17b, GV05, GZ13, GZ14b, HT10, IK04, IK07a, RV93]. **Active-Set-Newton** [HT10]. **Activity** [BØ94]. **Actor** [KB99, KT03d]. **Actuated** [MÖ14]. **Actuation** [BP14b, VS14]. **Actuator** [EM19, PTZ17, Tuc96, WQS+24].

Actuators [AGN+16, HH05]. **Acyclic** [KCP16, MYAS09]. **Adaptation** [CL19a, DBC12, MP11a]. **Adapted** [LS91a, LLC11]. **Adaptive** [AA17, Bas91, BC23a, BKR00, Ber98a, BP08a, BC21, BCC+19b, BDRR98, BV82, BBE99, CZ95a, CK98, Che84, CG87a, CG87b, CG90, DK05, DCI07, DMPD94, DPDS98, DMPD00, EGR+22, Ega80, EP93, FIR06, FB12, FK21, GAC24, GGW91, GRC81, GHX86, GL97c, GK11, Guo90, Guo94a, GG13, GZ19, GZ23, HN00, Heu94, IRS02, ITT04, JALG18, JGC+23, KMP13, KKA23, Kum82, Kum83, Kum85, KH81a, LY91a, LY91b, LLMT02, LG24, LI94b, LR00b, LT03, Ma09, MZ18, MS92, MZ15, MV07a, MSVA09, Mor79, NK94, PP00, PO00, PLK89, PC00, PMI06, RMB12, RM92, RY95, Ris86, Rus86b, Rya98, Sch79, Tow96, VW08, WS13a, WLZ22, WL21, WTJY21, WHB92, XG18, XZ15, YZSS23, YLYC15, YHJ+18, YC24, ZC96, ZK20, dBMS10, GRC82]. **Adaptivity** [HH08, HH10]. **Addendum** [AW90, Col85, Mar77, Mos82a, OZ03, SC81, Tri80, Ber88]. **Addition** [Nic96, Nic97]. **Additional** [Per12, RR94]. **Additive** [AW83, BHS19, CMR85, DSI22, FS23, FC05, IS12, JL16, NPY20, ZLZ18]. **ADI** [ORW13]. **Adiabatic** [ABS18, CM17]. **Adjoint** [BIP88, FB98, GKLW14, Hau81b, Hau81a, LR10, Ulb02, GX04]. **Adjoint-Based** [GKLW14]. **Adjustment** [KH81a, LZ13]. **Adjustments** [BBD18]. **Admissibility** [Bon89, Che16, CyY21, CFZ22, CZZ24, HK07, JPP14, Jun00, Wei89]. **Admissible** [BC11, Gra07, HR83a, HR83b, JZ99, Nar82]. **Admission** [AK99b]. **Advances** [HLDM20]. **Advection** [Liu08]. **Adverse** [AEÉ+20]. **Advertising** [BCC+19a]. **Aeroacoustic** [CRV09]. **Aerodynamic** [WCCL04]. **Affects** [TWB23]. **Affine** [AZ07, ABK21, BB18, Baş84, BP07b, BCS20, BG14, BL05, Cal09, CJT08, CW24b, DEJ23, FP96, Flo97, GP94, GEF17, GM09, JP15, JS84, LS99b, Luk85, Mal23, MTS20, MSBC08, NR17, TC14, UU00, VW02, YD08, YXC21, dBMS10, dRSV09, JR06a]. **Affine-Scaling** [UU00]. **Against** [BD01b, SSY24, BFPB13, CWC+22]. **Age** [BG20, BG21]. **Age-Structured** [BG20, BG21]. **Agent** [CWC+22, HPT07, LC19, LMA07a, LMA07b, LRTY22, LL21b, RJME09, Rud78, SC16a, YGC18, ZLZ18, KM18]. **Agents** [BLP14, CBB19, EP19, Ete19, HPS03, HM09, Kim22, NC13, SNB09]. **Aggregation** [BCY15]. **Aggregative** [BGP23, ZHH17]. **Agreement** [LFM07]. **AIMD** [RS07b]. **Air** [TW03]. **Algebra** [AD08, GEF17, GK85, pJY20, MS02]. **Algebraic** [AL01, BR17a, BR01, Bro22, Brü13, BC02b, CDJS23, CR21, CLT06, CF06, DAR15, DGJ93, Fla87, GL90, GL92, Gho88, GLR86, Gri93, GM11, HH78, Hei16, Hel76, Her80, IY12, JS90, KH79a, KH79b, KS90a, KH90, Lev85, tLR23, LMP95, Mar84, MG20, MG21, MH78, Oht08, Qua03a, Qua03b, RR92, RR12, RV19, SS92, Sha83a, Sha83b, SGM19a, TR01, TO15, WS92, Wim92, Wim94, Wim06, WM10, ZQ18, vN04, JS91]. **Algebras** [BP08b, CYL96, CYL97b, CY94, CS11, Cur11, Cur13, DTWY91, Her78, SY17, TWY90, Tan00, WY06, Cla86]. **algèbres** [Cla86]. **Algebroids** [GJ11]. **Algorithm** [AH21a, Alm01, AB12, AB17b, BI91, Bar17, BGP20a, BET07, BF22, Bon86, BH07, BCS21c, BC20, BCKM24, BQ99, Cha77, CHL82, Che84, CR93, CL06b, CM18, DN23, Don24, DMZ22, Dye77, EK85, FFR14, FR82b, FY76, FM00, FP99, FO98, Gal84, GCB06, GK87a, Gül91, Ha90, HK78, HLG93, HL88, HU19, Heu94, HP14, Jaf17, JL93, JH00, KSY23, KSS20, Kim22, LCF18, Lei01, LY12, LL13, Liu97b, LLT18, LGZ13, LT91, LB98, Luq84, MD89, Mey77a, NF13, PY16, PTH88, PLSB14, PM85, PQ98, Pul93, PV98, Roc76, Set93, SWW22, SZZ97, Tse91, Tse93,

VGBS13a, VGBS13b, WZY09, WZHZ19, WCLC05, Yan96, YHH16, ZC96, ZRS97, CL78, Qua80]. **algorithme** [CL78, Qua80]. **Algorithmic** [RN13]. **Algorithms** [ABB01, ABB02, ABB15, AMP00, BBC03, Ber98a, BK02, BCS24, BK00, BLZ94, CB09, CLRJ13, Che98, CZA08, CHJ15, CC90b, DJ95, DHV98, Dun79, EK85, FK91, Fre99, GM91b, GM93, GP79, Guo94b, Han77, HW05, HM09, Izm96, KM07a, KB99, KT03d, KS15, KK76, KH79c, KY87b, LY91a, LN82, LR79b, Mal23, MTS15, MP11b, Pel00, PMW83, Sac85, SE21, SKXL17, Tam80, TS24, TDNT18, Tod83, TBT90, UUH99, WD07, WP76, YMH94, ZYHX18, dJ78]. **Allen** [CS15, FSH16]. **Allocation** [Cal09, RN13]. **Allocations** [Pap86a, SBT19]. **Allowing** [LW15c]. **Almost** [AJ16, BTY11, BC05a, Bou95, CWZZ17, CW09, CMT03, DI87, DHX08, DPDS98, GJ11, GMY16, JLZ98, Mao90, Mar99, Obe09, Pel00, Tre86, ZKZB20, ZWYJ14, vH06]. **Almost-Riemannian** [AJ16]. **Along** [AB09, AG97b, BS90, BS93, PV15]. **Alphabet** [XUP08]. **Also** [PV14]. **Alternating** [CL19a, PT09b]. **Alternative** [SB78]. **Ambiguity** [BZ15a, CS12b, HJ16, PW23, TCC15b, TCC19]. **Ambiguous** [FPW16]. **Ambush** [AA86, AFGT13]. **American** [Ach05, ASR+13, Bay09b, BL02, BL09, Ham06, HT10]. **Among** [Rus76, SNB09, Van92]. **Ampère** [Sto04]. **Amplitude** [CRS21]. **Analogue** [MS07a, ZCC07]. **Analyse** [Pen89]. **Analysis** [AHJM10, ABL13, AMP00, AGL08, AE17, AFV17, AJ12, AAA12, AY23a, AGJK12, ANS14, AOS16, AHS13, ANM22, AH21b, Aus99, AHK24, BM06, BS16, BC18a, BKS10, BCG86, BO16, BKS19, BKP18, ByS17, Bro22, BCS21c, BO01, BL03, BEL02, CG00b, CJK13, CFT12, CNS10, CD13b, Cas12, CT14, CRT15, CC16, CWW18, CK23a, CK23b, CCJ23, CZA08, CFNG10a, CFNG10b, CR21, CLS21, CY24, CR93, Chr19, CL87b, CE06, CSA+13, DF96, DF98a, DL09, DZ88, Doa21, DWZ+16, EMH08, Efi12, Ega80, Ete19, FZ05, FM12, FB08, FL81, Fer97a, FPS17, FK21, FS10, FO98, GCB06, Gib81, GM05, GHZ14, GZ14a, Gri93, Grü09, GPSW10, GSS19, GMS22, GW19, HZ07, Hag02, HKB04, HYZ24, HM02, IST02, Izm96, Jou00a, Jou00b, KRS14, KMR10, KH81a, KY92, KM96, LS91b]. **Analysis** [LI00, LS05b, LHH23, LZ16a, LW15b, LL18b, LWLZ20, LZC21b, LB00, LH87, Liu95a, LZ21, LZSC24, LGZ13, LY01, LY02, Luq84, MG20, MG21, MRVM00, MRV13, MMÖ18, MADF98, McE04, MV11, Mey77d, MVBC18, MM11, MS96, NVD18, NT17, NY16, NBF16, Ngu16, Ngu18, OW96, OM14, PV13, PRS08, PV98, Qu14, Qua03a, Qua03b, RS07a, RSE20, RX21, Roc96, Ros00a, Sak02, Sha88a, SB92, Sha94, SL22, SO06a, Sok87, Sok88, SS19, Spi80, SZS21, TLC99, Tan88, TYW11, VW95, VW02, Wac07, WK13, WP18, WZ98, XW12, XG18, XZ15, YÖ08, YK91, YXJ11, Yu13, YC24, YS17, ZW21, ZH18, Zor17, dBLR14, CL06a, Pen89]. **Analysis-Based** [CR93]. **Analytic** [AS93, All99, BR87b, BD77, CQ05, CSES21, GB86, GL05, HJ15, Hua88, JS81, KS13, LH21, Las95, Mos80, PZ11, RSS22, Sus87b, Sus87d, TG12]. **Analytical** [Bay09a, FLUU17, QS13, RSMG17, WM12]. **Analyticity** [LT83a, Sei82]. **Angle** [ARS09b, BK21]. **Angular** [Eno94b, LAM19]. **Anisotropic** [MP11a, SL18]. **Annealing** [Cat98, CC88, CC94, CK89, DM99, FK91, FGQ97, GM93, Maz94, Roy89, Tro96]. **Anodes** [HS96]. **Antagonisms** [MMH19]. **Anthropomorphic** [BDGR12]. **Anti** [XZ20]. **Anti-dampings** [XZ20]. **Antiangiogenic** [LS07]. **Anticipating** [MA19]. **Anticommutation** [EMP+16].

Antidamping [SCK10]. **Antiderivatives** [BLW07]. **Antidisturbance** [ZY24]. **Antiplane** [KL16]. **Any** [BM00b, BFZ10]. **Anytime** [CFZ10]. **Aperiodic** [LSL+18]. **Appearing** [CT20, Mau77]. **Application** [ABB02, Alm08, AHS13, ARS09a, ABK19, BT11a, Bar77, BBGBO14, BCC+19a, Ber77, BR17b, BASG21, BM18b, Car97a, Car97b, CM06, Chr77, DKK+19, Emr80b, FP04, Fon89, GT17, GS19, GAM93, GM05, GMR22, GGMZRB20, GHS92, GX04, GY12, GY13, Hag05, HZ10a, HY22, Ho86, HZ05b, Hui92, HBS06, Ish88, JZLW18, KT03a, KO18, Kre77b, LXY16, LS09, LM16, LY19b, MMN09, Nag95, NNTD14, NS20, Nic00, Ouv78a, ÖB19, Pic93, RH06, SS09c, SWW22, Ste23, Ste92, Tam80, TY23, Was79, WR14, Wee18, XG03, ZES12, ZZS14, aJM18, dNCP20, Iof83]. **Applications** [AØ23, AK02a, ASTT09, AB10a, AAFC19, Art89a, BK82, BR10, BK80, BZ96, BHT22, BHL10, BR93, CL02, CFG21, Cer01b, CKT24, CSSZ20, CSES21, CLSL20, CW23c, CV89a, Cor94, DL06, Dat80, DEO24, DFŚ24, DM99, DK86, EGR+22, FM12, FCG06, FS16, FB12, Gai04, GSW89, GK85, GL11, HPW10, HO01, HSBTZ13, Hei16, HL16, HS87, HJF10, HWX09, ITT04, JPP14, JLR09, Kam76, KG22, KJ07, KT03c, KK06, Lam87, Lam92, LM15, LL07, Li95, Li07, LFL23, LH24, Lü13, MM00, MH78, MP76a, MNPR20, McE95, MS97b, Mor79, MV91, NRB20, PS10a, PW99, PZLM24a, PZLM24b, Rap22, RKL16, Rya98, Sav05, SW78, SL18, SZSC21, SK94, Sle78, Son23, SV79, SCCL18, Sub81, Tse91, Tsi91, TW00, WX13, Wan22, WP98, WZ77, WA84, XLL08]. **Applications** [Yam89, YMH94, YZ16, YZSS23, YZ22, Yük17, ZC24, dBLR14, vWCET23]. **Applied** [BL03, Gon94, HLM+18, Ho93, HV00, Oss01, Qu14, Wac19]. **Appreciation** [Ano95]. **Approach** [Aey85, AMP00, AEÉ+20, AFV17, ATW93, AS21, AGJ+13, AA92, Arm86, AG97b, AS11, Aub90a, AVCCD22, BD01a, Bal84, BH96, BSB+97, Bar88, BBC14, BdP21, BS24, BTBT88, Ben96, BB09, BLS05a, BB06, BET07, Ber84, BP17, BFP08, BS93, BCG+17b, Bli04, BPZ16, BGP23, BDT20, BKM14, BGL98, BEL02, CK98, CFT12, CMA08a, CLAL13, CLS12, CGS00, CDR08, CCHH19, CFNG10a, CFNG10b, CDM21b, CLMSR00, CLT24, CP82, CdVF05, CdSBT09, CK17b, Del86, DZ19, DR87, DG20, DK89a, EC22, El 17, Enq04, EB24, Fab08, FP02, FZ05, FHH22, FZ00, FFP+09, Fio20, FV89, Flo99, FGS93, FGT95, FV95, FC05, Fra80, FB12, FK21, FT22, GR06, GQ09, GKY21, GMN22, GNP18, GVL12, GPS95, Gha11, Gho88, GB93, GFF17, GL97b, GO04, Gon94]. **Approach** [Gor19, GHS22, GZ14a, GGLD90, GLNT23, Gue03, Guo01, Gup20, Had06, HFY14, HJ15, HH78, HSZ15, Hel93, Hel76, Hen80, HRMK17, Hoe12, Hoe14, HR98, HMR15, Ich79, IS12, IM05a, IM05b, IK08, JS90, JQ97, KKP85, KT00, Kas09, Kas13, Kha03, KN03, KS98a, KZ00b, KK02, Kot94, Kum08, KS84b, LH21, LN82, Laz88, LD19, LNW23, LL20, LAKG92, LLC18, LMR97, LL21b, MP14, MM04, MPZ03, MRR16, MRRR19, MGMBN+19, Mat98, MO02, MMN17, ML12, MR97, Mil17, MR86, MI15, MN03, MM11, MPC91, Mor98, MA01, MS04b, MT22, MLYF02, Mur89, NVD18, NS00, NT95, NP22, Ngu18, ÖT90, PS99, PZ11, PZ22, Pon09, PA93, PC00, PMI06, Pue09, Qua03a, Qua03b, RS07a, RSMG17, RBS21, RR12, RNK91, Reb95, RK89, Rot96, SS09b]. **Approach** [Sch83, SP02, SW11, SI00, SD13, SDSÁR00, SD15, ST99, ST09b, Ste15, Ste23, Stu15, Szn93, Szn95, Tak97, Tie14, Tse90, Und76, Val01, VB23, VC03, VG95, VK81, WOH18, WZ12b, Wee07, WKS86, WM10, WORO00, Xia19, Yam88, Yam89, YGC18, Yu15b, Yu20b, Zam98, ZP03a, Zha95, ZLD12, ZFKZ21, Zwa88a, dFN23, Dai88,

Gho86b, JS91]. **Approachability** [SQS09]. **Approaches** [CZL21, Mey77d, Pan13]. **Approximability** [BH23]. **Approximants** [CL94, KNW95]. **Approximate** [Alm08, AM23, Ave16, Ave19, BLPP24, BH96, CM17, CDZ94, Den97, DL19, DMR19, El 17, GP98, GN03, HSA17, HW99, HU84, JL98, JT11, Kar11, KLR09, Kob77, LL00a, LR00a, LW07, Lev85, LR16, LR23a, LR23b, LL15, LLM15, Mah03, Man81, MS04a, Mun14, Mun07, Ner21, NLPT09, PP02, PT09b, RKL18, WYY21, War19, Zho83, dOP03, de 98]. **Approximated** [MR05]. **Approximately** [KR89, NS91]. **Approximating** [CSB15, HU82, Kum08, Mey77b, Mil88]. **Approximation** [ABB02, AMP05, APA08, Bag84, BFR21, BK82, BW89, BRR90, BF90a, BBC18, BGR90, Bis78a, BM00c, BH17, Bra98, BMN19, BvdMR05, BK02, BK99, BK00, BLS05b, CFN06, CDDP11, CR06, CMR07, CS10a, CGM11, CCK12, CKL16, CWW18, Che98, Chr83, CL94, CMT11, CL06b, Com00, CR17b, DGJ93, DGH09, DDS15, DF20, DR97, Doa21, DF98b, DA17, DJ98, Fer05, FMSV16, FO98, GJP88, GMP00, GR88a, GA91, GRT92, GCP88, GHZ14, GAHL09, GH96, GW96b, HLG93, HK21, Her78, HR21, HLZ15, HLZ20, IT87, Ito90, Ito96, IM98, IR00, Kam10, KT00, KS87a, KS90a, KLM20c, Kno82, KS15, Kun82, KW87b, KS13, KK76, KH79c, KS85c, KY87b, KY93, KVA96, Las84, LLMT02, LZ17, LTT24, LRT96, LZ94, Liu97b, LG20, MXZ19, Man21, MRV13, MD13, MDW23, MML21]. **Approximation** [MS98, Mik12b, MU22, MPS99, OCI00, Pep16, PTZ21, PJ92, Pro90, QC95, Red18b, Ros84b, SI03, SD15, SYZ13, Ste22, TLC99, Tib11, WZY09, Wat24, Whi80b, WŽ07, XB99, Yak93, Yu14, ZM11, ZW21, vTY99, DK89b, GR85a, GR85b]. **Approximations** [AFV17, AM89, BM19, BB78, Bar80c, Ben96, BHS05, BS90, BT98, Bor98, Bor00b, BR15b, CC99, Cro84, Dai12, Don96, DPR13, DK85, GM91a, Gib83, Gom89, GWY14, GP79, GKLM92, GW19, HI84, Her86, Her96, HHLP16, HY97a, IT86, JX22, KR80, KS89a, Kus79, KH81b, KS84b, Kus89, Kus02, Kus04, Kus07, Kus14, Las95, LS98, Lep90, Lóp12, Lóp13, MGHT19, MP99, MS92, MT94, MG20, MG21, MR78, MR79, Men89, Mor95, MA03, NP96, PRG16, PSV18, PP02, Ros84a, RS13, Sal85, SS09c, SP96, Sha18, SZ04, SK23, SS18, TD21, TA96, TPA97, VGBS13a, VGBS13b, VZ97b, Wri95, dFN23]. **ARAT** [DPR22, JN24]. **Arbitrarily** [CC01, PS04]. **Arbitrary** [BHL10, DEJ23, GW76, KvdSD21, LNT02, MCS13, MVZ+09, OC23]. **Arc** [BHT87]. **Arches** [IST02]. **Arcs** [HW19]. **Area** [ASR+13, Fer78]. **Arenas** [ZSS+20]. **Arguments** [MR78, RM92]. **Arise** [MS98]. **Arising** [Ach05, Bag84, BMS15, CDDP11, Fag08, Fla84, Fla87, FK76, Gah94, Gen13, HLT20, IK94, JMP21, KSY23, KS98a, LB00, MZ97, NM10, RZ20, SP02, Sha85, Tes92]. **Arm** [BCW21]. **Arma** [WDS79, CZ10, Enq04, FZ23]. **ARMA/ARMAX** [CZ10]. **ARMAX** [Ber95, CG87b, CZ10, SK86]. **Armed** [Agr95]. **Arrow** [GS93, Jah88, Pet90]. **Artificial** [KKLO21]. **Artstein** [Tsi95]. **ARX** [GL22a]. **Ascent** [Tse90]. **Asian** [CK17b]. **Aspects** [CM10a, Sch89, Sha10, SS92, Tow96, dJ78]. **Aspiration** [CAS13]. **Asplund** [Sag15]. **Assessment** [OVS08]. **Asset** [Cal09, DL13a, KR04]. **Assets** [KMZ98]. **Assignability** [ABCD22, BBC+19, Ho86, Reb89]. **Assignment** [Ari98, CM91, CW81, FR78a, GB93, HRW06, LT83b, LDZ10, MW09, NS14, RRW96, Ros92b, SRS15, Wan94, WCCL04, XS96, FR82a]. **Assimilation** [BB97, CB11, Pue09]. **Assisted** [CMT03]. **Associated** [ARS09b, BD83, BT03a, DMS02, Du15, FP11b, FL80, FL82, Gor15,

HH76, HYZ11, HT22, Ich11, KMF19, Kun82, LZM05, LM00, Rus86a, TZK11, Teb22, YT13, Zha09, ZDM20, ZI00, ZTC16]. **Assumption** [BFZ10, DM02a, Stu15]. **Assumptions** [CCJ23, DL06, Hin14, Sch92b, VL78b, War76b, War83, Ye00b, Zas00]. **Asymmetric** [Alp10b, BFR21, Car07, GNLB14, Jac22]. **Asymptotic** [ACS00a, ABHY23, AG97a, Aus99, BM11, BTY11, BCL04, BA15, Bon89, BS11, BFP11, CC02, CK02, CLS12, CNS10, CG90, CLSL20, CGC17, CC94, CSB88, CS89, Cor99, Cza04b, DMK90, DMS02, DHC19, Dun81, DK85, FL81, FCJ14, FP99, FH17a, GGM01, Gla05, GS18a, Gor15, Grü98, GI02, HZ07, HMV05, HHSS23, HS09, HM09, IK02a, IK09, KT03a, KPCW22, Kra93, KH81a, KH81b, KY87b, KY93, LR00a, LCF18, Liu13, Luq84, MRS04, MGMBN+19, Maz94, MC91, Mey09, MM80a, MN77b, MS04b, MR18b, OW93, OP96, PSJ18, Pel00, Pen89, PA99, Pfl86, PS04, Pri05, Rod82, Ros00a, SAM03, Sîr15, SZ04, Son83, TLC99, Tar85, WC89, WC91, WW23, ZC91, ZY07]. **Asymptotical** [DJ95]. **Asymptotically** [Bag81, CG87a, CR11b, GL97c, Her91, IP06b, KMP13, LW87, LY91a, MSVA09]. **Asymptotics** [ACKM22, GO11, PS17b, RBA22, ST13, VJBK24]. **asymptotique** [Pen89]. **Asynchronous** [BE87, Bor98, Bor00b, CMA08b, LMA07b, TBT90, XW12]. **Atom** [MR09, SSL11]. **Atomless** [FP19]. **Attached** [AE18]. **Attack** [ZM14]. **Attack-Resilient** [ZM14]. **Attacks** [CWC+22]. **Attainability** [DDK12, KP97, Reb77]. **Attainable** [AM98, AC05, ADM17, Her78, WXZ15, WR14]. **Attenuation** [LD06, QLD01]. **Attitude** [BP14b, Bil19, ZTC16]. **Attraction** [BM00b, RS10, XWZ+21, ZZCaL19]. **Attractivity** [SL22]. **Attractors** [LW12]. **Augmented** [BK97b, CZ99, DG79, Iof79b, IK90, IK96b, KSW18, NNTD14, Vol00, VW02]. **Automata** [Cha14, CIP96, TW94a]. **Automatic** [VS80]. **Automaton** [BP02]. **Autonomous** [BB00, Cam76, CO03b, Mai03, PP13, Val01, BGST23]. **Autoregressive** [BC00, KS90b, PO00]. **Auxiliary** [CM90]. **Average** [ABB01, ABFG+93, ABBK20, Ber98c, BK24b, BHT10, Bor89, Bor00a, BGS19, CLLP13, CC96, CCHH19, CW23b, CW24a, CP13a, CD10, FZ09, FGL08, GR06, GC05, GHS12, HLL94, HLL96, HLVAC99, HLL00, HLGHLM03, JLL20, Küe07, Kus78a, Kus89, NC16, Ols17, PS17a, PRG16, Rob81, RFF15, Ste17, Ste22, TCC19, VA03, WC19, Yu20a, Yu20b, ZGS99]. **Average-Delay** [JLL20]. **Average-Preserving** [BHT10]. **Average-Reward** [CP13a]. **Averaged** [AMV20, BP13b, GW96b, Pel00]. **Averaging** [BB78, Bar93, Bul02, Cha87b, DS99b, GN02, HSBTZ13, KH81a, KY93, Liu97c, LK10, MP11b, OT09, PA99, PJ92, TLC99]. **Averse** [AKP21, BB23, ÇR14, CS12b, CHP+11]. **Aversion** [AD18, BZ15a, Xia11]. **Aviation** [LMJ09]. **Avoidance** [GC22, Gor19]. **Avoiding** [BGSS21]. **Aware** [HJ15, ZM13]. **Axes** [Bil19]. **Axis** [BGMR94, BFP11, CFNG10b, Far08, Far13, Lou15, OS12b, OS14, OS19, Sch92a]. **Axisymmetric** [BP13a].

Back [BASG21, VS80, ÇD21, MSZ18]. **Backstepping** [BHM99, CDM21b, CVKB13, MB04, MNB11, ÖB19, PB99a, WCS12, Xia19, ZD24]. **Backstepping-like** [ZD24]. **Backward** [BC16, BHL12, CE11, CF13, FHH22, FT04, GCL15, GHQ15, GT05, GT14, HPW10, HQZ16, HP09b, HJX18, HJX22, HWX09, JL23, KZ00b, KT03c, LZ18a, LY18, LX23, Lia15, LZ01, MT03, ØS10a, PW99, RV87, ST14, Tan03, TZ09, Tse00, WWX13, WZ17c,

Wan22, WY21, YT13, YZ16, Yon10, ZDM20, ZS23]. **Bailout** [NPY20]. **Baire** [Zag00]. **Balance** [BÇS07, CK89, LY19a, SU21, ZPQ20]. **Balanced** [FS10, GO14, HO97, HSBTZ13, Hel93, LF87, MNC16, OMS90, Obe91, OW93, Red18a, RV09]. **Balancing** [OC04, Opm07, ZHC06]. **Ball** [AB18]. **Banach** [Cur13, Tri80, Ahm83, Ahm03, Ahm19, BR17b, BP08b, BC96b, BC96c, BC96d, BKS19, Bor78, BZ96, BS13b, BS00, CFG21, CLMSR00, CS11, Cur11, DM83, DPT04, Den98, FHT09, GST20, Gfr06, HK07, HS11, HP94, KSW18, KS18, Lev99, Mas08, NZ03, PS86, PD92, Phe85, Poo96, Sag17, Tri76, Tri77, Tri78, vN04]. **Band** [EAK86, Kus79, Kus14]. **Banded** [HBS06]. **Bandit** [Agr95, BCW21, MR90]. **Bang** [ASZ02, Ben76, BPV19a, Bre85, Cas12, CWW17, CWW18, CM95, CW24b, EL20, Fel03, LT13, MO04, MS97a, Nar84, Ols02, PS11, PS13, Pog17, PS18, Sar97, Sch88b, Sch80a, Shr81, Sus79, WXZ15, WY16]. **Bang-Bang** [BPV19a, CWW17, CW24b, EL20, Pog17, WXZ15, WY16]. **Bang-Bang-Singular** [PS18]. **Bang-Singular-Bang** [PS13]. **Bank** [CH98, CM07, CF14]. **Barabanov** [Mor24a, Pro22]. **Barankin** [GS93, Jah88, Pet90]. **Barrier** [Aus99, BB06, BT03a, Bou08, KM07a, PYM93, RLXS23]. **Barriers** [BB88, DL13b, SLG84]. **Base** [UMD88]. **Based** [AGJK12, BB78, BSB$^+$97, BKSW24, Bas91, Bat07, BBC18, BBT14, BB03, BP17, BCG$^+$17b, BC96b, BC96c, BK14, BH23, CLZH24, CLYL13, CZL21, CHL15, CR93, CE06, Cob12, CR13, CM18, DYZ12, FCG16, FM00, FV95, FS10, FO98, GL76, GZ12, GVL12, GZSAB13, GKLW14, GLNT23, GN03, Guo94a, GNLB14, HS15, HLT08, HLZ15, HQR24, HHT19, Jaf17, KK19b, KZ23, KK18, KK14, KGBS08, KV07b, LL13, LXY14, LW17, LMMY20, LGZ13, Mac14, MDB05, Mao90, MYAS09, MMN17, MA03, NDHL24, PYM93, Qua04, RSMG17, RTF21, SP96, Sha17, SX19, Sla03, Son23, SS18, TLC99, Wac07, WZD$^+$23, WF24, Wim06, WM12, WHGY22, XG18, YYH$^+$16, YCRZ21, YLL$^+$15, YHJ$^+$18, ZVBR14, ZHC06, ZZ13, ZG19, ZG21, Zor17, Zd83, dFN23, dMCJ22, dWvS00, vWCET23, JV06, Lei01]. **Bases** [Akç01, Bis83, JKZ21, NHG99, XCZ20]. **Basic** [AGL08, BKR00, BH00, Li94a, Per81]. **Basin** [RS10]. **Basins** [Aub01]. **Basis** [BVW00, CW08, Guo01, Guo02, GX04, HdHVW03, KNW95, XS96, XG03]. **Batch** [Bd95, FEBL13, GRR09]. **Bathymetry** [CRS21]. **Bayes** [MM00]. **Bayesian** [BBD18, FP11a]. **be** [BK03, ŁS85b]. **Beads** [SAMB14]. **Beam** [ÁRL21, Bea08, CF24, CMR17, CM98, Guo01, Guo02, GH04, GZ19, GZ23, HCG20, HT12, KR87a, KGBS08, LYLZ99, LL98, LZ18b, MM04, ÖH14, RL20, Tuc96, VS14, WC91, YW07, YZ22]. **Beams** [AT00a, AZ08, Ber02, CZ98, CDKP87, Con90, LLS93, Leu99, Mor98, MÖ14, NP96, Reb95, ST99, WXY05]. **Beat** [BV13b, NMBM98]. **Becomes** [PS17c]. **Beginning** [McS89]. **Behavior** [AMP10, BF76a, Cér00, CC94, FL81, FP99, GS18a, HHSS23, HMR15, HM09, IRT07, LP10, MGMBN$^+$19, McC76, MC91, Rei83, RX15, SW78, TW94a, TW94b, WC89, ZL01]. **Behavioral** [BFP08, Brü13, FZ00, GL97b, Hug16, IM05a, IM05b, NZ99, PS99, RW97b, SS09b, TLL16, TFT11, Val01, WORO00, Zam98]. **Behaviors** [BV13b, BMO15, CF18, FV98, NvdPS10, Obe09, RR12, RT04, SBBV15, Sha01, Sha14, TG13, WSR04, ZL02, Zer05]. **Behaviour** [Kra93]. **Behaviours** [FRZ93]. **Beliefs** [AY23b]. **Bellman** [BL08a, Pla21, ACL09, Aub02, ABL18, BD83, BBC14, BS13a, BBF18, BN16, CC04, DL06, Da 85, EJ89, FM00, Fra93, FL80, FL82, FMT10, Gar03, Gom20, HS12a, HS12b, HJX19, Ich11, KS99a, Kre00, LW14,

LM82a, LM82b, LS85a, Lor87, Mal02, McE95, McE09, MO99, Nag96, Pen92, PZ14, Qiu18, Wat24, WWZ14, WY08]. **Belonging** [NY18]. **Ben** [HN96]. **Ben-Tal** [HN96]. **Benchmark** [BLY21]. **Bending** [Pan17]. **Benjamin** [Mic01]. **Bernoulli** [ASTT09, AT00a, ÁRL21, Guo02, GH04, GZ19, GZ23, Kim92, LT89, LL98, WC91]. **Best** [ALNP24, AK99b, BVW00, BRW05, CL94, HK94, Kle18, SMK18]. **Best-Choice** [HK94]. **Best-Response** [SMK18]. **Better** [Jac04]. **Between** [CFRV98, CF05, CIP96, DGKL10, GN18, HN96, JHMG06, Koe90, KZ00b, Pop97, Zwa88a, ASR$^+$13, BL00b, CV87, DV04, FG15, Gug03, GT08, KS84a, KS85a, LR23b, LFC21, McN84, NSW17, QW18, Ste17, TG13, Tri78, ZBA13]. **Beyond** [FK99, GS18a]. **BFGS** [Che96]. **Bias** [PRHL06, TD21, ZVBR14]. **Biased** [CK98, FB12, PC00]. **BIBO** [SWZ24]. **Bidding** [AX05, BF13]. **Bifurcation** [CL19b, GS19, GCSB99, Kan98a, Kan98b, Kan00, Poo96, ZR23]. **Bifurcations** [HKB04, JR06a, KL02]. **Bilaplacian** [Ant14]. **Bilateral** [BL04, CCT05, CCT07, IK04, RU21]. **Bilevel** [BM13, Ye95, Ye97]. **bilinéaires** [GB82a]. **Bilinear** [ARS09b, BMS82, BD11b, BW79, Boo82, BI08, BKP18, BGSS21, CS18, CGS00, CWW18, CT19, CZL21, Duc20, FM12, FZ19, Fla90, Fra80, Grü96, GGMZRB20, HSBTZ13, HMMS13, HJST24, IK07b, OMS90, Ouz10, PD79, RT04, Red18a, Red21, Sac97, Sle78, Tie14, Tie20, Wan98, WL17, dRSV09, GB82a]. **Bimodal** [dBMS10]. **Binary** [BP12, DV12, VP22b, Xie12]. **Binomial** [AZZ20, PP18]. **Biochemical** [Cha05]. **Biological** [CH12]. **Biology** [CG22]. **Bioremediation** [RRR16]. **Bipartite** [GH20, SZSC21]. **Birkhoff** [LL07]. **Birth** [KLM20a]. **Bisection** [WFH13]. **Bisimulation** [Gra07, LZC21b]. **Bisimulations** [LCW18, LZC22, PT09b]. **Bistable** [ALNP24]. **Bit** [Col12]. **Bitangential** [Ste13]. **Black** [Bur20, PDT19, FP11b]. **Blackwell** [GS93, HBY21, Jah88, Pet90, Yus97]. **Blending** [GG24]. **Blind** [CS12a]. **Block** [ALNP24, Com00, GLD$^+$91, HO97, II97, JL93, Nym94, Sta93]. **Block-Balanced** [HO97]. **Block-Iterative** [Com00]. **Blowup** [BL96, LW11a]. **Bodies** [Eno94a]. **Body** [CD13a, Eno94b, GJ20, GY98, MD15]. **Bogdanov** [GS19]. **Bogolyubov** [DPT04]. **Bogolyubov-Type** [DPT04]. **Boltyanskii** [Bre07]. **Bolza** [Cla76a, Dav07, HW19, Iof76, LR96, LR97, PP14b, You87]. **Bona** [Mic01]. **Bond** [LS91a]. **Bonds** [SPS04, SS06]. **Book** [BF13]. **Books** [GN18]. **Boolean** [LM13a, LW15b, LW17, LCW18, LZC21b, LZC22, LZH$^+$16, LSL$^+$18, WeFC22, ZZS16, ZLLC18]. **Border** [Gor19]. **Borel** [HLL94, HLL00, HLGHLM03, HBY21, Yu20a]. **Borelian** [Yus97]. **Borkar** [Yük24]. **Both** [DF98c, GR17b, GW18, GH04, Now89, OS02, Pau08, Ric77, TZ07]. **Bottom** [FLRO17]. **Bouligand** [RU19]. **Bound** [BW88, EÖSÖ98, HK94, JHMG06, Jou00a, Jou00b, KKA23, LH88, RSS22, Was79, ZK88]. **Boundaries** [ASR$^+$13, De 15, DFM15, DS19, FP14, KB81, Sto97]. **Boundary** [ASK05, AN15a, AN15b, AFT91, AT96, AX96, AB93, AB02a, AB03, AK99a, AM89, Ama04, Amm02, AC18b, AM98, AC05, AN21, AA17, ANS14, AFCLS22, Aub02, Aug19, AL00, AS95, BD01a, Bad09, BM86, Bar80b, Bar82, BT91, BF91, Bar95a, Bar12, Bar21, Bar89, BC81, BLR92, BB19, BBGBO14, BF76a, BGBPG04, BRW05, BFM23, BC02a, Bro87, Buc92, BN16, BGH94, CFZ17, CT96, CM06, Cas93, CF95, Cas97, CR06, CS10a, CZ98, CCFV20, Caz14, CRZ13, CGY03, CG10, CSFCL$^+$23, Che81b, CGY21, CM03a, CS77, CH94, CF14, CDM21b, CMR17, CDZ94, CLM24, CLT24, CFSGS15, CS15, CGS18, CBdN08, CGW10, CB15, CRV09, Cur85b, DZ76, DLP86,

DGH09, Del04, DRT11, DF98c, DM17, DMPD94, DMPD98, EH10, Fab08, FG09, Fab92, Fag08, Far08, FSGHH20]. **Boundary** [FM94, Fen16, FH94, Fla84, Fla87, FNR19, FK76, FR78b, FH88, Fuj86, FGH98, FI98, FGH05, GT17, GLX18, GZ21, Gev81, GW76, GK86, GT93, GY11, GRS00, GLM19, GV05, GL11, GW18, GM13, GMS22, Gue14, Gug03, GLS05, GS18b, GH19, GHS92, GM00, GH04, GZ09, GY13, GZ14b, GZ19, GTX22, Hab02, Hac79, HYZ24, HRW88, Han94, HK21, HO22, Hay19, HLP08, Hu15, HW18, HVDK19, Ito98, Kap94, KMM07, KK17b, KK19a, KK19b, KB01, KMM11, KR87a, Kim93b, KC10, Kim90, Kom91, Kom97, KY05, KGBS08, KGS11, KMR10, KW87b, KW87a, KP94b, KV07a, Lag77, Lag78, Lag83a, Lag88, Lag89, LL00a, LD05, LT83a, LT83b, Las84, LT86, LT89, Las98, LZM05, LI00, LR03, LHX12, LR16, LY19a, LY23, Liu03, Liu23, LPS12, Lü15, LtLR21, MXZ19]. **Boundary** [MNORP21, MY93, Mar99, MRV13, MD15, MM23, MZ97, Mic09, MKK19, MS97a, Mol19, MR04b, Mur92, NT95, NR15, Nic96, Nic97, Nic00, NP06, NLW91, NMI15, NFI15, Now08, ÖH14, Pan98, Pan17, PU15, PS19, PS04, PT95, Rao98, Rav20, Ray06, RR85, RS15a, RL20, Ros00c, Rus86a, SW78, Sch80a, Sch80b, Sch86, SU21, Sei78, Ser03, SCK10, Sok88, Ste13, Sun82, Świ20, TL06, Tib11, VM00, VC22, WW16, WC89, WL95, Wan00, WXY05, WW23, Was79, Wat24, Wec84, Wec00, WCG14, Whi80a, WT83, XX19, YDZ98, Zha99, ZH03, ZPQ20, ZZ20, ZL07, ZG18, ZW18, Zua90, Cur85a, Sei82]. **Boundary-Control** [Świ20]. **Boundary-Noise** [Świ20]. **Boundary-Value** [Aub02]. **Boundary/Point** [DMPD98]. **Bounded** [BM00a, Ban19, BGP09, Boe05, BT17, CFZ17, Cel02b, CRZ13, Che79, Che81a, CW03, DV04, Day09, DWZ20, Far08, Fer78, FCJ14, FT12, GRR09, GT22a, GP21, GM99, HW19, IP06a, Jay10, Kub85, LtLR21, MPN98, Mau77, MB04, MS03, PP14b, PK23, Ram98, RS21, RZ09, RK89, Rus76, Tre86, WC96a, Wee03, Wee05, XS96, ZHH17, ZSS+20]. **Bounded-Energy** [Jay10]. **Bounded-Input** [BM00a, CW03, WC96a]. **Bounded-Output** [CW03, WC96a]. **Bounded-State** [BM00a]. **Boundedness** [BP08b, FHMS18, GTSN13, GP94, HK19, JP01, PAS00, Xie12]. **Bounding** [NTP18]. **Bounds** [Bar80a, BKL+22, BC24, CK17b, Den98, GL90, GCP88, HW03, JK20, KS18, KLM20c, LCC17, Li95, Mun07, RY95, RSS22, SZ04, SDSÁR00, Sus79, UUH99, UU00, YF97, dFN23, DK89b]. **Boussinesq** [CC18a, CSFCL+23, FCGIP06, FI98, LI00, VC22]. **Box** [BLPP24, Bur20, CY99]. **Box-Constrained** [CY99]. **Brachistochrone** [Lip97]. **Bracket** [SS18]. **Brackets** [Liu97c, MPS99, MR18b, Sus83]. **Branching** [CDDP11]. **Bregman** [BBC03, Kiw97]. **Brezis** [Ste08]. **Bridge** [HRCK21]. **Bridges** [CGP22]. **Brightness** [ZVBR14]. **Brightness/Depth** [ZVBR14]. **Brinkman** [AHR23]. **Brockett** [CY94, DF16, Rya94, Tan00]. **Broken** [CO22]. **Brownian** [AC02, BJ17, DHPD00, DMPD12, EMP24, GKL20, HP09b, Mor10, PZLM24a, PZLM24b, RS21, Shr81, Van92, ZH24]. **Broyden** [Fon89]. **Brunn** [Bou17]. **Bruno** [GEF17]. **BSDEs** [AJK14, Ban19, CH13, FHT06, FHT09, FMT10, GT20, HY22, HLT20, JZ22, TZK11]. **BSPDEs** [Dok17]. **Bucy** [AC19, BD17a, DKT17, JKSZ21, New06]. **Budget** [TCC+15a]. **Building** [MA19]. **Bundle** [HU19, Kiw89]. **Burgers** [AK16, BT17, Cha09, DD99, GG07, KR15]. **Burgers-Type** [Cha09]. **BV** [BS04, CKK17, Dus21]. **BV-Functions** [CKK17]. **Byrnes** [IST16]. **Byzantine** [BL15].

C [HMW12, HT10]. **C-Stationarity** [HMW12, HT10]. **Caching** [Lid15]. **Cahn** [CFSGS15, CS15, CGS18, FSH16, FRS16, HW12, HW14, HKW17, RS15b, Sca19]. **Calculus** [Bou13, CZ94, CZ95b, CHPA20, DM09, DHPD00, Eke77, Fer05, GM05, GLNT23, HO01, HJM07, Hen80, HU84, IZ00, McS89, Mur86, OC12, PM16, RRW96, Thi97, Ulb02, Urs82, WB87]. **Calibration** [Ach05]. **Calmness** [Bur91a]. **Can** [IP06b, Mur86]. **Canal** [Mot00]. **Canals** [CGHS09, LS02]. **Cancellations** [LH87]. **Cancer** [LS07]. **Cannot** [BK03]. **Canonical** [BCG86, Bol80, CS05, CW81, HO97, IT17, JH14, Kal82, Pan83, PD79, Reb88, TR02, Teg84, WD76, WF76, WA84, BR87a]. **Canonicity** [Gri88]. **Capacitary** [AS13]. **Capacity** [BC96a, CKT20, CKT24, HYZ24, MS05, MZ07]. **Capillary** [Rei95]. **Capital** [BLY21, FS19, TST07]. **Capture** [Aub01]. **Carathéodory** [BR08, MPV18]. **Carbon** [CFH09, HLG21]. **Carbonation** [AT17]. **Cardiac** [CSB15]. **Carleman** [AAFC19, BHL10, CMV08, DFLZ23, FCG06, GT17, LY19b, WD14, YZ22, Zha00]. **Carleson** [HR83b, HR83a, JPP14]. **Carlo** [BKSW24, CCHP12, HLCH18, KK76, Kus78b, KY92, YK91]. **Carnot** [BR08, Hak20, MPV18]. **Cars** [GW96a]. **Cartograms** [LL09]. **Cascade** [BRS14, HS15, KCBP21, MSR01]. **Cascaded** [GW18, VPJ19, dNCP20]. **Cascades** [AAS02]. **Case** [ALY13, AZZ20, Bar95a, BÇS07, BÇMS$^+$08, BGP20b, BS09a, Bor94, BGS19, Bos02, CC02, CZ95b, CO03b, Cel15, CHL82, Che98, CLW17, CL87b, Cur03, Cza04b, FZ05, Fat90, FGH98, FGH05, GGM01, Gla05, GL99, GP02, HCG20, HLY24, HO97, HG02, HW12, HPT07, HZ19, KS07, Kru00b, KY92, Kus04, LS91a, LT89, LS19a, LMA07a, LMA07b, NR15, NSW17, PS17a, PS18, QN82, RT16, Rai99, Sag15, SX19, Sul94, Sul98, Sus87c, Sus87d, Tad93, Teb11, VP07, VP15, VSB18, WC19, YH21, ZZ15, ZZ17, BR87a, GR85b]. **Cases** [SL18]. **Casino** [HHOZ19]. **Catching** [Car90]. **Catching-Up** [Car90]. **Categories** [SO13]. **Cathodic** [HS96]. **Cauchy** [BSI19, HK13, IS12, IS14, ISdCN99, NR21, WHC03]. **Causal** [Fei80, FGT95, HH81, Jak86, NZ99, Por77, PY96, Ver97, WYZ23, WSR04, Zam98]. **Causality** [AT92, AT94, Fei80, Gro21, Kan82]. **Caustic** [Sac19]. **Cavities** [AHJM10]. **Cavity** [BL14]. **Cech** [AR99b]. **Celebrating** [Yin22]. **Cell** [BKSW24, CFRV98, CCS13]. **Center** [ATV13, AD17]. **Centers** [PYM93, RSS22]. **Central** [CH98, ISdCN99, WD07, Ber98a]. **Centralized** [KS97b]. **Cepstral** [Enq04, ZZ23]. **Certain** [Bal78, Car76, CHL82, Kra93, McE07, MDW23, MOF77, MN77b, PB83, VL78a, YMH94, Zhu96]. **Certainty** [Hua10, KV13]. **Certificates** [MS22]. **Certifying** [LPJ20]. **CFD** [SS09c]. **chaîne** [CL78]. **Chain** [BBC18, BA15, CGM14, CCHP12, CUB20, CSV24, HFY14, HLCH18, Kum08, Lei87, PR01, TZ07, Wat24, Zar92]. **Chained** [LAN04, MS04b, CL78]. **Chains** [BV82, Bor83, Bor84, Bor89, Bor94, Bor00a, Bor07, BLS12, Cal18, Can84, CC96, CHL15, CH13, CK89, Ete24, GL97c, GC05, HYZ11, Ich16, PRHL06, PRHL08, Rot77a, TLPA00, YD03]. **champs** [Bac79]. **Chance** [Chr78]. **Chandrasekhar** [IP87]. **Chaney** [HN96]. **Change** [BL15]. **Changepoint** [VC03]. **Changing** [CMA08a, CMA08b, MMH19]. **Channel** [GTQ21, JGC$^+$23, Mar20, dOP03]. **Channels** [BC96a, CFZ10, CM76, MS05, MS07a, TZQ21, Uch81, Yan93, YL12, Yük16]. **Chaos** [DKT17, FK21]. **Chaotic** [XWPG23]. **Chaperoning** [Aub13]. **Characteristic** [BSI19, CGW10, HW19, IS12, LY23, LMYZ23, Zer05]. **Characteristics** [WZ01].

Characterization [AD08, All88, AW90, ABBK20, BL01, Bel00, BN97, BB04, BK16, CIH18a, CWC+22, CZL21, CW03, CvdSC05, CA10, DZ19, EÖ88, EH80, ES81b, FP14, Fer97b, Gal00, GLD+91, GdZ90, HP21, HO90a, HJZ17, Jah85, KC15, KS98b, KS99b, LZ17, MARRH23, Mar02, MGMBN+19, MN07, Mik12a, MS02, MCWY14, RU21, SK94, Son83, Ste04, Vin80, WC96a, ZLD12, Zol81, Zwa88b]. **Characterizations** [CF91, LSW+17, LWXY22, SW00, SW99, Zol78]. **Characterize** [MP21]. **Characterizing** [HLT08, Ken80, MA19, Pan13]. **Chattering** [Art89b]. **Checks** [BÇMS+08]. **Chemical** [Bd95, ITT04]. **Chemo** [GGMZRB20]. **Chemo-Repulsion** [GGMZRB20]. **Chemotaxis** [GGC23]. **Chemotaxis-Consumption** [GGC23]. **Choice** [BGP20b, BC18b, GL97c, HK94]. **Choices** [LW15c]. **Choquet** [HWZ23]. **Chordal** [Sas14]. **Circle** [Mos82b, San96, Mos82a]. **Circuit** [van86]. **Circular** [ZC91]. **Claims** [EQ95, KK18]. **Clamped** [CMR17]. **Clarke** [Bre07]. **Class** [AD15, AL12, Ahm83, Ahm03, ACS00b, ADRU22, Alv01, AMR14, AC05, ANP83, AP94, ACPZ19, AK04, AC79, ÁRL21, BP10, Bal91, Bar83, BCL83, BM90, BR10, BG09, BC13, BKR17, BGL11, BGH94, CMV08, Car90, CT09, CK17a, CK22, CDR08, CC96, CLW17, CK78, CNS21, CW81, CB11, CA09, CdSBT09, Cra99, DM89, DMK90, De 11, De 00, DKT17, DHV98, DG79, Dmi92, DM15, DMS12, DA17, Dun81, DS01, EMP18, FFRR21, FR78a, FG15, FS16, FBJM14, Fon89, FV11, FHT06, FO16, Fuh76, GLZ04, GT93, GP79, GTSN13, Gor15, GZSAB13, GSS19, GH96, GT09, GTX22, GYBL15, HD11, HZ07, HL88, HY22, HL81, HS87, IK09, IK10, KG80, KM07a, KJ07, KK19a, KBMS20, KN14a, KG17, Kob79, KY05, KW87a, KV07a, Lag77]. **Class** [Lag78, Lau99, Lev87, LY19a, LŻ11, LLC18, LG07, Liu13, LLS21, LH24, LI94b, Ma92, MP14, MADF98, MK10, Mey77c, Mey77b, MR86, MNS91, NR21, NMBM98, Nov04, Nur06, OT94, Pav13, Pul93, QZ13, QW19, RW87b, RBS21, Reb88, Sla00, SW12, SZZ97, Sut20, TKH10, Teg84, TC14, Tie14, TY00, TWW16, VP22a, WD14, WZ09, WCLC05, XWPG23, Yam89, YMH94, Yan95, YW12, Yu15a, Yük17, ZC06, ZZS14, ZZ20, Zho83, dWvS00, dBLR14, CCHH19, FR82a, GB84b]. **Classes** [Car76, CE98, CR13, FM08, Gra07, GY12, pJY20, Koe90, Obe91, SPBF10]. **Classical** [BPS21, BH22, GDL11, HT12, HZ21, Mor98, Ngu18, Pav13, SM13, Vrd16, WR14]. **Classification** [AZ07, BP98a, CYL96, CYL97b, CY94, Dic76, DTWY91, LL20, Pic96, TR02, Tal05, Tan00, WY06, FFR14]. **Classification/Estimation** [FFR14]. **Clearance** [ADL23]. **Clearing** [FT22]. **Clebsch** [Lic13]. **CLF** [LSDS13, SD13, SD15]. **Clock** [XC18]. **Closed** [Bru76, BH18, DS09, GSW89, HK21, Hin05, LWZ22, MXZ19, MZ20, MPS99, Ols02, SD15, SY14, SLY16, WZ17c, WZ21, Zwa88a]. **Closed-Form** [MXZ19]. **Closed-Loop** [Bru76, LWZ22, MZ20, Ols02, SY14, SLY16, WZ21, Zwa88a]. **Closest** [DHK20]. **Closure** [Bal82, Bal84, Las97, Rai99]. **Closures** [HLT08, HO90a]. **Cloud** [ABHY23]. **Cluster** [CBB17a, EOF07, Kim21]. **Clustering** [BHPM04, BM06, KP04]. **CMG** [BP14b]. **Coalitional** [SBT19]. **Cobb** [MZ09]. **COCOLOG** [CW95, WC96b]. **Coders** [Yan93]. **Codes** [FNP+22, Hut09]. **Codesign** [CWQ18]. **Codimensions** [Sac97]. **Coding** [CKT20, CKT24, CWQ18]. **Coding/Control** [CWQ18]. **Coefficient** [Aca93, BHOP14, CKL16, GB93, JZ09b, JZ21, LZ16c, Luk85, McN84, Riv90, XZ15]. **Coefficients** [Ahm81, AF18, AG19, BM86, BB19, BGR07, BD19a, Bis76, Bou93, BKM97, CK95, CDCCMG04, CDCCMG08,

CLHH05, Cer01a, CPY09, DDK12, DKR08, DQ21, EB20, EB24, FL22, Gor19, GM09, Guo02, Hop87, HQZ16, HZ05b, KH81b, Lam87, LC01, LBMH+16, LYZ23, Nag85, Nic96, Pie79, Tan03, Tan15, Toa11, WC91, WY21, YT13, Yao99, ZP03b, ZDM20]. **Coercive** [HLZ20, Idc98, MS10]. **Coherent** [ZLHZ12]. **Cohomology** [Rav00]. **Cohypomonotone** [CP04]. **Coils** [HS03]. **Coincidence** [BT91]. **Collection** [FPD08]. **Collective** [AHKS22]. **Collectively** [BLP14]. **Collision** [GC22]. **Collocated** [WCG14]. **Collocation** [HLM+18, Red79, TKXP12]. **Colocated** [GZ05, CW06]. **Colored** [BR13, LR00a]. **Coloring** [KBvdSD17]. **Combination** [Jar93]. **Combinatorial** [BO14, Man21]. **Combinatorics** [CZL21]. **Combinatorics-Based** [CZL21]. **Combined** [AK99b, DQS16, KB76, Mor03, Zer03]. **Commensurate** [BFP11, Ngu18, Tad89]. **Comment** [Bal01]. **Comments** [Boo82, Cou83, Kot94, Wei77]. **Common** [Ahu16, FIR06, GNLB14, Gup20, Imm07, KRW04, MBC06, SSY24]. **Communicating** [CC96, KY87b, LC19]. **Communication** [CIH18a, FZ09, GAP+09, JVB+23, KvdSD21, Lin14, LLX11, LFH15, MS05, MS07a, RC16, SSK02, TZQ21, WQS+24, Won09, Yan93, Yük16, ZZ13]. **Communications** [AK99b, BHT10, LCF18]. **Commutation** [EMP+16]. **Commutative** [BRR02, GK85, Kha82, MA01, Sul94, Sul98]. **commutatives** [Cla86]. **Commutativity** [VP87]. **Commuting** [Lou94]. **Compact** [BJ02, BR15b, Duc20, Gib80, Gow89, GY12, KK16, Kum82, Lei85, Mis19, SD13]. **Compactification** [AR99b, Bal81, Ros94]. **Compactness** [AG88]. **Companion** [Hug16]. **Company** [CTZ03, CM07]. **Comparison** [Cel07, EK85, GT90, HBY21, Liu11, Mey77d, RTZ20, SQS09, Xie12, CL06a, CdLdDM02]. **Compartmental** [van98]. **Compass** [HT92]. **Compasses** [MSJ15]. **Compensation** [BH86, Ber89b, Gho88, GP02, LMZ20, LR06, Ros94, WL24, WF76]. **Compensator** [GB93, JN19a, Las95, Sch83]. **Compensators** [Cob12, CR13, Cur84, CS86, Ito90, XB99]. **Competition** [CNS21, ELO22, EMO23, Win78]. **Competitive** [BS19b, CH96, EP19]. **Complementarity** [BP17, Bro22, CD80, FK99, FT77, Fuj80b, Gow89, HK78, Jer78, JQ97, Kan78, LT91, LC23, MS87, SP05, Wat79, WZC20, ZI00, ZL01, van86]. **Complete** [AJPR14, FN84, HPW83, HO90a, Hui92, Lep90, LWXY22, Nar84, RW76, SO06a]. **Completely** [AS13, BCM12a, Sun81, YD03]. **Complex** [ABK19, Ete20, FL17, HS13, JHMG06, LH11, TLL16, YCLK13, YLYC15, ZZCaL19]. **Complexes** [Lom12b]. **Complexity** [CZA08, FGJ+19, JP15, Kam10, KOS04, MADF98, NNTD14, Ovs14, Won09]. **Compliance** [CD15]. **Component** [ADS24]. **Components** [JR93]. **Composite** [HP09a, SKS90]. **Composition** [Rus21]. **Compositional** [FM09, KG22]. **Compound** [AM15, BB09, BLS05a]. **Compressible** [AAR18, CRR12, CDM21b, Mol19, PS06, Tao18, Wan21]. **Compression** [BHM99, Hag02, RKL16]. **Computability** [Col11]. **Computable** [GL90, JK20]. **Computation** [BBBM08, BL89, Bol80, CH05, CM18, DZ91, FPT15, GL97a, HTY01, Kal82, KHJ14, RS10, RU19, WHC03, ZKW99]. **Computational** [AKO17, EK85, HD11, IY12, MPZ03, MADF98, NNTD14]. **Computations** [Hag02]. **Compute** [RBS21]. **Computed** [Pro22]. **Computing** [DA17, GO04, ID87, Kor20, Lin07, Yan96]. **Concave** [KSY23]. **Concentration** [XJ24]. **Concept** [BKR00, EPR14, KK14].

Conception [BK97a]. **Concepts** [BM99, Cur86, FP96]. **Conceptual** [VGBS13a]. **Concerning** [FGB95, JZ04, OT16]. **Concrete** [AT17]. **Condition** [Ahu16, Ama04, AAA12, AJK14, BM00a, BO14, BM94, BN16, CN11, Cel02b, CWQ18, CFSGS15, CS15, Col82a, Fen16, FT12, FN84, FT22, GL22a, GB82b, GW15, GT22a, GZSAB13, GX04, HHS18, HQZ16, HLP08, JL23, Jön09, KC10, Kra09, Las97, Lic13, MP76b, MS02, OP96, Pet85, Pom09, PS04, RH06, RL78, RW94, Rya94, Sîr14a, Sus78, Sus83, TWY90, Tsi93, VL78b, VZ97a, XG18, YH21, ZL01]. **Conditional** [AØ23, CW95, CEK03, Dun79, Dun80a, Dun86, GP98, Ham82, MSZ18, MY17, XUP08]. **Conditionally** [KM86]. **Conditions** [AN15a, AN15b, AT89, AX97, ACT10, AJ77, AX02, AMP05, AA17, ANS14, AR99b, ABK21, AK04, AL00, Bah08, Bal82, BLJ15, Bar81, Bar21, BLR92, Bat95, BJ04, BGR07, BT96, Ber84, BBV13, Bet19, BGMR94, BGBPG04, BDP14, BT03b, BT10, Bro87, BC23b, BPTT21, CM06, CDCCMG04, CTU00, CM02, CT09, CWW17, CW20, CCFV20, CM10b, Cha82, Cha87a, CH99, CLM91, Cha91, CSFCL$^+$23, Che04, CGC17, CFR13, Chr77, CV83, Cob10, CGS18, CKR22, CBdN08, CB15, DAR15, DM09, Den22, DO14, Du15, DJB21, DT92, Dun95, Dun96, Dun98, EMH08, EZB11, Emr82, Eng10, Fei80, FBJM14, FNR19, Fra84, FT13, FO18, Fuj86, GT17, GST20, GAC24, GLX18, GKY21, Gfr06, Gil77, GK86, GT93, Gon87b, GTSN13, GHQ15, Gra88, GKLW14, GY16b]. **Conditions** [Han86, HM93, Her76, HU78a, Hoe12, Hoe14, Iof79a, Iof79c, Iof79b, Ish88, IK11a, IS02, JZ99, Khá93, KWY08, KN14a, KTY18, KQWY20, KBvdSD17, KK14, KR17, KR13, Kus78a, LLS90, LD05, Las84, LT89, LS98, LP79a, LP81, Lew80, LY91c, LXZ11, LHX12, tLR23, LF15, LLLT18, LR96, LRW96, LY09, LZZ21, Mal97, MT78, Man81, MO02, MO04, McE95, MMR17b, MM23, Mey77a, MPT06, MY09, Mic80, Mil02, Mir86, Mor95, MW02, Muñ00, NR15, Now08, Now17, Ped98, Pen98, PS00, RT03, RW08, Sar97, Sch88a, Sei88, Sha84, SV97, SZ03, SZ96, Stu86, SW99, Sun82, TL94, TY23, Tib85, Tib11, TSS$^+$22, TR01, Tri76, Uch81, Urs82, VP87, VT95, VC22, Vin83a, Vin83b, WS90, War76b, War84, War86, War88, Ye95, Yon10, Yu13]. **Conditions** [ZZ88, Zei01, ZZ15, ZZ17, ZZ20, Zho93, Zho98, ZH02, Zhu00, ZLZ18, dRdPR08, dWvS00, van95]. **Conduction** [BF89b, EB20, EB24, FJ83, GH07]. **Conductive** [GBR18]. **Conductivity** [GH07, KS86, Vrd16]. **Cone** [ACT10, BBV11, Bre07, CWC$^+$22, DG90, GR02, GR21a, Pha00, SB92, WK77]. **Cone-Invariant** [CWC$^+$22]. **Cones** [Bor77, Bor78, DT92, Fra89, Gow89, MPV18, SH12]. **Conewise** [CPS06, SH12]. **Confidence** [ZHH17]. **Configuration** [CM03b, LM97a, RM98]. **Confined** [BBV11]. **Confinement** [CP13b]. **Confirmation** [BSB$^+$97]. **Conflicting** [War91]. **Congested** [BJO09]. **Congestion** [CJS08, KDB15, RS07b]. **Conic** [CZ04b, KC15, PHL16, WZY09]. **Conical** [All88, AW90, War88]. **Conjecture** [AFK10, Bay09a, CYL97a, Fre99, OT16, Ros00b]. **Conjectures** [MB12, Wyn09]. **Conjugate** [HPT07, KZ00a, Kaw01, MOF77, ZZ88]. **Connected** [BB19, CZ98, CDKP87, Cor99, Fio20, GX04, JR93]. **Connection** [BL05, CF05, NSW17, NM10]. **Connections** [GT08, KS84a, KS85a, LFC21, Ohs13]. **Connectivity** [BD17b, FL20, MG13, SNB09, SC12]. **Consensus** [APGC16, AB09, BGP09, BD21, BO14, CFT12, CMA08a, CMA08b, CSBC14, CF18, CLYL13, CBB17a, CLSL20, CHJ15, DV12, DZX24, FZ09, FC19, FCC20, GZ12, GL13, GP21, GH20, HM09, HLZ15, HQR24, Jaf17, LC19, LLC11, LLX11, LH11, LLJC18, LWDB20, LZ21, LGZ13, LL21b, MCL$^+$22,

MG13, MBS13, MTS15, Med12, MMN09, MS18, OT09, Ols14, Ols17, QS13, RT16, SS09a, SJ13, TLL16, VJBK24, WSZ+21, WQS+24, WMWL22, XW12, XG18, YHJ+18, ZZ13, ZLZ18]. **Consensus-Based** [GZ12, HQR24]. **Consequence** [BBB24]. **Consequences** [Wan08, Zua96, Zua98]. **Conservation** [AM98, ACCG18, AN21, ADM17, BC02a, Dus21, JS99, KY05, LGP15, Léa12, LY23, Per12, PU15, Ulb02]. **Conservative** [Liu97a, TW03]. **Conserving** [DvdS98]. **Consistency** [FP11a, HSJ19, Wri95]. **Consistent** [CG87a, CG87b, CE11, DHK20, Gom89, GSZ20, NP96, PP02, PEB19, SP96, VGBS13a, VGBS13b, WJW19]. **Consisting** [CZ98]. **Constancy** [Vin19]. **Constant** [AN20, Bar85a, BRW05, Can84, DKR08, Far08, FP99, Fre99, GH07, JZ09b, JH00, KCP16, KN77, KH81b, Luk85, Nik99, OPPU17, Pfl86, QWY21b, RS13, Cou83]. **Constant-Gain** [JH00]. **Constants** [Li94a]. **Constituting** [APH24]. **Constrained** [AM89, ABK21, AK15, AF21, Ban19, BCW21, BBBM08, BJ96, BT96, BK97b, BIK99, Ber76, BM00b, BTW82, BFZ10, BPZ16, BT03a, BC95b, BH07, BS11, BG20, BG21, BKS19, BB04, BF07, BDP24, BK02, Bud03, BKM14, Bur91b, CFG21, CK02, Cas97, CT14, Cel02a, CM95, CF05, CQ05, Cha87a, CHL82, Che96, CY99, Che04, CK03, CNP98, CS03, CMN20, CDP16, Cvi00, DL13b, Del22, DZ24, Di 91, DG89, DJZ96, DH98b, DKS+11, DPR13, DPR22, Dun80b, Dun86, Dun98, DRDG08, Fon89, GB84a, GBBT78, GV03, GSZ20, GMS22, Gug10, GH96, GK11, GHS12, Hag79, HLM+18, Han77, HJ13, He87, HLGHLM03, HK06, HH08, HH10, HQZ16, HZ05b, HPT07, Hua07, ITT04, IS02, JPSB24, JN19b, Kat19, KLM20c, KV07a, KS13, LM15, LSDS13, LZ18a, Lor87]. **Constrained** [LB98, MY09, MP11a, Mif77, MU22, MS04a, MN08, Nar82, NNTD14, NPR15, Nie21, OL77, Ouz10, PT87, PTH88, PP18, PS86, PD92, PZ20, PMW83, PAH88, RZ98, Rot96, Rou86, Sch09, SB80, SW11, SR97, Smi96, Sok87, ST16, SZ96, SZ97, Ste04, Stu15, SD19, Szn93, VGBS13a, VGBS13b, Vog90, WW02, WS13a, WYY21, War82, Wri89, Wri93, XWZ+21, YZ97, dRdPR08, vDHV15, CTU00]. **Constraint** [AAC86, ACT10, AB05, Ban05, BV18, BDR02, BRS14, BBV10, BP17, BO16, BC96b, BC96c, BH07, BLZ17, CM90, DPT04, DO22, Dun00, FH20, GP79, GT90, Gün95, IK96a, KMF19, KP04, LN10, Lei06, MR16, MR17, MR18a, NS20, Son86b, TGSM18, ZZ15, ZRS97, Son86a]. **Constraints** [Alt09, AM95, AJK14, AR99a, AR00, AA97, AKP05, Aub02, ABSP08, Aub11, BB98, Bar94, BdP21, BSVD84, BB06, Ber92a, Ber98b, BP13a, Ber82b, BV10, BBV13, BK24b, BISW17, BdPV16, BC89, BZ99b, BJ10, BGP23, Bor94, Bou08, BEI10, BN13, ByS17, BT03b, BT10, BK83b, BQT08, BR07, BS06, CQSP00, CMS16, CSBC14, Cas86, Cas93, CF95, CRZ00, CM02, CL87a, CZ04b, CKL23, CTZ03, Chr78, CL87b, CdP10, CKR22, CRST18, CMOZ02, DXG15, De 83, Den22, DR08, DG85, DO14, DH12, Fag08, FSGHH20, FGG10, FGG11, FHH22, FS16, Fle85, Fra87b, FR99, FT13, FO18, FZZ18, FM22, GKY21, GZ14a, GY16b, GTT16b, Hal89, HMT18, Heu15, HT10, Hoe12, HS87, HN22, HY95, HHN18, HK19, IK04, Jer78, KC15, KP23]. **Constraints** [Kas02, KZ00a, Kha16, KN14a, KQWY20, KFP22, KS98a, KRS14, KKV11, KMR10, KR13, KLL10, KM07b, KV06, LZL02, LW15b, LL20, LLM+24, LG07, LR97, Lor10, LW11b, LY01, LY02, LW15d, LC23, Mal97, MG20, MG21, MV08a, MV08b, MRV11, Mic80, MR04b, Mot95, Out00, PZ94, Pen98, PTZ21, Pha00, PZ22, PYM93, PA93, Pre96, PRHL08, PV98, RR94, RV00, RW78, RT03, RT06, RT07, RV93, Rus76, SU21, SS99b, SB92, ST00, SYZ12, Son23, Spi80, Sto76,

TCC+15a, Tam80, TL03, TLPA00, TKXP12, Tre99, Tse90, VW08, Wac16, Wan00, Wan02, Whi82, WK77, Wol12, WM12, XUP08, Yu95, YHH16, Zar94, Zei94, Zha13, Zhu00, dlRT07]. **Construct** [BF22]. **Constructing** [Fis11, Phe91]. **Construction** [CZA04a, DRW10, Gri83, Jac22, KKLO21, LW17, MI15, Mor79, SO13, WP98]. **Constructive** [CDR08, GK87a, MT22, NP22, ZL02]. **Consumption** [AMS96, ARS17, CLHH05, CSZ13, DJLY09, GGP14, GGC23, Ham21, HS12a, HS12b, HNS18, HK19, KLS87, LS91a, MZ09, OS02, SLG84, Zar92, Zar94]. **Consumption-Investment** [CLHH05, Ham21, Zar94]. **Contact** [BHOP14, BK21, CDD20, DTV18, Sac19]. **Contagion** [BLY19]. **Contagious** [BC17, QJL22]. **Contain** [MMK86]. **Container** [KLM04, SZ10]. **Containing** [Dol76b, LY09, Tol16]. **Context** [MW23, Per12, Rya94]. **Contingent** [EQ95, Fra89, KK18]. **Continuation** [CZ04a, DKRV13]. **Continuity** [AK15, AR77, BHT19, CDP23, CK03, CL94, Dav07, De 15, DMR19, GV03, Hag79, HBY23, JP01, MS87, Rot77b, TLPA00, Ye00b]. **Continuous** [AC13, AC17, ANP83, AP94, AS11, Ave16, Bag81, Ban19, BB00, BC21, BJ19, BHT10, Bro10, Cal18, CLS12, Car15, CG90, CLW17, CKL23, Chr83, Cor95, CdV02, CD10, DHX10, DS19, Don24, Ega80, EK97, FPT15, Fio20, FB01, FR05, FC05, GZLC17, GP22, GW84, GC06, GGW91, GC05, GHS12, GHZ15, GL19, HD11, HZ10a, HM14, HFY14, HWZ23, HJ21, HSZ15, HSZ24, IP06a, Jaf17, Jam14, JL98, KM16, KSY23, Kar89, Kim22, KN14b, KV13, Küe07, KS85c, Kus90, KOS04, LS05a, LFM07, LLM+24, Lin07, Liu95a, LS99b, LK10, LB98, Mai13, MG13, Med12, MR90, MY17, MVBC18, NC16, OW96, OMK84, Opm07, OS14, OOS15, Pav84a, Per81, Phi94, PZ11, Piu15, Piu18, PZ22, PRHL06, PRHL08, PK23, Pul93, Pul95, Pul96, RSZ23, Rod82]. **Continuous** [RW92, SP02, SJ13, Sîr14a, SZX16, SR18, SV79, STZ24, TC14, TF08, TF11, TG23, TV02, TFL14, Vin83b, WZY09, WTJY21, Wim94, Wyn09, Xia11, Yan96, Yük24, Yus97, ZRSZG22, ZYHX18, Zha17b, ZH02, ZY03, ZH05, Zho07, ZLZ18, dBMS10]. **Continuous-in-Action** [Yus97]. **Continuous-Mode** [SZX16]. **Continuous-Time** [Ave16, Bag81, BJ19, BHT10, Cal18, Car15, CG90, CKL23, CdV02, DHX10, Ega80, FPT15, Fio20, FB01, FR05, FC05, GZLC17, GP22, GC06, GGW91, GC05, GHS12, GHZ15, GL19, HWZ23, Jaf17, KM16, KN14b, KV13, KOS04, LFM07, LLM+24, Lin07, LK10, MG13, OW96, OMK84, Opm07, Pav84a, Phi94, PZ11, Piu15, Piu18, PZ22, PRHL06, PRHL08, SJ13, Sîr14a, STZ24, TF08, TF11, TG23, TV02, WTJY21, Wim94, Xia11, ZYHX18, Zha17b, ZH02, ZY03, ZH05, Zho07, ZLZ18, EK97, NC16]. **Continuously** [DG85]. **Continuum** [Agr95, ABS18, BB03, BF13, HO16, HTY01, NH12, NFI15, PYM93]. **Continuum-Armed** [Agr95]. **Continuum-Parametrized** [NH12]. **Contrôlabilité** [GB82a, Lob70, Lob76]. **Contrôle** [Tah92, LM84, Pen89, Qua80]. **Contrôllabilité** [Bon84]. **Contract** [HSM19]. **Contracting** [EP19]. **Contraction** [Ben78, LL07, LZ16a, NT18, Qu14, RS07b, VB23, Zor17, dBLR14]. **Contractions** [Bou93, Lou94]. **Contractive** [HMA81, LR79a]. **Contractivity** [PDB23]. **Contracts** [NS20]. **Contrast** [BCM13]. **Contrasting** [NS23]. **Control** [ASK05, AT89, ABVC19, AFT91, AT96, AZ07, AB18, AS20, AØ23, Ahm77, Ahm81, AX96, Ahm07, Ahm19, AW21, AT17, AGL08, ABCL17, AD98, ADRU22, AHKS22, AS13, AFOQ21, AFO22, AW90, ALNP24, Alm01, AHR20, AM89, AK99b, AK02a, Alv01, AB02b, AL08,

AM17, APGC16, Ama04, AQ05, AY23a, AGJ+13, AM98, AT92, AT94, AP92, Ang76, ACV22, AJK14, AF18, AKTW24, ANS14, AO15, AOS16, AKP21, AHS13, AMV20, ARS09a, AMPR15, AT00b, ANR08, AR99a, AR99b, AR00, Ara12, Ara13, Ara14, AB10a, ABK14, ACPZ19, AB20, AFCLS22, ADL23, ABK19, AMR20, ABK21, Art78, Art89a, AL02, AB10b, AA97, AKP05, AK04, AGS13, AC79, AK02b, AVCCD22, ABS18, AH21b, AMI20, ARS09b, AK16, BD01a, BM19, BDM07, Bah08, BP94, BRR02]. **Control** [Bal78, Bal84, BCD02, BKP14, Ban19, Ban05, BV18, BB78, BK82, BW89, BBBM08, BBD18, BLPdD15, Bar78, Bar80b, Bar81, Bar82, BD83, Bar88, Bar91, Bar94, Bar95a, BP97, Bar97, BCG+17a, BRZ20, Bar23b, BC81, BLR92, BB18, Bar85b, BP88b, BDR94, BBC14, Bar85c, Bar93, BJ95, BL96, BJ96, BM90, BB08, BL18, BR87b, Bay09a, BRS14, BS16, BBB24, BEM13, BCP16, BCP17, BC23a, BdP21, BKR00, BA15, BCS17, BB97, Bel00, BKS10, BBGBO14, BBT14, Bv85, BE95, BN97, BCLY17, BBF18, Ber21, BDIW22, BDLW24, Ber92a, BT96, BK97b, Ber98b, BIK99, BZ99a, BL04, BF76a, Ber88, BS87, BGR04, BET07, Ber18, BF22, BV10, BV17a, Bet19, BC21, BFPB13, Bie95, BCC+19b, Bil19, Bin76, BT98, BH00, BF90b, BV13b, Bis76]. **Control** [Bis77a, Bis78a, Bis78b, Bis82, BISW17, Bla97, BP07b, BC95a, BT97, BCS20, BdPV16, BV17b, BV77, BK80, Boe05, BJ02, BDRR98, BPZ16, BP13b, BCM12a, BHT19, BB23, BK21, BPV19a, BPV19b, Bon86, BC89, BC95b, BZ99b, BH07, BJ10, BS11, BDP14, BG20, BG21, Bon85, Bon91, Bd95, BS09a, BM13, BV82, Bor84, Bor89, Bor94, BB04, Bor07, BG07, BK10, BGS19, BK16, BKK02, BK13, BC05b, BD17b, BEI10, BT17, BT13, BT21, BDP24, Bra09, BK14, BKP18, BP20c, BK23, ByS17, BC02a, BR01, Bro87, BC23b, BDDSV05, Bro10, BG14, Bru76, BH18, BS13b, Buc92, BP98b, BM07, BN16, BJ17, Bud03, BR07, BGL11, BLS12, Bul01, Bul02, BL05, BCP09, BCF12, BKM14, BCKM24, BPTT21, BFO20, BIP88, BR88, Bus84, BM18b]. **Control** [BL08b, CC02, CLL20, CK95, CD13a, CZ95a, Cal09, Cal18, CFG21, CGW08, CBM23, Cam76, CK98, CGM98, CD89, CF91, CT96, CN11, CFS15, CQ15, CFM19, CK02, CLAL13, CY18, CLZH24, Car97a, Car97b, CDJS23, CHJ87, Car90, CFH09, Car15, Car76, CDCCMG04, CDCCMG08, Cas86, Cas93, CF95, Cas97, CRZ00, CTU00, CM02, CR06, CMR07, CT09, CS10a, CGM11, CCK12, Cas12, CCK13, CK14, CT14, CRT15, CKL16, CC16, CKK17, CWW17, CMT18, CWW18, CMR19, CK19, CW20, CT20, CK21, CK22, CK23a, CK23b, CCJ23, CW23a, CHY23, CZ04a, ÇR14, CO03b, CM95, CF05, CMP15, Cer01a, Cer01b, CIH18a, CG10, CT19, Cha87b, CE98, CKT20, CKT24, CC18b, Che79, Che81a, CM81, Che84, CG87a, CDKP87, CG87b, CLZ98, Che99, CZ00, CZ01, Che04, CZ04b, CCT05]. **Control** [CCT07, CY12, CG13, CWQ18, CR21, CSBR21, CM96a, CM03a, CS77, CH98, CJT08, CJM12, CK03, CDL85, CTZ03, CMR85, CNS21, Chr19, CW23c, Chr78, Chr80, Chr83, Cir14, CW81, CL86, CL87b, CW91, CN05, CdP10, CLdRdP11, CTW18, CCS13, Coh21, CFSGS15, CS15, CGS18, CGHS09, CP13b, CH78, Col85, Col88, CS89, CW09, CK09, CCS18, CSV24, CF13, Con90, CM76, Cor94, CG17b, CGW20, CMOZ02, CM03b, CvdSC05, CM18, CD10, CD12, CDP16, CRV09, Cou83, Cro84, CLZ23, CP77, Cur84, Cur85a, Cza04b, DDK12, DG14, DGO19, DM02a, DI87, Da 87, DI90, DD92, DI93, DD99, Dág04, DK05, Dai12, DXG15, DDT00, DGSW14, Dat80, DH84, Dav76b, DF96, DF98a, DGW10, DFM15, DEO24, DFŚ24, De 11, De 00, DGH09, DES09, DL09, Del86]. **Control** [DMS03, Den22, DZ24, DBC12, DZ19, DR05, Di 91,

DR87, DS99a, DS07, DFP14, Dic76, DBS05, Die87, DJZ96, DCI07, DGQ13, DHKS18, DO14, DO22, Dok17, DR77, DF16, DF21, DD03, DWZ+16, DTM22, DH93, Don96, DH98b, DKK+19, DL19, DL20, DM17, Dre77, DNS17, DKS+11, DM13b, Du15, DMZ22, DZX24, DM02b, DM04, DM06, DQS16, DMPD94, DPDS98, DMPD98, DMPD00, DMPD12, DPD13, Dun86, Dun96, Dun98, Dun00, DF98d, DJ98, DS01, Dup03, DRDG08, EGR+22, Ega08, Ega80, EI13, ENJP88, EMP18, Ell77, EL20, EB20, EB24, Fab08, FG09, FR17, Fag08, FM12, Far08, FNA02, FSH16, FSGHH20, FMS20, Fat94, FM94, Fat97, FMP+22, FGG10, FGG11, FT14, FFS20, FFRR21, FFR23, FL81, FR82a, FCG18, FZ19, FS21, Fer18, FR20].

Control

[FPT15, FGL08, Fio20, Fis11, Flå95, Fla84, Fla87, Fla90, FP82, FV89, FM95, FHH97, FHH99, FP04, Flo97, Flo99, FM09, FR14, FM16, FB01, FD87, Fra84, Fra89, FR99, FT13, FO18, FZZ18, FK76, FB12, FP11b, FA13, FL80, FL82, FJ83, Fri84, Fri86, Fri87, FH88, FHY88, FRS16, FK21, FP03, FHT06, FHT09, FMT10, FO16, FN84, FT02, FGH98, FGH05, FM22, FMV24, GKB00, Gah94, GL97a, Gai92, GN02, Gai04, GR06, GQ09, GR17a, Gal00, GAC24, GLZ04, GCC07, GMCL10, GXZ22, GLS21, GT07, GK95, GS19, GVL12, Gen13, GMP00, GPB91, GPS95, GGF09, GGW91, GAM93, GAM97, Gib79, Gib83, GA91, GRT92, GRZ24, Gil77, GW76, Gli12, GM05, GG22, Goe05, GT93, GY11, GWY14, GHZ14, GTHLHR02].

Control

[GRC81, GHX86, Goo76, Gor15, Goz91, GRS00, GM17a, GM17b, GM21, GHS22, Gra82, Gra07, GH15, GL97c, GV05, GK06, Gri83, Gro21, GLNT23, Grü96, Grü98, GPSW10, GG18, GSS19, Gu90, GW18, GM09, GM13, GT22b, GMS22, GQ11, Gue07, GLS05, Gug07, Gug10, GH19, GAHL09, Gui13, GGMZRB20, GGC23, GM11, GHS92, GH96, GK98, GM00, GK11, GW19, Guo94a, GC05, GZ05, GT08, GT09, GW09, GZ09, GZ13, GZ14b, GY16b, Ha88, Hab02, HT11, Hac79, HHI+13, HLL+17, HD11, HM03, HH76, HM76, HI84, HLM+18, Hal89, HMA81, HKB04, HPW10, HCG20, HLZF21, Han94, HK21, HSBTZ13, HO22, HAB78, Hau81b, Hau81a, Hau87, Hau94, He87, HYZ11, Hei16, HS91, HSZ24, Her80, Her86, HP22, HHSS23, HLL94, HLL96, HLGH98, HLVAC99].

Control [HLR01, HLGHLM03, HMW12, HSW12, HSW15, HG02, HS13, HH08, HH10, HW12, HMMS13, HW14, HKW17, HK01, Hin05, Hir77, Hir79, Ho86, Ho90b, Ho93, Hoe12, Hoe14, HR21, HMRR10, HJF10, HN22, HQZ16, HR98, HTLV17, HLP08, HZ05b, HZ05a, HO08, HZ10b, HJZ12, HSP16, HJ16, HJZ17, HW18, HLDM20, HW20, HJX22, HT22, HCM05, Hua07, HWX09, HYZ21, HWY21, HV00, HBS06, Ich82, Idc98, Igl96, IY12, IM10, IP06b, Imm07, Iof24, IT87, IK94, IK96b, IM98, IK02a, IK02b, IK04, IK06, IK07b, IK09, IK10, IK14, Izm96, JMP21, JL23, JLZ98, JZ99, JR06a, JB96, JP15, JPS20, JS24, JX22, JK06, JGC+23, JK20, JS81, JNKV21, Jun00, JM17, KM16, KR80, Kan98a, Kan98b, Kan00, KMM07, KY19, KY20, KJ07, KK24, KB81, Kas02, Kas09, Kaw11].

Control

[KN13, KLR09, KT04, KS87b, KS92, KS95, KLM20a, Ken80, KS97a, Kha03, KNP91, KB01, KBDK03, KWY08, KTWY12, KN14a, KTY18, KQWY20, KFP22, KR87a, Kim92, Kim93a, Kim93b, KY23, KLM20c, KCBP21, Kno76, Kno77, Kno79, Kno82, KS98a, KS00, KV21, KvdSD21, Kog87, KT03b, KRS14, KM86, KM97, KHJ14, KK02, KKS93, KLN21, KL16, KT16, KL02, KM18, KKV11, KPZ18, KGBS08, KLM+21, Kru00a, Kru00b, KMR10, KR13, Kul93, Kum82, Kum83, Kum85, KG95, KS97b, Kum13, Kum88, Kun82, KV07a, KLL10, KW13, KPV14, KTV16, KS13, KM04, KM07b, Kus89,

KR89, Kus90, KM91, Kus95, Kus13, KOS04, Kwo80, Kwo91, Lag77, Lag83b, LLS93, LL00a, LY91a, LLS90, LD05, LG09, LM13a, LT83a, Las84, LS91b, LHPT08, LW15a, LZM05, LS07, Lee86, LI00, LS05b]. **Control** [LMJ09, LW07, LS99a, Lei06, LHB16, Leu99, LR79a, Lew80, LM97a, LV16, LSDS13, LPT22, LY91c, LLMT02, Li07, LW14, LW15b, LZ16b, LCW18, LL18a, LL18b, LD19, LS19a, LMZ20, LMMY20, LWLZ20, LZC21b, LWfZ22, LK23, LTT24, LWR24, Lia15, LWZ22, LZ01, LH87, LH88, LAKG92, LW11a, Lin14, LLC18, LM82a, LM82b, LS85a, LP86, LRT96, LZ94, Liu97a, LS99b, LZ06, LG07, Liu14a, LW15c, LFH15, LYB18, LWZC19, LLSX20, Liu23, LT23, LR94, LZ92, LT97, LRT98, LR00b, LM02, LT03, LM00, Lor10, LMPR09, Lou02, Lou03, Lou07, Lü15, LZH$^+$16, LSL$^+$18, LZZ21, LSW14, LC23, Ma92, MZ18, MP14, MM04, Mac14, MT09a, MPN98, MS92, Mal97, Mal23, Mal02, MZ15, Mam14, MS23, MBL00, MY93, MTS20, MPZ03, MG20, MG21, MRR13, MRVM00, MK90, MCPA17, Mas08, MSBC08, MR78, MR79, Mat05, Mau77]. **Control** [MP94, MO02, MO04, MRV13, MCS13, MMN17, MSSZ88, McC76, MY22, McN84, McS89, Mee89, MML21, MWY21, MV08a, MV08b, MV11, MMR17b, MMR17a, Men80a, MR17, MR18a, MS98, MS11, MW23, MP76b, MR04a, MR05, MPT06, MY09, MST16, MS17a, MW21, MP11a, MZ97, MN22, MP84, MT08, Mik12b, MM80b, Mil96, MR97, Mil02, Mil06, MY17, Mil88, MR86, MVBC18, Mir86, Mis19, MS97a, MS04a, MR04b, MW04, Mor79, MO99, Mor03, Mor10, MPS99, MS04b, Mos82a, Mot95, MS07b, MS10, MPR22, MS96, MT22, MLYF02, Mur89, Mur86, Nag85, Nag96, NR97, NK94, Nai87, NOV03, NS23, NSC19, NPR15, NWW17, NWW19, NMBM98, NP22, NYZZ17, NR17, NRL22, NSW17, NS86, NDHL24, NFI15, Niu21, Now08, NS14, OW00, Ohs13, ØS10a, ØS12a]. **Control** [Ols02, OS12b, OS14, OS19, Orl04, OL77, OMFMC$^+$21, Oss01, OvS00, ÖT90, ÖB19, PNSL20, PS10a, PS17a, PB96, PKL13, Pan92, Pan98, PPZ13, Pan17, PT86, Pap89, PLSB14, PP14a, PHL16, Ped91, PT09a, Pen90, PW99, Pen20, PZLM24a, PZLM24b, Pen88, Per12, Pet04, PU15, PTZ21, PGB14, PW17, PRG16, Phu01, PDT19, PV13, PS99, PP02, POU11, PPTZ19, PZ20, PZ22, PQ00, Pla80, PS19, PT09b, PH92, PYM93, PW18, Pop95, Pop97, PZ13, PO00, PC00, PRHL08, PT06, PW78, PS87, PY96, Pro90, PV98, QW18, QWY21a, QW19, QV04, QR11, QV13, RRJ16, RM92, RT16, RSS18, RW87b, RMZ02, RV00, Rao98, RM98, RNK91, Rav20, RZ98, Reb88, Reb89, Reb77, Reb78, Red79, RSE20, Red18a, RR85, Rei86, Rei95, RCS01]. **Control** [RS15a, RV19, RZ20, RSZ23, RLXS23, RS21, RR13, RCA12, Ric77, Rif00, Rif02, Rin09, RHCK24, Ris86, Ris94, RV87, Rob81, RS15b, RW01, Roc87, Roc89, RW90, RTF21, Rog07, RL06, RT03, RT06, RT07, Ros84a, RK89, RS07b, Rot96, Rou21, Rub95, Rus86a, Rus88, Rya98, Sak02, Sak84, SDV97, SS99a, SZ19, Sap19, Sav05, Sca19, Sch89, Sch92a, Sch15a, Sch09, SW78, Sch80a, Sch80b, Sch86, Sch15b, SU21, SP96, Sei78, Sei88, SL98, Ser03, SRM16, SK86, SL18, SS20, Sha17, SX19, ST23, Sha85, Sha88b, SK95, SSO13, She85, Shi88, SZSC21, SSK02, SB78, Shr81, SR97, SV97, Sim76, Sîr15, SS24, SI03, Sle78, Smi90, Sok87, Sok88, Son86b, SS89, SY24a, STW20, Son23, Sor96, ST09b, Sta98b, SC81, SV79]. **Control** [Sta15, SZ96, Ste07, Ste23, Ste19, Ste22, Sto91a, ST90, Sto91b, Sto92, Sub81, SLY16, SX23, SY24b, SW23b, SAMB14, Sus87b, SS18, Sut20, Świ20, Szn93, TP05, TCC$^+$15a, Tak97, TR02, Tal05, TL94, Tan98, Tan03, Tan15, TC13, Tar85, Teb11, Teg84, Tes92, TW94a, TL09, TD94, Tib85, TLPA00, TKXP12, Tim14, TF08, Tol16, Ton03, TGSM18, Tre90, TWZ16, TZZ18,

TS95, Trö99, Tsi91, Tsi92, TWW16, Tud90, TO15, Uch83, UP99, UP02, Urq05, VS80, Van94, VGBS13a, VGBS13b, Vel97, VW08, VS18, VS20, Vig97, VJ77, VL78a, Vin80, VK81, Vin83a, Vin83b, VW90, Vin93, Vin05, Vin19, VP22b, VSB18, Wac07, Wac12, WW16, Wac16, Wac19, WOH18, WS20, WS92, Wan98, Wan00, WW02, WW03, Wan08, WZ12b, WX13, WWX13]. **Control** [WL17, WZ17c, WHS19, WFZ20, WZ21, Wan22, WLZ22, WeFC22, WL24, WF24, WZ94, Was79, Wec84, Wee92, Wee05, Wee07, WC96b, WYY17, WD07, Wei89, WCG14, WTJY21, Wen15, Whi79, Whi80a, Whi82, WKS86, WP76, WHB92, Wol12, Won09, WRGA14, Wri95, WT83, WY08, WCS12, WM12, WJE16, WMWL22, WHGY22, WJZ12, XA93, XB99, XZ20, XYZ21, YL10, Yan14, YZSS23, YZZ01, YYH$^+$16, YCRZ21, Yon93, Yon13, YZ97, YDZ98, YLL$^+$15, You13, You17, YADF09, YCLK13, YLYC15, Yu15b, YHJ$^+$18, YH21, YC24, YL12, YS17, Yük19, Yük20, Yük24, Zas00, Zas06, ZR23, Zei84, ZZ88, Zei94, ZCGT10, ZZ94, ZMK21, ZC96, Zha98, ZJ06, ZC06, ZLHZ12, Zha13, ZZ15, Zha15, ZZS16, Zha18, ZG19, ZDM20, ZL21, ZHB21, ZG21, ZW21, ZS23, ZH24, Zho84, ZW18, Zho23a, Zhu92, Zhu96, ZRS97, Zhu00, ZM14, ZTC16, ZLLC18, Zhu21]. **Control** [Zol81, Zua96, Zua98, dMCJ22, dlRT07, dlRHM16, dBMS10, dVC22, vRM98, vWCET23, van87, vDHV15, BG88, EJ89, GR85a, GR85b, GRC82, KS84a, KS85a, LM84, Pen89, Qua80, Shi90, Son86a, Tah92, SZ97]. **Control-Affine** [AZ07, ABK21, BCS20, CJT08, JP15, LS99b, MSBC08, NR17, JR06a]. **Control-Coding** [CKT20, CKT24]. **Control-Constrained** [BKM14, vDHV15]. **Control-Constraints** [Den22]. **Control-Dependent** [HT22, Tes92]. **Control-Lyapunov** [KT04, Rif00, Rif02]. **Control-Semilinear** [Gra82]. **Control-State** [AR00, CRZ00, MG20, RT03, RT06, RT07, dlRT07]. **Control-Strategy** [Yu15b]. **Control-Theoretic** [Fio20]. **Controllability** [Aey85, AL12, AB03, ABCO17, AK99a, All99, AM23, AC18b, AN21, AZ08, Arm86, AFO86, Ava19, AMI20, AL00, AE18, ARS14, AD17, BM11, BMS82, BLPP24, BLJ15, BT91, Bar21, Bar23a, BP20a, BK97a, BM99, Bea08, BLT15, BB19, BBGBO14, BP14b, Bia83, BS90, BS93, BHS19, BPR04, BV13b, BGMS78, BCG84, BFZ10, BDFCGB12, Bon84, Boo82, BPS21, BFM23, BMN19, BL05, BGM97, CFZ17, CL02, CFM19, CS18, CZ98, CCM14, Caz14, CIP18, Cer07, CRZ13, CMP15, CC18a, CM12, CT19, Cha09, CSB15, CSZZ17, CSFCL$^+$23, CMC81, Che23, CZL21, Che76, CMK15, CM17, CRR12, CMR17, CDZ94, CLM24, CABP17, CL86, CLT24, CSV24, CT04, CGW10, CGR10, CN19, CGW20, CM03b, CRV09, DAR15, Da 16, DM89, DL09, DG16]. **Controllability** [DKR08, DG23, DL19, DFCGBZ02, Duc20, DMR19, ET15, Eno94a, Fab92, FW92, Far08, Far13, FGB95, FCG06, FCGIP06, FCLZ16, Fra87a, FYZ07, FL17, FKW23, FI98, FM22, Gag16, GCL15, GB82a, GB82b, GZ21, Gev81, GG07, Gon87b, Gra08, GH15, Gro12, Grü98, GL11, Gue07, Gue14, Gug03, GR21b, HZ95, HPS07, HMT18, Her76, Her82, Her96, Hey76, Hir76, Hir86, Hir90, Ho90b, Ho93, Hu15, Ich07, JPP14, JL76, Jaf20, JS90, JS91, JL14, JNKV21, Jou00a, Jou00b, JS84, KC15, Kam76, Kap94, Kha01, Kha03, Kha07, KBDK03, KMM11, KC10, Kim90, KY07, Kob78, Koe20, KLM04, KY05, Kra09, KP94a, Lag78, Lag89, LT89, Le 19, Léa12, LM22, Leq13, LM97a, LR03, LW15b, LR16, LY19a, LCZ20, LWLZ20, LZT20, LY23, LR23a, LFL23, LL24, LG07]. **Controllability** [LZ12, Liu14a, LL15, LLM15, LBMH$^+$16, Lob70, Lob76, Lom12a, LV97, LPS12, LM08, Lü14, LZH$^+$16, LW22, Luk85, Mac94,

Mah03, MRS04, MT78, Man81, MR15, Mar20, Mar77, MRR13, MRR16, MRRR19, MRV03, MY79, Maz17, MM23, MZ97, Mic01, MZ06, Mic09, Mol19, Mor98, MR18b, Mot00, Mun14, Mur87, Nai87, Nar82, Nar84, Ner21, Nic96, Nic97, Nic00, OT83, Oss01, ÖH14, PPZ13, Pan17, PS86, Per12, PB83, PD92, Pos17, Pri05, PZ03, RS07a, RJME09, RS20, Riv90, RW97b, RL78, Ros00c, RZ09, RZ93, Sac97, Sch92c, SB80, Sei77, SMDB97, ST16, Son23, Son83, Son88, SC80, SC81, SGM19a, SGM19b, Sus78, Sus83, Sus87a, SIC00, TZ09, Tao18, TL06, Teb11, TC14, Tie14, Tie20, Tri76, Tri77, Tri80, Tuc96, TW00, TW03, UY79, VZ00]. **Controllability** [VLP24, Wan08, WD14, WYY21, WW23, War76b, War78a, War78b, War83, War85, War88, War89, War19, Wec82, Wec00, WZ09, WCG14, Whi80a, WM10, Xia19, Yam12, Yao99, Zha99, Zha01b, Zha18, ZG19, Zho83, Zho84, Zho07, ZL07, de 98, dRSV09, vN04, van82, Kre85, Kum88]. **Controllable** [Bol80, Cor95, Gra81, HZ21, HO90a, Jam14, MPS99, O'B79, OT16, OOS15, SA96, Sha14, SB94, Sun81, TR02, Tie14, Tri78, WR87]. **Controllable/Observable** [Bol80]. **Controlled** [AMV07, ABFG+93, AB10a, AB12, AB17b, ABBK20, BD15, BC05a, BK24a, Bor83, BK95, Bor00a, BG05, BET10, BQT08, BIRS20, BCT10, CK23a, CM04, Cha10, CH99, Cha05, CM17, CTT16, CP16, CO22, CDM23, DS89, DMS12, Fle82, GKY21, GKP18, GR88b, GL97c, Guo02, HMV05, HSV00, HY97b, HMA97, Ich16, IRS02, KP97, KMF19, KSS20, KHJ14, Kor20, KM96, Lac17, LY20b, MSS96, MY22, MZ20, MPR17, Mor11, NF13, PRHL06, PM16, Ram94, RS15a, SY09, WZ12b, WZ12c, XLL08, Yon10, Yük16, Zit14, Zwa88b]. **Controller** [ABL13, AN06, BHM99, BH13, BDP24, CW95, ELO22, FIR06, GS19, Gre92, Imm07, KK92, Kob88, LŻ11, LH88, MT23, PB99a, Pee20, PD02, PLK89, RRJ16, RSV04, SS99a, Ste07, Szn95, TZQ21, WCLC05, XZGT23, YCY13]. **Controller-and-Stopper** [BH13, ELO22]. **Controllers** [ANM22, BT11a, Bar12, Bar20, Bar21, Bar77, BCL83, BR17a, FCG16, FL20, GMCL10, GHJ00, GP82, Hai86, KGS11, Lei01, MVHN09, MA17, NS00, PCP22, Pau17, PTY07, Qua04, RY95, RSMG17, SS20, ZY24]. **Controlling** [BKSW24, CKRT22, CBB19, Eva13, Wee18]. **Controls** [Ahm96, Ahm03, AC13, AC17, ABCO17, AC05, ACCG18, AN21, ABR00, Art78, AT82, Art89b, ARS14, BMRR20, Bal94, BSB+97, Bar83, BL01, BS20a, BY13, Ber89a, BCS20, BGBPG04, BPV19a, BGP23, BR21, Bre85, Bre86, BLQR20, CL19a, CT14, CK17a, CK19, CT20, CK21, CSES21, CCW14, CMT11, CV90, CG22, CMN20, CW24b, Cos13, CR11b, Dág06, DI94, Di 91, DF94, Dus21, Fat90, Fel03, FCGO05, FH17b, Fu23, FT04, GRR09, GV03, GSW89, GS94, GJZ10, Gon87b, GWY14, GM13, GM99, Hau82, HL90, HS95b, Her91, HY97a, HY97b, Joh05, Kha01, KZ00b, KTV16, KS98b, KS99b, KR87b, KR88, Kus14, Lag83b, LT89, Las95, LXY16, LR16, LR23a, Lis14, LNP00, LT13, LY09, LW11b, LtLR21, Mil06, MV07b, MR96, MS10, NN90, NPS15, Nar82]. **Controls** [Nar84, Ngu22, Nic97, Now17, QWY21b, Ram98, RZ98, Reb78, RZ21, Res76, Ros92a, Ros00b, RS93, Sap19, Sar97, SB80, SZ82, Smi96, ST16, Tad88, VL78b, WD79, Wan02, WXY05, WZ12c, WXZ15, WY16, WYY21, Wan21, WYZ23, War77, War85, War91, Wee03, WY21, WP76, Yu14, ZZ15, ZZ17, Zho92, Zho93, Zho98, Zuy16, FCGIP06, HS95a, Sei82]. **Controls/Observations** [Las95]. **Convection** [CGS18, Liu23, WD14]. **Convective** [HLP08, RS15b, SS20]. **Convergence** [ATV13, AGL08, AM89, And14, AB09,

ABK14, ABL18, Bal82, Bar80a, BE13, BBCS22, BP04, BP06, BKS10, BR82, BV13a, BB03, Bin76, BTW82, BM00c, BKK02, BC24, BK23, ByS17, BR01, BK02, CFN07, CMA08b, CDJS23, CDFP19, Che96, Che98, CC88, CL94, Cob10, Com00, DK05, DM99, DHV00, DV12, DMZ22, Dun79, Dun80a, Dun81, Dun00, DJ98, DS01, EHS07, EB20, FK91, Fat90, FY76, FMSV16, FK21, GP22, Ger92, Gib81, GRZ24, GLO19, Gül91, GY13, GZ13, HT11, HH76, HZ07, HLM$^+$18, HHF21, Heu94, IK07a, JS99, Jay10, JALG18, KP97, Kam10, KSS20, Koe79, KS15, Kus78b, KH79c, KS84b, KY93, KM96, Lei85, LZ16a, LX23, LZ21, LL94, LT91, LT92, Luq84, Mal23, MT94, MG20, MG21, MSS96, MBS13, MCS13, McE09, MK10].
Convergence
[Mey77a, Mey77d, Mik12a, MB12, OT09, PY16, PG18a, PG18b, PV98, Qu14, RSZ23, RRS14, Sac85, SR04, SY09, SYZ13, Sor98, SR18, Sva11, TZZ22, TYW11, TG12, UUH99, UU00, VS18, VW02, VJBK24, WW16, WS13a, WP76, WHB92, Wri89, Xie12, YD03, YZ97, Yu15a, YHH16, YL12, ZKZB20, ZHB21, Zor17, DK89b, CKL16].
Convergences [Cou00, LR92]. **Convergent** [Bas91, BR07, CLRJ13, CS77, GHX86, KK03, PT87, PTH88, PLSB14, PQ98, QC95, Yak93, ZRS97]. **Converges** [BC20].
Converging [GL76]. **Converse** [EUMP18, EP24, HS11, HBY21, KT03a, KT04, LSW96, LE17, MK21, Wir05].
Convertible [SPS04, SS06]. **Convex** [AM89, ABB04, AAA12, AFO86, Bar78, Bar80b, BT96, BE87, BHT87, BF22, BP17, BCG$^+$17b, Bli04, BM13, BGL98, CK95, CC13, CSBC14, Che96, CLSL20, CB11, Com00, Cou00, Den97, Den98, Den22, DG20, EC22, Enq04, FV89, GBCG98, GM91a, GPB91, GPS95, GHZ98, Goe05, Goe13, GT90, Gül91, HM76, Hal89, HL88, HJ15, HLT08, HHF21, HW19, Heu15, HU82, HU84, HKL89, HLZ20, JHMG06, JG99, Kiw89, Kiw96a, Kiw96b, KG17, KHJ14, Kor20, KB76, KLN21, Kry98, Lei85, LP79a, LP81, LHS06, Li95, LP87, LLT18, LT92, MNC16, MW78, MOF77, Mor24a, MNS91, MS96, Nie21, O'N76, OC23, Pee20, PP14b, PZ11, PA93, PR07, Ram05, RZ14, RW76, Roc89, Rou21, SY21, Sch15a, SE21, SD13, Tan88, Tha86, Thi97, Tse90, Tse91]. **Convex** [Vin93, WS13a, WZHZ19, Wri95, YHH16, YS17, ZZ15, Zhu92, CL78, PV04]. **convexe** [CL78]. **Convexity** [Bal94, Cel07, DK78, FBJM14, Goe02, Hin14, Kno77, LN10, LY12, RW00a, RW00b, SPJ15, Tar90, WR14, Zas00]. **Convolution** [GMM91, Mos80]. **Convolutional** [FNP$^+$22, Hut09, VZ00]. **Cooling** [SSL11].
Cooperation [CNS21]. **Cooperative** [BCC$^+$19a, BCP09, Eng10, GL22a, GK02, LO15, YGC18, YXJ11, ZSS$^+$20].
Coordinate [BA08, HG90, MA01].
Coordinate-Free [MA01]. **Coordinated** [GAP$^+$09, HPS03]. **Coordinates** [BAP18].
Coordination [CB09, CAS13, CB05, CC90b, DJ13, GL06, HPT07, HM09].
Copepod [BBR18]. **Copositivity** [Pre96].
Coprime [Gre92, Mik07, OS12b, OS14, Qua03a, Sta98a]. **Corank** [BBG12, BG13].
Corrected [GŠZ05, GŠZ10]. **Correction** [AB17b, Bor07, KH69, Wei77]. **Corrections** [Cur13, DF98a, JLZ98]. **Corrector** [SZZ97].
Correlated [Ave19, Kwo91, VJBK24, WWX13].
Correlation [AKTW24, DS87, FPW16].
Correspondence [Bar77]. **Corrigendum** [BT10, Flå95, FL82, GRC82, JMPW23, Sul98]. **Corrupted** [GG13]. **Coset** [CDM90]. **Cost** [ABB01, AM23, And88, AMV20, ABFG$^+$93, Bar80b, BP14a, BD02, BBCS22, BBGBO14, Ber98c, BK24b, BM84, Bor84, Bor89, Bor00a, BM18b, Cam76, CK98, CW20, CDR08, CC96, CM81, CG87b, CL19b, CGW20, HRCK21, HSZ15, HLL96, HLVAC99, HLR01, HLGHLM03, HG02, IK02b, IK14, KKS93,

KPZ18, KV07b, Kus78a, Kus89, LT83a, Lis14, ŁS85b, MWY21, Mil06, Ngu22, PS17a, PB96, PB99a, Pen20, PQ00, PC00, Rob81, SBR18, Sap19, Sla00, Sta78, Ste22, Stu16, THA02, Tre89, TCC19, Wac19, Wee03, XYZ21, Yu15a, Yu20a, Yu20b, GR85a, GR85b]. **Cost-Biased** [CK98, PC00]. **Cost-Effective** [CL19b]. **Costate** [BV10, VW95]. **Costs** [AMS96, ARS17, ABK14, BP10, BZ15b, BMS15, BC12, BHT87, BS17, BS19a, Cal09, CLZ98, CZ00, CSZ13, DJLY09, DPZ93, HLL94, HCM05, Kam03, LMKW17, LZ13, NA02, OS02, Pau08, PZ22, Ric77, Roc89, ST13, SY09, Tse90, XYZ21, Yu20b, Bla97]. **Coulomb** [BHOP14, Lip97]. **Countable** [HW05, NY16, NY18, XZ17, Yu20b]. **Counterdiscounted** [dVC22]. **Counterexample** [Fre99]. **Counterexamples** [BBV10, JZ04, Wyn09]. **Counterparty** [HL16]. **Counting** [AH14]. **Coupled** [AB02a, AB03, AA17, ABAC10, BD19b, CC02, CG17b, Cza04b, DXG15, DC06, Fu12, Ho93, HR21, HJX18, HCM05, KB16, KL99, KT16, LW14, LR16, tLR23, LR23a, LFM07, LZ19, Liu88, Liu14a, LLSX20, LtLR21, MZ18, OPPU17, PW99, QWY21b, Reb95, Sta15, SGM19a, SGM19b, Teb11, WYY21, WZ09, XG03, XZ20, YCY13, Zei92, ZHSP14, Zha18]. **Coupling** [CLLP13, CGR10, Fuh76, KB16, Le 19, LH11, SL13, ZL24]. **Couplings** [BAKS18, HP09a, KHP06, Kim21, LM22]. **Cournot** [AVJ21]. **Covariance** [BGL98, Enq04, Gen13, GGA+17, KLN21, RKL16, RKL18, ZRS97, ZZ23]. **Cover** [PPZ06]. **Coverage** [BCF12, FGGH15, LL09, ZM13]. **Covered** [BLZ17]. **Covering** [RN13]. **Cox** [BPS05]. **Crack** [BB07, KL16]. **Crack-Defect** [KL16]. **Cracks** [AD96]. **Crank** [MV11, vDHV15]. **Credit** [BC18b]. **Credit-Risk** [BC18b]. **Criteria** [AL01, Bla76, DHX10, Dai12, DM97, FP19, GST20, HLL00, JL76, JN19b, Kre78, LR16, LSW+17, LW24, MK21, MS97b, NLPT09, Vid77, Zei92, ZP03b, ZP05, ZD14]. **Criterion** [ABFG+93, Bar80b, Bis77a, Bor89, CC96, CCHH19, CP13a, DZ76, DG20, FK83, FD87, GGMZRB20, HSZ15, HR83a, Küe07, Kum08, Mos82b, PB99a, SL22, XYZ21, Zei84, ZH05, HR83b, Mos82a]. **Critic** [KB99, KT03d]. **Critic-Type** [KB99]. **Critical** [AH14, Cer07, Kre00, MGMBN+19]. **Criticality** [Bar17]. **Crocco** [MRV03]. **Crocco-Type** [MRV03]. **Cross** [BL14, CFNG10b, OVS08, SO06a]. **Cross-Talking** [OVS08, SO06a]. **Crouch** [Kup85]. **Crowd** [AD18, BFF20]. **Crowds** [TWB23]. **CRRA** [TZ10]. **Crystallization** [BASG21]. **Crystals** [SW23b]. **CSVIU** [dVC22]. **CTL*** [JK06]. **Cubic** [CGR10, CG17b]. **Cuboidal** [HLY24, YH21]. **Cucker** [LWR24, DHK20, DHJK20, SS21]. **Cucker-Smale** [LWR24]. **curl** [LWY21]. **Current** [GK06]. **Currents** [CFRV98]. **Curry** [Phe86]. **Curse** [McE07, McE09, MK10, Qu14]. **Curse-of-Dimensionality** [Qu14]. **Curse-of-Dimensionality-Free** [McE07, MK10, McE09]. **Curvature** [ATW93, Cha91, GL06, Liu11, MR15, SC06]. **Curvature-Driven** [ATW93]. **Curve** [DJ86, MZ15]. **Curved** [AST05, CS10a, CGM11, DGH09]. **Curves** [DIL15, ER88, HT92, KN13, MN08]. **Cusp** [GS19]. **Cutting** [Jer78, Jer80, LR79b]. **Cutting-Plane** [Jer80]. **Cutting-Planes** [Jer78]. **CVaR** [GZLC17]. **CVS** [SD13, SD15]. **Cycle** [Jön09, Tro96]. **Cycles** [Joh05, JM05, MMK86]. **Cyclic** [Bia83]. **Cyclically** [BLW07]. **Cyclicity** [Sch15b]. **Cylindrical** [BBGBO14, Rus86a].

D

[BP97, BRS11, BE13, CC16, CM12, CGW10, Dág06, FRZ93, Gue14, GGMZRB20, Hay19,

KMC21, KK17b, KR15, LY23, Mic09, MP21, MT22, Ner21, PP13, RW01, SCK10, TL06, VZ09, XZ20, ZM11, Zam98]. **DAE** [KM07b]. **Damped** [Buc92, Bur20, CC01, FM08, GR21b, KMC21, Kle18, LL21a, LR06, MRR13, SMDB97]. **Damping** [AHR23, CO03a, CSC14, CSCV18, CCFV20, DDK10, Fre99, Fu12, GGH16, HLY24, Hua88, KMC21, LYLZ99, Liu97a, LL98, LZ16c, LZ18b, Nai95, Nie21, Ovs14, Sak84, SW23a, Sto91a, WC91, WXY05, YH21, ZC91]. **dampings** [XZ20]. **dans** [Tah92]. **Data** [Aus84, BP88a, BB97, BT21, BD01b, CB11, Enq04, EH10, FSGHH20, FS16, FA13, GN03, GS18b, Hag02, Hag05, HIK18, Heu94, Izm96, KK16, KLR09, Kob83, Kob84, Kor20, LLX11, LM02, LRT05, Log13, LSL$^+$18, MRP99a, MRP99b, MP21, NE04, NOV03, NLPT09, PU15, Pue09, SK94, Sta79, TWZ16, TS95, VW90, WOH18, Wak21, WF24, Yam12, YYH$^+$16, YC24, ZZ13, vWCET23]. **Data-Based** [vWCET23]. **Datum** [Ngu22]. **Davis** [Les12]. **Dead** [BV13b, NMBM98]. **Dead-Beat** [BV13b]. **Deadbeat** [CS84, Kim78]. **Deadline** [DY13]. **Dealing** [CF95, Lin14]. **Debt** [Fer18, FR20]. **Debt-to-GDP** [FR20]. **Decay** [ACS00a, AB09, CC01, CSC14, DDK10, FCJ14, Fre99, Fu12, GLX18, HZ22, Kim91, Kle18, LL21a, Liu88, LL98, LR06, MCP21, Sti18, Teb22]. **Decays** [Bur20]. **Decentralization** [BD19b]. **Decentralized** [CKT24, FLJ13, FL20, KS97b, Ma09, MZ18, OvS00, SSK02, Wan94, YS17, Yük20]. **Decidable** [BO14]. **Decide** [BO14, Son88]. **Decision** [ABB01, Alm08, AS91, AG97a, BS24, BM18b, Can84, CC96, CKT24, Cha14, CW23b, CW24a, CHJ15, CL06b, CP13a, DR06, DG16, DPR13, DG20, FKZ22, GHS12, GHZ15, GL19, HSA17, HJ13, HJ15, HW05, HP14, JV06, JN19b, KA06, Koe79, Koe90, KB99, Kre78, Kur89, LWDB20, PZ11, Piu15, Piu18, PZ22, PZ24, Rod82, Rot77a, SZ95, Sza95, VZ16, VZ21, Yu15a, Yu20a, Yu20b, Yus97, Zha17b]. **Decision-Making** [Cha14]. **Decisions** [Alp88, BP12, CSA$^+$13, KLS87, Sag13, Zer03]. **Declustering** [PDT19]. **Decomposable** [Laz88, YD03]. **Decomposed** [Ha88]. **Decomposing** [BP08b]. **Decomposition** [BCG86, CM90, CM18, CC90b, DGQ13, Dun91, Dun93, FR17, GFF17, JN19a, JH14, Kre77a, KLM$^+$21, LL00a, LF87, Leu99, LB89, MSv86, MNS91, O'N76, Ste92, Ter94, Tse91, Wim94, Zab78, Zab80, ZL02]. **Decomposition/Coordination** [CC90b]. **Decompositions** [KR80, Li07, Tro96]. **Deconvolution** [CF06, FP02]. **Découplage** [Cla86]. **Decoupling** [AF18, BKP90, CM00, CP95, DH84, DM89, DC88, EÖ88, FA89, GNP18, Hir81, HNv92, Hui92, II97, KS15, PNSL20, Tre86, WC81, Cla86]. **Deep** [BK24a]. **Default** [BLY19]. **Defect** [KL16]. **Deficiency** [GGA$^+$17]. **Deficient** [CL24]. **Definable** [BR15a]. **Defined** [CM16, CP76, Fer78, Ols76c]. **Definite** [Fle85, TR01]. **Definiteness** [AI02]. **Definition** [JALG18]. **Definitions** [Lew80]. **Deflating** [Ste23]. **Deformations** [GJ20]. **Degeneracy** [AA97, CFM19, Teb22]. **Degenerate** [ABCL17, AAFC19, BC05a, BFM23, BT03b, BT10, CF24, CMV08, Che98, DDK12, El 17, GLM21, GLZ04, GT20, Gue14, HLY24, HLT08, HL81, Ho86, HQZ16, HCM05, LY23, LY19b, Lou03, MCP21, Men80a, Men80b, OW00, RV00, Ste19, WD14, YZ23, Qua80]. **Degenerating** [CSB15]. **dégénérée** [Qua80]. **Degradation** [CZA04a]. **Degree** [BDIW22, BD19b, Gha11, HHI$^+$13, IRT07, KB81, LH88, MH78, MZ22b, Tha86]. **Degrees** [NCL13, Zaf03]. **Delay** [Alt09, ANM22, ALR99, CFN07, Car90, CMT18, CFNG10b, CLS21, CW91, DFŚ24, DKR08, DFP14, DC88, DTM22, EPR14, FHMS18, Fla90, Fre00, FIM09, FNV10, FKW23, FMT10, FMV24, GVL12, GLK12,

GL97b, GM17a, GM17b, GM21, GTQ21, GM11, GMY16, Hab96, HLZF21, HZB13, HLDM20, HHT19, JLL20, Kar06, KK16, KPCW22, Kun82, KW78, LMMY20, LLLT18, Lou15, MCL+22, MP99, Mam14, Mat05, MNB11, MNB12, MSR01, MN07, MVZ+09, MZ22b, MSv86, NNT22, NS00, Ngo09, NBF16, NP06, NDHL24, PS10a, PPL09, Pla21, Pos17, RG14, RSMG17, RBS21, RX19, RW97b, Ros84b, Ros92a, SS20, SWW22, SFFC08, SO06a, SO06b, Tad97, TT20, VZ00, WZD+23, WL19, WL21, WZ77, YC06, YÖ08, YW12, ZP05, ZL24]. **Delay-Adaptive** [WL21]. **Delay-Based** [RSMG17]. **Delay-Differential** [GL97b, RW97b, VZ00, WZ77]. **Delay-Independent** [MN07]. **Delay-induced** [Fre00]. **Delay-Integral-Quadratic** [Alt09]. **Delayed** [Bag84, BCY15, CFN06, DHKS18, DZX24, JLL20, KB16, Kar11, KKA23, LH14, LZH+16, MP14, NR97, NYZZ17, Ros00b, SZ19, WL19, XZ20]. **Delays** [AE17, AHS13, BBC81, BL83, Bat19, BCLY17, BFPB13, BM84, BV17b, BHT19, BFP11, BIP88, CGM14, CMA08b, DLP86, Dat88, Del86, EOF07, FGG10, FGG11, FT14, FCJ14, FTZ87, GAP+09, Gli12, GFF17, Had06, HRW88, Ich82, KvdSD21, Kwo80, LZ16b, Lin14, LLX11, LH11, LFH15, LLJC18, LRW96, ML13, MZ15, MT94, MMN17, MMÖ18, MERD02, MMN09, MZ22b, Mil88, NTP18, NT16, Ngu18, OVS08, Ouv78a, Pan83, QS13, RT98, SO06a, VK81, Vin19, WOH18, WGK11, XZGT23, YCY13, ZLD10, ZK20]. **Demand** [FFR23, FSS87, HYZ24, LYB18, PYB20, SZ10]. **Demands** [BB09, BLS05a, SPBF10]. **Dennis** [CDG15]. **Densities** [Bis78b, CL24, HLT08, HKW17, KSY23, Nur06]. **Density** [BP08a, BS03, CMS16, DHP19, HO01, HW12, MK21, RHCK24, Zhu94, vW84]. **Dependence** [BKL+22, BV17a, DE14, LS99b, Ngu22, OT94, PT09a, PS06, RW92, SV79, Yük24]. **Dependencies** [BC18b]. **Dependency** [MVZ+09]. **Dependent** [AT94, BK22a, BHOP14, BGP20b, BHT10, BJ10, BHHE03, BHT21, CG17a, DFŚ24, Dun00, EMP18, Ete19, Ete20, FCG18, FNV10, GXZ22, GdOB02, GGH16, GK85, GHS12, Heu94, HK01, HT22, KY07, KK06, KS84b, Kus13, Kus14, Lam92, LLC18, LLLT18, NY16, NNN21, PZ14, RTZ20, RX21, RTTY23, Sap19, Sha18, SX19, SYZ13, Tes92, VT95, WYZ23, YD08, ZBB07, VZ21, Zha17a]. **Depending** [CP98, FT12, GT22a, Mai03, Riv90]. **Deployment** [CB09]. **Depth** [ZVBR14]. **Derivation** [Dav78, MT78]. **Derivative** [AGJK12, Bou17, CDM21a, CC90a, DDS15, Del22, Del23, EI13, GS22, HU82, HU84, HN96, MVHN09, PS10b, RU19, Sla00, Sla03, SZ99, TD21, Toa11]. **Derivatives** [BFL16, CNS10, CHN94, CDD20, Del23, LCC17, LS85a, LL15, Pan13, RU21, LS86]. **Descent** [ATV13, Bar17, BK24a, DIL15, LT92, War77]. **Described** [BP94, Dol79, Gri83, Kan82, LL18b, PEGR18, VZ00]. **Describing** [Tim14]. **Description** [CdLdDM02, Dew76]. **Descriptions** [MCWY14]. **Descriptor** [BGM97, BKM97, CM00, CABP17, FMP+22, FA89, HZ21, KS90b, KM04, LM08, LMPR09, Mur87, MV91, NLW91, RV09, IM05b]. **Desensitizing** [Teb11]. **Design** [AMP10, AGN+16, AT92, AT94, APA08, AN06, ANM22, AB05, BA08, BSB+97, BL14, BF91, Bar77, Bat07, BT97, BF07, BF89b, BGH94, CZ01, CHL15, CH12, CdSBT09, EM19, EUMP18, Enq04, FCG18, GCB06, GPB91, GLK22, Gho88, GB93, GW17, GS14, Grü09, GP02, HM03, HMA81, HG02, HL11, HS03, HJF10, HHT19, Jam91, KK19b, KP04, KX02, KX04, KV13, LG09, Las95, Lau99, LR10, LHX12, LW15b, LL18a, LMZ20, LŻ11, Liu88, LR92, MMN17, MRP99a, MRP99b, MPS99, MP07, NT95,

NP96, NT16, PB99a, PTT17, PTZ17, QN82, RRJ16, Sag13, Sch83, Ste23, Szn95, TBP14, UMD88, VG95, VL23, VP22a, Vrd16, WSZ+21, XG89, ZD24, dOG05, Gho86b]. **Design-Dependent** [AT94]. **Design-Independent** [AT92]. **Designing** [LMJ09, Lei01]. **Designs** [GS19]. **Destabilized** [KGBS08]. **d'état** [Loi88]. **Detect** [ELO22]. **Detectability** [ART21, AM81, CdV02, CdVF05, TSS+22, WOH18]. **Detecting** [ET12, FFP+09]. **Detection** [BP07a, BL15, EMP24, FLRO17, FV98, MS07a, VC03, ZHSP14]. **Detector** [RTF21]. **Detector-Based** [RTF21]. **Determinacy** [MSH91]. **Determination** [AD96, BW79, CFRV98, FT77, Kob76, Kob77, Kob79, Kob83, SO06b, XC18]. **Determined** [MR18b]. **Determining** [BP97, ZC91]. **Deterministic** [AGL08, Alm01, AB02b, Bar85b, Bar80c, BM99, BB93, BL18, Bla97, Cha87b, Cob12, CD03, CD08, CD10, CDP16, DA17, DC99, DS01, FP19, FGL08, FEBL13, GR06, GQ09, GW17, GV16, Gor15, GHS22, GAHL09, GGA+17, HM08, Kre87, LRT96, Mah03, Nih83, Ols76b, Red18a, RX21, RW90, SS21, Zhu92, CL06a, GR85a, GR85b]. **Development** [EPR14, Win78]. **Deviation** [GSZ20, RBA22, WYZ17]. **Deviation-Risk** [GSZ20]. **Deviations** [BHHE03, DK85, DK86, DK89a, HYZ11, PZ04, DK89b]. **Devices** [LR10]. **Diagonal** [AP92]. **Diagonally** [Dun86, IK07a]. **Dichotomy** [ABCD22, BH18, Mor24b]. **Dielectric** [BDR02]. **Diet** [HBSW07]. **Diffeomorphic** [TY00]. **Diffeomorphism** [BAP18]. **Difference** [BKK02, BO09, CE11, De 92, DH22, EGR+22, GLK12, KT05, LY90, LG20, MR78, Maz17, MML21, Men89, Ros84a, Tol16, Yu13]. **Differences** [CMR17, DNS17]. **Different** [ASR+13, KK17b, WX13, WZ94, Zha15]. **Differentiability** [BFCLS97, CW22, DZ88, FLUU17, KO18, MP94, Pen84, Pen88, Sha88a, Stu15, War76b, War83, Ye00b]. **Differentiable** [Aey81, DG85, Ish88, Kre77a, PMW83]. **Differential** [Ach08, Ahm77, AMV07, AVZ20, Aub90a, Aub01, Ave19, BD15, BFR21, BHM99, BK82, BL83, BTY11, BRZ20, Bar20, Bar80c, Bas77, BL89, BP05, BY13, BKR00, BHS05, BCS15, BR17a, Ber86, BBV13, BH00, BD19a, Bis12, BR13, BG05, BHT22, BO09, Bre16, BR93, BS04, BS09b, Bro22, BS13b, BCR04, BQT08, BL08a, BHL12, BLP14, BM18b, CN11, CQ15, Car96, CP00, CQSP00, Car07, CS12a, CGS00, CW23a, CO03b, CPY09, CMC81, CM81, CR21, CY24, CDKV18, CLS97, CTW18, CH78, Col82a, Col82b, CF13, Cos13, DFŚ24, Del07, DS09, Dmi92, DE84, DF21, DF98b, DS99b, DTM22, DM15, DMS12, DA17, DRDG08, Ell76, ED81, Eng10, FGG10, FGG11, FHH22, FR82b, Fit79, FK83, Flo97, For77, Fra87b, FKW23, FT04, Gar76]. **Differential** [GT77, GR17b, Gev81, GLK22, GD88, GR05, Gib83, GW76, GL97b, Goe02, GYZ22, GR88b, Gra05, GS11, GM11, GMY16, HG90, Ham06, HBSW07, HJM07, Hei16, HHS18, HSW12, HSW15, HH08, HH10, Hop87, HP09b, HLDM20, Ich76, IRS02, Iof24, IT86, IT87, JB96, JLR09, Kan82, KK19a, KH90, KFP22, Kim93a, KS00, KZ00b, Kra93, Kum08, Kus79, Kus02, Kus04, Kus07, LT86, LZM05, LY90, Lei85, LXY16, Li07, LW12, LM16, LZ18a, LY18, LL18b, Lia15, LB00, LZ01, LW11a, LS85a, LS86, LZ19, LNP00, Liu97c, Liu14a, LG24, LR94, Lom18, Lü15, Luk85, Man04, Mao90, MG20, MG21, MGMBN+19, MNC14, MNPR20, MWY21, MSR01, Moo21, Mor95, MW04, MA03, MN77a, MN77b, NN90, Nag95, NS05, Ngo11, NT17, NT18, Ngu16, ØS10a, Ols02]. **Differential** [PS17b, PD97, PW99, PZLM24a, PZLM24b, Pen84, PA99, PQ00, Pos17, Qia94, QW19, Qui92, RMZ02, Ram98, RT04, RV19, RW97b,

RRS14, RS13, Rya98, Sal85, Sap19, SC16b, Ser09, Sha10, Sîr14b, Sor96, Sor98, SQS09, ST09b, SW21, SV79, Sti18, SY14, Sun21, SWW23, Tal91, Tan98, ThH07, Uch78, Uch79, Und76, UY79, Var76, VC03, VZ00, WW16, WS92, WL95, WS95, Wan00, WW02, Wan22, WT98, WZ77, Wil77b, Wol90, Wu18, YT13, YXJ11, Yon88a, Yon88b, Yon90, Yon02, Yon10, Yon13, You13, Yu15b, ZVBR14, Zha05, Zha17a, ZD14, Zho92, Zho93, Zho23a, aJM18, vRM98, BS18, Col85, Iof83, Pen88]. **Differential-Algebraic** [BR17a, Bro22, CR21, Hei16, MG20, MG21, RV19]. **Differential-Difference** [BO09]. **Differential-Geometric** [VC03]. **Differentials** [BM84]. **Diffusing** [CGP22]. **Diffusion** [Ahm07, AC13, AC17, AS88, AF18, AKTW24, AKP21, BP10, Ban78a, Ban78b, BN81, BB89, Bar21, BP20a, BDR94, BA15, BGR07, BB09, BLS05a, BD17a, Bis12, BDGR12, BKR17, Bud03, CLZH24, Cer01a, CSB15, CHS87, CTZ03, CTT16, DG14, DJK+23, DGR18, DL13a, ET12, Fra03, Gad08, GH14, GV05, GW09, HL92, Hau81b, Hau81a, HLG21, Jaf17, JZ21, KK19a, KEK21, KMF19, Kus78a, Kus79, Le 19, LMMY20, LYB18, Liu23, McN84, MML21, MN22, Moo21, Mor11, NS23, NP82, NY16, NY18, NNN21, NF13, OW00, OPPU17, Osh06, Pau08, Ric77, Roy89, Rub95, Sak83, SS99a, SSW15, SX14a, Sha15, Wee05, Wee18, XZ17, YCY13, Zha98, ZES12, ZSX18, ZG18, ZY07, ZWYJ14, dOP03, Qua80]. **Diffusions** [AØ23, Alv01, AL08, AMR14, AMV20, AB10a, AB12, ABK14, AB17b, ACPZ19, ABBK20, AB20, BDM07, BC05a, Bay09b, BX12, BEM13, BS20b, Bis82, BB04, BG07, Bou08, BIRS20, CDP23, CWZZ17, CH99, CG13, DS87, DS89, DGW10, De 15, Ega08, Fle82, FP82, FV89, FT02, GXZ22, GS94, GH86, GAM93, GAM97, Hau82, Hau87, HO08, KSS20, Ma92, Men80a, Men80b, Nag85, Sha18, SWW22, SLG84, SY09, YX10, ZY09, Zhu21, BG88, ML12]. **Diffusive** [CGM98, CW08, War19]. **Diffusive-Wave** [CW08]. **Digital** [CFZ10, DCI07, Kob88, ZCC07]. **Digraphs** [MNC16]. **Dilation** [Lou94]. **Dilemma** [GBB18]. **Dimension** [BF07, BHL10, Bre86, CM10a, CYL96, CYL97b, CRR12, CDM21b, Dok17, FR17, HMR15, pJY20, Lis14, LNT02, Lom21, MARRH23, Mor24b, PY16, Sch88a, SY17, TY00, Wec82, WY06]. **Dimensional** [AZ07, Ahm96, AS88, Aih92, AMV20, AAFC19, AL02, Aug19, AK19, BT11a, BMRR20, BC96a, BMS05, BW89, BI91, BD83, Bar95b, BL01, BM90, Bas91, BSDR97, Bea08, BM09, BLT15, BBGBO14, BE95, BH86, BF90b, BV13b, BT13, BASG21, BL00a, BQT08, CT96, CHJ87, CK19, CK21, CZ04a, CC18b, CYL96, CYL97a, CYL97b, CW08, CY94, Coh97a, Coh97b, Cor99, CT04, CBdN08, CB15, CN19, CP76, Cur84, CS86, Da 87, Dág18, DE18, DMK90, De 15, DGH09, DRT11, DD03, DTWY91, DWZ+16, DKS+11, EK97, Eva13, Fab08, Fat94, Fat97, FFRR21, Fei76, FR78a, FG15, FCGIP06, FRZ93, FV95, FNR19, FGGH15, Fuh76, FT02, FGH98, FGH05, Gag16, GJP88, GZ21, GBR18, Gib80, Gib83, GR88a, Gla05, GH12, GCP88, GWY14, GT90, Grü09]. **Dimensional** [GKLM92, GT14, GLO19, GH96, GG13, GR21b, HH19, HM03, HP10, HRW88, Han94, HPS07, Ho90b, HVDK19, IST16, IP06a, Imm07, IP87, Ito90, JZ99, JNPS18, JMPW20, JMPW23, JB96, pJY20, Kam76, KK19b, KZ23, KY87a, KLR09, KB01, Kim91, Kim21, Kno76, Kno77, KS98a, KRT11, Kru00a, Kru00b, LP15, LH21, LY90, LS05b, Lev87, LV16, LPT22, LG20, LZ92, LI94b, LRT98, LR00b, LM02, LRT05, Log13, MZ15, MCS13, MS98, Mir21, MN08, Nag85, NZ99, Nar84, Nih83, OMS90, OW93, OW96, OW00, OC04, Opm07, OS10b, PEGR18, Pan92, PZ04, Pau17, PBPB15, PGB14, PS87, RA16, Ray06, Sac19, Sal85, SS99a, SWZ24, SY17, SS89, Sta93, Tak97, Tan00,

TZK11, Teb22, Tud90, UU00, Van94, VB23, VLP24, VS20, WS20, WC89, Wan02]. **Dimensional** [WF24, WR00, WM10, WORO00, XWPG23, XB99, XS96, Yam88, Yam89, Yan95, Yin99, Yon93, Zha18, ZZ20, ZW18, Zwa88a, dOP03, CCM14, Ega08, FR82a, Fen16, MRR16, Nto12, UUH99]. **Dimensionality** [McE07, MK10, Qu14, TWY90, McE09]. **Dimensions** [AB06, AGN$^+$16, Bar91, CD91, CC04, Câr93, Cur86, FRS16, GW76, Gro12, GT05, GT22b, KS00, KS89b, KOS04, MMR17b, MMR17a, MS97b, RS15b, WS95, WWS21, WB87]. **Diophantine** [WA84]. **Dirac** [LZM05, NMI15]. **Direct** [APH24, DA02, Del22, Ega08, FK21, HK78, LF87, MP76b, O'M76, Sch83, VC03]. **Directed** [GH20, KCP16, MCL$^+$22, RT16, YLYC15, YHJ$^+$18, ZZ13]. **Directional** [BC96b, BC96c, CW22, DBC12, HSW12, HSW15, HU82, HU84, HN96, KPV14, LS85a, War89, LS86]. **Directions** [BDP24, LM97b, Mey83, Pav80, PV98, RT16, YL10]. **Dirichlet** [Ama04, AMPR15, ABSP08, BS18, Buc92, BN16, CT96, CR06, CGM11, Cel02a, CRV09, DGH09, FG09, FT02, GY11, GMS22, Gug15, GI02, GZ05, GZ09, HK13, HSW19, HK21, HR98, Idc98, KV07a, LT83a, LT83b, Las84, LT86, LT89, LR16, MRV13, Now08, Ped91, PS04, Rav20, Rus86a, Yan14, Zha09]. **Disagreement** [CF18, MMH19]. **Discontinuities** [ADL23]. **Discontinuous** [AX05, BGR07, BV17a, Bla97, BL11, CZ99, CMN20, Dav07, FMSV16, Gut90, Jam14, KW85, Lam87, Man04, Mar02, Nag85, PS10a, PQ00, Sta78, Ulb02, VP88, XYZ21, Ye00a]. **Discount** [CQ15, CK23a, CK23b, CCHH19, Ham21, LYZ15, SCFV97]. **Discounted** [CS87, CS89, CD12, CDP16, DR08, DPR13, FP19, GHZ15, GL19, HSZ15, HHSS23, HLL96, HLR01, JN24, Kum08, Kus89, LY20a, MSVA09, PZ11, SBR18, Wee03, XYZ21, dVC22]. **Discounted-Cost** [HLL96, HLR01]. **Discounting** [GQ09, JS24]. **Discovering** [SX14b]. **Discrete** [AD15, AS93, AD98, ABB12, AMV07, AM81, ABCD22, ABKM96, ABFG$^+$93, BCM$^+$17, BBC$^+$19, BCS21a, BCS21b, BKP90, BS86, BLJ15, BE13, BBT14, BR82, BGS19, BMO15, BHL10, BFO20, CGR96, CLYL13, CLW17, CW23b, Chr83, CL06b, CdVF05, DHX08, DS93, DGSW14, DGKL10, DR87, DS99a, DS07, DKR08, DFP14, Don96, DMZ22, DG20, Dür98, EDM05, FCG16, FCC20, Fis11, FKN96, FV11, Fuh76, GW16, GPS95, GBGdO00, GdOB02, GGF09, GB93, GR88a, GTHLHR02, GRC81, GRC82, GZSAB13, Gri93, GN03, GG18, GAHL09, GW19, HH76, HLZF21, HSP16, HZ19, Ich07, Igl96, IO96, Jac04, JS90, JK06, JGC$^+$23, KC15, KKP85, KF03, KT05, Kim78, KG19, Kob77, Kob83, Kob84, KL02, Kub85, KS81, KGM93, KG95, LD06, LK08, LHH23, LM13b, LL13, LZ16b, LMMY20]. **Discrete** [LTT24, Lin14, LM97b, LH14, LL19, LWY23, LH24, LM02, LDZ10, Ma09, MGHT19, MS92, MBL00, MPZ03, MS07a, MLZ17, Mey89, MVBC18, MM11, MNMS24, Mor95, Mor24b, MP21, NLPT09, NS18, NT16, NY18, OW93, OBL11, OC04, OS10b, OS12b, OL77, ÖW92, PP13, Pha00, PD92, PSV18, RG14, RW87a, RW87b, RW78, RW90, RL06, Ros84b, Rus88, SL16, SO13, SS09c, Sch15b, SL98, SK86, Sha17, SX19, SH12, Shi02, SB78, Sor98, Sto92, Sza95, TA81, TZ07, THA02, TW94b, TL09, Tie14, Tie20, TS95, TO15, Ver97, Viv03, VP15, WZD$^+$23, WC19, WL21, Wim92, Wim06, Wir98, WHGY22, Wyn09, XZGT23, YM92, YCRZ21, YLL$^+$15, YG95, Yu20b, dWvS00, JS91]. **Discrete-Event** [RL06, TW94b, TL09]. **Discrete-Time** [AD15, AS93, AD98, ABB12, AMV07, AM81, ABKM96, ABFG$^+$93, BKP90, BS86, BLJ15, BBT14, CLYL13, CW23b, CdVF05,

DHX08, DS93, DR87, DS99a, DMZ22, DG20, EDM05, FCG16, FCC20, Fis11, FKN96, FV11, GW16, GPS95, GBGdO00, GdOB02, GGF09, GB93, GR88a, GTHLHR02, GZSAB13, Gri93, GN03, HLZF21, HSP16, HZ19, Ich07, Igl96, IO96, Jac04, JS90, JGC+23, KC15, KKP85, KT05, Kim78, KG19, Kob77, Kob83, Kob84, KS81, LD06, LK08, LHH23, LL13, LMMY20, LTT24, LM97b, LH14, LL19, LH24, LM02, LDZ10, Ma09, MS92, MPZ03, MLZ17, MVBC18, MM11, MNMS24, Mor24b, NLPT09, NS18, NT16, OW93, OC04, RG14, SL16, SH12, SB78, TA81, TZ07, Tie14, Tie20, TS95, TO15, VP15, WC19, WL21, Wim92, Wir98, WHGY22, XZGT23, YCRZ21, YLL+15].

Discrete-time [LZ16b, MGHT19, Wim06, JS91].

Discretionary [KW00, Mor10, Zer03].

Discretization [AOS16, BPV19a, BPV19b, Bro22, DNS17, LW15d, MV08a, MV08b, NPR15, PV13, PH92, PEB19, RV05, Red79, Sar22, Vel97, Vuo21, Wac12, WW16, vDHV15].

Discretizations [MRV11, VW95].

Discretized [Che04, DHV00, DKK+19, DPDS98, EA21, Zhu96].

Disjunctive [Jer80].

Disk [HCG20, LB89].

Disk-Beam [HCG20].

Disorder [BP07a].

Dispersion [RZ93].

Dispersive [Lis14, VLP24].

Displacement [MW21, Pan17].

Displacements [PBPB15].

Dissipation [Sun96].

Dissipative [Alv00, ÁRL21, BS09a, BS13b, CBdN08, CB15, DGSW14, DHC19, FO16, GMN22, HM03, IK94, Jay10, MLYF02, PW02, Rap22, Reb95, Sun82].

Dissipativity [BBTN03, GG18, PB09, Pan98, TFT11].

Distance [BG98, DV04, Del04, GL92, GLD+91, GY12, HBS06, JL93, KY23, LHS06, LR23b, OMFMC+21, Pen13, RCA12, RSS22, Sas14, SS18, TG13, TCC15b, TCC19].

Distinguishable [AG95].

Distortion [JXZ24, SCCL18].

Distress [BC17].

Distributed [AT89, AFOQ21, AB09, BMS82, BGRW88, BRR90, Bar81, Bar83, BL89, BL15, BA15, BE87, BDRR98, ByS17, BP98b, BGH94, CD89, CSBC14, CMR07, CSC14, CMP15, Cha14, CKM20, CB05, CM18, CP77, Cur84, DG14, DXG15, Dav78, Dav79, DH09, Di 91, DJZ96, DMPD94, FFR14, FMS20, FCC20, Fla84, FA13, FRS16, Fuj80a, GL22a, GZ12, GK85, Gue03, GM99, HP10, Hel76, HW12, Ho90b, HY97a, HY97b, JVB+23, KMP13, Kar06, Kha01, KN77, Kno79, Kob76, Kob77, Kob78, Kob79, Kob83, Kob84, Kob88, Kom97, KS85b, KM18, KY87b, Lag83b, Lam92, LD05, LG09, LCF18, LY91c, LLMT02, LR23a, Liu97a, LL98, LLX11, LW15c, LLSX20, LWDB20, LZ21, MM04, MYP14, MCPA17, MNC16, MMN09, MS90, MS17b, MS22, NOV03, OT09, Ols17, ÖT90, Pan92, PP10].

Distributed [Ped91, PS99, PW02, Pop95, PTZ17, Reb88, Reb89, RT98, RCS01, RC16, RS15b, RW92, Sca19, Sch83, SC12, SLQ+23, SB94, Sok87, Sta15, Tib85, TG23, VS80, WZHZ19, WLZ22, WQS+24, WCJP04, Won09, XC18, YZ97, Yu95, YLYC15, YHJ+18, YHH16, ZYHX18, ZZ13, ZM13, ZM14, ZK20, Cou83, You87].

Distribution [ALNP24, AP20, ACCG18, AX05, BG98, BK21, CTZ03, CS87, Dor86, DMZ22, EGN85, Gen13, Man95, Maz94, NNN21, Ste92, Sun81].

Distributional [CW03, KY23, WC96a].

Distributionally [MU22].

Distributions [GKL20, Her86, Hir81, OT94, Ram94, Sny77, VP15, Kre85].

Disturbance [BKP90, CM00, CP95, DM89, DC10, EÖ88, EÖSÖ98, FLJ13, FA89, GG13, GZ13, GZ14b, GZ19, Hir81, HH17, HNv92, Hui92, KKA23, KLR09, LD06, Liu23, PNSL20, QLD01, SBBV15, Tre86, WFZ20, WC81, ZW18].

Disturbance-to-State [KKA23].

Disturbances [BGP09, BFPB13, FC05, GP21, Goo76,

Gra07, GW18, KK17b, KR87b, MKK19, NK94, QV04, Rus86b, WTJY21]. **Disturbed** [ZD24]. **Divergence** [CA10, JPSB24, MG13]. **Dividend** [AM15, BP10, BM21, CGY21, CTZ03, DEO24, FS19, NPY20, Pau08, QJL22]. **Dividends** [AAM20]. **Divisible** [Lid15]. **DNSS** [ZCGT10]. **Do** [BGMR94, vH10]. **Doeblin** [Kur89]. **Does** [SA96]. **Domain** [ACS00a, BD01a, BC81, BFCLS97, BM00b, Bla76, BT17, BL00a, CFZ17, Cer07, CRZ13, Che79, Che81a, Cob06, CP82, Cor99, DDK10, DGQ13, FLUU17, Fuj86, Gon94, HH19, HLY24, HdHVW03, HRPT21, KX02, KX04, KLM+21, LP15, LL00a, Leu99, LCZ20, LtLR21, MRP99b, NPS15, ÖB19, PS06, Reb95, Rei86, RZ06, Rot96, RZ93, Sla00, Sla03, SCK10, Sun96, WWY06, YH21, ZC91, Zwa88a]. **Domains** [AMPR15, Ban19, BF91, BBGBO14, BP13a, CN24, CS10a, CGM11, CSC14, CSCV18, CDZ94, DH84, Day09, DGH09, HBD21, II97, ISW00, MS23, Mar99, NT95, OC23, RV90, VO22, Wol12, XWZ+21]. **Dominance** [CRST18, DR08, HJ13]. **Dominance-Constrained** [HJ13]. **Dominant** [IK07a]. **Dominated** [Nai87]. **Domination** [TY23]. **Domination-Monotonicity** [TY23]. **Doob** [JN19a]. **d'optimalité** [HU78a]. **Double** [BK80, CFSGS15, Cos13, HW12, Pog17, TYW11, ZRSZG22]. **Double-Indexed** [TYW11]. **Double-Obstacle** [Cos13, HW12]. **Doubly** [HPW10, OS12b, OS14, OS19, Qua03a, RRS14, Ste08]. **Douglas** [BC20, BCKM24, MZ09, Sva11]. **DPP** [NSW17]. **Drag** [BFCLS97, GHS92, PS10b]. **Drift** [BFM23, CY18, CI19, CYL96, CYL97a, CYL97b, CY94, ET12, FO16, Liu14a, MR15, McN84, Shr81, TZ07]. **Drift-Diffusion** [McN84]. **Driftless** [MPS99, Tie20]. **Drifts** [EMP24]. **Driven** [AC02, AC13, AC17, AW21, AHKS22, ATW93, Ban19, Bis12, BC17, BJ17, CH13, HYZ11, Heu94, HZ05a, HP09b, HT22, KR88, Kus89, MML21, MR96, Nie21, PZLM24a, PZLM24b, Ris94, SK95, TZ07, ZH24]. **Driver** [CSA+13]. **Drop** [FZ09, GTQ21]. **Droplet** [LW15a]. **Droplets** [BK21]. **Dropout** [YYH+16]. **Dropouts** [JGC+23]. **Dropping** [GP79]. **Drops** [XZGT23]. **Dual** [BLW07, BS24, BTBT88, BIK99, DM15, EB24, GV05, HI84, HP87, Han77, HHF21, IK04, IK07a, JK20, KG17, KB76, LCF18, New06, New07, NDHL24, PW23, PA93, Sag17, Set93, TDBL22, Tse90, Wri95, ZBA13, Now17]. **Dual-Gain** [NDHL24]. **Duality** [AC79, BS80, Bal77, Bis78b, BM03, BCG+17b, BL91, BO09, BKM14, BCKM24, BL00b, CN05, DGKL10, Die87, Eke77, Ete20, FGL08, FV89, FHM84, GR02, Goe13, HM76, HLT08, Iof79b, KLSX91, KA06, Le 19, LL00b, Lom21, Mat98, PP14b, PTZ21, PW78, Pul96, Roc89, RW00a, ST99, Vin93, WZY09, WK77, Zhu92]. **Duality-Based** [BCG+17b]. **Duality-Stability** [Bal77]. **Dubins** [SC06]. **Dubovitskii** [IK08]. **Duration** [Ber85, HG90, Yon90, Ber88]. **Durations** [Aub13]. **Dwell** [DEJ23, LMYZ23, LLM+24]. **Dwell-Time** [DEJ23]. **Dwell-Times** [LMYZ23]. **Dynamic** [AVJ21, AFV17, AJ12, Alm01, Ari98, AY23b, Bal78, Ban05, Bar91, Baş84, BY13, BCP16, BJ04, BR82, BR17a, Ber92b, BH86, Ber89b, Ber77, Ber98c, Ber18, BJ19, Bor89, Bor00a, Bor07, BT11b, BN13, Cal09, CF05, CLM91, CS05, CV87, CFSGS15, CS15, CGS18, CK17b, DR08, DI86, DQS16, EQ95, Emr80b, EK09, FT14, FG15, FFP+09, GMCL10, GZLC17, GGF09, Gho88, Gom20, GAHL09, GYBL15, HS95b, HSD97, Hen83, HNv92, Hui92, Ich79, IS12, Ito98, KK92, KN14b, KS81, LL00a, Leu99, LZL02, LR23b, LLLT18, Log13, Ma09, MP14, MP76a, MM23, Mik07, MNMS24, MR96, NS12, ÖW92, PP18, Pha00, PW17, Pom09, Pop97,

QN82, RRW96, Ros94, RV93, SY21, SBY23, Sch15a, SD98, SP02, Shi02, SPBF10, SBT19, ST02, ST09a, Sto91b, SZS21]. **Dynamic** [TST07, TTZ23a, Tan15, TZZ88, TLD24, Tsi95, TCC15b, TCC19, VP87, VL78b, Wag91, WL24, WF76, WY08, WZC20, WMWL22, Ye95, Ye97, Yük20, Zit14, dFN23, dMCJ22, TA96, TPA97]. **Dynamic-Compensation** [WL24]. **Dynamical** [AS11, BT11a, Bag81, BCL83, BSDR97, Ben96, Ber82a, BT03a, BC16, BF76b, BCF12, Cér00, CLSL20, CB05, Cro81, CI86, DSI22, FW93, Fio20, Fio21, GD88, GR88b, GP82, HBD21, HHF21, HSJ19, KG22, KK17a, KGM93, KG95, Li07, LH11, ML13, Mai03, MY93, NC13, NJD09, PPTZ19, PR07, Rao98, Rod21, SW11, SS19, TC14, TK81, TO15, Vuo21, Wil77a, ZBA13, ZJ89, ZZCaL19, ZL24, dFS15]. **Dynamically** [BJ02, CMA08a, CMA08b]. **Dynamics** [AHKS22, Art78, AG97b, AL02, AD18, BTB16, BBB24, BP14b, BHT10, BCS24, BJO09, BLZ94, CDJS23, CF18, CWC+22, CM96a, CGC17, CdLdDM02, DPV00, EP93, Ete20, FFS20, FMSV16, GN18, GKP18, GK02, HO16, HY97a, HY97b, HCM05, HLZ15, IK94, JFB17, JR06b, KLM20a, KR85, Lac17, LM15, LZ06, LYB18, MYAS09, MMH19, MB12, NK94, Nie21, PW17, PS17c, QS13, RW00a, Sap19, SJ13, SR18, SMK18, TLL16, Ter94, TA21, Vig97, VP22a, Wir98, XJ24, ZG17, ZHH17, ZTC16]. **Dynkin** [Boe05, FT02, Grü13, HZ10a, HM14, LS19b, TV02, YT13, Yan14].

E. [BF89a]. **Early** [ASR+13]. **Easily** [Pro22]. **Eckstein** [Bau09]. **Economic** [BØ94, DFŚ24, GL22b, Res76]. **Economics** [FP04]. **Economy** [FR20, GW20]. **Effect** [BFF20, CIH18b, DLP86, DPV00, Fra03, MCL+22, MP11a, WCCL04, Zha08]. **Effective** [CL19b, GO04, TL09]. **Effectiveness** [GGH16, HRW88]. **Effects** [DKS+11, DK86, GLS21, HSZ24, MÖ14, Tim14, VPJ19]. **Efficiencies** [Zhu94]. **Efficiency** [FBJ09, HS09, Kiw96a, Kiw96b, Pap86a, Pel00, TLC99, Zaf03, CR19]. **Efficient** [Bag81, BBBM08, BGP20a, Bor77, BDDSV05, CK02, CHJ15, CM07, DG90, FMS20, GL97c, KMP13, KR04, LW87, LY91a, Mey83, NM10, Tam80, ZSS+20]. **Efficiently** [GL76]. **Effort** [AK99b, IK11b]. **Eigenfrequencies** [LYLZ99, WC91]. **Eigenmodes** [ZC91]. **Eigenstructure** [CM91, NS14]. **Eigenvalue** [CD15, CDM21a, CFNG10a, CFNG10b, CW81, Cob10, Jar93]. **Eigenvalues** [Ant14, Lou15, Pie79, QS13, VO22, dG06]. **Eigenvector** [McE04]. **Eikonal** [CM06]. **Ekeland** [GJN08, Qiu13, Ste08]. **Elastic** [CDD20, CRST18, DDK10, FSH16, Hua88, MY93, Mor98, NFI15, Rao98, Toa11]. **Elastica** [Ito98]. **Elasticity** [CDM21a, CG10, GGM01, GZ09, Oss01, Rao95, Sle78, Zua96, Zua98]. **Elasto** [MAJ18]. **Elasto-plastic** [MAJ18]. **Elastodynamic** [AK99a, Lag83a, SL18]. **Elastodynamics** [GY98]. **Elastoplastic** [GMR22]. **Elastoplasticity** [AS21, dlRHM16]. **Electric** [CFRV98]. **Electrical** [ADK08]. **Electricity** [AX02, AX05]. **Electrodes** [CFRV98]. **Electron** [FZ19]. **Electronic** [LR10]. **electrostatic** [KMM07]. **Element** [AGL08, AM89, BKR00, BGR04, BPV19b, ByS17, DGH09, GY11, GHZ14, GMS22, GW19, HR21, Kno82, Las95, LLMT02, LW15d, MRV13, McC09, MV07a, MV08a, MV08b, MRV11, NPR15, RV05, Tib11, VS18, WW16, XZ15]. **Elementary** [EP93, Sîr14b]. **Elements** [Bra09, CM81, Dol76b, DNS17, HR83a, Jah85, VW08, ZKW99, HR83b]. **Elimination** [BP04, BP06, Cob06]. **Ellipsoid** [EK85, Kiw89]. **Ellipsoidal** [KV06]. **Elliptic** [Aca93, AFO22, AO15, ABV13, Ber92a,

BK97b, Ber98b, BC95b, BS11, BK13, BHL10, ByS17, CGM98, Cas86, Cas93, CF95, CTU00, CM02, CR06, CT09, CCK12, CK14, CT14, CT20, CCJ23, CZ99, Che99, CCT05, CW22, DK05, DGH09, DMS03, DJZ96, DGQ13, EL20, EHS07, Fuj86, GY11, GWY14, HK13, HL11, IK90, KN14a, KMR10, KW87b, KLL10, KS13, LWY21, LLMT02, Lou03, LY09, MRV13, MY09, Mic80, MS85, NPR15, PV13, PW18, QW19, Rai99, RV05, RT06, SW78, Sto91a, Sto97, VW08, WW16, WWY06, Wol12, YZ97, Tah92, You13]. **elliptiques** [Tah92]. **Embeddable** [HT92]. **Embedding** [BD01a, GTT16a, GTT16b, NT95, RTT20, Sla03, TFL14]. **Embeddings** [Hak20, JPP14]. **Emerging** [TLL16]. **Emission** [HLG21]. **Employee** [LS09]. **Empty** [SZ10]. **Encoder** [RRJ16]. **End** [Dun98, Fra87b, GKP18, KWY08, KQWY20, Mik15, Col82a]. **End-Constrained** [Dun98]. **End-Time** [KWY08]. **Endogenous** [GN18]. **Endowment** [BC12, TZ10]. **Endpoint** [Eno94b, ÖB19, Tre89, WL17, Zhu00]. **Endpoints** [Den22]. **Endpoints-Constraints** [Den22]. **Ends** [GH04]. **Energetic** [Duc20]. **Energy** [ACS00a, AB03, Bar80c, BD11b, CDCVV21, Cha10, Cha11, CDM23, DPZ91, DvdS98, DDK10, FMP+22, Gha11, GL99, Gug07, HW12, Ich07, Jay10, Kim91, Kle18, Liu88, LL98, LE17, LR06, MS03, NCL13, NFI15, PPZ13, PZ03, RY95, Sha92, Ste17, VM00, ZM13]. **Energy-Aware** [ZM13]. **Energy-Conserving** [DvdS98]. **Energy-Minimizing** [Sha92]. **Engel** [BM18a]. **Enhancement** [Liu08]. **Enlarged** [ZSM10]. **Ensemble** [ABS18, Che23, DKT17, DHK20, LZT20, WL17, ZL21]. **Ensembles** [AS20]. **Ensuring** [ZFKZ21]. **Enter** [Pet88]. **Entropic** [RTTY23]. **Entropy** [BL91, CL87a, CK09, Col12, CH21b, Da 14, HLT08, Igl96, Kaw11, LY19a, LY23, New06, New07, Per12, STZ24, VL23, VP15, WHS19, XUP08]. **Entropy-Based** [HLT08]. **Entropy-Like** [BL91]. **Entry** [Zer03]. **Enumerative** [HV00]. **Envelope** [Bar77, JN19a, RW00b]. **Envelopes** [NR21]. **Environment** [CMA08a, CMA08b, FH17a]. **Environments** [SSZ11]. **Enzymes** [Ste92]. **epi** [CC99]. **epi-Lipschitzian** [CC99]. **Epsilon** [MS96]. **Epsilon-Maximum** [MS96]. **Epstein** [AH21b]. **Equal** [WGK11]. **Equality** [BT03b, BT10, CL87a, KZ00a, Pre96, Tre99]. **Equals** [CMS16]. **Equation** [ACS00a, AN15a, AN15b, Ahm77, Ahm07, ACL09, AMP10, AFO22, All88, AW90, ASTT09, Amm02, AC18b, AAR18, ABK19, ÁRL21, AK16, BHM99, Bar82, BD83, Bar91, BP97, BD11a, Bar20, BC81, BE13, BC18a, Bea08, BLT15, BGR07, BR82, BGR90, Ber21, BV17a, BPS05, BH00, BGMS78, BGBPG04, BCM12b, BJ10, BG05, Bou95, BT17, Bou13, BFM23, BK23, BHT21, Brü13, BK83b, Buc92, BHL12, Buc75, Buc77, BFO20, BR15b, BM18b, CFZ17, CF24, CC04, CS18, CM06, CRT15, CKL16, CMT18, CT20, CK23a, CC01, CZ04a, CCM14, CO03a, CSC14, CSCV18, CCFV20, Caz14, CIP18, CP98, Cel02b, Cer07, CRZ13, CC18a, Che79, Che81a, Che81b, CW08, Che76, CS77, CM17, CLT06, CMR17, CDZ94, CV83, CF06, CS15, CD03, CLZ23, CP76, Da 85]. **Equation** [Dág06, DE18, De 92, DGJ93, DM09, Del04, Del07, DFLZ23, DM17, DWZ20, DMR19, Emr80b, ES81b, Fab08, FG09, Fab92, Far08, Far13, Fen16, FZ19, Fla84, Fla87, Fla90, FM00, FBP99, Fre99, FL80, FL82, FL22, FI98, Gag16, GLM21, GL90, GLK22, GW17, Gla05, GG07, GLR86, Goz91, GM17a, GM21, GLM19, Gri83, GKLW14, GW18, GSZ20, GT05, GM09, GMS22, GLS05, Gug10, Gug15, GZ05, GG13, GZ19, GR21b, HH19, Had06, HH76, HLY24, HO22, HS12a, HS12b, Hau94, Hei16, Hel76, HK88, Ho90b, HP09b, HJX19, HT22, IY12, Ito96, IR00, IK07b, JL14, KS87a, KS90a, Kha94, Kha95, Kha01,

Kha03, KS99a, Kim92, Kim93a, Kim93b, KKLO21, Kle18, KY07, Koe20, Kom91, Kou24, KKV11, KGS11, KW13, KTV16, LT89, LMMR15, LY90, Lev85, LPT22]. **Equation** [LYLZ99, LCZ20, LX23, LL24, LLC18, Liu03, LZ18b, LG20, Lou15, Mac94, Mal02, MT03, MRR13, MRRR19, Mar99, MRV03, MCPA17, MM23, Mic01, MZ06, Mic09, MN22, Mil02, Mis19, MS97a, MSv86, MO99, NPR15, Ngu22, NP06, OCI00, OZ00, OZ03, ÖB19, PY95, PCP22, Pav80, PZ14, POU11, PS04, QW18, RMZ02, RS15a, RS20, RS15b, Ros84a, Ros00c, RZ06, RZ09, RZ93, Sak02, SAM03, SZ19, Sca19, Sch80a, Sch80b, Sch86, Sei77, SZ82, SP02, Sha83a, Sha83b, Sha85, Sha86, SMDB97, SCK10, ST09a, Sor98, SV17, Sun96, SCFV97, TST07, TTZ23a, Tes92, Tib85, TR01, Und76, VZ09, VM00, VA03, VK81, WC89, WWY06, Wan08, WGK11, WZ12b, WY16, WYY21, Wat24, Wec84, WCG14, Wim92, Wim94, Wim06, WY08, Xia19, Xie12, XG03, XX19, Ye00a, Yu15b, YH21]. **Equation** [ZA10, Zei94, Zha99, Zha00, Zha01b, ZY08, ZDM20, ZQ18, ZC91, ZG18, Zua90, aJM18, de 98, vN04, EJ89, You87]. **Equations** [Aca93, AØ23, Ahm81, Ahm83, Ahm19, AS88, ABCL17, ACS00b, AFOQ21, AM23, AQ05, ABSP08, Aub11, AK02b, AK19, AHK24, Bad09, BMRR20, BD15, BP94, Bal91, BK82, BL83, BTY11, BRS11, Bar12, BRZ20, Bar21, Bar23a, Bar23b, BS16, BS13a, BK22a, BKR00, BK83a, BD11b, BBF18, BH86, Bet19, BHS19, BD19a, Bis77a, BISW17, BCG86, BR13, BRT15, BCM12a, BC95b, Bor89, BK95, Bor00a, BB04, BK14, Bre16, BKR17, BH23, BS13b, BvdMR05, BM07, BQT08, BL08a, BHL12, BN16, BSZ08, Bur20, CH21a, CGM98, CD89, CD91, CT96, CLAL13, CP00, CR11a, Cas93, CF95, Cas97, CTU00, CR06, CMR07, CT09, CK14, CC16, CKK17, CK17a, CK19, CK21, CK22, CW23a, CDR08, Cau13, Cer01b, CT19, CPY09, Cha09, CI19, CSZZ17, CC18b, CMC81, CM81]. **Equations** [CLW17, CR21, CY24, CDG15, CDKV18, CLM24, CTW18, CB11, CE11, CLT24, CF13, CK89, CPW88, Cor99, CT04, CG17b, Cur76, CI77, Cur03, CS11, Cur11, Cur13, DDK12, DL06, DI93, Dág18, DLP86, Dav78, Day09, DFŚ24, DH22, DI94, DRT11, DC06, DQ21, Dmi92, DO14, Dok05, DE84, DTM22, DL20, DM15, DMS12, DA17, DM13b, Du15, DMPD12, EGR$^+$22, EL20, FR17, Fag08, FGG10, FGG11, FGB95, FCLZ16, FM08, Fra93, FP11b, FNV10, Fri84, FYZ07, FL17, FKW23, FT04, FMT10, GL92, Gah94, GT17, GCL15, GLX18, Gar03, Gar76, Gev81, GGH16, Gib79, Gib83, GMM91, GW76, Gom20, GRS00, Gra05, GLNT23, GT14, Gue07, Gue14, GS18b, GI04, GM11, GK98, GK11, Guo02, GMY16, Gut90, HM03, HMV05, HPS07, HT12, HSW12, HSW15]. **Equations** [Hew93, HP09a, HH08, HH10, HMMS13, Hop87, HR98, HY95, HZ03, HMR15, HLDM20, Ich11, Ich79, Ich82, IRS02, IT86, IP87, IT87, IM98, JMP21, JB96, JQ97, Jun00, KMC21, Kap94, KK19a, KMF19, Kel24, KH90, KB01, KFP22, KC10, Kim90, KCBP21, KS98a, Koe20, KZ00b, KT03c, Kra93, KR15, KS90b, Kun82, KW85, KV07a, Kus79, Lag77, Lag78, Lag88, Lag89, LL00a, Lam92, Lar01, LT83a, LT83b, LT86, LS91b, LL21a, LL07, LI00, Lef11, LW07, LXY16, LHX12, LW14, LR16, LM16, LZ18a, LY18, tLR23, LR23a, Lia15, LFL23, LB00, LZ01, LW11a, LY20b, LM82a, LM82b, LS85a, Lis14, LZ19, Liu97c, LG07, Liu11, LZ12, LY19b, Liu23, LT23, Lor87, Lou03, LY09, LW11b, Lü13, Lü14, Lü15, LtLR21, LZZ21, LW22, Luk85, Lun91, Mah03, Mao90, MG20, MG21, MRR16]. **Equations** [MGMBN$^+$19, Mas08, MNC14, Maz17, McE95, MML21, MWY21, MY09, MST16, MS17a, MSR01, MERD02, MVZ$^+$09, Mol19, MR04b, MA03, MN77a, MN77b, MT22, Nag96, NN90, Nag95, NS05, NNSM08,

Ngo11, NT17, NT18, NR15, Nic00, Now08, ØS10a, ORW13, Pap89, PS17b, PD97, Pen92, PW99, PZLM24a, PZLM24b, PA99, Phu01, Pla21, PS06, Pos17, PY96, PT95, QC95, QZ13, QWY21b, Qiu18, QW19, Rai99, Ram05, RR92, RZ98, Ray06, Rei83, RX15, Roc96, Rod21, RT07, Rub95, Rus86a, Sak84, Sal85, SW78, Sei78, SC16b, Sha10, SS20, Sha94, Shi02, Sor93, SW21, Ste08, Sti18, Świ20, Tan98, Tan03, TZ09, TZZ22, Tao18, TL06, Teb11, Tod83, Ton03, TWZ16, Trö99, UY79, VZ00, Vin77, VW95, Wac07, WW16, WS92, WL95, WS95, Wan00, Wan02].

Equations [WW02, WZ12c, WX13, WD14, WXZ15, WZ17c, WZ17b, Wan21, Wan22, WYZ23, WY23, War19, Was79, WWZ14, WS13b, Wol12, WA84, WHGY22, WJZ12, XA93, XG03, XZ20, YMH94, YT13, YZ16, Yao99, Yon93, Yon10, Yon13, You13, You17, Yu14, YZ22, YZ23, ZVBR14, Zha15, Zha18, ZD14, Zho83, Zho92, Zho93, ZL07, ZW18, Zho23a, aJM18, dlRT07, LS86, Sei82, Tah92, Tah92].

Equilibria [AY23b, Ave19, BL89, BCC+19a, BB03, CC02, CR19, CJS08, Cza04b, DF20, DPR22, GNLB14, HW21, JN24, KK18, KDB15, MNMS24, NP22, NA02, SBR18, SSY24, WZ24].

Equilibrium [AVJ21, Bas77, BCL24, BK13, BCR04, CL18, Ete24, FT22, GY16b, HJ21, HT10, HJZ17, HZ19, Jac22, Kin84, LK11, Lóp12, Lóp13, MSZ18, MM21, MZ20, NLZK19, Out00, Ped98, Res76, SBY23, SS99b, TWZ21, Top79, Uch78, Uch79, WZ21, Zho23b].

Equilibriums [YXJ11].

Equity [MS11].

Equivalence [AD08, ABH98, Bon91, CD80, FG15, GdZ90, GLT95, HPW83, HO90a, Hua10, KV13, MRv94, PK95, Pom09, QW18, Uch81, VL78a, WZ12c, WX13, WZ94, Zha15, Zwa88a, vRM98].

Equivalent [BP17, GW96a, JZ99, Ols76b, Roc96, SBY23, YF97, ZzJh10, van95].

Equivariants [RR13].

Erdos [JNKV21].

Ergodic [ADRU22, AP20, AMV20, ABK14, ACPZ19, BP14a, BCL04, BG88, Bor94, BB04, Bor07, BG07, Bud03, BGL11, BLS12, CDR08, CKT20, CI19, Cir14, CH13, DPDS98, DMPD98, FHT09, GAM97, GR05, GM09, GT20, GC05, HLT20, Ich11, JL23, JN06, Kou24, Kru00b, Kum13, KY92, Kus04, LP86, MWY21, MR18a, Mey89, MO99, PS17a, PRHL08, RS93, Wee07, Yük16].

Ergodicity [BCP17, BBK00, CD08, GKY21, SWW22, XZ17, Xie12].

Errata [Ban78a, BP06, Cur85a, GM21].

Erratum [AC17, AW90, BCS21a, Ber88, BG21, Bor00b, Bor10, Buc77, FR82a, GK95, GP21, GŠZ10, Hau81a, HSW15, HR83b, JS91, Jou00a, KH79b, KX04, KS99b, LP81, Lob76, Lóp13, LY02, Pen88, PG18a, Shi90, Zab80, ZZ94, Zua98, Lob76].

Error [AFV17, AFOQ21, AFO22, ARS09a, Bar80a, Bar77, BPV19a, BPV19b, BC24, CR06, CMR07, CMR19, DGO19, Den98, Ger06, GCP88, GHZ14, GW19, GZ19, GGA+17, HR21, Jou00a, Jou00b, KS18, KRS14, KR85, KMR10, LV16, Li95, LW15d, MRV13, McE04, MV08a, MV08b, MV11, MRV11, PV13, RY95, RV05, RZ20, TWZ16, XG89, YF97].

Errors [MD13, SD98, XC18].

Errors-in-Variables [SD98].

Escape [DK89a, DM97, Mil02].

Escaping [ABB15].

Essential [KMM11].

Essentially [LT92].

Estimatability [WR00].

Estimate [Aih92, AB09, Dmi92, Don96, DFLZ23, FL22, Lü13, NNT22].

Estimates [AFOQ21, AFO22, ARS09a, AAFC19, Bag81, Bar80a, BA15, BBGBO14, BBV10, BBV11, BPV19a, BPV19b, BHL10, CMV08, CR06, CMR07, CMR19, Cel07, CG87a, CG87b, DGO19, Dun81, DK86, GCL15, HLL+17, HR21, Hu15, JV06, KMC21, LV16, LY19b, LW15d, MV08a, MV08b, MRV11, Men89, MR05, RV05, RZ20, Sor98, Teb22, TWZ16, VM00, WD14, WDS79, YZ22].

Estimating [ZZCaL19].

Estimation [ASR+13, ABB12, AR21, BBC81, BL83, BM86, BN81, BS86, BSDR97, BFP09,

BTBT88, Ber95, BP08a, BGP20a, BH99, BM03, CRZ+18, CYL96, CYL97b, CZ10, CKM20, CY94, Cur76, DH09, DTWY91, EK97, EDM05, FB98, FS23, GAC24, GL22a, GZ12, GL95, GY16a, IS12, IK90, JVB+23, pJY20, JZ09b, JZ21, KG80, KMP13, KM86, KH69, KW85, KW87a, KP94b, KW78, Lam87, Lam92, LM13b, LZSC24, MN03, Mur92, NR97, Pic93, PP00, PO00, QN82, RMB12, RY95, RKL16, Rus86b, Rus88, SW11, SY17, SCCL18, TWY90, Tan00, TSS+22, VL23, VW95, WS13a, Wei77, WY06, XUP08, ZVBR14, ZFKZ21, FFR14]. **Estimator** [AB93, BSI19, DSI22, IS14, JKSZ21, NC16]. **Estimators** [Ger92, Ger06, PP00]. **Euclidean** [BM94, HBD21, KN13, Kim22, PDB23, RSS22, YXC21]. **Euler** [ASTT09, AT00a, ÁRL21, BCM12b, Bou13, Bro22, CP98, Cel02b, CO22, Cor99, DM09, DF98b, DKRV13, Gla05, GS18b, Guo02, GH04, GZ19, GZ23, Kim92, LT89, LL98, Mor95, Roc96, Sha18, VZ97a, WC91]. **Eulerian** [CFT12]. **European** [DPZ93]. **Evaluation** [LR23b, SYZ13]. **Evaluations** [VZ21]. **Evasion** [AL98, BB88, BB90, BB94, Ber86, Kaś77, Sor93, Sor98, TS18, Wen15, Yon88a, Zar84]. **Even** [BCS20, Sch86, WGK11]. **Event** [DGKL10, JK06, KEK21, KCY22, KGM93, KG95, Lin14, LH14, LLSX20, LZSC24, MBL00, ÖW92, RW87a, RW87b, RC16, RL06, Sch15b, SL98, TW94b, TL09, WS20, WMWL22, YYH+16, YG95]. **Event-Triggered** [KEK21, KCY22, LLSX20, RC16, WS20, WMWL22, YYH+16]. **Events** [CMA08b, SK95]. **Eventually** [BM11]. **Every** [MP21]. **Evolution** [Ahm81, Ahm83, Ahm19, ACS00b, BMRR20, BP94, BKP14, BW89, BMN19, BC23b, Bul01, CSZZ17, CGP22, Chr19, CLMSR00, Col11, Cur76, CP76, CI77, Del04, Don10, DL20, DM13b, FR17, FNV10, GGH16, GK11, GGA+17, Had06, HM03, HMV05, HP94, Ich79, Ich82, JFB17, KV07a, LR21, LFL23, LL15, LLM15, LT23, LZZ21, Mah03, Pap89, Rin09, Sak84, Sei78, SV17, TBP18, Tar85, VS80, Vin77, VK81, VW95, WZ17b, XA93, XG03, Yon93, You17]. **Evolutionary** [Ara14, CC16, CK21, FGH05, GY16a, TLL16]. **Evolutions** [Aub13, Car12, MA19]. **Exact** [AE18, Bar23a, BLT15, Bon89, Bur91a, Bur91b, CS18, Car15, Cer07, CMC81, CyY21, CMT11, CLM24, CGW10, CRV09, DAR15, DL09, DG85, DG89, DR79, DTWY91, DG23, Duc20, DMR19, ET15, EK97, Fab92, FYZ07, FI98, GFF17, GL11, Gue14, HH19, HZ95, HPS07, Hei88, Ho90b, Hu15, Kap94, KMM07, Kha94, Kha95, KMM11, Kim92, KC10, KY07, KY05, Lag78, Lag89, LL00a, LT89, Laz88, LR03, LY19a, LY23, LL24, LBMH+16, LV97, Lü14, LtLR21, Mac94, Man85, Mar20, MRRR19, MM23, Mol19, MT22, Nic96, Nic97, Nic00, ÖH14, Per12, RS07a, Ris86, Riv90, RL20, Ros00c, RZ09, RW94, Sch92c, SS99b, Sei78, SMDB97, Tao18, TL06, Tri77, Tri80, Tuc96, TW00, VLP24, WW23, Wec00, WCG14, Yao99, Zer05, Zha99, Zha01b, ZL07]. **Exactly** [LR23a]. **Example** [DLP86, DH98a, EP93, HM88]. **Examples** [ŁS85b, dNCP20]. **Exchangeable** [SSY24]. **Excitation** [BC00, DV04, GAC24, GL22a, KNW95, LC01, MCP21, RY95]. **Excitations** [CW09, UMD88]. **Excitatory** [KB16]. **Excitatory/Inhibitory** [KB16]. **Excited** [CS10b, Cur76, MCS13]. **Execution** [GH17]. **Exercise** [ASR+13]. **Exhaustive** [SO06b]. **Exhibiting** [BF76a]. **Existence** [Ahm03, AP06, Ang76, Bal94, Bal01, Bar23b, Bat95, Bel00, Ben81, Ber85, BM13, BG05, Bud03, CG00a, CHJ87, Car90, CW23a, CM10a, CP02, CZ95b, CO03b, CM96b, CM05, DS93, DZ24, DF20, ENJP88, Ell76, Fat94, Fat97, FT77, FBJM14, FT04, GS94, GB84b, GGP02, Goo76, Gu90, GM13, GK98, GYBL15, Gup20, Hau82, HL90, HT12, HTY01, Hew93, HJX19, Hut09, Iof76,

IPM10, JZ22, Jak80, KA06, KS81, Kur89, KS98b, KS99b, LZ17, LNT02, LT18, Lou07, LW11b, Mar02, MMR17a, MM80b, MS10, Mur86, NvS09, NP22, Nov04, Now89, PT09a, QZ13, Qua80, QR11, Reb78, RZ14, Rif00, RT06, SZ82, Tsi91, Tsi92, Uch78, Uch79, VC22, Vin83b, Wac12, WD79, Wu18, Yük20, Zar84, ZMK21, Zha17a, ZL01, ZQ18, Zho92, ZH02, vTY99]. **existence** [Ber88, BG88, HS12a, HS95a]. **Exit** [Ama04, BP88b, BA15, Bla97, BN16, Car97a, Car97b, HSW19, HHOZ19, HL81, HZ10b, Mal02, She85, Ye00a, Zer03]. **Exit-Time** [Car97a, Car97b]. **Exogenous** [AY23b, FZ23]. **Exosystem** [GZ23, LP15]. **Exosystems** [HP10, Pau17]. **Exothermic** [ITT04]. **Expanded** [PAH88]. **Expansion** [BS11, CSB88, Dür98, GI02, MZ07, SCFV97]. **Expansions** [Bul01, CHN94, JHB19, KM16]. **Expectation** [LZ21, PTZ21]. **Expectations** [CE11, DQS16]. **Expected** [AM17, AMV20, Cvi00, DG20, HOPS87, HK94, JN19b, Kre78, Lei06, WC19]. **Expenditure** [KM12a]. **Experimental** [BSB+97, CH12, Sag13]. **Expert** [FPS17]. **Explicit** [CE98, Dup03, Heu15, KHP06, OC12, Sla00, VP07, Zha00]. **Exploitation** [KLM20b]. **Exploiting** [LM13b, WL24]. **Exploratory** [GRZ24, TZZ22]. **Explosive** [AQ05]. **Exponent** [AP20, AKP21]. **Exponential** [BRS11, Bv85, CWZZ17, Che16, CK03, CS87, Cob10, Col12, CG92, CVKB13, CA10, CW06, DGSW14, Dus21, Gra05, Grü98, Gug15, GG24, Guo02, GMY16, Hag05, HL16, HVDK19, HCM05, JALG18, JLL20, KK19b, KSS20, Kim91, Kle18, KLV09, KR15, LS09, LAM19, LY20a, LZ94, LL98, LLR01, Liu23, LH24, Mao90, MCP21, NNT22, OT94, Ouz10, PRS08, RA16, Reb95, RT98, Rod21, TZZ18, Urq05, WW16, WXY05, Wol90, XZ17, YW07, Zer05, Zha17b, ZW18, Zuy16]. **Exponential-of-Integral** [Bv85]. **Exponentially** [BMO15, GHX86, IP06b, JZ09a, LL19, MNC16, MNB12]. **Exponentiated** [PB96]. **Exponents** [AZ97, DHX10, VL23]. **Expressing** [BAP18]. **Extended** [ABVC19, AM82, AGJ+13, BM06, BR87b, DKT17, EOF07, Fu23, Gal00, GV16, JXZ24, KK92, LAN04, SWP91, VZ97a, Zei84, ZYHX18, Zhu96]. **Extending** [MTS15, Pan13]. **Extension** [AD02, APH24, Bal77, BM90, BR17b, BC95b, BGL98, CLdRdP11, Fio21, KRW04, PMW83, PMH92, RKL16, RKL18, ZZ23, dG06]. **Extensions** [Fer81, JLZ98, Kiw96b, LC80, Tri76]. **Exterior** [CN11, DDK10, WWY06, War19]. **External** [And82, CLMSR00, Yam89]. **Extraction** [WCJP04]. **Extragradient** [Mai08]. **Extragradient-Viscosity** [Mai08]. **Extremal** [AKO17, BL01, BK95, BR88, DK78, PS18]. **Extremality** [Bal94, Urs82]. **Extremals** [BHT19, Bon85, BP02, Dun79, KS99a, Kog87, Kre77b, PS13, WZ94]. **Extreme** [AP92, Per81, PZ24]. **Extremum** [BT03b, BT10, PKL13, RSS18, Sut20, TDNT18].

Faà [GEF17]. **Facial** [Jer80]. **Factor** [CK23a, CK23b, DL13a, HNS18, HSD97, Nag03]. **Factorization** [AMZ04, BP08b, CL24, CH05, CF06, DH84, GK87b, GGLD90, Gre92, HH81, Hel76, JP01, JS81, Mik07, Mik12b, MS90, MPC91, Nur06, OS12b, SC23, WCJP04, ZS19, BR87a]. **Factorizations** [BGKV80, OS14, Pet04, PK87, Qua03a, Sta98a]. **Factors** [Emr80a, Fer97b, LMP95, Pet04]. **Fail** [ŁS85b]. **Failure** [TWZ21]. **Failures** [CIH18a]. **Faithful** [Ram05]. **Families** [BLPdD15, HL04, Hop87, JR06a, Jun00, KS99a, Lis14, NR21, PD97, RG14, Zit14, Bac79]. **familles** [Bac79]. **Family** [AMI20, PL15, PK95, Zor17]. **Fan** [GDL11]. **Fan-Shaped** [GDL11]. **Farkas** [Las97]. **Fast** [AG97b, AL02, BET07, BP13b, BLZ94, CZA04a, CM18, GFF17, Gra08, Hac79,

Lis14, LL19, Mil06, NSC19, Ngu22, PA99, PRS08, RTF21, Vig97, Obe07]. **Fast-Oscillating** [BP13b]. **Faster** [PG18a, PG18b]. **Fastly** [GJZ10]. **Fatigue** [GS14]. **Fattening** [Liu11]. **Fault** [BL15, BCG+17b, Ste23]. **Fault-Tolerant** [Ste23]. **Favorable** [Kul93, Lei06]. **FBSDEs** [LW14, TY23]. **Feasibility** [RW76, ZL01]. **Feasible** [CKR22, HK06, Li94a, LLT18, MSH91, MW78, Mey83, PT87, Per81, PV98, Rai99]. **Feature** [Gad08]. **Fee** [JS12]. **Feed** [VS80]. **Feed-Back** [VS80]. **Feedback** [AZ07, Ahm19, Alt09, AT00a, AC18b, AB02c, APA08, AA17, Ari98, Aug19, Bad09, BT11a, BH96, BW89, BI91, BSB+97, Bar83, Bar95a, Bar12, Bar20, Bat95, BR87b, BCP16, BCC+19a, Ber89a, Ber02, BM03, Bla76, Bon91, BK14, BKR17, BKP18, BGSS21, Bro10, BG14, BA84, BGH94, CG00b, CJK13, CGLM02, CGY03, CM91, CLM91, CCF07, CLW17, CK78, CM00, CW81, CLS97, CLRS00, CS03, CE06, Cob06, Con90, Cor95, CR17b, Cur85b, DN23, DLP86, Dat88, DTV18, De 83, DRT11, DI86, DBS05, DC88, DHKS18, Dol79, DTM22, Dre77, DS01, EGR+22, EF09, EÖ88, Emr80b, EG02, FZ05, FP21, FG15, Flo97, Flo99, FGS93, FNR19, FIM09, FNV10, Fuj80a, GMCL10, GVL12, GGF09, Gho88, Gib80, Gla05, GR88b, GdZ90, GEF17, GP17, Grü00, Gu90, GCSB99]. **Feedback** [GDL11, Gug15, GS18b, GH04, GG13, GZ19, Ha88, HH81, HRW88, HH78, HRW06, Her80, Her91, Hey76, HS13, HP96, HMQD99, HJST24, HLDM20, Ich11, IP06a, IPM10, IK94, Ito98, IK09, Izm96, JLR09, JL18, JM17, KK92, Kan00, KT03a, Kar06, KJ07, KK19a, KK19b, KKA23, Kas02, KCBP21, Kob84, KGBS08, KM07b, KR87b, LCC17, LT83a, LT83b, Las98, Lef11, Lei01, LXZ11, LL13, LL18a, LD19, LMMY20, LAM21, LNP00, Liu03, LZ06, Liu13, Liu14b, LRW96, Log13, Luk85, Man04, Mee89, Mey01, MVHN09, MMK86, MS90, MR86, MV07b, MA17, MNMS24, MA01, Mos80, Mos82b, NE04, NRL22, NM08, Nie14, NDHL24, Now17, OPPU17, Ped91, PK95, Pon09, Pop95, PY96, QBP23, QLD01, RW87a, RRR16, Ray06, Ray10, RZ21, RL20, Ros92b, Ros94, Rya94]. **Feedback** [Sak83, Sak84, Sch92a, SS20, SS92, Sha17, SX19, Sha88b, SFFC08, ST90, Sto91b, Sto92, Sul94, Sul98, SAMB14, SIC00, TR02, Tal05, TZZ88, TP95, TF08, Tsi91, Tsi95, Uch81, Urq05, Wag91, Wan91, Wan98, WXY05, WYZ23, WL24, WL21, WC81, WHGY22, XX19, YCRZ21, YLL+15, Yu15b, ZP05, ZC06, Zha08, ZY08, ZLHZ12, ZPQ20, ZLD12, ZG18, ZW18, ZD24, Zua90, Cur85a, CW06, Mos82a]. **Feedbacks** [BP98a, Dat88, FGG11, GM17b, GM21, GX04, Jam14, Kry98, MB04, MR09, NP06, Pep16, Rif02, Sch02, VM00, XS96]. **Feedforward** [Bat07, IP06a, IP06b, KG22, KK12]. **Feedthrough** [CG10]. **Fees** [Zar92]. **Feller** [FKZ22, JN06, NR21, Sha15, XZ17, ZY09]. **FEM** [AO15]. **Ferromagnetic** [CHY23]. **Few** [CBB19]. **Fictitious** [SPO22, SKXL17]. **Fictitious-Play-Type** [SKXL17]. **Field** [ABVC19, ACCD12, Ahu16, ADRU22, AHKS22, AS21, AM22, AD18, BCG+17a, BP14a, BSS93, BTB16, BBC18, BCY15, BCLY17, BCR24, BGHR16, BCL22, BGP23, BR21, BDT20, BAKS18, BJ17, BS06, BPTT21, CH21a, CM16, CLLP13, CMS16, CD13b, CDFP19, CKM20, CNS21, DHK20, DMR19, FH17b, FH20, Fu23, FT22, GLS21, GMN22, GV16, GHS22, GX19, GHZ24, HHN18, HH17, HWY21, KBDK03, LM16, LWZ22, MSZ18, NWW17, NWW19, NC13, Nut18, RTTY23, RHCK24, SBR18, SY21, SSY24, SS21, Sar22, SC16a, SC19, SK23, SY24b, TTZ23a, TS24, TY23, WW03, WZ12a, WZ17a, WZ24, Yon13, You13, ZSX18, Bac79]. **Fields** [AB02c, AF18, DWZ+16, Her78, HL04, LY12, LY23]. **Filippov** [Tol18]. **Filter** [AC19, BCL04,

BBK00, BEL02, CA10, CdSBT09, Dav78, DDS15, Dok05, ENJP88, FR05, GP98, KW78, MY22, OP96, TD21, Vin77]. **Filtering** [ACKM22, AC02, AC06, AZ97, BB89, Bas91, BK95, Bou93, BVJ07, BLZ94, BL00b, CZ95a, CFN07, CGR96, CGS00, CGLM02, Cér00, DS87, De 92, FCC20, FP89, FM00, FR00, GP98, GJP88, GBGdO00, GdOB02, GTQ21, HH76, Ham82, HO01, Heu94, Ito96, IR00, JKSZ21, KSY23, KLV09, LMMR15, LMR97, Mar84, Ouv78a, Ouv78b, PZ04, PRS21, Pic93, PS88, RBA22, SM13, SC16b, SZX16, TA81, Tan00, VC03, YY05, YY08, YD03, Zha98, dOP03, dOG05]. **Filters** [ASP22, BK98, BK99, BK00, CFN06, CYL96, CYL97a, CYL97b, CY94, Coh97a, Coh97b, DKT17, EK97, pJY20, KBMS20, LR00a, Lev87, LZ16a, New00, New06, New07, Nih83, SVBZ09, WZY06, XG18, Zor17, vH10]. **Filtration** [LG07]. **Final** [AQ05, BGP23, FZZ18, MO02, MP76b, Sei88]. **Finance** [FP11b, ZES12]. **Financial** [DFŚ24, FP04]. **Finding** [ATV13, BLW07, BK08, CL18, GBBT78, KN13]. **Fine** [KY87a, Rou21]. **Finetti** [EMO23]. **Finite** [AGL08, AM89, ACPZ19, AZ97, AD17, AK19, BT11a, BMRR20, BB98, Bar80c, BB90, BS15, Bay09b, BC18a, BKR00, BG09, BE95, BGR04, BH86, BB00, BS19a, Bis83, BPV19b, BKK02, BT13, BT21, Bra09, ByS17, BFF20, CW95, CSC14, CSCV18, CCHH19, CM81, CYL96, CYL97a, CYL97b, CY12, CG13, CGY21, CIP96, CY94, CMR85, CMR17, Coh97a, Coh97b, Cor95, Cro81, CC87, Cur84, CS86, DM02a, DJLY09, Dat80, De 15, DGH09, Del19, DHP09, Doa21, DF21, DTWY91, DNS17, DPR13, EK97, FS19, FHH97, FHH99, FRZ93, FV98, GMP00, GBR18, GL13, GRZ24, GY11, GHZ14, Grü09, GKLM92, GMS22, GMR22, Gug07, GAHL09, GH96, GW19, HM03, Hai86, HXY21, HYZ24, Hei88, HW99, HR21, HJF10, Ito90, Jam91, Jam14, pJY20, Kar06, KLS87]. **Finite** [Kha16, KL21, Kno82, KLN21, Las95, LW10, Lei87, Lev87, LLMT02, LK23, LR79b, LCS96, Liu14b, LG20, LW15d, MP14, MPZ03, MNPR20, MRV13, McC09, MML21, MV07a, MV08a, MV08b, MRV11, Men89, MLZ17, Mor13, MS07b, NE04, NPR15, Nih83, ORW13, Orl04, OOS15, ÖB19, PS10a, Pan92, PR14, Pla80, PEB19, RV05, RSZ23, Rod82, RZ06, Sal85, SS99a, Sch92b, SY17, SB78, Son79, Ste11, TWY90, Tan00, TW94a, Tib11, VW08, VS18, WW16, WP18, WF24, WB87, Wee92, Wil77a, WCLC05, WJE16, XB99, XUP08, XZ15, YC06, YW12, Yon90, ZRSZG22, ZBA13, ZYGpJ23, ZD24, Kup85]. **Finite-** [BS15]. **Finite-Alphabet** [XUP08]. **Finite-Differences** [CMR17]. **Finite-Differential** [DF21]. **Finite-Dimensional** [AK19, BE95, BH86, CYL96, CYL97a, CYL97b, CY94, Coh97a, Coh97b, CS86, DTWY91, EK97, FRZ93, GKLM92, GH96, HM03, Ito90, Pan92, SS99a, Tan00, WF24, XB99]. **Finite-Gain** [LCS96, YC06]. **Finite-Horizon** [De 15, GRZ24, KLN21, MPZ03]. **Finite-Level** [MLZ17]. **Finite-Precision** [WCLC05]. **Finite-Rank** [ORW13]. **Finite-Time** [BB00, BFF20, Doa21, GL13, GMR22, HJF10, Jam14, Kar06, LK23, Liu14b, MNPR20, PR14, PEB19, Son79, WP18, WJE16, YW12, ZRSZG22, ZBA13, ZYGpJ23, ZD24]. **Finitely** [CM02, Dol76b, GTT16b, Kha95, Mey77b]. **Finiteness** [FK83]. **Finslerian** [LM00]. **FIR** [LM13b, MT09b]. **Firm** [CFR13]. **First** [ABCO17, AY23a, BB23, CMS16, CT09, CW20, Che04, Dok17, El 17, Fra84, GHZ15, Iof79a, IK96a, KL21, LH87, MCL$^+$22, Mai13, Maz94, MDW23, Now17, Sar97, SO06a, Tri78]. **First-** [AY23a, CT09, Sar97]. **First-Order** [BB23, El 17, IK96a, KL21, MCL$^+$22, Mai13, MDW23]. **Fish** [BS09b, GT07]. **Fisher** [HSJ19]. **Fit** [BP08a, DF98c, GT09, GW09, Ma92].

FitzHugh [BKR17, CRT15, SS20, BK14]. **Fixed** [Alm08, ARS17, BBCS22, Ber85, BH86, Ber89b, BC24, CPW88, EP24, EÖ88, Eno94b, Gen13, GL13, GH20, GM11, HG90, HP09a, Mai08, Mur89, OS02, Ols17, Pau08, PS18, PEB19, RY95, Ric77, Spi80, Ste17, VA03, WL17, YXC21, Ber88]. **Fixed-Endpoint** [Eno94b, WL17]. **Fixed-Free** [PS18]. **Fixed-Order** [BH86, Ber89b, GM11]. **Fixed-Point** [BC24, VA03]. **Fixed-Time** [EP24, GH20, PEB19]. **Flat** [NRB20]. **Flatness** [CLT24, MRR16, MRRR19, NR17, PR01, RM98, dSF01, vRM98]. **Fleming** [BSZ93, EK93]. **Flexible** [Bal78, BGRW88, CZ98, CCW14, CM98, GAM93, GA91, Guo01, Nai95, ZFKZ21]. **Flextensional** [AGN$^+$16]. **Flock** [CLG12, DHJK20]. **Flocking** [DHJK20]. **Flocks** [CKRT22]. **Flow** [AHJM10, AB02c, ACCG18, BFCLS97, BE87, BHT87, BFPB13, DH98a, FLUU17, FGH23, Gug03, GDL11, GG24, GHS92, Gut90, Hei16, HK01, Ito05, Liu08, MT03, Mar20, MMN09, Now17, Sla00, Sla03, SZ10, TBT90]. **Flows** [ATW93, ABB04, Ara13, BKP14, Bel23, BDK00, CN24, Cla82, GZ21, GM99, GM00, HY97a, HW18, KV07b, LS02, MCP21, Qu14, SS24]. **Fluctuating** [FSS87]. **Fluctuations** [EAK86]. **Fluid** [BKP14, Bra09, CM12, FNR19, GH12, HKW17, HK01, IK94, Leq13, Ray10, SZ10, Teb22, ZM11, ZG17, Del19]. **Fluid-Structure** [FNR19, Leq13, Ray10, Teb22]. **Fluids** [Ara12, Ara14, BDFCGB12, CFRV98, Sta15, YDZ98]. **Flux** [JS99, VP22b]. **Focal** [Zei92]. **Fock** [Zd83]. **Focusing** [DKL09]. **Fokker** [AØ23, Bar21, Bar23a, Bar23b, Ber21, BK23, LB00]. **Fold** [NR17]. **Follicular** [CCS13]. **Föllmer** [DJK$^+$23]. **Follow** [KR04]. **Follower** [CH94, DF20, FH20, GX19, LZ17, Pap81, WMWL22, Yon02, KS84a, KS85a]. **Following** [ABP14, GAP$^+$09, HK06, LWR24, Tse93, WD07]. **fonctions** [HU78b]. **Footprint** [LW15a]. **Foraging** [HBSW07]. **Force** [AT00a, Cha10, CCW14, GY98, Gue07, KB01, KBDK03, KGBS08]. **Forced** [BRT15]. **Forces** [CCM14]. **Forcing** [BR13, BRT15, Mey77d]. **Forest** [Alv04]. **Form** [Bol80, BDP14, BFM23, CS05, HS15, Hug16, IST16, IT17, JM05, Kal82, KK92, Kan98a, Kan98b, KS90b, LC05, LAN04, MXZ19, WCS12, Yan14, ZBB07]. **Formation** [CFH09, CBB19, EK09, GN18, HPT07, JZLW18, SS18, YXC21, ZM14]. **Formations** [AH14, CBB17b, YADF09]. **Forms** [AI02, CW81, FT02, HO97, KL02, MRv94, McE09, PPL09, Pul95, RT04, Reb88, TR02, WD76, WT98, WF76, Zha09]. **Formula** [AP20, AB17a, AB20, Bar88, Bou17, Igl96, LL07, MM00, Ris86, Sla00, Sla03, Ste07, Sto97, Wol90]. **Formulae** [KHP06, PP13, Pop95]. **Formulas** [BMS05, BLQR20, TA81]. **Formulation** [BK13, CDD20, CS02, DZ91, GK06, GHZ24, IK96a, LR10, PZ14, dlRHM16]. **Formulations** [BGS19, CB11, VL78a]. **Fornasini** [PEGR18]. **Forth** [BASG21]. **forthe** [FCGIP06]. **Forward** [AZZ20, BC16, FT04, GCL15, GTSN13, HJX18, HLT20, HJX22, LZ18a, LY18, ØS10a, PW99, Rus06, ST14, TZ09, Tse00, WWX13, WZ17c, WY21, Yon10, ZG17, ZS23]. **Forward-Backward** [BC16, FT04, HJX22, ØS10a, PW99, Tse00, WWX13, WZ17c, WY21, Yon10, ZS23]. **Forwarding** [VB23]. **Fountains** [CL02]. **Four** [GLD$^+$91, Nym94, Sta93]. **Four-Block** [Nym94, Sta93]. **Fourier** [Obe07, BGBPG04, NHG99]. **Fourth** [LW22, WCG14]. **Fraction** [Kha82, MCWY14]. **Fractional** [ACKM22, AC02, AO15, AOS16, AKP21, BJ17, DGO19, DHPD00, DMPD12, DPD13, FF22, GLK22, Gom20, GH20, GW19, HZ05a, HP09b, KFP22, Koe20, Liu14a, LL15, MML21, MZ06, MN22, NBF16,

Ngu18, PNSL20, POU11, Qua03a, Qua03b, RGG19, SV17, TKH10, TT20, War19, Yam88, ZW21, ZH24, ZG18, ZS19]. **Fractional-Order** [Gom20, GH20, TT20]. **Fracture** [NWW17, NWW19]. **Fractured** [GLK22]. **Fragments** [WC96b]. **Frames** [WP98]. **Framework** [AAS02, BKSW24, Bas91, Bis12, Ete19, FLUU17, GŠZ05, GŠZ10, Gri93, MRP99a, NSW17, RCS01, TG23, Ves13, XC03, ZYL97, Zho07, Zd83]. **Frameworks** [SB78]. **Fréchet** [FLUU17]. **Fredholm** [GLM21, LY90]. **Free** [ANS14, AFCLS22, AMI20, AL00, BF91, BRW05, Cal18, Cér00, CGY21, CH94, CF14, De 15, DF98c, EH10, FZ19, FH94, FR78b, FH88, GZ21, GKP18, GH04, GTX22, HYZ24, HW12, JXZ24, KB81, KWY08, KQWY20, KLM04, MXZ19, MO02, McE07, McE09, MK10, MP76b, MA01, NT95, PTH88, PS18, Qu14, RV93, Sei88, Sto97, Tre89, WZHZ19]. **Free-Boundaries** [De 15]. **Free-Boundary** [AFCLS22, BF91]. **Free-Endpoint** [Tre89]. **Free-Time** [RV93]. **Freedom** [NCL13]. **French** [Bon84, GB82a, Lob70, Pen89, Qua80, Bac79, CL78, Cla86, HU78a, HU78b, LM84, Lob76, Loi88, Tah92]. **Frequencies** [AS91, Zer05]. **Frequency** [Bla76, BL00a, DE14, Hag02, HdHVW03, KvdSD21, LP15, LB89, MR09, PIH14, Reb95, Rus86b, WZ01, ZH02, Zwa88a]. **Frequency-Scale** [LB89]. **Frequency/Period** [Rus86b]. **Friction** [BHOP14, CDD20, CSFCL$^+$23, Lip97, NS18]. **Frictional** [CO03a, CCFV20]. **Frictionless** [SSL11]. **Frictions** [CR17a]. **Frobenius** [AD02]. **Fromovitz** [Gün95]. **Fromowitz** [dRdPR08]. **Front** [BSS93, DZ19]. **Fronts** [CM06]. **Fuel** [Ban05, GX19, IK02b, MS07b, Wee92]. **Fukushima** [FR17]. **Full** [AR21, AY23a, Ben76, Las98, QW19, RTT20]. **Fuller** [BCS20]. **Fully** [BFO20, CR11a, GW19, HW19, HJX18, Las95, LW14, PW99, Sor98, TP05]. **Function** [ACS00b, AX05, Bad09, BSI19, Bar89, BF90a, BB18, BP98b, CFS15, Câr93, Car12, CQ05, CZA04a, CDV16, CL86, CMW06, CN10, CP16, Col82a, CPW88, Dav07, Del04, DG85, Doy94, El 17, FY76, Flo97, FBJM14, Fuj80b, GL99, GP17, Gui13, HG02, HU84, IS12, IK11a, JL76, JV06, KK23, KKP85, KF03, KM07a, Kim78, KG17, KKS93, KNW95, Laz88, LD19, LH14, LY01, LY02, MT78, MR90, Mey77d, Mey89, Mil02, MZ09, MS04b, Ngu16, NDHL24, OT83, Pen13, PQ98, RM92, RRR16, RL78, RSS22, RK89, SS89, SCCL18, Ste04, Wei05, Whi79, WZ98, Yan96]. **Functional** [AGJK12, BL83, Cam76, CDCCMG08, CW20, CM10a, CY24, CH78, DVPL24, EA21, Fuj80a, Gra88, IRS02, IT86, IT87, LH21, Lar01, MR78, MW04, NS05, NT17, NT18, OMFMC$^+$21, PS10b, PO00, Sal85, SP02, SWW22, Und76, UY79, ZD14]. **Functional-Differential** [IT86, MW04]. **Functionals** [Bal81, Bal86, BD11b, BC13, CDM21a, Cou00, Cra99, DDH15, DM09, Fer78, Fer81, FT12, GT22a, Hau78a, Iof77a, Iof77b, JT11, KV07b, MW22, MWY21, PS10a, Pen20, RZ14, Sla00, SYZ13, Sto76, Vil04, WK77, Zag00]. **Functions** [AJPR14, AAA12, AR77, BGKV80, BR88, CGW08, CKK17, CRZ$^+$18, CEK03, CS87, CLRS00, Cob10, CHPA20, DRW10, Del22, DG89, DFP14, DT92, Dun95, EUMP18, EGN85, ENW95, Fer78, FPT15, Gal00, GdOB02, Goe13, GP79, Ham21, HO01, HRW06, HdHVW03, HU82, HBY23, HKL89, JMPW20, JMPW23, JS81, KG22, KT04, KT05, Kiw97, Kob79, KL99, LHB16, LW12, LW17, ŁS85b, Mao90, MH78, MBC06, Mat76, Mif77, Mik07, MI15, MS02, Mos80, MR18b, OMS90, PB09, PP14b, PL15, PP02, PYM93, Pre96, RS10, RLXS23, Rif00, Rif02, Rot77b, SX14b, SW11, Stu86, Stu15, Stu16, TKH10, Thi91, Tse93, Tsi91, Tsi92, Vin83b, WS13a, WZHZ19, YD08, ZD14, ZK88, CL06a, HU78b, PQ00]. **Fund** [HY22].

Fundamental [DM15, MD15]. **Funnel** [Ber21, BDIW22, BDLW24, HHI+13, IM10, RS15a]. **Further** [Guo94a, MA01, Red21, ZL24]. **Fusion** [LZSC24, WLZ22].

G. [JLZ98]. **Gabriel** [SO13]. **Gain** [CM91, CCF07, CE06, DRW10, GW15, GW16, Gho88, JL16, JM05, JH00, KJ07, KK19b, KEK21, KZ23, KLR09, LCS96, LFC21, LT97, LM02, LT03, LL21b, Mir21, NDHL24, Sch15a, TSNvL08, WL24, YC06, ZLD12, dFS15, CMT03]. **Gain-Scheduling** [Sch15a]. **Gains** [BI91, GW15, HSP16, MS90, TST07]. **Galerkin** [GJP88, Ito90, JV17, Las84, MV11, XB99]. **Galerkin-like** [JV17]. **Galerkin-type** [Ito90, XB99]. **Gamblers** [HHOZ19]. **Gambling** [HHOZ19, VZ16]. **Game** [Alp88, AL98, AFLO08, AA92, AVCCD22, BFR21, BB88, BB90, BB94, BC18a, BBC18, Boe05, BS09b, BF13, Car96, CS12a, DA17, ELO22, ED81, FHH22, Fit79, FT22, Gah94, Gen13, GHS22, GX19, Ham06, HZ10a, HM14, HBSW07, Jac22, Jer80, KK18, LM15, Lid15, LAKG92, LWZC19, MP14, MP76a, NC13, Nut18, PZ14, SS21, SC16a, SS06, SBT19, Son23, Wen15, Win78, Wu18, YT13, Yan14, Yon90, Yon02, Yu15b, Zha17a, ZG19, ZG21, Zho23b]. **Game-Based** [Son23, ZG19, ZG21]. **Game-Theoretic** [SBT19]. **Games** [ACCD12, Ahu16, AA86, AFK10, Alp10b, AFGT13, AKTW24, AM22, AY23b, Aub90a, Ave16, Ave19, BP14a, Bar80c, Bas77, BL89, BB93, BS15, BS20a, BTB16, BP05, BH13, BY13, BR10, BCY15, BCS15, BCLY17, BCC+19a, BCR24, Ber85, Ber86, Ber92b, Bis77b, Bis12, BGP23, BDT20, BDP24, BS04, BAKS18, BCR04, BL08a, BLP14, CH21a, CM16, CQ15, CP00, CQSP00, Car07, CLS12, CLLP13, CMS16, CD13b, CCHH19, CDFP19, CLRJ13, CAS13, CIP96, CLS97, Cos13, Del07, DS09, DF20, DPR22, EP08, Ell76, Eng10, Ete24, FR82b, FTV98, For77, FH17b, FH20, Fu23, FT02, Gal79, GP22, GW84, GR17b, GR05, Goe02, GYZ22, GV16, Grü13, GS11, GX19, GTX22, GHZ24, GNLB14, HG90, HM08, HHS18, HLL00, HBY21, HBY23]. **Games** [HHN18, Hua10, HH17, Ich76, JB96, Jas02, JN06, JN24, Kin84, KS00, KDB15, Küe07, Kul93, KS81, Kum08, Kus02, Kus04, Kus07, LN82, Lar01, LS05a, Lei06, LC05, LM16, LY18, LS19b, Lid13, LS85a, LK11, LG24, Man04, MYAS09, MM21, MSVA09, MNMS24, Moo21, NH12, Now89, NA02, Ols02, Pap81, Pap86b, PB99b, PQ00, Qia94, Ram98, RTTY23, RHCK24, Ros00a, RSV04, SBR18, SBY23, SSY24, Sap19, Sar22, SPO22, SC19, SP02, Ser09, Shi02, Sîr14a, Sîr14b, Sîr15, SBT19, Sor96, Sor98, SQS09, SY14, Sun21, SWW23, SMK18, SCFV97, ThH07, TS24, Top79, TV02, Uch78, Uch79, Und76, Var76, VA03, Vie00, WZ12a, WZ24, WC19, Whi80b, Wil77b, YXJ11, Yon88a, Yon88b, Zar84, Zha05, ZM13, Ber88, LS86, TA96, TPA97]. **Gamma** [BLZ17, ST00]. **Gap** [AC18a, BF05, BFP08, CG00b, FGS93, FM22, IM08, IM10, JHMG06, JSV05, PB83, HG02]. **Gap-Metric** [CG00b]. **Gaps** [MPR22]. **Gas** [GLK22, GDL11, GG24, PS19]. **Gasket** [Liu18]. **Gauss** [BCS24, HLM+18, Red79, SCCL18, WZC20]. **Gaussian** [CK98, CGR96, CKT20, CKT24, DPD13, EK97, FCC20, GA91, GNLB14, HO01, HHN18, HH17, HWY21, KLV09, Kum83, Kwo80, Kwo91, LP85, Lou94, MM00, NH12, OC04, Rud78, Uch81, VPJ19, WZ17a]. **GDP** [FR20]. **General** [Ahm03, Akç01, Bal84, BCW21, Bau09, BCS17, BS24, BR82, BT96, BC96b, Bor94, BHL12, BC02b, ÇD21, CKT24, CLYL13, CW24a, CR93, CH05, CD12, Cur76, DC06, DR77, ES09, FS16, FLUU17, Gar76, Gil77, GLD+91, GHS12, GZ19, HSA17, Ham21, HNS18, HM83, HBY23, HS87, Iof76, Kiw96a,

KLV09, KM12b, KY93, Lag77, Lag89, Lev01, Li07, LL20, LK11, LR97, LtLR21, MT03, Man81, MY93, MRP99a, Mir21, Nag03, NSW17, Pen90, Qiu13, Qua04, RW94, SLG84, Sus87a, Sus87d, Tad93, Tan03, Tan15, TK81, VZ97b, WZ21, XG18, Yam89, Yu13, YCLK13, ZZ17, ZSX18, ZSS+20, IM05a, LM84]. **générale** [LM84]. **généralisés** [HU78b]. **Generalization** [CGW01, CC13, FEBL13, Ha90, Jah88, MP11b, PY95]. **Generalizations** [GS93, Tsi92, Tsi95]. **Generalized** [AN15a, AN15b, AJ77, ABH98, Arm86, BHM14, Ber86, BP17, BN13, BLSZ19, BN16, CHN94, CFR13, CLT06, CDG15, CDKV18, Cla76a, CC90a, DM99, Dmi92, Dol76a, DS99b, DM02b, EMH08, FR17, GS19, Gui13, HSW19, Hau94, HPW83, HSP16, HN96, HMA97, IO96, ISdCN99, JS86, JS24, JV17, Kiw97, Koe79, KH69, LS98, LS00, LYLZ99, LZ17, LY18, LWR24, LT18, LR96, LRT05, MR15, MTS20, MM21, Mey09, Mil96, Mun14, NHG99, Out00, ÖL89, Pan13, RMZ02, RU19, RU21, Rei83, RW90, RZ06, Rou86, SWY12, Sas14, SBBV15, Sha94, Sha88b, Tre90, Tre99, Wei77, Zar84, ZA10, ZP05, Zhu92, ZZ23, HU78b]. **Generalizing** [Brü13, PIH14]. **Generated** [Dok05, Dun80a, LP15]. **Generating** [Ahm77, CEK03, GL05, Cla86]. **Generation** [BM84, FV98, Hab02, VPJ19]. **Generator** [BSI19]. **Generators** [Fra87a, HJX22, Las95, Mot00, Nag85, Zab78, Zab80]. **génératrices** [Cla86]. **Generic** [Aey81, Ari98, BCS20, Bre86, BP98a, BA84, CM12, Cur03, EG02, OZ00, OZ03, Pic96, Sch88a, Zas00, vdW99]. **Generically** [Pro22]. **Genericity** [AMV07, AMV18, CR13, CW24b, Hab96, Sha14, Viv03]. **Genetic** [Fre99]. **Genetics** [EK93]. **Gennes** [SW23b]. **Geodesic** [Pen13]. **Geodesics** [BM18a, GGP02, Hak20, Sac19]. **Geometric** [Aey85, Arm86, BBR18, Bd95, CR21, CdDNdA20, CdLdDM02, CB05, EC22, FFP+09, FGS93, GST20, GSW89, GZ12, Gha11, Gho88, GD88, Hen80, KG19, KR04, LGZ13, Mar84, Mor10, MLYF02, NS14, PNSL20, RN13, SS92, SD13, VC03, VG95, WKS86, YH21, Gho86b]. **Geometrical** [CWC+22]. **Geometrically** [RL20]. **Geometry** [AM14, AJ16, BJ11, BG13, DTV18, HV00, LMP95, MH78, PPZ06, Sak02, Sha83a, Sha83b]. **Georgiou** [LFC21]. **geostrophic** [FCGO05]. **Get** [TW03]. **Gevrey** [ÁRL21]. **Ginzburg** [ASK05, DFLZ23, FL17]. **Girsanov** [Dav76b]. **Given** [BG98, Del19, IY12, Jay10, RTT20, WR87]. **Global** [Aey85, AN21, BLPP24, BCS15, BKS19, BEL02, CL02, Car15, Cha09, CSFCL+23, CLW17, CBB17b, CHS87, CT04, DYZ12, DJK+23, DCBT88, Den98, DFLZ23, Duc20, Dun81, Dun91, Efi12, EP93, FCG06, FT04, GB86, GM91b, GM93, GH86, HG92, HW03, Hir76, HD88, Hir90, HJX18, HJX22, JL18, KT03a, Kar06, KK12, KK17a, KK19a, KK19b, KPCW22, KY05, Kum88, LCC17, LB08, LSDS13, Liu13, Liu14b, MXZ19, MRS04, MCPA17, Mat98, NZ03, PCP22, QLD01, RV90, Rei83, RZ06, Rub95, SKS90, SD13, SDSÁR00, SD15, Tsi93, Tsi95, UUH99, Vin83a, WQS+24, WL24, War89, YF97, YL10, YW07, ZY08, ZKZB20, ZHB21, ZS23, ZH24, ZLD10, ZD24, vH06]. **Globally** [HKL89, PTH88, PLSB14, PQ98, QC95, Yak93]. **Goal** [CJM12, HH08, HH10]. **Goal-Oriented** [HH08, HH10, CJM12]. **Goals** [MBL00, Res76]. **Godsil** [OT16]. **Goldberg** [Bay09a]. **Goldstein** [Dun80b]. **Goodness** [BP08a]. **Goodness-of-Fit** [BP08a]. **Gordon** [LYZ23]. **Gordon-Wave** [LYZ23]. **Gossip** [BCF12, MB16, XJ24]. **Governed** [Ahm77, Ahm07, AG97a, AQ05, ABV13, Bar81, Ber98b, BC23b, CM81, GY11, GMS22, GW19, He87, HR21, Kha03, KFP22, KLM+21, LWY21, Lou02, NWW17, NWW19, RZ98, Wac07, WW02]. **GPC** [KS13]. **Graded** [ARS09a, BS90]. **Gradient**

[ATV13, ABB04, BK24a, BK22a, Bel23, BR17b, BT03a, CR11a, CDCCMG08, CP98, Cel07, CvdSC05, DF16, DF21, DFCGBZ02, DNS17, Dun79, Dun80a, Dun81, Dun86, Dun91, Dun93, Dun96, Dun00, FP21, FPD08, FO98, GL76, GCB06, GRZ24, HXY21, IST96, JH00, KMF19, KS92, LW15d, Man95, MCP21, NNTD14, Phe85, Phe86, RSZ23, RX15, SE21, SS24, TDBL22, TD94, TGSM18, WP18, Wol12, YHH16, Zag00, ZKZB20]. **Gradient-Like** [BT03a]. **Gradients** [HU78b, PP02, Tre90, Tre99]. **Gradostat** [BRS14]. **Gradual** [PZ20, PZ22]. **Gradual-Impulsive** [PZ20, PZ22]. **Graph** [AJPR14, BF05, CG00a, CLZ23, DES09, DJB21, FIR06, KCP16, KBvdSD17, Les12, RJME09, RHCK24, ZZS16]. **Graph-Coloring** [KBvdSD17]. **Graph-Structured** [RHCK24]. **Graph-Theoretic** [DJB21, RJME09]. **Graphical** [BB93, CMA08a]. **Graphon** [CH21a]. **Graphs** [AA86, Duc20, GZ12, GL13, GK02, Ich16, JNKV21, Lei85, LGZ13, MCL$^+$22, MBS13, MML21, MS22, OT16, Ols17, RT16, RFF15, XJ24, vdSM13]. **Grassmannians** [Wan91, Wan94]. **Gratings** [BDR02]. **Graves** [CDV16]. **Gravity** [Rei95]. **Gravity-Capillary** [Rei95]. **Greedy** [BCS21c, BCS24]. **Greitzer** [BH00]. **Grid** [HK21, KN03]. **Gridding** [WOH18]. **Grids** [LXY14]. **Gross** [HMMS13]. **Groundwater** [AVCCD22]. **Group** [CBB17a, Coh97b, GEF17, NS23, PBPB15, YXC21]. **groupes** [Bon84]. **Groups** [AJ16, AD17, BO09, CDM90, Da 14, Da 16, Hak20, Hir77, JZ09a, LtLR21, MDB05, MS18, ZL21, dRSV09, Bon84]. **Growing** [LL19]. **Growth** [BK22a, CR11a, CDCCMG08, DM02a, DL06, DM09, FHT06, GKY21, GL22b, MZ09, Mor13, RX15, Zhu21]. **Growth-Restricted** [Zhu21]. **Guarantee** [ZHB21]. **Guaranteed** [AK99b, Bar77, BD02, LMYZ23, LŻ11]. **Guaranteeing** [GW15]. **Guarantees** [FGJ$^+$19]. **Guarding** [Rzy09]. **Guidance** [TS18]. **Gurtin** [CFZ22]. **Gyroscopic** [Fre00].

H [BSZ93, LWY21, McE04]. **Habit** [EK09]. **Hadamard** [CW22]. **Half** [Far08, Far13, Ros00c, VJ77]. **Half-Axis** [Far08, Far13]. **Half-Line** [Ros00c]. **Half-Space** [VJ77]. **Halfline** [FG09]. **Hall** [CFRV98]. **Hambo** [HdHVW03]. **Hamilton** [ACL09, Aub02, ABSP08, Aub11, ABL18, BS13a, BK22a, BV17a, BL08a, BN16, CD89, CD91, CT96, CP00, CR11a, Cer01b, CI19, CV83, CB11, Day09, DZ19, EJ89, Fag08, FM00, Fra93, FL80, FL82, FMT10, Gal00, Gar03, Gom20, GRS00, HS12a, HS12b, Hau94, HJX19, JB96, Kel24, KS99a, KS98a, Kre00, LW14, LM82a, LM82b, Lor87, McE95, McE09, MDW23, Mis19, OBL11, Pen92, Pla21, Qiu18, Ram05, RW00a, RW00b, Sak02, Shi02, Tan03, VW90, Wat24, WWZ14, WY08, Ye00a]. **Hamiltonian** [vdSM13, Aug19, Bar78, CL02, CvdS23, CM04, Cla82, CDM23, CI86, DF98d, FMP$^+$22, GO04, Gon87a, Gro16, JKZ21, LNW23, MM04, Mac14, MD13, PV15, RT04, Roc89, Roc96, Vin14, Vin19, VS14, WTJY21, WCS12, Zhu00]. **Hamiltonians** [CP00, Goe05, HHS18, HLZ20, JL23, WJZ12, Zei01]. **Hammerstein** [DCI07, FC19, MC12, ZZWY10]. **Hand** [BR15a, DDH15, Kus79, SV79]. **Hankel** [BR87a, CL94, FV95, GBS22, GO14, HIK18, HLG93]. **Hankel-Norm** [HLG93]. **Hard** [BO14, Far08, RY95, Wac19, WM12]. **Hard-Thresholding** [Wac19]. **Hardening** [HMW12, HS03, Wac12]. **Harder** [Son88]. **Hardness** [BT97]. **Hardy** [Mos80, WP98]. **Harmonic** [GG13, GZ19, SSL11, VPJ19, Zho07]. **Harvesting** [Alv04, BS09b, BCS13, BS19b, CG17a, DMS03, Fra03, Mor13, SSZ11]. **Hausdorff** [BG13, GY12, GY13, OMFMC$^+$21]. **Hautus**

[JZ09a, Sha14]. **Having** [BB03, MWY21]. **Hazard** [JXZ24]. **Healthcare** [AH21b]. **Heat** [AMP10, BGR07, BHS19, BGBPG04, BF89b, BHT21, CZ04a, Caz14, CS77, CLT24, CT04, CG17b, DE18, DWZ20, FG09, FCLZ16, FJ83, GBR18, GW17, GH07, HO22, Kha94, Koe20, Liu03, LW11b, MS97a, Ngu22, POU11, QW18, QWY21b, RS15a, Sch80a, Sch80b, Sch86, Sei77, TWZ16, Wan08, WZ12b, WZ12c, WX13, WXZ15, WY16, WYY21, Wec84, YZ16, Yu14, Zha01b, de 98]. **Heating** [DKS+11]. **Heavy** [AK99b, AK02a, JVB+23, KR89, Kus95, KM96, MK90, MSS96, PR01, PS19, VJBK24]. **Heavy-Tail** [JVB+23]. **Heavy-Tailed** [VJBK24]. **Hedging** [BB06, BLZ17, Cvi00, Kam03, KK18, KR04, LS09, Lim05, MTT08, Pha00, Sto04, Win82]. **Hegselmann** [DZX24, PDT19]. **Heisenberg** [NS23]. **Helmholtz** [PS04, SAM03]. **Hemivariational** [LL18b, LLM15, ZMK21]. **Hemolysis** [CN24]. **Hereditary** [Ang76, BB78, Col82a, Col82b, GMP00, Gib83, MT94, Mil88, Ouv78a, Pro90, Ros84a, Tad88, War78b, Col85]. **Hermite** [Cob06, HO22, HPW83]. **Hermitian** [GLR86]. **Héroult** [CFRV98]. **Hessian** [ABB04, DZ91, Han86, KG17, Nie21]. **Hessian-Driven** [Nie21]. **Hessians** [SS09c]. **Heterogeneous** [APGC16, BBB24, Ete19, HHN18, KCY22, Les12, LSW+17, LL21b, Mir21, MB12, Nic00, SK23, WQS+24, YGC18]. **Hidden** [Lid13, Lid15, Ris94, XUP08, YD03, ZW21]. **Hidden-Memory** [ZW21]. **Hider** [AA92, For77, Gal79]. **Hierarchical** [CKT20, MMH19, SZ95]. **High** [BI91, Bre85, CE06, CMT03, DE14, HL04, Izm96, JS12, Kim21, KK14, Kre77b, LS98, LS00, LYLZ99, LXZ11, NS23, PSV18, WL24, YL10, ZZS14]. **High-Dimensional** [Kim21]. **High-Frequency** [DE14]. **High-Gain** [CE06, WL24, CMT03]. **High-Order** [HL04, LS98, LS00, LXZ11, YL10, ZZS14]. **High-Speed** [Izm96]. **High-watermark** [JS12]. **Higher** [AB06, AMR20, Ber84, BCM12b, Brü13, CKR22, Dok17, Fer05, Gro12, KP23, Kim21, LCZ20, MTS20, MG20, MG21, MPR22, PY16, War86, War88]. **Higher-Order** [AMR20, Ber84, Brü13, Fer05, KP23, Kim21, War88]. **Highly** [DTM22, Liu97c, Mar02]. **Hilbert** [HR83b, Ahm81, Ahm07, Alv00, Bar97, BRZ20, BSZ08, Cer01b, CFZ22, CD80, DZ76, Da 85, DGJ93, Dol76a, Dol76b, DMPD12, FP03, GS94, Gib79, GRS00, HMA81, HS11, HU19, HR83a, Ich76, Ich07, Kub85, KS85c, LR79a, LLM15, Nak83, Ouv78a, Ouv78b, SW23a, TZZ18, Vol00, WK77, XG03]. **Hildreth** [LC80]. **Hilliard** [HW14, HKW17, CFSGS15, CGS18, FRS16, HW12, RS15b, Sca19]. **Hilliard** [**?**]NavierFrigeri:2016:ODC. **Hirschorn** [Kum88]. **History** [GHS12, VZ21]. **History-Dependent** [GHS12, VZ21]. **Hitting** [Maz94, NSC19]. **Hitting-Time** [Maz94]. **HJB** [BPS05, BISW17, BB04, BM07, BHL12, CDR08, Fab08, FR17, FGG10, FGG11, GM17a, GM21, GSZ20, HMR15, KMF19, Kou24, McE07, MK10, Świ20, TZZ22]. **Hoffman** [Jou00a, Jou00b]. **Hold** [Pep14]. **Hölder** [CR11a, DHC19]. **Hole** [PDT19, PS04]. **Holomorphic** [MH78]. **Holonomic** [HS09, KM97]. **Homeomorphic** [Fer97b]. **homogénéisé** [Pen89]. **Homogeneity** [CGW20, EPR14]. **Homogeneous** [AD02, AL12, APA08, ARS09b, CHL15, CI86, DM89, EUMP18, EA21, FCJ14, Grü00, Her96, HW12, HM02, Jam14, MPS99, PA99, QS13, SA96, Sha88b, SH12, dNCP20]. **Homogenization** [KS97a, NPS15, NS23, PT08, ST13]. **Homogenized** [Toa11, Pen89].

Homological [Lom21]. **Homomorphisms** [AD08]. **Homotopies** [HV00]. **Homotopy** [BH96, CY99, Tod83, Wat79]. **Homotopy-Smoothing** [CY99]. **Hop** [CIH18a]. **Hopf** [AMZ04, BR87a, Dav79, GEF17, HKB04, ZS19]. **Horizon** [AT96, ABB12, AFV17, Alm08, AB10b, AK16, BB98, BS15, Bay09b, BG09, BS17, BS19a, BGP20b, BKP18, BP20c, CD89, Car90, CH96, CK22, CK23a, CK23b, CZ04b, CY12, CG13, CGY21, CMR85, DJLY09, De 15, Di 91, DS99a, DS07, DHP09, FS21, FS19, FS23, FM95, FHH97, FHH99, GQ09, GMP00, GRZ24, Gri86, GPSW10, GM09, GAHL09, HXY21, HZ22, HYZ24, HW99, HYZ21, IK02a, IK06, KLS87, Ken80, Kha16, KLN21, KPZ18, KVA96, LW10, Lei87, LZ96, LRTY22, MP14, Mam14, MPZ03, MNMS24, Mor13, OC12, PS10a, Pla80, RV19, RSZ23, SB78, SR97, Ste11, TCC19, Wee92, Wee03, WY21, WJE16, XUP08, Zas95a, Zas95b, Zas97, dFN23, DM02a]. **Horizons** [AK04, BT21]. **Houses** [VZ16]. **Howard** [KSS20]. **Hull** [MW78]. **Hulls** [All88, AW90]. **HUM** [DL09]. **Human** [CJM12]. **Hurwitz** [AJ77]. **Hybrid** [AW21, All99, AG97a, AHS13, AK19, BM19, BBB24, BDDSV05, CT13, CZ98, Cha77, Col11, De 00, DR05, DTM22, DNS17, FHMS18, FGJ$^+$19, GP05, GD88, GS18a, Gra99, GZ14a, HT11, HLDM20, Hua07, LB08, LNP00, LH14, LT18, LLS21, Mai08, MZ97, NNN21, PLSB14, PS17c, Rao95, RSE20, SWY12, SX14b, TC13, WZY06, YZSS23, YD03, YLL$^+$15, ZH03, ZJ06, ZY07]. **Hybrid-Event-Time** [LH14]. **Hydrodynamics** [Rav20]. **Hydrogen** [GG24]. **Hyperbolic** [Ahm77, AB02a, AB03, ABCO17, AA17, BM86, Bar95a, BS04, Bro87, CMK15, CW81, CBdN08, CGW10, CVKB13, CB15, CN19, Dat88, FBP99, FYZ07, Fu12, Gev81, GL11, Gue14, GH19, HZ22, Hay19, Ho86, Hu15, HVDK19, Kha95, KL21, KY05, KLM$^+$21, Lag77, Lag78, LT86, LR03, LY19a, LY23, MSv86, MR04b, Pav13, PR14, PU15, PGB14, SU21, SL18, Sun82, Ulb02, VJ77, WW23, Wec82, XWPG23, XLL08, You17, ZPQ20]. **Hyperbox** [LSDS13]. **Hypercausal** [Hop84]. **Hyperelasticity** [LSW14]. **Hyperstability** [Bas91]. **Hypoelliptic** [AM23, BDGR12, LL21a, Sto04]. **Hypotheses** [Cla76b, MH11]. **Hypothesis** [Kur89]. **Hysteresis** [BF89b, FH88, GQ11, KT16, LMYZ23, LM02, MMK86, Tim14, TA21]. **Hysteretic** [EI13, ILR10, JLR09].

I/O [LF87]. **ICDD** [DGQ13]. **Ichikawa** [JLZ98]. **Ideal** [CP82, II97, ISW00]. **Idempotent** [KM16]. **Identifiability** [BEL02, Cou83, GH07, KN77, KS86, KW87b, Nak83]. **Identifiable** [Wri93]. **Identification** [Aca93, AS88, Akç01, AI02, AS95, BBC81, BK82, BGRW88, BRR90, Ban78a, Ban78b, BP88a, BB07, BV82, Che84, DY13, Din15, DPV00, FP08, FZ23, GAC24, Gut90, HSD97, HG02, HSV00, HSJ19, JS99, KN03, KK14, KS85b, KNW95, KS85c, LY91b, Lam92, ML13, Mor79, MC12, MCWY14, NP82, Pie79, RV05, Ros84b, RRKJ24, SB94, SV17, WeFC22, XCZ20, Yu95, ZZWY10, Zd83]. **Identifying** [CZ99, CF14, GY98]. **Identity** [Wen15]. **Ignition** [IK02b]. **II** [AN15b, AT94, ABK21, BC96a, BS19a, BC96c, Bru76, BK00, Car97b, CK23b, Che81a, CZ00, CFNG10b, CY94, Coh97b, Cza04b, DL13a, FGG11, FHH99, Gho88, GR85b, GM17b, GM21, HS12b, HS95b, Her76, Iof77b, Iof83, IT87, Kan98b, KS85a, Kiw96b, KY05, Kru00b, LM82b, LS86, MV08b, MW21, Mey03, MRP99b, NWW19, Nic97, Ouv78a, Pap86a, Qua03b, Red18a, Red18b, RS20, RW00b, Rot77a, Rot77b, SX19, Sha83b, SC06, SD15, Son86b, Sub81, TPA97, TW03, YY08, You17, ZZ17]. **III** [AR77, BC81, BC96d, Kre78]. **IIR** [Bas91].

iISS [Bat07, MI15]. **Ill** [CT06, Vog90]. **Ill-Posed** [Vog90, CT06]. **Illiquid** [GGP14]. **Illposed** [IK95]. **Image** [BDGR12, HN00, RKL16]. **Images** [ZVBR14]. **Imaginary** [BFP11, CFNG10b, Lou15, MGMBN+19, RR12, Sch92a, SO06b]. **Imaging** [AGJK12, BCM13, KK14]. **Immersion** [BAP18, Jou03, Lev87, Oht08]. **Immobile** [Gal79]. **Immunotherapy** [Kas09]. **Impact** [BLZ17, BLSZ19, GH17, KV21]. **Impedance** [ADK08, BP97]. **Imperfect** [BB08, HD11, LCF18]. **Imperfections** [Amm02]. **Implementable** [VGBS13b]. **Implementation** [DC88, EUMP18, ZCC07, ZH05, dOG05]. **Implementations** [Kiw96b]. **Implementing** [PTY07]. **Implications** [KMZ98]. **Implicit** [ABL18, BKP90, Ber82a, Bro22, Dun80a, FL81, FKN96, Gri88, Mac14, TBP18, ZHB21, dSF01]. **Implied** [EZB11]. **Implies** [MRS04]. **Imply** [SA96]. **Importance** [Bal94]. **Important** [BL08b]. **Imposing** [MT09b]. **Improved** [CC18a, YCRZ21]. **Improvement** [AMV20, KSS20]. **Improving** [BK23]. **Impulse** [AL08, Ama04, AKP05, Bar85b, BS20a, BEM13, BCS17, CY18, CG13, CNS21, Cob06, Cos13, DGW10, Ega08, GRR09, GW09, HZ21, HSZ24, JPS20, JS24, LF87, LP86, MSSZ88, Men80a, MR17, MR18a, MS11, Mil96, PS10a, PS17a, PPTZ19, QWY21a, RZ20, Ric77, Rob81, SS09c, Ste22, TWZ16, WYY21, XYZ21, Zhu21]. **Impulse-Equity** [MS11]. **Impulses** [BR93, JLL20, RX21]. **impulsional** [LM84]. **impulsionnel** [LM84]. **Impulsive** [Ahm03, AMR20, DM13a, FMV24, LH11, LH14, LW24, MR96, PZ20, PZ22, RX21, SV97, TC13, WWS21, WŽ07, YCY13]. **In-Domain** [SCK10]. **Inapproximability** [AP20]. **Inattentive** [SRM16]. **Incentive** [Baş84]. **Include** [AFGT13]. **Includes** [Ste13]. **Including** [HW12, LI00]. **Inclusion** [BC16, CS05, Fra87b, SS03a, SV79, Vin14, Wol90]. **Inclusions** [AGJ+13, ABAC10, AS11, Aub01, Aub02, BHS05, BBV13, CN11, CO03b, DF98b, DS99b, Don10, GLK12, GR88b, Iof24, JLR09, KT05, Lei85, Li07, LW12, LR94, Lor08, Mai13, MNPR20, Mor95, MW04, NLPT09, Ngu16, Qui92, RRS14, RS13, Rya98, SH12, Tal91, TL03, Tol18, Iof83]. **Income** [BGP20b]. **Incommensurate** [GH20]. **Incomplete** [CLHH05, Cvi00, EQ95, EGN85, FKZ22, GR17b, Grü13, Ham21, IK06, KLSX91, LN82, Lar01, NOV03, QV04, Ros00a, RSV04, Wu18]. **Incompressible** [Cor99, FLUU17, GHS92, ZM11]. **Inconsistency** [TWZ21, Zho23b]. **Inconsistent** [BCL24, CL18, DL20, Ham21, HJ21, HJZ12, HJZ17, HZ19, HW21, MZ20, Mil17, NP22, NLZK19, WZ21, WZ24, WYY17]. **Incorrect** [KY19, KY20, MY22]. **Increasingly** [MA19]. **Incremental** [ART21, AS21, Sto76]. **Increments** [Pav84a]. **Indefinite** [CLZ98, CZ00, Du15, Hew93, HZ03, MWY21, QZ13, RMZ02, Tre89, VSB18]. **Independence** [BSZ08, DHV00, KS92, Lau99, Vol00]. **Independent** [AE17, AT92, BC23b, CK17b, Ete24, KBvdSD17, MN07, Rin09]. **Index** [Bv85, MG20, MG21, Tie14]. **Indexed** [TYW11]. **Indices** [AMZ04, LMYZ23, MH78, Sha88b]. **Indifference** [HL16]. **Indirect** [AB02a, AB03, AT82, Che99, DAR15, NK94, Sag15]. **Indistinguishable** [AE95]. **Individual** [LC05]. **Indivisible** [SYZ12]. **Induced** [FPT15, LM97b, MP99, MD13, RW76, SK94, Szn93, Fre00]. **Induction** [DKS+11]. **Inductor** [HS03]. **Inequalities** [AHR20, Ama04, Aus99, ABL18, BS80, Bar81, BCP17, BB09, BLS05a, Ber98b, BZ99a, BC95b, CHY23, CSSZ20, CY99,

Che99, CCT07, Chr19, CW22, CW23c, Cos13, De 11, DVPL24, DKRV13, DWZ20, El 17, FSH16, FCG06, FP96, FR78b, Fri86, Fri87, GT17, GGF09, He87, HL11, KT00, KK06, Lar01, LWY21, Lev99, LY12, LXY14, LL18b, LP86, Liu95a, Liu95b, LLM15, Lou02, MS87, MD89, MP84, Mor03, Pen20, Pop97, RZ20, RSS22, SWY12, Shi88, ST96, Sub81, TBP18, Tse91, Vuo21, WZ17b, Yao99, Yao00, ZMK21, Zha00, ZJ06, Zha09, vWCET23, Shi90]. **Inequality** [Ach05, Ach08, ABSP08, BC23b, BS00, BLS05b, Den98, DG85, EMH08, GP94, HTY01, IS02, KZ00a, LMP95, LY01, LY02, PPZ13, PT87, PTH88, RH06, RW78, SS99c, Ste15, ST90, Tre99, YF97, YT13, YZ16, Yu20a, YHH16, ZLD12, vTY99]. **Inequality-Constrained** [IS02]. **Inequaltity** [WK77]. **Inertial** [HHF21, LM15, ZVBR14]. **Inertial-Sensor** [ZVBR14]. **Inexact** [CDG15, HU19, LS99a, NNTD14, VW02, WD07]. **Infimum** [MPR22]. **infini** [Loi88]. **Infinite** [AT96, Ahm96, AS88, Aih92, AFV17, Alm08, AMZ04, AB10b, AK04, Aug19, BC96a, BMS05, BW89, Bar78, BD83, Bar91, Bar95b, BL01, BM90, BB93, BB94, BS15, BSDR97, BM09, BH86, BS17, BGP20b, BT21, BKP18, BASG21, BL00a, BQT08, BK98, BK99, BK00, CD89, CD91, CT96, CC04, Cân93, CHJ87, Car90, CH96, CK22, CK23a, CK23b, CZ04b, CLYL13, CyY21, CFZ22, CdVF05, CP76, CS86, Cur86, Da 87, DHP19, Di 91, DS99a, DS07, DD03, Eva13, Fab08, FR17, Fat94, Fat97, FFRR21, Fei76, FR78a, FG15, FS21, FM95, FHH97, FHH99, FB01, Fuh76, GQ09, GJP88, Gib80, Gib83, GR88a, GCP88, GT90, Gri86, Grü09, GKLM92, GT05, GM09, GT14, GT22b, GLO19, Hak20, HP10, HCG20, HZ22, HLGH98, HMR15, HYZ21, Ich16]. **Infinite** [IST16, IP06a, Imm07, IP87, Ito90, JZ99, JNPS18, JMPW20, JMPW23, JB96, Kam76, KZ23, KY87a, KLR09, Ken80, KA06, Kno76, Kno77, KS98a, KS00, KRT11, KPZ18, KVA96, LP15, LH21, LY90, Lei87, LZ96, LK10, LZ92, LI94b, LRT98, LR00b, LM02, LRT05, Log13, Mam14, MARRH23, MS98, Mir21, MNMS24, MS97b, OMS90, OW93, OW96, OC12, OC04, Opm07, OS10b, OS12b, OS14, OS19, PS17b, Pau17, PGB14, Pla80, PMH92, PH92, PS87, RV19, Sch92b, SWZ24, Sha15, SWW22, SR97, Sta93, SS03b, Tak97, TW94a, TW94b, TF08, TF11, Tud90, TCC19, UUH99, UU00, Und76, Van94, VB23, VS20, VK81, WS20, WWS21, Wee03, WY21, WR00, XB99, XS96, Yam88, Yam89, Yan95, Yon93, Zas95a, Zas95b, Zas97, Zwa88a, dFN23]. **infinite** [BC96d, FR82a]. **Infinite-Dimensional** [Ahm96, AS88, Aih92, Aug19, BC96a, BMS05, BW89, Bar95b, BM90, BSDR97, BH86, BASG21, CT96, CP76, CS86, DD03, Eva13, Fab08, Fat94, Fat97, FFRR21, Fei76, FG15, Fuh76, GJP88, GR88a, GCP88, GT90, GKLM92, GLO19, HP10, IST16, IP06a, Imm07, Ito90, JZ99, JNPS18, JMPW20, JMPW23, JB96, Kam76, KZ23, KLR09, Kno76, Kno77, KS98a, KRT11, LP15, LY90, LZ92, LI94b, LRT98, LR00b, LM02, LRT05, Log13, MS98, Mir21, OMS90, OW93, OW96, OC04, Opm07, OS10b, Pau17, PGB14, SWZ24, Sta93, Tak97, Tud90, UU00, Van94, VB23, VS20, WS20, WR00, XB99, XS96, Yam88, Yam89, Yan95, Yon93, Zwa88a, UUH99, FR82a]. **Infinite-Horizon** [AT96, BS15, BKP18, CH96, HZ22, Ken80, LZ96, MNMS24, Pla80, Zas97]. **Infinite-Time** [CyY21, CFZ22]. **Infinitely** [Lid15, Rot77b]. **Infinitesimal** [CR93, Fra87a, MERD02]. **Infinity** [BGM97, GM11, MV91, Loi88]. **Inflation** [CH98]. **Inflow** [ACCG18]. **Influence** [BFF20, JFB17, Sap19, TWB23]. **Information** [AR21, AT92, AT94, BC96a, BFR21, Baş84, Ber92b, BC17, BMM85, Car07, CKT20, CIP96, Chr80, CFZ10, EGN85, FLJ13, FKZ22, FPS17, FPD08, GKY21, GR17b, Grü13, GNLB14, Gup20,

HD11, Hau87, HN00, HBY21, HBY23, HSJ19, HO08, HWX09, Jac22, KCP16, LN82, Lar01, LNW23, MT09a, MT03, MTT08, MS07a, Nie14, Now89, ØS12a, Qia94, QV04, Ros00a, RSV04, SBY23, SZ19, TZ07, Wil77b, Wu18, XG18, XZ07, Yan93, YXJ11]. **Informationally** [Bas77]. **Informed** [BCR24]. **Ingersoll** [BPS05]. **Ingham** [KL99]. **Ingham-Type** [KL99]. **Ingredients** [Kou24]. **Inhibitory** [KB16]. **Inhomogeneous** [CCFV20, CR11b, DES09, Hay19, HVDK19, MST16, Osh06, SL18]. **Initial** [AFT91, Amm02, BG98, BGR07, Del04, Eva13, FSGHH20, FZZ18, Kob76, Kob77, LF15, MP21, Ngu22, OP96, Whi79, Yon10]. **Initial-Final** [FZZ18]. **Initial-Terminal** [Yon10]. **Initial-Value** [Whi79]. **Initialized** [Bel23]. **Injection** [CC18b, HG92, HS15, Jou03, OS10b]. **Injection-Suction** [CC18b]. **Injections** [FS19]. **Injective** [BAP18]. **Inner** [CCM14, Pet04]. **Inner-Inner** [Pet04]. **Innovation** [Uch81]. **Innovations** [VJBK24]. **Input** [AD08, ART21, AISW04, BM00a, BP88a, BRS14, BFP09, BFT96, Bos02, CT13, CRZ+18, Cha05, CWQ18, CWKQ24, CHL15, CABP17, CW03, CM76, CS86, DM13a, DL13b, De 83, DBC12, Dew76, DMS02, Dun86, EP24, FCG18, FK83, FM16, GB86, GB93, Gra88, GP17, GLO19, Had06, HP21, HLZF21, HZB13, HG02, HR83a, HJF10, HJST24, HSP16, HHN18, ITT04, JLZ98, JNPS18, JMPW20, JMPW23, JLR09, Jay10, KMC21, Kar11, KKA23, Kob83, Kob84, KSW01, KM12b, LW15b, LZC21a, LCS96, LS99b, LF15, LRT98, LR00b, LM02, MRL12, MRS04, MARRH23, MT94, MRv94, MNB11, Mee89, MKK19, NVD18, NZ99, NR17, Nie14, OS10b, Pan92, PD79, Pet88, Por77, PC00, PS87, QN82, SL16, SW00, Sus83, Sus87b, Sus87c, Sus87d, Tad89, Tad97, TR02, Tal05]. **Input** [Teg84, TG12, Tsi93, WS95, WC96a, WWS21, Was79, WL19, WTJY21, WSR04, YC06, Yam88, Zam98, Zha08, ZZ20, ZLD10, HR83b, Mai03, NRL22, ZK20, Obe06]. **Input-Output** [AD08, AISW04, BP88a, DMS02, Gra88, LF15, MRv94, NVD18, OS10b, Por77, PC00, TG12]. **Input-Output-to-State** [KSW01, LZC21a]. **Input-To-State** [GLO19, CT13, Cha05, DM13a, EP24, HP21, HJF10, HJST24, HSP16, JNPS18, JMPW20, JMPW23, JLR09, MRS04, MARRH23, MKK19, SL16, WWS21, ZZ20]. **Input/Output** [ART21, BFT96, De 83, GP17, KM12b, NZ99, PD79, WS95, WSR04, Yam88, Zam98, Obe06]. **Input/Output-to-State** [ART21]. **Inputs** [AZ07, BBT14, CM17, CW03, DI87, DZA19, Dun98, FZ23, Gra07, JL16, JNKV21, LSDS13, MM80b, NT16, NRB20, SDSÁR00, TD94, WC96a, dFS15]. **Insensitivity** [Dág18]. **Insensitizing** [BGBPG04, Dág06, FCGO05]. **Insights** [RN13]. **Inspection** [Öze85]. **Inspired** [CG22, SS21]. **Instabilities** [BHM99, Fre00]. **Instability** [Cau13, HM83, Mat05, NP06, Vid77]. **Installation** [KV21]. **Instantaneous** [GH17, Hin05]. **Instationary** [KV07b]. **Instructions** [BCY15]. **Insufficient** [CIP96]. **Insurance** [AAM20, CGY21, CM07, MS11, NS20]. **Integer** [KLM20c, LR79b, MS23, Mey77c, MW78]. **Integrability** [BM18a, BC98, BCM12b, DvdS98, NMI15]. **Integrable** [BS09a]. **Integral** [Alt09, AISW04, AB05, AAS02, Bal81, Bal86, Bv85, BHS19, BR15b, CF95, CM10a, CW08, CHPA20, Cou00, DGO19, DO14, Fer81, FS16, Gib79, Gri83, Gug15, HHT19, Iof77a, Iof77b, JMP21, JT11, Jun00, LPT22, LY20b, LRT98, LR00b, LT03, MARRH23, Man21, PY96, Rya98, Sub81, Vil04, WZ17c, WYZ23, WY23, ZPQ20].

Integral-Input-to-State [AISW04]. **Integral-Type** [AB05]. **Integrals** [Bag84, Bou13, CP02, CEK03, Fer05, Hau78a, LM82a, LM82b]. **Integrands** [Bal81, Bal86, Cou00, LZ96, Mar02]. **Integrated** [LR23b]. **Integration** [Art89a, BDGK21, SP96, vdSR11]. **Integrator** [CHL15, DF16, ZRSZG22]. **Integrators** [CUB20]. **Integro** [Ach08, BS18, BHT22, Bre16, Kim93a, Wan22, ZVBR14, Zho23a]. **Integro-Differential** [Ach08, BHT22, Bre16, Kim93a, Wan22, Zho23a, BS18]. **Integro/Partial** [ZVBR14]. **Integrodifferential** [DI93, GLZ04]. **Intensities** [AW21, KR04]. **Intensity** [CDDP11]. **Interacting** [BR10, EP19, RL06]. **Interaction** [CLG12, FNR19, KL16, MG13, ZHH17]. **Interactions** [DG16, LBMH+16, SS21, SK23, Teb22]. **Interactive** [New06]. **Intercepting** [FFP+09]. **Interconnected** [ADS24, FFS20, GL05, GM11, HM83, KHP06, LD05, MI15, RG14, RLXS23, TG12, Vid77]. **Interconnection** [LG09, Obe09, RW01, TFT11, ZL02]. **Interconnections** [CJK13]. **Interest** [BPS05, KK02, LS91a]. **Interface** [BKP14, BGHR16, CFRV98, LZ16c, MPT06, MY09, Nic96, Nic97, DGQ13]. **Interfaces** [KP94b]. **Interference** [CIH18b, MN07]. **Interior** [BS11, CFM19, DHV98, HZ95, IST96, Jar93, LS99a, Mal23, MOF77, Set93, SS03b, UUH99, UU00, Wei05, ZL01]. **Interior-Point** [DHV98, Jar93, UU00, UUH99, ZL01]. **Interleaving** [Sch15b]. **Intermediate** [HHS18, LE17]. **Intermittent** [LO15, LMZ20]. **Intermittently** [HMV05]. **Internal** [ABCO17, And82, BRS11, BD11a, CLMSR00, EÖSÖ98, Fab92, Fu12, GZ23, HPS07, Imm07, Kha95, KB01, Kim92, KR15, LM22, LZ19, Nic97, NP06, PP10, PP14a, Qua03b, RS20, ZY08, Zha18]. **Internally** [GBS22, WZ12b, WZ12c]. **Interplay** [EAK86]. **Interpolating** [KN13]. **Interpolation** [BL00b, CQ05, GK87b, Gho86a, LM97b, Pav84a, Pav84b, Rav00, Rus06, SKD99, Ste13, Ste15, Tad89, Tha86]. **Interpolator** [KG80]. **Interpolators** [KG80]. **Interpretations** [BV10]. **Intersection** [Bre07]. **Intersections** [BHPM04]. **Interval** [AFLO08, BBTN03, BK98, BK99, BK00, DV12, LK10, MNB12, RZ09, WSZ+21, Wil77a]. **Intervals** [Bar78, CHJ87, FP03, PIH14, PK23]. **Intervention** [LS19b]. **Intractable** [PT86]. **Intrinsic** [BLW07, BFP08, BR21, MDB05, RL20]. **Introduction** [BVJ07]. **Invariance** [BD17b, Coh97b, CK09, CCS18, Cur86, Da 14, DCBT88, Fon89, GTSN13, HMA97, ISW00, Kaw11, MRL12, MAG11, MH11, NS91, PZLM24a, PZLM24b, Ram94, Rya98, Sei87, WHS19, Zwa88a]. **Invariant** [BM18a, BC05b, BR08, CP00, CWC+22, CWKQ24, DM89, DGKL10, Din15, ER88, Emr80a, FP03, GLK12, KPCW22, KHJ14, Kor20, Kra93, KV07b, KS84b, LM97b, OS10b, Pav80, QS13, RG14, RCS01, Sha18, Sny77, TK81, TSNvL08, VPJ19, VW02, WC96a, Yük24, ZVBR14, ZK88, Zwa88b, vdW99, Kre85, EH80, Hir81]. **Invariants** [BFZ00, Bis83, DGM89, HPW83, MH78, Nto12, Sha88b, TR02, WF76]. **Invasion** [ALNP24]. **Inventory** [BG09, BÇS07, BÇMS+08, CS12b, FFR23, HSZ15, LYB18, CY18]. **Inventory/Production** [CY18]. **Inverse** [Ach05, Ach08, ASTT09, Amm02, BD15, BE13, BGR07, Cau13, Caz14, CT06, Doy94, FK96, FN84, GMM91, HT10, IK95, JHB19, Kat19, KS86, Nic00, NM10, PHL16, PA93, PM16, SSW15, ZG17]. **Inverse-Square** [Caz14]. **Inverses** [WDS79]. **Inversion** [AY23a, FKN96]. **Invertibility** [Fei80, Hir77, Hir79]. **Invertible**

[Bat95, GY16a]. **Investigation** [AA97]. **Investment** [AMS96, ARS17, BM21, BBCS22, BS17, BS19a, BC17, CLHH05, CH09, CFR13, CF14, CSZ13, DJLY09, DK13, Dok05, FP14, FPS17, GGP14, Ham21, HYZ24, HLG21, JS12, KM12a, LZ13, MXZ19, MZ07, NS20, TST07, Zar92, Zar94, dMCJ22]. **Investment-Consumption** [AMS96, Zar92]. **Investment/Consumption** [GGP14]. **Investments** [KMZ98]. **Investor** [KLS87, LS91a]. **Involving** [BLP14, CSCV18, Cos13, DFCGBZ02, Hua10, MM80a, Pen20, SWY12, Teb22, WT83, YD03]. **Inward** [CI19, CKR22]. **Irreducible** [Mor24a]. **Irregular** [HBD21, IS02, Rei86]. **Irreversible** [CH09, CFR13, CF14, KM12a]. **Isaacs'** [LS86, BL08a, CP00, DL06, HHS18, JB96, LS85a, PZ14, Pla21, Shi02, Sîr14a, Sor93, Sor98]. **Isidori** [IST16]. **Isolated** [Stu86]. **Isolation** [BCG+17b]. **Isometric** [Hak20]. **Isomorphism** [GSW89, SBY23]. **Isospectral** [BDK00]. **Isothermal** [GS18b]. **Isotropic** [CD15]. **ISS** [AAS02, DRW10, GW16, KK17b]. **Issue** [BCP09]. **Issues** [Che23]. **Itô** [Bag84, DMS12, GM05, Hau78a, JPSB24, ØS12a]. **Iterated** [Ber98a, JH00, Liu97c, LL94, MZ22a]. **Iterates** [KY93]. **Iteration** [Alm08, AMV20, AB12, ABK14, AB17b, ADG+11, Ber98c, CC96, DKL09, DBS05, McC09, Mun07, NF13, ORW13, SR04, TS24, Yu15a]. **Iterations** [BC24, BSZ08]. **Iterative** [Com00, DM83, DC06, FGQ97, Fis11, ID87, LP87, Pap86b, SWY12, SD19, Wac19, War82]. **IV** [CYL96, Sei77].

J [AW90, Ber88, BF89a, Col85, Cou83, Cur85a, FR82a, Flå95, GK95, GRC82, Kum88, Mos82a, Pen88, Shi90, SC81, ZZ94]. **J.** [BHJ83b, Dye77]. **Jack** [Ano95]. **Jacobi** [ACL09, Aub02, ABL18, BS13a, BL08a, BN16, CP00, EJ89, FM00, Fra93, FL80, FL82, FMT10, Gar03, Gom20, HS12a, HS12b, HJX19, JB96, KS99a, Kre00, LW14, LM82a, LM82b, Lor87, McE95, McE09, Pen92, Pla21, Qiu18, Shi02, Wat24, WWZ14, WY08, ABSP08, Aub11, BK22a, BV17a, CD89, CD91, CT96, CR11a, Cer01b, CI19, CV83, CB11, Day09, DZ19, Fag08, Gal00, GRS00, Hau94, Kel24, KS98a, MDW23, Mis19, OBL11, Ram05, RW00a, RW00b, Sak02, VW90, Ye00a, Zei84]. **Jacobian** [JL98]. **Jammers** [Yan93]. **Jamming** [CIH18b]. **Jeffreys** [CZZ24]. **Joint** [AJPR14, GX04, XZ20]. **Joints** [Reb95]. **Jump** [AØ23, AC13, AC17, AMR14, ACPZ19, Bay09b, BX12, BEM13, Bis12, BV77, BIRS20, CDP23, CZ95a, CWZZ17, CG13, CdV02, CdVF05, DGR18, Dav76a, DGW10, DL13a, EDM05, FB01, FR05, Fra03, Gad08, GGF09, Goo76, HLZF21, Hop87, HO08, HLG21, KMF19, Kus79, LD06, LK08, LYB18, ML12, Moo21, Mor11, Mur86, NC16, OM14, PZ20, RTF21, She85, TF08, TF11, WD79, WZ12a, WZ17a, XZ17, YX10, ZES12, ZSX18, ZWYJ14]. **Jump-Diffusion** [Bis12, DL13a, HLG21, KMF19, Kus79, Moo21, ZES12, ZSX18]. **Jump-Diffusions** [BIRS20, CDP23, ML12]. **Jumping** [FC05]. **Jumps** [BTY11, Lim05, ØS10a, SK94, STW20, Son23, TL94, TBP14, ZDM20, ZS23]. **Junction** [ACCG18, Lew80]. **Junctions** [BM19]. **Jurdjevic** [Flo02].

Kadomtsev [RS20]. **Kalman** [AC19, ABP14, BD17a, Bol80, Bou93, CA10, DKT17, Dok05, GTQ21, GGA+17, JKSZ21, JH14, LR16, New06, Zor17]. **Kantorovich** [BS03]. **Karhunen** [Dür98]. **Karman** [Las98, PT95]. **Karoui** [CF14]. **Karush** [Gün95, IK11a]. **Kazantzis** [AP06]. **KdV** [BT17, Mun14, PCP22]. **Keeping** [ZCGT10]. **Kelvin** [Bur20, EB24, HLY24,

LL98, LZ16c, LZ18b, YH21]. **Kernel** [AF21, BP08a, BHS19, BP20b, BH17, PP00, RRKJ24]. **Kernels** [AS13, ACPZ19, Aub01, BCM12a, Che16, Din15, LR23b, MRL12]. **Killing** [ALNP24]. **Kind** [De 11, HJX19, LH87, LH88, WY08]. **Kinds** [WX13, Zha15]. **Kinematic** [BL05, HMW12, Wac12]. **Kinetic** [BK23, CO22]. **Kinodynamic** [ADL23]. **Kirchhoff** [AZ08, GZ14b]. **Kitamura** [Cou83]. **KKT** [KTY18]. **Klein** [LYZ23]. **Kleinman** [BSZ08]. **Knothe** [Mik12a]. **Knowledge** [FPD08, WP18, WL19]. **Knowledge-Gradient** [FPD08, WP18]. **Known** [BBE99, HK94, IRT07, KCP16]. **Koopman** [BH23]. **Koopman-Based** [BH23]. **Korteweg** [AC18b, CFZ17, Cer07, CRZ13, Gag16, KCBP21, MRRR19, MCPA17, ÖB19, Ros00c, RZ06, Sun96, Xia19, Zha99]. **Krasovskii** [DVPL24, EA21, HP21, MH11, RX19]. **Krasovskii-Type** [MH11]. **Krause** [CFT12, DZX24, PDT19]. **Kravaris** [AP06]. **Kravaris/Luenberger** [AP06]. **Kreiss** [AN20]. **Kronecker** [EOF07, IT17, MH78]. **Krotov** [Vin83b]. **Kuhn** [Gün95, IK11a, CFR13, DJ86, DT92, LP79a, LP81]. **Kullback** [BM18b, CBM23, JPSB24]. **Kuramoto** [CIP18, CMP15, DB12, GCL15, JHB19, Kim21, aJM18]. **Kushner** [IR00]. **Kutta** [SP96]. **KW** [Lom18]. **Kyle** [ÇD21, CKL23, MSZ18]. **KYP** [BM06, PIH14].

Labor [BGP20b]. **Lack** [ALR99, Koe20, Now89, Tri77, Tri80]. **Lag** [GZ14a]. **Lagrange** [Flå95, Ang76, AK15, Bar93, BCM12b, Bus84, CP98, Cel02b, DM09, Flå92, HM76, KG17, Mor95, Roc96, RT06, RT07, Thi97, Tre99, Trö99, VZ97a, War86]. **Lagrangian** [ABL13, BK97b, BGP23, BR93, CM04, CZ99, DZ91, Gag16, Han86, IK90, IK96b, KSW18, KM97, NNTD14, PAH88, PM16, RM98, Sar22, Stu15, Vol00, VW02]. **Lagrangians** [Cha10, CO22, Dav07, DG79, KO18, Mal02]. **Lags** [Qia94, Tad89, YXJ11]. **Lambert** [RSS22]. **Laminated** [WXY05]. **Landau** [ASK05, DFLZ23, FL17, SW23b]. **Langevin** [GXZ22]. **Language** [KGM93, WR87]. **Laplace** [CKL16, Dat80, DSI22, JPP14]. **Laplacian** [CDCVV21, DGO19]. **Large** [ACKM22, BM84, BCL22, BHHE03, BLP14, CC01, Cha14, DRW10, DA17, DK85, DK86, HYZ11, Her96, HMR15, Hua10, LS99a, Les12, LNW23, LP87, PZ04, RBA22, RX15, WZ12a, DK89a, DK89b]. **Large-Population** [Hua10, LNW23, WZ12a]. **Large-Time** [Her96]. **LaSalle** [BHJ83b, MH11]. **Laser** [FZ19]. **Last** [GH14]. **Last-Passage** [GH14]. **Lattice** [CD80, Sha01]. **Lattices** [CFG21]. **Lavrentiev** [BC13, CM96a, Fer05, HM88, Zas06, Zol92]. **Law** [Ahm19, ACCG18, ADM17, Ber98a, BC98, Cor95, GP98, JS99, JH00, Mil88, Ris86, WL21]. **Laws** [AM98, AN21, AK02b, Bat95, BKP18, BC02a, CE98, CR17b, Dic76, Dus21, GL97c, KY05, LGP15, Léa12, LY19a, LY23, MPS99, Per12, PU15, Pfl86, Pop95, SU21, Ulb02, ZPQ20]. **Layers** [Hab02]. **Leader** [FH20, LWR24, Pap81, WMWL22, Yon02]. **Leader-Follower** [FH20, Pap81, WMWL22, Yon02]. **Leader-Following** [LWR24]. **Leaders** [LWDB20]. **Leadership** [BCC+19a, DZX24]. **Leading** [LY09]. **Learning** [ABB01, ABB02, BM00c, BF15, CLRJ13, CAS13, Don24, DMZ22, Ete24, FMS20, FEBL13, HWZ23, KB99, KDB15, KH81a, KOS04, LN82, LHH23, LO15, LC05, MYP14, SBT19, SN82, STZ24, TS24]. **Least** [All88, AW90, Bar80a, Ber98a, Che84, Guo94a, MD15, MT22, Set93, Vog90, WLZ22, WDS79, XG18, Yu13].

Least-Squares [All88, AW90, MT22, WLZ22, WDS79]. **Lebesgue** [Fer78, MW22]. **Lefschetz** [Sav05]. **Left** [Ban19, BM18a, BC05b, CG00a]. **Left-Invariant** [BM18a, BC05b]. **Legendre** [Eke77, IT86, IT87, Lic13]. **Legendre-Tau** [IT87]. **Leibler** [BM18b, CBM23, JPSB24]. **Leibler-Quadratic** [CBM23]. **Lemma** [BM06, CZ94, PIH14, PDB23, Van94, ZZS14, ZzJh10, Las97]. **Length** [Dun80a, Dun80b, Gug07, HT92, MPV18]. **Lens** [BR08]. **Level** [AB03, BH99, BS09a, DZA19, EMP+16, GZ14a, Ish88, JR93, Kiw96a, LAM19, LAM21, Liu11, MAJ18, MLZ17, dG06]. **Level-Set** [GZ14a, Liu11, dG06]. **Levitin** [Iof79c]. **Lévy** [ACPZ19, BL02, BL11, DTM22, HHPY16, JPSB24, LYZ15, MM16, ØS12a, PYB20, Red18b, CT06]. **Liao** [DHX10]. **Liao-Type** [DHX10]. **Lie** [AD08, Bon84, BO09, JS91, AL01, AJ16, AD17, Bon84, BR01, CDM90, Cla86, Da 14, Da 16, GJ11, Her78, Her80, Hir77, JS90, Liu97c, MDB05, MPS99, MS02, MS18, MR18b, Sus83, SS18, ZL21]. **Lie-algebraic** [JS91, AL01, JS90]. **Life** [GS14, NS20]. **Lifetime** [BZ15a, BZ15b]. **Lifted** [MRP99b]. **Lifting** [MRP99a, MRP99b]. **Light** [Sag13]. **Like** [AS11, BT03a, BL91, Flo95, GL11, RS10, Son83, Wri89, XZGT23, GTSN13, JV17, LM22, Rod21, ZD24, Mai13, MR18b]. **Likelihood** [Aih92, AB93, DPDS98, EK97, Rus88]. **Likely** [CGP22]. **Limit** [AD98, ADRU22, AZ08, BJ11, BP20a, BBCS22, BN97, Ber98a, BGHR16, BG05, BF13, BLQR20, BK99, BK00, CQ15, DM02a, EB20, Fab92, GN02, Gai04, GN18, GT22b, JM05, Jön09, Kul93, Lac17, Léa12, MSBC08, MMK86, MPR17, NWW19, PTT17, PS17c, QR11, SY21, SSY24, Shi02, SCFV97, Wee07]. **Limitations** [DHKS18]. **Limited** [CFR13, DCI07, FLJ13, Kim22, LLX11, MS05, SNB09]. **Limited-Range** [SNB09]. **Limiting** [Dor86, JT11, HLR01, ZL01]. **Limits** [Vig97]. **Line** [AG95, AE95, AH14, BBBM08, BG98, BSDR97, Kus95, LA96, Ros00c, Rzy09]. **linéaires** [Cla86, Lob70, Lob76]. **Linear** [AD15, AT96, ACKM22, Ahm81, AC02, AC18a, AK99a, ABB12, All99, ALP10a, Alv01, AL08, AM81, And82, ANP83, AP92, AA92, AP94, AA17, ABCD22, Arm86, ACW83, AW83, AT82, AG19, AF21, Aug19, AD17, BCM+17, BBC+19, BA08, BRR02, BJ11, BGM05, BKP90, BV18, BK84, BI91, BFZ00, BS86, Bar85a, BBTN03, Bar97, BP14a, BL89, BB92, BCLY17, BFT96, BR17a, Ber82a, BHS19, Bie95, BW88, BT98, BD19a, Bis76, Bis77a, BCG84, BM00b, Bli04, BT97, BJ02, BDFCGB12, Bos02, BLZ17, BF07, Bou95, BMO15, BP20c, Bro22, BK83b, BKM14, BKM97, CK95, CL19a, CPS06, Cam76, CK98, CG00a, CG00b, CJK13, CLAL13, CGR96, CCM14, CIP18, CL87a, CG10, CLZ98, CZ00, CZ04b, CR21, Che23, CZZ24, CWKQ24, CS10b, CS02, CDL85]. **Linear** [CMR85, CABP17, CW81, CW03, CSV24, CM76, CN19, CdV02, CdVF05, CdSBT09, CD80, Cur85b, Cur03, CO05, DI87, DI90, DD92, Da 14, Da 16, DK05, DHX08, Dai12, DXG15, Dat80, De 00, Del86, Del07, DS09, DGKL10, DG16, DKR08, DFP14, Dic76, Die87, Din15, DHKS18, Dmi92, Doa21, Dok05, Dol76b, DV83, DL19, DL20, DMS12, Du15, DMZ22, DPR13, DMPD94, DMPD12, DPD13, DSI22, DRDG08, ER88, EMH08, ES81a, EK97, Emr82, EG02, FW93, FM12, FP21, FMS20, Fei76, FR78a, FKT86, FHH22, FCLZ16, FZ00, FGL08, FR00, FM16, FB01, FR05, FC05, Fra77, FD87, FIM09, FP03, GR06, GQ09, GCL15, GJP88, GPB91, GBGdO00, GdOB02, GC06, GGF09, GD88, GB93, Gib80, Gib83, GR88a, GA91, GRZ24, GFF17, GCP88, GK86, GYZ22, Gom89]. **Linear** [GL99, GH15, GY98, GK85, GP17,

Gri93, GG18, Gu90, GMS22, GZ09, GHS12, GNLB14, GGA+17, GW96b, HK07, Haa82, Had06, HLL+17, Hal89, HMA81, HXY21, HH81, HH83, HLZF21, HZ22, Han94, HL92, HH78, Hel93, HLL94, HLL96, HLGH98, HMW12, HP94, HRPT21, HMQD99, Hop84, Hop87, HZ05a, HO08, HSP16, HJZ17, HHN18, HVDK19, Hua88, HH17, HYZ21, HWY21, HV00, Ich76, IS12, IY12, IM05a, IM05b, IP06b, IT87, II97, JLZ98, JL76, Jar93, JGC+23, pJY20, JH14, JS81, JH00, Jou03, JM17, KC15, KP97, KH79a, KH79b, KKP85, Kan78, Kan82, KMP13, KY87a, Kha82, KY23, Kim78, KKLO21, KCBP21, KA06, KLV09, KZ00b, KT03b, KM86, Kom97, KL99, KS93, KLN21, KS15, Kre87, KMR10, Kub85, Kum83, Kun82, KTV16, KS13, KM04]. **Linear**
[KS85c, Kwo80, Kwo91, Lag83a, LH21, LY91a, LY91b, LGP15, LCC17, LL21a, LY90, LD06, LB08, LK08, LR79a, LC01, Lev87, Li94a, LR03, LY18, LS19a, LR21, LNW23, LSW+17, LWZ22, LB00, LZ01, LM97b, Lin07, LZ19, LNP00, LCS96, LLR01, LZ12, LW15c, LMKW17, LWY23, LT97, LRT98, LR00b, LM02, LT03, LRT05, Lom12b, Lom18, Lom21, Lou02, Lou03, LL21b, LT91, LT92, LB98, LC23, LDZ10, MSZ18, MP14, Mai03, MT23, MM79, MS87, MT78, Man81, MD89, MRRR19, MBC06, MBS13, MS05, MCS13, Maz17, MNB12, McC76, Mee89, MWY21, MS98, MLZ17, Mey77c, MZ97, Mil88, MR86, MVBC18, MSv86, MM11, Moo21, MN77b, Mor24a, Mor24b, NVD18, NE04, Nai87, Nak83, NC16, Ner21, NS05, NNSM08, Ngo09, Ngo11, NH12, NLZK19, NJD09, OT83, O'M76, Obe91, OW96]. **Linear**
[OM14, Ols17, OC04, OS10b, OS19, Ouv78a, Ouv78b, PPZ13, PSJ18, Pau17, Pau19, PHL16, Pav84b, PPL09, Per81, Pet88, Pet02, PD92, Phi94, PSV18, PZ22, PK87, PRS08, PA93, PS87, Pro90, PK23, Pul93, Pul95, Pul96, QS13, QV13, RMB12, RRJ16, Rai99, RMZ02, RW97a, RT04, Rap22, RNK91, Red18b, RR85, RCS01, RV19, RSZ23, RN13, RC16, Ris86, Roc87, Roc89, RW90, RL78, RTF21, Rod21, RSS22, RW92, Ros00c, Rud78, RZ93, SKS90, Sak83, SD98, SS23, SB80, Sch02, SU18, SWZ24, Set93, Sha88b, SP05, SY17, SLQ+23, SK94, Sny77, SS19, ST16, Son23, Sta93, Sta98a, Sta98b, SW12, SS03a, Sun81, SY14, SLY16, Sun21, SX23, SWW23, SY24b, STZ24, Tad88, Tad93, Tak97, THA02, Tan03, Tan15, TZZ88, Ter94]. **Linear**
[Tod83, TF08, TF11, TSS+22, Tre89, Tsa78, Tse90, Tse93, TW03, Uch83, Ver97, VL23, VT95, VLP24, VS20, VK81, VW95, VSB18, Wac12, WD76, WC96a, WZ17a, WYZ23, WL19, WY21, WL21, WR00, WZ09, WS13b, Wir98, Wir05, WORO00, WM12, WH20, WJZ12, XS96, XX19, YC06, Yam89, YZZ01, Yin99, Yon02, Yu15b, Zer05, ZP03b, Zha05, ZY08, ZLHZ12, Zha13, ZDM20, ZHB21, Zho84, ZK88, ZH05, Zho07, ZLD10, ZS19, ZJ89, Zhu96, ZK20, Zhu21, Zol78, Zua96, Zua98, van86, van98, vdW99, ABCO17, CCT05, CB15, Cur85a, EL20, HJZ12, Yon13]. **Linear-Exponential** [KLV09]. **Linear-Gaussian** [GNLB14]. **Linear-Quadratic**
[AT96, BP14a, BL89, BCLY17, Bie95, Bis77a, BP20c, BK83b, BKM14, CZ04b, DK05, Del86, DMZ22, DPD13, FMS20, FHH22, Gib83, GR88a, GRZ24, GYZ22, HJZ17, IY12, JS81, KZ00b, Kun82, KM04, LNW23, LZ01, Moo21, NLZK19, RV19, Roc87, RW90, SLQ+23, Sun21, SX23, SWW23, SY24b, STZ24, WYZ23, WY21, YZZ01, Yu15b, Zhu96, Zol78, DMPD12]. **Linear-Quadratic-Gaussian**
[GA91, HHN18, HH17, HWY21, Kum83, Kwo80, NH12, Rud78, WZ17a]. **Linearity** [PP00]. **Linearizable** [Hir90, KR85, NR17]. **Linearization**
[ABKM96, BH96, BR87b, CLM91, DN23, DTV18, HG92, KK92, NRL22, NM08, Nie14,

QLD01, TR02, TGSM18, XG89]. **Linearized** [ASK05, BB97, CRR12, CDM21b, Cor94, KK24, KGS11, MRV03, Mic01, Xia19, aJM18]. **Linearly** [AF21, LHB16, LY23, Mau77, Nie21, RS21]. **Link** [Red21]. **Lions** [ZSS+20]. **Liouville** [Far13, KS86, LL15]. **Lipschitz** [Ahm19, BFCLS97, BBT14, BR21, Cer01a, CW22, CDV16, Dav07, DS19, DQ21, DF98b, DS99b, DKK+19, GV03, GT22a, Hag79, HY22, HRPT21, IPM10, JG99, LP10, Li94a, LK10, MS87, NT16, Rif00, Vin83b, Wol90, Ye00b]. **Lipschitz-Continuity** [Dav07]. **Lipschitz-Type** [JG99]. **Lipschitzian** [CV83, CV86, CC99, DH93, DH98b, ML13]. **Liquid** [KK24, KLM04, SW23b]. **Liquid-Tank** [KK24]. **Liquidation** [GHQ15]. **Liquidity** [CGY21]. **Literature** [Iof78]. **Lloyd** [PY16]. **LMI** [CdSBT09, GZSAB13, LHPT08, Lei01, TF08]. **LMI-Based** [Lei01]. **LMI-Relaxations** [LHPT08]. **LMIs** [AT00b]. **Loans** [ZZ09]. **Local** [AS03, AL12, ASR+13, ABCD22, Ava19, AMI20, BBC+19, Bad09, BLJ15, BBB24, Bea08, BLT15, BGR04, BP14b, Bia83, BGBPG04, BCL24, BTW82, BKS19, Bre86, BAKS18, BS06, CR11a, CRZ00, CV83, Col88, CVKB13, DN23, DDK10, Del19, DO22, DR79, Dun93, EB20, Fra87a, FO18, FGJ+19, FHM84, FI98, GW84, Gon87b, GCSB99, Her76, Her78, Her82, Her96, Iof79a, Iof79c, Iof79b, Jaf20, Jak86, Jou00a, Jou00b, Kha07, KC10, Kra09, Kre00, KP94a, LS00, LY19a, LR92, LZ12, LZ16c, LZ18b, Mee89, Mol19, MA03, NM08, NS86, PS11, PS18, RZ09, Sch88b, Sch88a, Stu86, Sus78, Sus83, Sus87a, Tao18, WS90, ZPQ20, ZL07]. **Localization** [FCMA09, MS17b, PBPB15]. **Localizations** [SO13]. **Localized** [CSCV18, CCFV20, Caz14, DMR19, HLY24, KMC21, MS22]. **Locally** [ÁRL21, BDGK21, CSC14, Cor95, Gow89, Hir90, Ho90b, IPM10, Kha01, KK03, LR23a, Liu97a, LL98, LK10, ML13, PTH88, PLSB14, ZKZB20, Kre85]. **Location** [AHJM10, HH05]. **Locations** [WC91, WJE16]. **Lock** [Kam10]. **Lock-In** [Kam10]. **Locomotion** [CJM12, GJ20]. **Locus** [BGH94, Tie14]. **Loève** [Dür98]. **Log** [KSY23]. **Log-Concave** [KSY23]. **Logarithm** [Ber98a, JH00]. **Logarithmic** [AHR23, LL21a, Tse93]. **Logic** [CW95, JK06, RW87a, SZS21, WC96b]. **Logical** [LD19, LWLZ20, LLM+24]. **Logistic** [BGP20a, CGM98, Mor13]. **Lojasiewicz** [LXY14]. **Long** [AMP10, Bel00, Bor89, BGS19, BLQR20, CLLP13, Cér00, CRS21, FGL08, GR06, JPS20, JS24, LZ13, PZ13, Rob81, Ste19, dVC22]. **Long-Run** [Bor89, BGS19, JPS20, JS24, dVC22]. **Long-Term** [LZ13]. **Looking** [ALNP24]. **Loop** [Bru76, CH96, Dav79, DS09, GSW89, HK21, Hin05, LWZ22, LRW96, MZ20, MNMS24, MPS99, Ols02, Rei86, SY14, SLY16, WZ21, WY21, Zwa88a]. **Lorentz** [MST16]. **Losing** [Sac19]. **Loss** [BET10, Cvi00, Lei06, Mor11]. **Losses** [GAP+09, Lin14]. **Lossless** [CH05, EMH08, Gre92, PW02, RR12]. **Lossy** [FCC20]. **Lost** [HT92]. **Lotka** [HMT18, Pav13]. **Low** [BBR18, BL05, FLUU17, FGJ+19, HK06, KLR09, KS89b, LT97, LM02, LT03, LL21b, Sch09, SU18, ZLD12, dOP03]. **Low-Complexity** [FGJ+19]. **Low-Gain** [KLR09, LT97, LM02, LT03]. **Low-Order** [BL05]. **Low-Rank** [SU18]. **Lower** [AKN00, Bal81, Bal82, Bal84, CZ04a, Fer81, Fra93, GWY14, HBS06, Iof77a, Iof77b, KTWY12, Kre78, Zha00]. **LP** [BGS19]. **LPM** [GZLC17]. **LPV** [BM03]. **LQ** [FG09, HZ05b, HT22, MPZ03, MNMS24, OCI00, SZ97, TY23, WOH18, WTJY21]. **LQ-Control** [SZ97]. **LQ-Optimal** [WOH18]. **LQG** [GMP00, HHSS23, Hua10, Opm07, PC00, UP02]. **LQR** [DJZ96, QBP23]. **LS** [LL13]. **LTI**

[AE17, BD01b, EOF07, MCWY14, RSMG17, SO06b, WQS+24]. **LTV** [TZQ21]. **Luenberger** [AP06, And14, BASG21, MPI07]. **Lur'e** [BGLT16, GLO19, SL16, TBP14, ZP03a, ZP05, JM05, Pan98]. **Lyapunov** [AJPR14, APH24, AP20, AAA12, AZ97, BBC+19, Bad09, Bat07, BD11b, BB03, BCG86, BH23, CGW08, CL06a, CHL15, CLRS00, CB15, DRW10, DVPL24, Efi12, EUMP18, EA21, EP24, FPT15, Flo95, Flo97, FGH23, GdOB02, GLK12, Goe13, GTSN13, HP21, HS11, HK88, JMPW20, JMPW23, KT03a, KZ23, KT04, KT05, KK06, LHB16, LW12, LW17, LD19, LSW96, LH14, Mao90, MBC06, MK21, MADF98, Mey89, MI15, MR18b, ORW13, PB09, RM92, RS10, RLXS23, Rif00, Rif02, RK89, Sha10, SX14b, Son83, SW00, Sti18, Tar90, Tsi91, Tsi92, VL23, Wir05, YD08, ZD14, ZK88, ZLD12]. **Lyapunov-Based** [Bat07, CHL15, KZ23, LW17]. **Lyapunov-like** [MR18b, Flo95, RS10, Son83, GTSN13]. **Lyapunov-Type** [Sha10]. **Lyusternik** [CDV16].

M [Fio21, Kum88, Wac16]. **M-PID** [Fio21]. **M-stationarity** [Wac16]. **M1** [Coh21]. **Machine** [GL95]. **Machines** [CW95, FHH97, FHH99]. **Magnetic** [BCM13, MÖ14, WK13]. **Magneto** [Rav20]. **Magneto-Hydrodynamics** [Rav20]. **Magnetohydrodynamic** [HPS07, Lef11, Tao18]. **Magnetometer** [Zha08]. **Magnetostatic** [You13]. **Magnitude** [SDSÁR00]. **Mahony** [Mic01]. **Maintaining** [SNB09]. **Maintenance** [BD17b, KM12a]. **Major** [BCR24, BLP14, Hua10, NC13, SC16a]. **Majorization** [CWQ18]. **Makers** [Sza95]. **Making** [Cha14, LWDB20, SZ95, VL78b]. **Malicious** [CIH18a]. **Malliavin** [GM05]. **Malmquist** [XCZ20]. **Management** [BPS05, CGY21, DL13a, EGR+22, Fer18, HY22]. **Maneuvering** [ZR23]. **Mangasarian** [dRdPR08, Gün95]. **Manifold** [CZ04a, GWY14, SM13]. **Manifolds** [ABHY23, AM14, BC95a, Bus84, DS89, DZ24, Fio20, Fio21, GC22, Gro16, ISdCN99, LY12, LWR24, Sac19, SS09a, TC13, TDNT18]. **Manufacturing** [FZ98, GAM93, Son93, Zha95]. **Many** [BC18a, CM02, Dol76b, GTT16b, Kha95, Rot77b, Zas06]. **Map** [LF87, PY95, Was79]. **Mapping** [BP08b, BO01, CDV16, JP01, Mey77d, ZI00]. **Mappings** [Ber77, BD77, GB86, JS86, MS97b, RS07b, SWY12, Tse00, Iof83]. **Maps** [ABB02, BC24, ER88, Fra87a, JL98, LL94, Pan13, PD79, RW97a, Yam88, vdSR11]. **Marchesini** [PEGR18]. **Margin** [Heu15, RBS21, VT95]. **Marginal** [BKL+22, GTT16b, Mik15, HU78b]. **marginales** [HU78b]. **Marginals** [CGP22, RTT20]. **Marine** [BS19b]. **Marked** [CF13]. **Market** [AX05, BLZ17, BLSZ19, EQ95, FT22, GG09, KLSX91, SYZ12, ZSM10, BC18b]. **Marketing** [SZ95]. **Markets** [AX02, CLHH05, CR17a, Cvi00, GGP14, Ham21, NS18, TZ10]. **Markov** [KS99b, ABB01, Alm01, Alm08, AS91, AG97a, ABFG+93, BS20a, BL18, BBC18, BS24, BBK00, BV82, Bor83, Bor84, Bor89, Bor94, Bor00a, BMT01, Bor07, Bud03, BLS12, BM18b, Cal18, CFN06, Can84, CC96, ÇR14, CCHP12, CW23b, CW24a, CTT16, CP13a, CH13, CK89, CdV02, CD03, CdVF05, CD08, CD10, CD12, CDP16, DR06, DS99a, DS07, DC99, DPR13, DG20, DPR22, DPDS98, EP08, EDM05, FF22, FKZ22, FB01, GGF09, GG09, Goo76, Gor15, GL97c, GC05, GHS12, GHZ15, GL19, GNLB14, HSA17, HLZF21, HJ13, HJ15, HYZ11, HSZ24, HLL94, HLL96, HLGH98, HLVAC99, HLGHLM03, HW99, HW05, HP14, HLCH18,

Ich16, JV06, Jas02, JN19b, JN24, JR06b, KA06, Koe79, KB99, Küe07, Kum08, Kur89, KS98b, Lei87, LR23b, MSVA09, NC16]. **Markov** [NPY20, PZ11, Piu15, Piu18, PZ20, PZ22, PZ24, PRHL06, PRHL08, Ris94, Rod82, RTF21, Rot77a, SBR18, SRM16, SSO13, Sîr15, SCCL18, Ste22, Sza95, TZ07, TLPA00, TF11, VA03, VZ16, VZ21, WZ12a, WZ17a, Wat24, XUP08, YD03, Yu15a, Yu20a, Yu20b, Yus97, Zar92, Zha09, ZES12, Zha17b, ZSX18, Zit14]. **Markov-Chain** [Zar92]. **Markov-Modulated** [JR06b]. **Markovian** [BP05, CL18, ENJP88, FP99, FMSV16, FR05, FC05, GHQ15, HLZ15, JZ22, Koe90, LD06, LK08, LM84, LW24, Lou94, MBS13, MC91, OM14, TF08, WJW19, WC96b, Xie12, YZSS23, Yük17, ZSM10]. **markovien** [LM84]. **Markowitz** [ZY03]. **Martingale** [BCS18, KLSX91, MT03, ML12, Ouv78b, Sîr14a, Zit14]. **Martingales** [BK80, Dav76a, Gen13, GM05]. **Maruyama** [Sha18]. **Mass** [ATV13, BB19, BJO09, CZ98, CCS13, CM98, Guo01, HZ95, MD15, WQS$^+$24]. **Mass-Spring** [MD15]. **Masses** [AE18]. **Master** [BC18a, SZ19]. **Matched** [ZW18]. **Matching** [AK02b, DI86, Hui92, Kot94, KM12b, MPC91, Pet85, RKL18, SWP91, Sta93, TY00]. **Material** [CDCVV21, Lid15]. **Materials** [CNS10, CD15, OMFMC$^+$21]. **Mathematical** [Aus84, BP17, BF93, DvdS98, HT10, Hua88, IK11a, Ols76a, Out00, SS99b]. **Matrices** [All88, AW90, AP20, AMZ04, BC02b, BSS12, Cam76, CNS10, CLYL13, CDL85, CH05, DJB21, Emr80a, FF22, FV95, GGA$^+$17, HPW83, Hug16, Jar93, JL98, KK23, LF87, Lom13, NZ99, QWY21b, WS87, vW84]. **Matrix** [All88, AW90, BHPM04, BM06, Bis83, BGMS78, BK83b, CFNG10a, CCHP12, Cob10, DH22, DC06, Fle85, FV95, FO98, GGF09, IT17, JS81, Kha82, KRW04, Kra93, Lou15, LT91, MN77a, MCWY14, Nur06, Pav80, PD97, Pet88, RR92, RSS22, SC23, Sha85, Sha86, SY17, SZSC21, ST90, Sul94, Sul98, TR01, YMH94, vWCET23]. **Matrix-Valued** [JS81, Nur06]. **Matroid** [Mur89]. **Matroid-Theoretic** [Mur89]. **Matroids** [Mur87]. **Maturity** [CCS13]. **Max** [AGL08, ABB12, BN97, CLSL20, DZ88, DGKL10, DM15, FM00, FEBL13, GP82, HS91, Mat76, McC09, McE04, Qu14, GBCG98]. **Max-Convex** [CLSL20]. **Max-Plus** [AGL08, DGKL10, McC09, McE04, Qu14, DM15]. **Max-Plus-Based** [FM00]. **Maxima** [Bel23, McE09]. **Maximal** [Bau09, CYL96, CYL97b, ES09, GBBT78, GW15, Kre77b, MCL$^+$22, OvS00, Tse00, ZGS99, vH10]. **Maximality** [DEO24]. **Maximally** [BHM14, GHJ00]. **Maximization** [BC12, CDCVV21, CS87, DY13, EK09, Heu15, Kan78, KLSX91, KW00, NS18, ST14, SYZ12]. **Maximizations** [Bor77]. **Maximizing** [GCB06, HOPS87, IK95, PS17a, TZ10]. **Maximum** [ABVC19, Aih92, AB93, AMR20, AA97, AKP05, AK15, AK04, AMI20, BDM07, BDR02, BM90, BBB24, BCS15, BZ99a, BV17b, BB23, Bon86, BT13, CK95, CP98, CF05, Cla76b, CV87, Col82a, DYZ12, DM13b, DM06, DPDS98, EK97, ET12, FM12, Fat94, Fra87b, FO16, GJ11, GHS22, Gra99, HPW10, Hau78b, Hau87, HY95, HJ16, HJX18, HW20, HJX22, HCM05, HWX09, Iof24, Jar93, KSY23, KG19, KHJ14, KRT11, KPZ18, LS00, LY20b, Liu18, LT23, LT13, Lou03, MS04a, MS96, ØS10a, OL77, Pen90, Pop97, Rus88, Sag13, STW20, Sor98, SW21, Tad93, Tan98, VP88, WWX13, War76a, Wee18, ZES12, ZSX18, ZC24, ZS23, ZH24]. **Maxmin** [Win82]. **MaxWeight** [Mey09]. **Maxwell** [Kap94, Kim90, Lag89, MST16, Nic00, Rus86a, Wec00, WS13b, You17]. **Mayer** [Ang76, CFS15, DV83, FT13, PSV18, PS11]. **McKean**

[AØ23, Ahm07, Bar23a, BS20b, BIRS20, CDJS23, DQ21, Lac17, LWfZ22, MZ20, PRS21, PW17, SC16b, SY24a, WHGY22]. **McKendrick** [HMT18]. **McMillan** [MH78]. **McShane** [BF89a]. **MDPs** [FP19, CS87]. **MDS** [Hut09]. **Mean** [ABVC19, ACCD12, Ahu16, ADRU22, AHKS22, AM22, AD18, BP14a, BTB16, BBC18, BCY15, BCLY17, BCR24, BCL22, BGP23, BR21, BDT20, BAKS18, BJ17, BPTT21, CH21a, CM16, CLLP13, CMS16, CD13b, CDFP19, CNS21, CMT03, DM83, FC05, FH17b, FH20, Fu23, FT22, GZLC17, GZ12, GV16, GHS22, GHZ15, GX19, GHZ24, HHN18, HH17, HWY21, JKSZ21, Kel24, Kub85, LZL02, LM16, LK23, LWZ22, Lim05, Liu11, LW15d, MSZ18, MTT08, NC16, NC13, Nut18, RTTY23, RHCK24, SBR18, SY21, SSY24, SS21, Sar22, SC16a, SC19, SK23, SY24b, TTZ23a, TS24, TY23, TFL14, VJBK24, WZ12a, WZ17a, WJW19, WZ24, Wee03, XG18, XZ07, XZZ20, Yon13, ZSX18, ZQ18, ZY03]. **Mean-CVaR** [GZLC17]. **Mean-Field** [ADRU22, AHKS22, AD18, BP14a, BTB16, BCL22, BR21, BDT20, BJ17, BPTT21, CD13b, FH20, GV16, GHZ24, HHN18, LM16, MSZ18, SBR18, SY21, SSY24, SK23, SY24b, TY23, WZ24, Yon13, ZSX18]. **Mean-LPM** [GZLC17]. **Mean-Nonovershooting** [LK23]. **Mean-Square** [ZQ18]. **Mean-Variance** [LZL02, Lim05, MTT08, WJW19, XZ07, XZZ20, ZY03]. **Means** [AT00a, BM11, Cor95, DR97, DG23, HMQD99, Kar06, Kar11, Mur87, Zha00, Zuy16]. **Measurable** [CP00, CSSZ20, Iof78, Kou24, Now85, VW90, Wag77, WZ17b, YZ16, Yu20a]. **Measure** [AK15, Ban19, BG13, BD77, BS09b, BCS13, CCK12, CCK13, CK14, CMT18, CK19, CK21, CSC14, CSCV18, CG17a, CG22, GY13, HSZ15, HR83a, KPV14, KTV16, KS84b, MT03, PV13, Sag15, Sag17, WHS19, HR83b]. **Measure-Theoretic** [WHS19]. **Measure-Valued** [BS09b, BCS13, CG17a]. **Measurement** [AC06, Bat19, CGM14, CMA08b, DSI22, EÖ88, GVL12, IS14, MP14, Sto91b, Sto92, WC81, ZLZ18]. **Measurement-Based** [GVL12]. **Measurements** [AD96, Bat07, CFRV98, DJ13, FLRO17, GY98, HM09, KP94b, LO15, NR97, RV05, SS18]. **Measures** [AW21, AS13, ACPZ19, AT82, BD21, BG05, BPTT21, CDDP11, FP03, GN02, Gai04, HN00, LHPT08, MS17b, NS12, Ped98, PZ24, Sha18, YS17, Yük24, Zit14]. **Measuring** [DV04]. **mécaniques** [Bon84]. **Mechanical** [AST05, Bul01, Bul02, CCC16, CdDNdA20, CO22, CMOZ02, CM03b, GLS21, KM97, LM97a, LAN04, MDB05, MLYF02, NL08, RR13, SS09b, Bon84]. **Mechanics** [Bra09, BR93]. **Mechanism** [RM92]. **Mechanisms** [WL24]. **Media** [DKL09, DES09, FB98, GMN22, GLK22, KMM07, LI00, Nic00]. **Medium** [CCFV20, Kim91, KKLO21, Sta15]. **Membranes** [LV97]. **Memoriam** [BHJ83a, BHJ83b]. **Memory** [ACS00a, BCT10, CSZZ17, GAC24, HCG20, LT18, YY08, ZW21]. **Memoryless** [Kim22, WL21]. **Merit** [PQ98]. **Mesh** [BSZ08, DHV00, Dun00, KS92, Lau99, MP11a, Vol00]. **Mesh-Dependent** [Dun00]. **Mesh-Independence** [Vol00]. **Meshes** [ARS09a]. **Messages** [Ols14]. **Method** [APH24, AGL08, AB03, AE17, ACV22, ABAC10, BP88b, BKSW24, BS13a, BZ15b, BBC18, BK22a, BB97, BGR90, Ber92a, Ber98c, Bis78a, BR17b, BM00c, BFL16, BP20c, BHL12, BS00, BLS05b, BFO20, Bur20, BK08, Cal09, CGW01, CGW08, Cha10, Che96, CZ99, CZ10, CLT06, CMT11, Coh21, DZ91, Del22, DGQ13, DS99b, DHV00, DKRV13, Dor90, DNS17, Dun80b, Dun96, DS01, Ega08, FP21, FB98, Flo97, FGJ+19, GLX18, GPB91, GMM91, GG22, GY11, GS11, HLM+18, HY22, HW19, IY12, IK90, IK04, ID87, Jar93, JX22, JV17,

KSW18, KB81, KS92, KS95, Kiw89, Kob77, KW87a, KY92, Le 19, LC80, LR10, Mai08, MAJ18, McC09, McE07, McE09, MK10, Mey83, Mil06, MOF77, MNS91, Nag95, NP82, Nym94, PT87, PT08, Phe85, Phe86]. **Method** [PZ22, PMH92, PYM93, PTZ17, QC95, Qu14, RSZ23, RRKJ24, Rus21, Sag15, SWY12, Sch79, Sîr14b, Sîr15, Sla03, SS99c, Ste11, SD19, Sva11, TDBL22, TD94, TGSM18, Trö99, Tse00, Vog90, VZ97b, Vol00, Wac07, Wat79, WŽ07, WZC20, XZ15, YK91, ZBA13, ZC91, dG06]. **Methodology** [CW08]. **Methods** [ACCD12, ADK08, AKO17, AB02b, AF21, Aus99, BD01a, BB78, BLW07, Bau09, BKR00, BKS10, BGR04, Ber76, Ber82b, BE87, BHT87, Bis77b, Bis78b, BTW82, Bon89, BKS19, BH17, ByS17, BAKS18, BM18b, CY99, CDG15, Com00, CP04, DA02, DK05, Dav79, DVPL24, Dor86, Dun86, Dun91, Dun93, ES09, FK99, FB08, GL76, GB84a, Gho86a, Gho88, GD88, GGP02, GRZ24, GLK12, GK11, HZ07, HXY21, HHF21, Her80, HK01, IK96b, IK10, IK11b, IST96, ISdCN99, Jam91, KS18, KLSX91, KS87b, Kiw96a, Kiw96b, Kiw97, KB76, KKV11, KP94a, Kus78b, KH81a, Kus90, KM91, KM96, KVA96, Kus13, LS99a, LP87, LT92, Mal23, Mar84, McE04, MV07a, MKK19, NNTD14, Pol88, Ros84b, ST96, SY09, SYZ13, TDNT18, TF08, Tse90, UU00, VC03, VS18, VW02]. **Methods** [Wei05, Wri89, WM12, Yu13, ZKZB20, Gho86b]. **Metric** [ADG+11, Bar17, BFP08, BD21, BZ96, BQ99, CG00b, FGS93, GB84a, Han77, IM08, IM10, LM00, MML21, Phe85, QV13, Sha88a, Bac79]. **Metrically** [CDKV18]. **Metrics** [AC18a, BBG12, BF05, BR08, DG16, JSV05, Qiu13]. **métrique** [Bac79]. **Metrizable** [Rou21]. **Metropolis** [GM93]. **Metropolis-Type** [GM93]. **Metzler** [DJB21]. **Meyer** [JN19a]. **MF** [GHZ24]. **MF-OMO** [GHZ24]. **MFG** [CR19]. **MHD** [GK06]. **Microgrids** [CM18]. **Microstructures** [Toa11]. **Microswimmers** [WK13]. **Mild** [HMR15, Tri77, Tri80]. **Miljutin** [Iof79c]. **Mills** [CKRT22]. **Milyutin** [IK08]. **Mimetic** [DNS17]. **MIMO** [GZ13, SKD99, Yin99, ZYGpJ23]. **Min** [ABB12, BN97, DZ88, GP82, Mat76, PLSB14, FEBL13]. **Min-** [PLSB14]. **Min-Max** [ABB12, BN97, GP82, Mat76]. **Mindlin** [AZ08]. **Minima** [BF93, Del23, DR97, DR79, GT22a, NZ03, Stu86, SW99]. **Minimal** [AM22, BS80, BS86, BP88a, BRS14, Bis83, BFZ10, Bon85, Bd95, BS09a, CLZH24, Cât93, Cla76b, CMW06, Col12, DC88, FMP+22, Fer97b, Fra82, GRR09, GBCG98, HCG20, HT92, IK11b, Jah85, JPSB24, LG09, LF87, Mar20, Pen13, QW18, RRR16, Ste04, TKH10, WZ12c, WZ98, dBMS10, GB84b]. **Minimal-Time** [AM22]. **Minimality** [Fei76, Lom12a, MP21, Zaf03]. **Minimally** [YADF09]. **Minimax** [AG88, AR99a, ABR00, Bar93, BJ95, CHL82, GTHLHR02, HP87, HK94, KY23, LA96, Now85, PMH92, Pol88, Stu15, UP99, UP02, Vin05]. **Minimax-Optimal** [HK94]. **minimisation** [CL78]. **Minimization** [Ber76, BK24b, BP17, BT03a, BL91, CCC16, DC10, DH12, Dun80b, ENW95, FKT86, GL76, Gül91, HLVAC99, HU19, HK06, IST96, Kiw89, Kiw97, KT03b, LZ18a, LT92, Man85, MNS91, NTP18, Nie21, Pfl86, Pre96, Sag17, Tad97, UUH99, Ver97, YF97, Zag00, CL78]. **Minimizers** [CM10a, CP02, CM05, FO18, Mar02, Mon94, MPV18, PV14, RZ14]. **Minimizing** [Alv00, BZ15a, BM94, CNP98, Cvi00, DK89a, GG09, Gli12, HOPS87, Jar93, KN13, LY20a, PW84, PQ98, Sha92, Wee03]. **Minimum** [AC13, AC17, ACS00b, AKN00, BEK89, Bar89, BF90a, BP07a, BA15, Bor84, CD13a, CC04, Car12, CP98, CN10, CP16, Cra99, DPZ91, DS89, DO14, DO22, GL99, Guo94a, HBS06, Iof79a, Iof79c, Iof79b, JKSZ21,

Kur89, Kwo91, LM13a, MS03, NC16, Ngu16, Ovs14, PS13, Pog17, PLK89, SK86, SSL11, Ste17, VG95, VP15, Yu20b, ZTC16, Bac79]. **Minimum-Time** [Bar89, LM13a, Ovs14, SSL11, Ste17]. **Minisum** [CHL82]. **Minkowski** [Bou17]. **Minor** [BLP14, NH12, NC13]. **Minorization** [DS07]. **Mismatched** [Yan93]. **Miss** [Ben76]. **Missing** [KLM20a]. **Mitter** [CYL97a]. **Mixed** [AG88, ANR08, AR00, BdP21, BCC+19a, BdPV16, BCL24, BGP23, CRZ00, CSCV18, CK03, CdP10, DO14, DO22, DNS17, FHH22, FNR19, GPS95, GV00, GY11, Ham06, HHN18, IT17, KMM11, KN14a, KQWY20, KLM20c, KKS93, MG20, MS11, NH12, NR15, NLZK19, RT07, SDV97, Szn95, Tib11, TV02, Ye00b, Yon10, Zei94, dlRT07]. **Mixed-Hybrid** [DNS17]. **Mixed-Integer** [KLM20c]. **Mixed-Strategy** [AG88]. **Mixing** [HW18, Liu08, Sîr14a, TYW11]. **Mixture** [CD15]. **Mobile** [AK02a, AA92, DH09, FFP+09, For77, Gal79, Kha01, ZM13]. **MOC** [Gui13]. **Modal** [Bal78, CS84, Gib81]. **Mode** [BCG+17a, CRZ+18, EDM05, FEBL13, GW18, Kan00, KP04, LWY23, MVBC18, PKL13, POU11, SZX16]. **Model** [ASK05, ACL09, AMS96, AD08, ACV22, AGS13, ALR99, AM15, BM21, BHM99, BGRW88, BN81, Bar17, BRS14, BC23a, Bel00, BD11b, BDIW22, BDLW24, BCC+19b, BGHR16, BDRR98, BHHE03, BK14, Bre16, CK02, CLZH24, CDFP19, CSB15, CG87b, CK03, CTZ03, Chr78, CCS13, CM07, CP82, CGW20, CRV09, CK17b, DD99, DXG15, DGR18, DL13a, DK13, DWZ+16, DH12, DZX24, Enq04, FLJ13, FCGO05, FS10, GL22a, GLS21, GL22b, GSS19, GO14, GZ23, HL16, Heu15, HTLV17, HW20, Hua88, Hui92, Imm07, IK02b, KLM20a, Kha07, Kot94, KL16, KM12b, Kus78a, LWR24, LLSX20, Ma09, MZ07, Mey77a, MPC91, MZ09, Mor13, NWW17, NWW19, NP82, PB96, PP10, PP14a, PZ20, Ray10, RS21, Ris94, RL20, SWP91, SU18, SZ10, SN82, Sta93, SW23b, Tam80, TGSM18, WJW19, Win78, WRGA14]. **Model** [Xia11, XC03, YYH+16, YG95, ZR23, ZCGT10, ZHC06, ZES12, ZSX18, ZW21, ZY03, Zhu92, dMCJ22, BR87a]. **Model-Based** [YYH+16]. **Model-Independent** [CK17b]. **Modeled** [DMS12, LLC11]. **Modeling** [AT17, AD18, CLL20, CDKP87, GLK22, Hei88, HSZ24, Kus14, LXY16, MM04, MPN98, MÖ14, NY16, RA16, SSW15, VS14, WP98, Zer05]. **Modelling** [LS02, Sch92c]. **Models** [ACCG18, BP88a, BB08, BG09, Ber95, BT98, BK80, BL09, BL11, CFT12, ÇR14, ÇD21, CKT24, CS12b, CJM12, CKL23, CG22, DFŚ24, DK13, DI86, DPDS98, FGH23, Gom89, GLT95, GN03, GGC23, HNS18, HSD97, HSZ15, HW05, ITT04, KY20, KBDK03, Kim21, LYZ15, Lom18, MSZ18, MMN09, Mor11, Nag03, NLPT09, NPY20, PEGR18, PDT19, PT09b, PM85, PO00, SD98, SK95, TA21, VP87, WZ17a, XUP08, Zar92, Zar94]. **Modes** [EÖ88, GHZ98, Mur89]. **modification** [Loi88]. **Modifications** [Beh79]. **Modified** [Che84, DKL09, Dun86, JX22, LMPR09, ST96, Tse00, ZQ18]. **Modular** [RW87a]. **Modulated** [AJ12, FM16, GG09, JR06b]. **Module** [Kam76, WS87]. **Modules** [ISW00]. **Moduli** [KY87a]. **Modulo** [Jou03]. **Molecule** [BPS21]. **Mollifier** [ENW95]. **Moment** [AHKS22, AHS13, BRT15, CWZZ17, CEK03, HCG20, HLT08, PTZ17, RS07a, SI00, SI03, SRS15, SS19, VP22a, ZWYJ14, MNC14]. **Moment-Driven** [AHKS22]. **Moments** [BL08b, Ham82]. **Momentum** [LAM19, Sto04]. **Monge** [BS03, Sto04]. **Monodomain** [BK14]. **Monotone** [AS13, ABK14, ABAC10, AS11, Bar85c, BLW07, Bau09, BHM14, Ber77, BCM12a, BC16, BQ99, CH94, DDK12, Day09, DF20, Dol79, DJB21, ES09, FP89, GP22, LZ17, LT91,

Mai08, Mai13, MD89, Roc76, SW11, Shi88, ST96, Tse00, Shi90, Vuo21, BBC03, KS84a]. **Monotone-Follower** [DF20, LZ17]. **Monotonicity** [Ahu16, CvdS23, FK99, GTT16a, JL23, MKK19, MS18, TY23]. **Monotropic** [ZYHX18]. **Monster** [AFLO08, Fit79]. **Monte** [HLCH18, BKSW24, CCHP12, KK76, Kus78b, KY92, YK91]. **Moore** [BH00]. **Moral** [JXZ24]. **Moral-Hazard-Free** [JXZ24]. **Mordukhovich** [Sd10]. **Moreau** [CP16]. **Morphological** [Lor08, Lor10]. **Morse** [BLPdD15, Li07, LW12]. **Mortality** [AH21b]. **Mortensen** [BK83a]. **Mosco** [Cou00]. **Most** [CGP22, LL18a]. **Motion** [AC02, BJ17, DHPD00, GJZ10, GL95, GH12, HP09b, JP15, LLT18, PZLM24a, PZLM24b, PS19, Shr81, ZH24]. **Motions** [DMPD12, Eno94b, HPS03, MM80b, Mor10, Van92, Vig97]. **Motivated** [GSS19, SW12]. **Moving** [ABHY23, ABB12, BLPP24, BC81, CN24, CCM14, CP13b, FS23, GTX22, HP22, HPS03, KCP16, Kha95, KN03, MRR13, MN22, Mur92]. **Moving-Horizon** [ABB12]. **MP** [NSW17]. **MPC** [FGJ$^+$19, Grü09, GPSW10, NNTD14]. **MR** [AW90, Ber88, Col85, Cou83, Cur85a, FR82a, Flå95, GK95, GRC82, Kum88, Mos82a, Pen88, Shi90, SC81, ZZ94]. **Multi** [CIH18a, CWQ18, CWC$^+$22, CWKQ24, CS84, GB93, HPT07, KK79, KM18, LC19, LMA07a, LMA07b, LZSC24, LL21b, Mai03, NS05, NR17, NRL22, RJME09, Rud78, Sta79, SC80, Tal05, YGC18, ZK20, ZLZ18]. **Multi-Agent** [CWC$^+$22, HPT07, LC19, LMA07a, LMA07b, LL21b, RJME09, Rud78, YGC18, ZLZ18, KM18]. **Multi-Hop** [CIH18a]. **Multi-Input** [CWQ18, CWKQ24, GB93, NR17, Tal05, Mai03, NRL22, ZK20]. **Multi-Modal** [CS84]. **Multi-Output** [CWKQ24, GB93]. **Multi-Pair** [SC80]. **Multi-Parameter** [KK79]. **Multi-Perturbations** [NS05]. **Multi-Rate** [Sta79]. **Multi-sensor** [LZSC24]. **Multiagent** [APGC16, BD17b, BD19b, Cha11, CLYL13, Ete20, GH20, GC22, LO15, LLX11, LWZC19, LWDB20, LZ21, LH24, Ma09, MZ18, MSJ15, MLZ17, SJ13, WZ12a, YHJ$^+$18, ZHH17, WSZ$^+$21, WMWL22]. **Multiagents** [LLC11, LLJC18, KCY22]. **Multiarmed** [BCW21, MR90]. **Multibang** [CTW18, Man21]. **Multichain** [HLGH98]. **Multichained** [Jam14]. **Multiclass** [KM96, MSS96, Mey01, Mey03]. **Multiconnected** [Gla05]. **Multicontrol** [DF94]. **Multidelay** [Pee20]. **Multidimensional** [AN15a, AN15b, BGM05, BH13, BTBT88, Ber21, BK16, BCS13, CG13, Che23, DGW10, FV98, FYZ07, GLX18, GQ11, GW09, GZ14b, HL16, HW21, KT03c, LZ12, Lom21, MS23, Obe06, Obe09, RKL16, RKL18, SO13, SBBV15, SR18, TZK11, WORO00, WSR04, Yan14, ZL02, Zer05, ZZ23, BG88, WHC03]. **Multidirectional** [AN06]. **MultiDomains** [FR14]. **Multifunctions** [Art89a]. **Multigrid** [ABV13, BKK02]. **Multilayer** [Bat19, ÖH14]. **Multilayered** [KMM07]. **Multilevel** [Rus21, SZ95]. **Multilinear** [CSBR21]. **Multimarginal** [HRCK21]. **Multimodularity** [dWvS00]. **Multiobject** [HSJ19]. **Multiobjective** [BJ04, BK13, CZ01, DZ19, FCG18, GAHL09, Gui13, KWY08, KQWY20, YZ23, Zhu00, KTY18, dMCJ22]. **multipair** [SC81]. **Multiphase** [BKP14, BV14]. **MultiPhoton** [SZX16]. **Multiplayer** [HM14, MYAS09]. **Multiple** [AD96, Bou13, CGM14, DHP09, ES81a, EL20, EOF07, EMP24, FP19, HPS03, LYZ15, LZ16b, Lid13, LWDB20, ML13, MBL00, MS05, NMI15, OVS08, PVZ09, PIH14, SX14b, SGM19a, SGM19b, ZLD10, dG06, CL06a]. **Multiples** [WGK11]. **Multiplicative** [DG16, DMS02, FCG16, FCG18, GT20, Hop87, IST96, JL18, Kha03, LZ16b, RTF21, ZHC06, ZLZ18]. **Multiplicity** [GGP02]. **Multiplier** [AK15, Ber76, BKS19, Bus84, CLdRdP11, Fer97a,

HK06, KS18, KK76, Oss01, War78a, Ye00b]. **Multipliers** [Flå92, PV04, RW78, RT06, RT07, Rus76, Sch15a, Thi97, Tre99, War86, Flå95]. **Multipopulation** [AM22]. **Multiprocesses** [CV89a, CV89b]. **Multirate** [CQ05, MS05, TZZ88]. **Multiresolution** [HP14]. **Multiresponse** [Lee86]. **Multiscale** [CLAL13, CSA+13, GN02]. **Multistable** [Efi12]. **Multistage** [BP17, O'N76, Ols76b, Ols76a, Ols76c]. **Multistate** [BC89, CDCCMG04, DF94]. **Multitarget** [CDDP11]. **Multivalued** [TBP14, ZI00]. **Multivariable** [BS86, DH84, Fra77, GBo97, GHJ00, LT03, ÖT90, SK86, WD76, WHB92]. **Multivariate** [BC12, CM92, DSI22, FZ23, IS14, LP85, Lom18, OT94]. **Mutual** [Yan93].

N [FCGIP06]. **N-1** [FCGIP06]. **Nagumo** [BK14, BKR17, CRT15, SS20]. **Naive** [HHOZ19]. **Nakagiri** [Cou83]. **Nakra** [ÖH14]. **Nash** [AVJ21, BL89, BCC+19a, BK13, BCR04, DF20, DPR22, Ete24, HK13, Hua10, Jac22, KK18, KDB15, LK11, MM21, MNMS24, NPvS13, NC13, Pap81, Pap86b, SBR18, SSY24, Uch78, Uch79]. **Navier** [HW14, HKW17, AFOQ21, AAR18, Bad09, BT11a, BRS11, BD11a, Bar12, BFCLS97, BB97, CMR07, CC16, CK19, CK21, Cau13, CSFCL+23, CC18b, CRR12, CDM21b, DI94, DRT11, FGB95, FCGIP06, FLUU17, FRS16, FGH98, FGH05, GK98, GM99, GM00, Hin05, HY97a, HY97b, HR98, HW18, KC10, Mar20, Mol19, Ner21, NR15, Now17, PS06, Ray06, Sla03, Ton03, Wac07, Wan02, Wan21, dlRT07]. **Navier-Slip-with-Friction** [CSFCL+23]. **Near** [ABK14, CK78, CL94, Dun79, GR17a, LWfZ22, SLQ+23, Tie14, Tie20, WZY06, Zho98, Bel23]. **Near-Best** [CL94]. **Near-Controllability** [Tie14]. **Near-Monotone** [ABK14]. **Near-Optimal** [SLQ+23, Zho98]. **Near-Optimality** [Zho98]. **Nearest** [GL92]. **Nearly** [CE11, KR87b, KR88, O'M76, Pic93, RS93, Tie14, VO22, YD03]. **nécessaires** [HU78a]. **Necessarily** [KPCW22]. **Necessary** [AX97, AX02, AR99b, BM00a, Bah08, Bar81, BJ04, Ber84, BBV13, BP20b, BO14, BDP14, Bro87, CM10b, Cha87a, CH99, Chr77, Den22, DO14, Emr82, Eng10, Fra84, FT13, FO18, Fuj86, GP05, Gil77, Gor19, GY16b, Iof79a, Iof79c, Iof79b, KWY08, KN14a, LLS90, LS98, LY91c, LR96, LZZ21, Man81, Mic80, MW02, Muñ00, Pom09, RW94, SV97, Stu86, TWY90, TL94, Urs82, VL78b, WS90, War76b, War84, Ye95, ZZ88, ZZ15, ZZ17, Zho93, Zho98, Zhu00, dRdPR08, HU78a]. **Necessity** [Pet85, Rya94, Zei94]. **Needle** [BK03]. **Negative** [AMR14, CP13b, ET12, HHPY16, KN14b, LYZ15, LY23, NPY20, RR12]. **Neglecting** [DPV00]. **Negotiation** [ZBA13]. **Nehari** [BMS05, CO05]. **Neighboring** [CKR22]. **Neighbors** [DHK20]. **Nematic** [SW23b]. **Nested** [Bis83, MPZ03, O'N76, Tam80]. **Network** [AC18b, AA92, BE87, BHT87, BFPB13, BD21, DH09, Ete20, FFP+09, GL11, JNKV21, KM96, MS92, NJD09, PCP22, PBPB15, SPJ15, TBT90, XLL08, ZH18, ZZCaL19, dBLR14]. **Networked** [AHS13, CLZH24, CIH18b, CIH18a, CWQ18, FC19, GCC07, GMCL10, HM09, JGC+23, KBvdSD17, Lin14, LFH15, LL21b, MT09a, RRJ16, SLQ+23, TZQ21, YYH+16, Yük19]. **Networks** [BM19, BGP09, BTB16, Bor83, BGL11, BCP09, BCF12, CM16, Cha14, Cha05, CGHS09, CSA+13, CR11b, Dág04, DG16, Dol76a, Dol76b, DB12, Ete19, FFR14, FCMA09, FCC20, GP21, GH20, GP17, GDL11, GG24, HFY14, HLZ15, Izm96, JFB17, KG22, KZ23, LLS93, LM13a, LCF18, Les12, Leu99, LS02, LW15b, LW17, LCW18, LD19, LC19, LWLZ20, LZC21b, LZC22, LSW+17, LLM+24, LLC11, LH11, LLJC18, LZH+16, LSL+18, MK90, MNPR20, Mey01, Mey03, Mir21, MB12, NL08, PR14, SS09b, Sch92c, SZSC21, SN82, TLL16, TWB23,

VZ09, WZHZ19, WeFC22, WM10, XC18, YCY13, YCLK13, YLYC15, ZZS16, ZM13, ZM14, ZLLC18, ZL24]. **Neumann** [CFZ17, CM06, CRV09, EH10, FSGHH20, HK13, HR98, KMR10, LT89, LI00, MR04b, Rus86a, Tib11, WL95]. **Neural** [KG22, MNPR20, YCY13]. **Neutral** [BFP11, CLS21, CY24, JL76, MERD02, MVZ+09, MW04, NT17, NBF16, Ngu18, OT83, OVS08, PTT17, Pos17, RS07a, RBS21, RL78, Sha10, SO06a, SRS15, WZD+23, Yam89]. **Neutral-Type** [RS07a, RBS21, SO06a, SRS15]. **Nevanlinna** [BL00b, GK87b, Rot96]. **Newton** [BCS24, HT10, MST16, Trö99, ADG+11, AS11, BGP20a, Ber82b, BC98, BTW82, BSZ08, CDG15, DHV00, DKRV13, Dun80b, GG22, IK10, IK11b, KS87b, KS95, KKV11, Lau99, Mai13, PMH92, Sac85, UU00]. **Newton-like** [Mai13, AS11]. **Newtonian** [Ara14, LG07]. **Nicolson** [MV11, vDHV15]. **Nilpotent** [BBG12, Her86]. **No** [LZL02, NOV03, VL78b, Wil77b, AW90, Ber88, Col85, Cou83, Cur85a, FR82a, Flå95, GK95, GRC82, Kum88, Mos82a, Pen88, Shi90, SC81, Sun82, ZZ94]. **No-Regret** [NOV03]. **No-Shorting** [LZL02]. **Nodal** [LY23, WW23]. **Nodes** [LH11]. **Noise** [ACKM22, Ahu16, ALP10a, ACW83, AW83, BC96a, BD11a, BN97, BR13, Bor93, Bor10, BHHE03, Cal18, Cér00, CMT03, Cur76, DS87, DG16, DTM22, DMS02, DHC19, DF98d, DK86, FG09, FCG16, FP89, GM13, GT20, GT22b, Hop87, HT22, JVB+23, JL16, JL18, KS84b, KR87b, KR88, Kus89, Kus14, Kwo91, LZ16b, LK23, MM00, MNC14, MNC16, MZ97, RBA22, Red18b, Świ20, Tes92, Tud90, VP15, Zha98, ZHC06, Zha08, dOP03]. **Noise-Driven** [Kus89]. **Noise-Free** [Cal18]. **Noise-to-State** [MNC14, MNC16]. **Noises** [ACKM22, DSI22, FCG18, HZ05a, IS12, IS14, LR00a, LZ21, RTF21, VJBK24, WWX13, WQS+24, ZLZ18]. **Noisy** [Bat07, CFZ10, HXY21, HM09, MS07a, SSK02, WFH13]. **Nominal** [PSJ18]. **Non** [Ban19, BP05, BGST23, CPS06, CGR96, Cer01a, DQ21, GHQ15, GY16a, HY22, HO01, HBD21, HRPT21, JZ22, PDB23, WJW19, You17, Cla86, Lob70, Lob76, Qua80, Yük17, GX04, WW02, ZL01]. **Non-autonomous** [BGST23]. **Non-Euclidean** [HBD21, PDB23]. **Non-Gaussian** [CGR96, HO01]. **Non-Lipschitz** [Cer01a, DQ21, HY22, HRPT21]. **Non-Markovian** [BP05, GHQ15, JZ22, WJW19, Yük17]. **Non-Quasi-Left-Continuous** [Ban19]. **Non-Smooth** [You17]. **Non-Time** [GY16a]. **Non-Zenoness** [CPS06]. **Nonanticipative** [SCCL18]. **Nonautonomous** [AFT91, AT96, AHK24, Had06, KL21, MN77a, MN77b, Mor79, Reb77, Rod21, Sch02, Tal91]. **Nonclassical** [MT09a]. **Noncoercive** [Bal01, CP02, CM96b, Cra99, JMPW20, Mar02, JMPW23]. **Noncoincidence** [JT11]. **Noncommensurate** [MZ22b]. **Noncommutative** [BGM05, Cur11, Cur13, Cla86]. **Noncompact** [Fat97, Hag02, HS87]. **Nonconcave** [NS20]. **Nonconforming** [DNS17]. **Nonconservative** [LT89, LW24, Sle78]. **Nonconstant** [And88]. **Noncontrollability** [GV00]. **Noncontrollable** [BK83b]. **Nonconvergence** [BIP88]. **Nonconvex** [AM95, ADM17, Bal77, Bal81, Bal01, BHT22, CDCCMG04, CP02, CN05, CHPA20, Cra99, DFM15, DPT04, Eke77, FBP99, FBJM14, GCB06, HU19, LZ96, Mar02, Mat98, MW22, Mor95, Rin09, Rus21, Sag15, Sag17, SD19, TDBL22, Tol16, Tre99, UUH99, Vil04, VZ97a, Vin14]. **Noncooperative** [BS04, LG24, Whi80b]. **Noncylindrical** [HH19]. **Nondegenerate** [AB12, ABK14, AB17b, AKP05, DS87,

FP96, FM22, Qua80]. **Nondeterministic** [KS97b, SK95]. **Nondifferentiable** [Aus84, Cha82, GM91a, MS85, PMW83, PM85, War78a, War78b, dBLR14]. **Nondispersal** [DHP19]. **Nondissipative** [CCW14, Gue03, LLR01]. **Nondivergence** [BFM23]. **Nondominated** [DK13, ES81a]. **Nonergodic** [BCL04, BGS19]. **Nonexistence** [Lou07, TWZ21]. **Nonexpansive** [ABB02, BC24, CQ15, QR11]. **Nonexponentially** [BMS05]. **Nonholonomic** [BC95a, BC98, BDK00, CdDNdA20, CdLdDM02, KM97, Liu97b, Sut20, YXC21, Zuy16]. **Nonhomogeneous** [HYZ11, Kim91, WC91]. **Nonhyperbolic** [Kre00]. **Nonidentical** [LH11]. **Noninteracting** [Ha88, NS86]. **Noninteraction** [Bat95, Wag91]. **Noninterior** [HK06]. **Nonisolated** [CC02, Cza04b]. **NonLevel** [RZ14]. **Nonlinear** [Aey85, Ahm83, AX96, AX97, AC06, Ahm07, AW21, ART21, AG97a, AM98, And14, ABH98, AAS02, AZ97, Aug19, BM00a, BT11a, BCD02, BHM99, BK82, BL83, BRR90, BB89, Bar82, Bar83, Bar88, BCG$^+$17a, BRZ20, Bar23b, BD02, Bat19, BR87b, BCP17, BS18, BLT15, BDIW22, Ber02, BBK00, BF05, Bla76, BGBPG04, BJ02, BFZ10, BHT19, Bon91, BK95, BT13, BH17, BBE99, BCS24, BLP14, BK98, BK99, BK00, Bus84, BLZ94, CGM14, CZ95a, CL02, CFN06, CFN07, CGM98, CD89, CR11a, CGLM02, Car15, CSC14, Cér00, Cer07, CRZ$^+$18, CT19, Cha77, CE98, CMC81, CYL96, CYL97a, CYL97b, CCF07, CY24, Che76, CY94, CK78, CE11, CV86, CBdN08, CA09, CdSBT09, CLZ23, DDK10, DM13a, DKS23, DS87, DCBT88, DL13b, DHV98, DI86, DGM89]. **Nonlinear** [DG79, DG85, DBS05, DCI07, Dol76b, DTM22, DH93, Don96, DH98b, DFCGBZ02, DM02b, EK85, EF09, Efi12, ET15, Eva13, FK99, FM94, FHMS18, FT77, Fle82, FM00, FKN96, FK83, Flo99, FT89, FGT95, Fon89, FM08, FB12, FP11b, FJ83, Fri84, FO16, Fuj80b, FS10, FHM84, GLZ04, GLX18, GKY21, GB82b, GK94, GT77, GP98, GT93, GH20, Gra05, GZSAB13, Gra81, Gra82, Gra07, GH15, GL05, GV05, Gri93, GKLW14, Grü98, GN03, Grü09, GPSW10, GH96, GZ13, Ha88, HT11, HK78, Ham82, HS15, HZB13, HBD21, Hay19, HT12, Her91, HSV00, Hir76, Hir79, Hir81, Hir86, HD87, HD88, HMQD99, HNv92, Hui92, HMA97, IRT07, IPM10, IK95, IK96b, Ito96, IR00, IK04, Jak80, Jak86, JS90, JB96, JSV05, Jay10, JQ97]. **Nonlinear** [JL16, JR93, Jou03, KMC21, KK92, Kan98a, Kan98b, KK16, KK17a, KK19a, KKA23, KBMS20, Kaś77, Kaw01, KCY22, Kno77, KS00, Kot94, KL16, KR85, KL02, KX02, KK03, KX04, KP94a, KY92, Las98, LHPT08, LMMR15, Laz88, Le 19, LMJ09, Lev87, LXZ11, LL13, LL18a, LMZ20, LMYZ23, LFM07, Liu95a, LZ06, LK11, Liu13, Liu14b, LLM15, LYB18, LLSX20, LFC21, Liu23, LMR97, MRL12, MARRH23, MM79, MPI07, Mar84, MR15, MRv94, MK21, MB16, MP94, MNB11, MADF98, McE04, Mey77c, MSR01, MM80b, Mil96, Mil17, MKK19, MN03, MPC91, Mot95, MR96, MS07b, MS10, Nag95, NS91, Nai95, NR21, NLPT09, New00, New07, NT17, NRL22, Nih83, NS86, NDHL24, NC13, Oht08, PEGR18, PB99a, PZ04, PRS21, PT09a, Pep14, Pet04, PAS00, PU15, Phe91, PP00]. **Nonlinear** [PT09b, PK95, PW18, Pon09, Poo96, Pop95, PR07, PMI06, QLD01, Reb77, RX19, RHCK24, RRS14, RT06, Ros84a, RRKJ24, RZ09, RS07b, Rub95, Sak02, SZ19, Sch79, Sei87, SC16b, Sha88a, SW23a, SI00, SI03, SD13, SDSÁR00, SD15, Sor96, Ste08, Sto91a, Stu15, SZZ97, TP05, TA81, TR02, Tal05, Tan00, TG12, Tib85, Tod83, TGSM18, TSS$^+$22, Tsi91, Tsi92, TT20, UU00, UY79, VM00, VB23, VC03, Vin80, Vin93, Viv03, Vog90, VS14, VJBK24,

Wag91, WC89, WWS21, WLZ22, Wat79, WR14, Wil77a, WRGA14, WZC20, XG89, YMH94, YL10, YK91, YW12, YW07, YY05, YY08, YC24, ZA10, ZMK21, Zha98, ZC06, ZZS14, ZL01, ZYGpJ23, ZZ20, ZL07, ZD24, Zua90, Zd83, dOP03, vH10, vRM98, van82, Cla86, GK95, JS91, Kum88, Lob70, Lob76]. **NonLinear** [Yük16]. **Nonlinearities** [CG17b, LR00b, TBP14, ZR23]. **Nonlinearity** [GQ11, MMK86]. **Nonlinearly** [CT20, MZ18]. **Nonlocal** [AD18, BHS19, CM06, CR11a, CLLP13, CMT18, CM10a, CLW17, DG14, DKS+11, EB20, EB24, FCLZ16, FR78b, FGH23, FRS16, GKLW14, MPT06, MY09, Muñ00, RS15b, SS20, SV17, ZHH17]. **Nonlocalized** [RS20]. **Nonmatched** [HKW17]. **Nonmaximal** [pJY20]. **Nonminimal** [WHB92]. **Nonmonotone** [BL11, TBP14, ZI00]. **Nonnegative** [DT92, IST96, JL18, SC23, TD94, Val01, BGLT16]. **Nonnegativity** [Pre96]. **Nonoccurrence** [BC13, Zas06]. **Nonovershooting** [LK23]. **Nonparametric** [Ban78a, Ban78b, BC23a, HSV00, PO00]. **Nonpolyconvex** [CM05]. **Nonpositive** [GL06, SC06]. **nonquadratic** [You87]. **Nonqualified** [AT89]. **Nonrational** [OMS90]. **Nonregular** [BdP21, Cel15, DO22, Hui92, JV17, NRL22]. **Nonrobustness** [LRW96]. **Nonseparation** [KR17, ZD24]. **Nonsequential** [AT92, AT94]. **Nonsingular** [Dun79, Emr80a, Sus87c]. **Nonsmooth** [AN06, ANR08, Bet19, CDR08, CHN94, Che04, CDG15, CC90a, DF21, DF98c, Fra84, GCB06, GVL12, HP22, HU19, HU82, HR21, IST02, IK11a, JG99, JL98, JQ97, Kiw89, LL00b, LZ16c, MS17a, MNS91, PZ94, Pen20, QC95, Rus21, Rya94, Sac85, Sd10, Stu86, Stu16, VC22, WZHZ19, WB87, War91, Wol12, ZR23, ZYHX18]. **Nonsquare** [Pet04]. **Nonstandard** [Pue09, van95]. **Nonstationary** [BRS11, BKR17, KR15, McE95, NP82, Now89, PD92, Rav20, Rot77a, Wac07, GR85b]. **Nonstrict** [Ste15]. **Nonswitching** [Gho88]. **Nonsymmetric** [BS15, VJ77]. **Nontangency** [BB03]. **Nontangency-Based** [BB03]. **Nonuniform** [DB12, FS23, KT03a, LL09, TSNvL08]. **Nonuniformly** [PS17a]. **Nonunique** [Bas77]. **Nonuniqueness** [Hen80]. **Nonviscous** [Cha09]. **Nonzero** [Ave19, BCR04, DF20, DPR22, HZ10a, HM14, Jac22, Kum08, Kus07, Man04, MM21, Ols02, Top79, Uch78, WC19]. **Nonzero-Sum** [Ave19, BCR04, DF20, DPR22, HZ10a, HM14, Jac22, Kus07, Man04, MM21, Ols02, Top79, WC19]. **Norm** [BDR94, CB15, DMS02, EÖSÖ98, FB08, GW76, HIK18, HLG93, Hay19, Khá93, Lin07, Mor24a, Pro22, QW18, RK89, Set93, SK94, Szn93, WZ12c, BR87a, Mun07]. **Normal** [BF76b, CL87b, CC99, Cou00, KK92, Kan98a, Kan98b, KL02, LC05, Mee89, PY95, Pan13, PQ98, TR02, ZBB07]. **Normality** [MPR22]. **Normalized** [Rot77a, XG18]. **Norman** [Coh97a]. **Normed** [GK85]. **Norms** [KK17b, PDB23, Red21]. **Note** [Bag81, Bau09, Ben78, CW23a, Che81b, De 15, DH22, Dye77, FK91, Gib80, JL14, Lag88, Tri77, Tri80, Uch79, Yük19]. **Notions** [Pet02]. **Novel** [GFF17, LR10, RSS22]. **NP** [BT97, BO14]. **NP-Hard** [BO14]. **NP-Hardness** [BT97]. **Nuclear** [BCM13, GO14]. **Nudging** [BASG21]. **Null** [AM23, BBGBO14, BHS19, CFM19, CIP18, CMP15, CSB15, Cor99, CGR10, FCLZ16, GCL15, Gue07, GR21b, Ich07, Koe20, KLM04, Le 19, Leq13, LY19a, LW22, MRR13, MRR16, MRV03, Mor98, MN08, PPZ13, PZ03, Rot77b, SB80, SGM19b, TZ09, UY79, Wan08, WD14, WY16, WYY21, Xia19, Zha01b, vN04]. **Null-Controllability** [AM23, CIP18, Koe20, Le 19]. **Nulling** [Ter94]. **Number**

[ABCO17, BB94, BBR18, BCS20, BM94, BLP14, Del19, Dmi92, HK94, Sus79, vdW99]. **numbers** [Sav05]. **Numerical** [ACCD12, AM82, AI02, BFR21, BB78, BI91, BBC18, BV13a, BBR18, BO16, BDGK21, BK13, BHT21, BR07, BFO20, CR06, CMR07, CWW18, CMC81, CLT06, DS01, EUMP18, Gib83, GR88a, Grü96, JZ09b, JZ21, KG17, Kno79, KW13, Kus90, KM91, Kus02, Kus04, Kus07, Kus13, MT94, MRVM00, McE07, RW08, SWW22, SY09, WM12, dFN23, dJ78, Qua80]. **Numerically** [GL97a]. **Numerics** [Stu16]. **numérique** [Qua80]. **Nutrient** [GT07]. **Nutrient-Phytoplankton-Zooplankton-Fish** [GT07]. **Nyquist** [ZH05].

O [LF87]. **O.D.E.** [BM00c]. **Object** [Gad08, KK14]. **Objective** [Del22, ES81a, SDV97]. **Objects** [HK94, Lid13]. **Oblique** [Bar12, Rod21, TZK11]. **Observability** [Aey81, AB03, AK99a, ASTT09, AMV07, AMV18, AVZ20, Arm86, AG19, AF89, BCG84, BGST23, BGSS21, CPS06, CSSZ20, CyY21, CZZ24, CDM90, CS84, CdV02, DWZ20, EZB11, FS23, FL17, FL22, GST20, GCL15, GK94, GK95, GLM19, HH19, Kas13, Kha94, Kha95, KL99, LZ19, LZSC24, LPS12, LM08, Lü13, Mar77, OMK84, PI99, Pet02, Phu01, RW94, Sei77, Son79, Tri76, Viv03, WZ17b, XWPG23, YZ16, Yao99, Yao00, Zha00, ZBB07, van82]. **Observable** [BL18, Ben81, Bv85, Bol80, CE98, DH98a, HH83, HLR01, Kal82, MT23, VZ16, VZ21]. **Observables** [GR17a]. **Observation** [AQ05, BLR92, BS15, Cal18, CG10, Che16, CC87, Cur84, Dág04, DR87, DR77, DFLZ23, FCGO05, FP89, GZ05, GZ09, GG13, JZ04, KMM07, KS86, KS97b, KW85, LTT24, LWY23, Lü15, MSSZ88, Mil02, Ouv78a, PP14a, PW78, RS93, SM13, Sei77, SC19, Ste19, SX23, Uch81, WWX13, WCG14, WJE16, WHGY22, WJZ12, YL12, Zha98]. **Observation-Innovation** [Uch81]. **Observations** [AS95, Bor00a, Bor07, CFN06, DJZ96, ENJP88, IK06, Kha95, KS93, Kwo80, Las95, LMMY20, McC76, MR97, New00, PS88, Rud78, Sha17, SX19, TA81, WZD+23, YY05, YCRZ21, YZ97, YDZ98, YLL+15, ZZWY10, dOP03]. **Observed** [AC13, AC17, Ahm19, AD98, BEK89, BÇS07, BÇMS+08, Bis82, CH99, Fle82, FP82, GP98, Hau82, JB96, KY19, MY22, Pic93, SC16a, Tan98, TL09, UP02, XZZ20, ZS23, ZH24]. **Observer** [AP06, APA08, BBT14, BAP18, CGM14, CW95, Cob12, CR13, FCG16, Fuj80a, GLK22, GBR18, GZSAB13, GG24, HM03, HMA81, HS15, Jam91, KX02, KX04, KGBS08, LHX12, MDB05, NT16, Rod21, TBP14, VP22a, WSZ+21, WF24, XG89, ZD24]. **Observer-Based** [BBT14, Cob12, CR13, FCG16, GZSAB13, KGBS08, MDB05, WF24]. **Observers** [And14, AAR18, BA08, BR17a, BASG21, CRZ+18, GK94, HZB13, HHT19, Kim78, Kob83, KR85, KK03, KGS11, MPI07, MNB12, Phe91, SO13, TYW11, XWPG23, van98, GK95]. **Obstacle** [BT91, BL04, Che99, CCT05, CCT07, Chr19, CW22, CW23c, CFSGS15, Cos13, HW12, Pen20, RU19, RU21, Sto97, TTZ23b, Wac16]. **Obstacle-Type** [Chr19, CW22, CW23c]. **Obstruction** [CT19]. **Obstructions** [BR01]. **Obtain** [GLX18, RY95]. **Obtained** [Oht08]. **Occupation** [LHPT08, PZ24, RRKJ24]. **Occupational** [BG05, GN02, Gai04]. **Ocean** [FCGO05]. **Oceanography** [BB97]. **Octopus** [CLL20]. **ODE** [DKS23, GW18, HR21]. **ODE-PDE** [DKS23]. **ODEs** [IK10, KT16, Zha13]. **off** [BF76a]. **Offers** [AX02]. **Olech** [CZ94]. **OMO** [GHZ24]. **On-Line** [BBBM08, BSDR97]. **One** [AZ07, AP20, ABCD22, AMV20, AL02, Bea08, BM09, BLT15, BBGBO14, BBT14, BDIW22, BRT15, CFM19, Car96, CM10a,

CCM14, CMP15, CW08, CRR12, CDM21b, CT04, CBdN08, CB15, CN19, CM03b, Dág18, DE18, De 15, Del23, DF98b, DS99b, DWZ+16, EMH08, Ega08, Fen16, FGGH15, Fu12, FT02, GRR09, GZ21, Gha11, Gue07, GG13, HG90, HRW88, Han94, Ho90b, KK19b, KB01, KBDK03, Kim91, LPT22, LY19a, Lis14, Liu14a, LG20, MRR16, MM16, Nag85, Nar84, NT16, NR17, OW00, Öze85, Pan17, PZ04, RM98, RSE20, Ros00a, SB94, TZK11, Teb22, TY00, WC89, Wec82, WM10, WORO00, WY08, Zha18, ZZ20, ZW18, dOP03]. **One-** [AZ07]. **One-Dimensional** [AMV20, AL02, Bea08, BM09, BLT15, BBGBO14, CW08, CT04, CBdN08, CB15, CN19, Dág18, DE18, De 15, DWZ+16, FGGH15, FT02, GZ21, GG13, HRW88, Han94, Ho90b, KK19b, KB01, Kim91, LPT22, LG20, Nag85, Nar84, OW00, TZK11, Teb22, WC89, WM10, WORO00, Zha18, ZZ20, ZW18, dOP03, CCM14, Ega08, Fen16, MRR16]. **One-Fold** [NR17]. **One-Sided** [ABCD22, BBT14, CFM19, Del23, DS99b, LY19a, MM16, NT16, DF98b]. **One-Unit** [Öze85]. **One-Vector-Lossless** [EMH08]. **Ones** [Kha01]. **Online** [KDB15]. **Only** [BC20, ML13, PZ20]. **onto** [CMK15]. **Open** [CH96, Dav79, GY12, HT92, LS02, LWZ22, MNMS24, Ols02, Rei86, SY14, SLY16, VPJ19, WY21, ZCGT10, Zwa88a]. **Open-** [Ols02]. **Open-Loop** [CH96, Dav79, LWZ22, MNMS24, SY14, SLY16, WY21, Zwa88a]. **Openness** [GB82b]. **Operating** [And88]. **Operation** [CM07]. **Operator** [Ach08, Ahm81, BH96, BH23, CG10, DL09, Die87, DM15, Fra80, GT14, GQ11, GX04, HH76, Hag05, HIK18, HK21, HBS06, IM98, JMP21, MP99, MT78, OCI00, ORW13, PPZ13, RU19, RU21, Sti18, ZM14]. **Operator-Valued** [Ahm81, Sti18]. **Operator-Vehicle** [ZM14]. **Operator/Norm** [HIK18]. **Operators** [AO15, BLW07, Bau09, BHM14, BS18, BFT96, BT03a, BHL10, BCS24, BQ99, BR15b, BK08, CMV08, CFM19, CFNG10a, Che16, CW23c, CP04, CP76, CS86, DGJ93, Dol79, DMS02, ES09, Far13, FR78b, GO14, Hag02, HP94, Hop84, JZ99, JZ04, Jak86, Jun00, Kan82, KZ23, KW85, LZM05, LB00, Liu14a, Lou15, Mai08, PS87, Roc76, Tri76, Urq05, Wei89, WZ77, WJZ12, ZKW99, ZH02]. **Opinion** [BTB16, BHT10, CF18, HO16, JFB17, JNKV21, MMH19, MB12, SR18, XJ24, ZHH17]. **Opinion-Dependent** [BHT10]. **Opinions** [FPS17]. **Opposite** [Wim06]. **Optical** [BL03, Ito05, Kat19, ZLHZ12]. **Optim** [AW90, Ber88, Col85, Cou83, Cur85a, FR82a, Flå95, GK95, GRC82, Mos82a, Pen88, Shi90, SC81, ZZ94]. **Optima** [HW03, HWY21, WZ17a]. **Optimal** [AVJ21, AFT91, AS03, AB18, AØ23, Ahm77, Ahm96, Ahm03, AC06, Ahm07, Ahm19, AW21, AGL08, AAM20, AMP10, AFOQ21, AFO22, ALNP24, Alm01, AHR20, ARS17, AP20, Alv01, Alv04, AL08, AMR14, AQ05, AY23a, AGJ+13, AP92, AX02, AX05, Ang76, AF18, ANS14, AO15, AOS16, Ant14, ARS09a, AMPR15, AR00, Ara12, Ara13, Ara14, AB05, AB10a, ABK19, AMR20, AB10b, AA97, AK04, AC79, AMI20, AM15, BM19, BDM07, BP10, BM21, BP94, BRR02, Bal84, Bal94, BR87a, BCD02, Ban19, Ban05, BW89, BI91, BL14, BBBM08, BBD18, BB89, BLPdD15, Bar83, BD83, Bar88, Bar91, BF91, BP97, Bar97, BRZ20, Bar20, Bar23b, BB18, BP88b, BDR94, BBC14, Bar93, BL96, BKL+22, BM90, BL18, Bay09a, BS16, BBB24, BX12, BY14, BCS18, BBCS22]. **Optimal** [BdP21, BKR00, BMS15, Bel00, BS20b, Ben76, Bv85, Ber92a, BK97b, Ber98b, BIK99, BZ99a, BL04, Ber89a, BS87, BH86, Ber18, BF22, BV10, BV17a, BBR18, Bet19, BS17, BS19a, BGP20b, Bil19, Bin76, BF90b, Bis76, Bis77a, Bis78a, BP07b, BM84, BC17, BLY21, BdPV16, BV17b, BV77, BK80, BPZ16, BDGK21, BCM12a, BHT19, BB23,

BK21, BPV19a, BPV19b, Bon86, BC89, BC95b, BZ99b, BH07, BJ10, BDP14, BG20, BG21, Bon91, BM13, BR21, BMT01, BGS19, BK16, BKK02, BC05b, Bou08, BEI10, BF07, BT17, BT13, BT21, BDT20, BL11, Bra09, BKP18, BP20c, BK23, BØ94, Bré79, ByS17, Bre86, BP98a, BCS13, BR01, BF89b, BC23b, BDDSV05, Bru76, BH18, BS13b, BN16, BLQR20, Bud03, BKM14, BCKM24]. **Optimal** [BPTT21, Bus84, CLL20, CK95, CDP23, CL19a, Cal09, Cal18, CBM23, Cam76, CGM98, CD89, CF91, CN11, CFS15, CQ15, CLAL13, CY18, Car97a, Car97b, CDJS23, CJS08, Car90, CFH09, CD15, CT09, CK14, CT14, CRT15, CKL16, CKK17, CK19, CW20, CT20, CK21, CK22, CK23a, CK23b, CCJ23, CHY23, CLHH05, CO03b, Cer01a, Cer01b, ÇD21, CPY09, Cha87b, CE98, CKT24, Cha14, CR17a, CM81, CG87a, CG87b, Che04, CCT05, CS12b, CCHP12, CY12, CGY21, CM96a, CH98, CJM12, CS02, CSZ13, CTZ03, CK78, Chr19, CW23c, Chr80, CSB88, CL86, CL87b, CV89a, CV89b, CV90, CW91, CN05, CdP10, CLdRdP11, CCS13, CG17a, CG22, CFSGS15, CS15, CGS18, CGHS09, CdDNdA20, CH78, Col88, CS89, CF13, CN19, CDP16, CR11b, CLZ23, DDK12, DG14]. **Optimal** [DGO19, DI87, Da 87, DI93, DJLY09, DYZ12, DGSW14, DF96, DF98a, De 15, DFM15, DS19, DFŚ24, De 11, De 92, De 83, De 00, DES09, DDS15, Del86, DMS03, Den22, DZ24, DK13, DI94, DBC12, DZ19, Di 91, DBS05, Die87, DHP09, DC10, DO14, DO22, Dok05, Dok17, DE84, Don24, Don96, DH98b, DKK$^+$19, DL20, DM17, DNS17, DKS$^+$11, DM13b, Du15, DQS16, DPDS98, Dun86, Dun96, Dun98, Dun00, DF98d, DJ98, DS01, DRDG08, EM19, EP08, ENJP88, Ell77, ED81, EL20, Eng10, Eno94b, FR17, FSH16, FSGHH20, Fat94, FM94, Fat97, FMP$^+$22, FGG10, FGG11, FP14, FT14, FL81, FZ19, FS21, Fer18, FS19, FR20, FGL08, Fis11, FP82, FSS87, FV89, FTV98, FTZ87, FR00, FR14, FH17a, FB01, Fra03, Fra87b, FO18]. **Optimal** [FZZ18, FGGH15, FK76, FL80, FL82, FJ83, Fri84, Fri86, Fri87, FHY88, FRS16, FK21, FT04, FHT06, FHT09, FMT10, FO16, FN84, FGH98, FGH05, FM22, FMV24, GKB00, GL97a, GR06, GQ09, GR17a, Gal84, Gal00, GV03, GLS21, GT07, GS94, GJP88, GAM93, GL13, GKP18, GKL20, GL06, Gib79, Gib81, Gib83, GR88a, Gil77, GW17, GJ20, Gli12, GH14, GM05, Goe05, GWY14, GHZ14, Goo76, GS14, Goz91, GM17a, GM17b, GM21, GH17, GV05, GK06, Gri83, Gro16, GLNT23, GG18, GSS19, Gu90, GM09, GM13, GT22b, GQ11, GLS05, Gug07, Gug10, GH19, GAHL09, Gui13, GGMZRB20, GGC23, GH96, GK98, GK11, GW19, GC05, GT08, GTT16a, GY16b, GTT16b, GY16a, GYBL15, Gup20, HRCK21, Hab02, HT11, HH76, HI84, HLM$^+$18]. **Optimal** [Hal89, HLZF21, HS12a, HS12b, HNS18, HL92, HAB78, Hau81b, Hau81a, Hau82, Hau87, HL90, HS95b, HYZ11, HHOZ19, HH05, HS91, HP22, HMW12, HSW12, HSW15, HG02, HK94, HH08, HH10, HL11, HW12, HMMS13, HW14, HKW17, HRMK17, Hin14, HK01, Hoe14, HR21, HS03, HMRR10, Hop87, HN22, HS96, HR98, HLP08, HPS03, HPT07, HZ10b, HJ16, HW18, HW20, HLCH18, HK19, HZ19, HYZ21, HW21, HLG21, HBS06, Ich11, Idc98, Iof24, IT87, IK96b, IK02a, IK02b, IK04, Ito05, IK07b, IK10, IK14, JLZ98, JS12, JX22, JGC$^+$23, JXZ24, JS81, KG80, KLS87, KN13, KS87b, KS92, KS95, KLM20a, Ken80, KS97a, Kha16, KWY08, KTWY12, KN14a, KTY18, KQWY20, KFP22, KLM20c, KA06, Kno76, Kno82, KS98a, KV21, Kog87, KT03b, KRS14, KM97, KKS93]. **Optimal** [KKV11, KPZ18, KLM$^+$21, Kru00a, Kru00b, KR13, Kul93, Kum83, KG95, Kun82, KV07b, KLL10, KW13, KPV14, KTV16, KM04, KM07b, KS98b, KS99b, KR87b,

KR88, Kus89, KR89, KY93, LS91a, LN10, LLS90, Las84, LS91b, LHPT08, Lau99, LW10, LS07, LI00, LS05b, LD06, LK08, LW07, LS99a, Lei06, LXY16, Leu99, LS09, LYZ15, LR10, Lew80, LV16, LY91c, Li94a, LLMT02, LW14, LL18b, LS19a, LTT24, LH87, LH88, LW11a, LM82a, LM82b, LS85a, LR92, Liu08, LYB18, LT23, LR94, LT13, ŁS85b, LZ13, LM00, LR06, LMPR09, Lou02, Lou03, Lou07, LW11b, LZZ21, LSW14, LC23, MXZ19, MNORP21, MT09a, MT23, Mal97, Mal23, Mal02, Mam14, MT03, MS23, MBL00, MG20, MG21, MRVM00, MM21, Mas08, MSBC08, MR79, Mat05, Mau77, MO02, MO04, McS89, Mee89]. **Optimal** [MML21, MWY21, MV08a, MV08b, MV11, MMR17b, MMR17a, Men80a, Men80b, MR90, MR16, MS11, MW23, MP76b, MR04a, MR05, MPT06, MY09, MST16, MS17a, MW21, ML12, MP11a, MP84, MT08, Mik15, Mil17, MY17, Mil88, MS90, MSVA09, Mis19, MS97a, MA17, MM16, MS04a, MW04, MZ09, Mor13, Mot95, MS10, MS96, MP07, Mur86, Nag03, NN90, NS23, NSC19, NT95, NPR15, NWW17, NWW19, NP96, NS20, NYZZ17, NSW17, Now89, Nut18, OP96, Ohs13, OS02, ØS10a, ØS12a, OS10b, OS12b, OS14, OS19, OMFMC$^+$21, Osh06, ÖT90, Öze85, PS10a, PV15, PB96, Pap89, PW23, PLSB14, Pau08, PHL16, Pav84b, PT09a, Pen90, PW99, Pen20, PYB20, PU15, PTZ21, PVZ09, PW17, PRG16, Pic96, PV13, PTT17, PP02, PPTZ19, Pla80, PH92]. **Optimal** [PYM93, PW18, PZ13, PT06, PY96, Pul95, PV98, QBP23, QWY21b, QJL22, QV04, QR11, QV13, QN82, RRJ16, RRR16, RV00, Red79, RSE20, RV19, RTTY23, RN13, RCA12, Ric77, Rin09, Ris86, RH06, RV87, RS15b, RW78, Roc87, Roc89, RW90, Rog07, RT03, RT06, RT07, Rou21, RS93, SDV97, SY21, Sca19, Sch88b, Sch88a, Sch09, Sch80a, Sch15b, SU21, SP96, SZ82, Sei88, SL98, Ser03, SS20, ST23, Shi88, Shi90, SLQ$^+$23, SB78, SLG84, SR97, SV97, Sim76, SI03, Smi90, Sok87, Sok88, Son86a, Son86b, SSZ11, SYZ12, STW20, Sta98b, Sta78, SV79, SCCL18, Ste07, Ste92, Sto91a, Sto04, SLY16, SX23, SY24b, SW23b, Sus87b, Sus87c, Sus87d, Sza95, STZ24, TD21, TST07, TCC$^+$15a, TZ07, TTZ23a, THA02, TL94]. **Optimal** [Tan98, Tan03, TZK11, Tan15, TS24, TC13, TLD24, Tes92, Tha86, Thi91, TD94, TLPA00, TKXP12, Tim14, Tol16, Ton03, Tre90, TWZ16, TZZ18, TS95, TFT11, Trö99, TFL14, TWW16, Tud90, UMD88, UP99, Van92, VGBS13a, VGBS13b, VP07, VJ77, VL78a, Vin83a, Vin83b, VP88, VW90, Vin93, Vin05, Vin19, VP22b, Vrd16, VSB18, Wac07, Wac12, WW16, Wac16, Wac19, WOH18, WD79, Wan00, Wan02, WW02, WW03, Wan08, WZ12b, WX13, WXZ15, WY16, WL17, WZ17c, WZ21, Wan21, Wan22, WYZ23, Was79, WYY17, WY21, WD07, WKS86, Wil77a, WP76, Wol12, Wri95, WT83, WCLC05, WY08, WJE16, WH20, XA93, Yan93, Yan95, Ye97, Yon93, Yon13, YDZ98, You13, You17, Yu14, Yu15b, YS17, Yük19, Zas95a, Zas95b, Zas97, Zas00, Zas06, Zei84, ZZ88, Zei94, ZCGT10]. **Optimal** [ZZ92, ZMK21, Zha01a, ZJ06, Zha13, ZZ15, Zha15, ZZ17, ZDM20, ZKZB20, ZW21, ZS23, ZH24, Zho92, Zho93, Zho98, Zho23a, Zhu92, Zhu96, Zhu00, ZLLC18, Zhu21, Zol81, dFN23, dlRT07, dlRHM16, van87, vDHV15, EJ89, GR85a, GR85b, HS95a, KS84a, KS85a, Pen89, Qua80, Sei82, Tah92, ZZ94, dVC22, Pee20, Tah92, XB99]. **Optimal-Harvesting** [BCS13]. **Optimality** [AT89, ASZ02, AX97, ACT10, AR99b, ABK21, ARS09b, Bah08, BLJ15, BJ04, BB09, BLS05a, BT96, Bet19, BKK02, Bre85, BT03b, BT10, Bro87, BPTT21, CK02, Can84, CDCCMG04, CTU00, CM02, CT09, CKT20, CW23b, Chr77, CV83, CL86, DDT00, DMS03, Dun95, Dür98, FBJM14, FD87, FT13, FK96, FN84, GW84, Gfr06, GT93, GP79, GKLW14, GHS12, GHZ15,

GY16b, Han86, HM93, HHPY16, HLL94, HLL96, HLVAC99, Heu15, Hoe12, Hoe14, Ish88, IS02, Joh05, Khá93, KN14a, KTY18, KQWY20, KK14, KR17, KR13, Kus78a, LLS90, LR00a, LS98, LWfZ22, LY09, Mal97, MYP14, MML21, MMR17b, Mey09, Mic80, Mir86, MW02, Muñ00, NM10, Now08, Now17, Pap86a, PP18, PS00, PS11, PS18, PRHL06, QN82]. **Optimality** [RT03, RW08, Rot77a, Sac19, SBY23, Sar97, Sha84, SI00, SZ03, SZ96, Tib85, VM00, VL78b, Vin83a, WS90, WZY06, Yon10, Yu20a, Yus97, Zei01, Zho98, dWvS00, HU78a]. **Optimality-Conditions-Based** [KK14]. **optimisation** [CL78]. **Optimistic** [SL22]. **Optimizability** [WR00]. **Optimization** [ADK08, AAC86, AS21, AG97a, ACT10, Ams13, ACCG18, AHH17, ABV13, ANR08, AST05, Art89a, AB10b, Bal77, BBC03, BP12, BdP21, BP04, BP06, Beh79, BJ04, BG09, BHOP14, BP13a, Ber84, Ber82b, BGHR16, BR17b, BLY19, BCL22, BTW82, BRW05, BC96b, BC96c, BC96d, BKS19, Bor78, BHT21, BH22, BV14, BCP09, BS06, Bur91b, BJO09, BGL98, CN24, CL87a, CHN94, Cha87a, CH99, Che96, CHS87, CR93, CNP98, CRS21, CM90, CMN20, Com00, CC90a, CHP$^+$11, CRST18, CB05, CC90b, DJK$^+$23, DDH15, DGR18, DG90, DDG12, Den97, DR08, DG89, DBS05, DH93, Dor86, Dor90, Doy94, Eke77, Enq04, EHS07, EGN85, FZ00, FFP$^+$09, Fer81, Fle85, FBJ09, FT89, FGT95, Fon89, FPW16, FH17a, Fuj86, GB84a, GZLC17, GMN22, GM91a, GM91b, GM93, GH86]. **Optimization** [GK87a, Gfr06, GR02, Gon94, GN03, GSZ20, GI04, GY12, GY13, GHZ24, GJN08, Han77, HJM07, HBD21, HHF21, HP96, HRPT21, HS87, HKL89, HQR24, IST02, IZ00, IK08, Ish88, Izm96, JS86, JL98, JR93, KSW18, Kar89, Kat19, Khá93, KP04, Kiw96a, Kiw96b, Kor20, KS07, KLN21, Kry98, Kum88, KW13, KK76, Kus78b, KS85c, KY92, LM15, LWY21, LY90, LB08, LCF18, Lei87, LM13b, LL20, LNT02, LE17, LLT18, LLLT18, LY01, LY02, LW15d, Man95, MNC16, Mat98, MAJ18, MV07a, MRV11, Mif77, Mil96, MR97, MU22, MS85, Nag03, Nov04, Now85, Nym94, Ols17, PT87, PTH88, PT08, PHL16, Pen84, Pen98, PT13, PMW83, PM85, Pol88, PAH88, PG18b, Qiu13, RV90, RHCK24, Rou86, RV93, Rus21, Sac85, SS09a, Sch92b, Sch15a, Sch79]. **Optimization** [SS23, Sha84, SW11, SWW22, SZ99, SZ03, Sd10, SDSÁR00, ST99, SS03b, Sto76, Stu16, Szn95, Tan88, TDNT18, Tib11, TG23, TFL14, VW08, VC22, WK13, WWY06, WS13a, WZHZ19, War78a, War82, War83, War84, War85, Wri89, Wri93, YM92, YMH94, YK91, Ye95, YHH16, YL12, ZM11, ZA10, ZYHX18, Zha09, ZHB21, dG06, dMCJ22, CL78, Pen88, PG18a]. **Optimization-Based** [GN03]. **Optimizing** [AN20, FP21, Fre99, Jaf17, MCL$^+$22, SV17]. **Optimum** [AGN$^+$16, PZ94, Sag13]. **Option** [ASR$^+$13, Bay09b, BB06, BET07, CT06, DPZ93, GG09, JR06b, LS09]. **Options** [Ach05, Bou08, BLZ17, BL02, BL09, CK17b, Ham06, HZ10a, HT10, ZCGT10]. **Orbit** [HO90a, ZTC16]. **orbites** [Bac79]. **orbits** [Bac79]. **Order** [ADK08, Ahm77, ABCO17, Alv00, AY23a, ANS14, AMR20, ABK21, BS86, BP88a, BLJ15, BS16, BD11b, BV13a, Ber84, BH86, Ber89b, Bet19, BB23, BDP14, BC16, BLSZ19, BFL16, Bre85, BF13, Brü13, BL05, CD91, CFS15, CMS16, CTU00, CM02, CT09, Cas12, CT14, CRT15, CWW17, CWW18, CW20, CHN94, Cha82, Cha87a, Che04, CZ10, CLYL13, CZZ24, CM96a, CKR22, CC90a, CK89, DL06, Den22, Dok17, Dun95, El 17, FG15, Fer05, Fio20, Fra84, FT13, FO18, FNV10, FK21, FS10, GL22a, GN18, GV00, Gfr06, GBR18, GGH16, GT93, Gom20, GH20, GRS00, GR21a, GM11, HD11, Han86, HMV05, HK01, HU82, HU84, HL04, Hoe12, Hoe14, HM02, HN96, Iof79a, Iof79b, IK96a, KP23, Kel24, KMM11, KN14a, KTY18, KQWY20, Kim93a, Kim21].

Order [KL21, KBvdSD17, Kre77b, KR13, LS98, LS00, Lew80, LXZ11, LCZ20, LR21, LLC18, Liu14a, LG20, LM08, LZZ21, LW22, MCL+22, Mai13, MO02, MO04, MDW23, MZ06, MPR22, Nie21, Now17, PKL13, Pen98, PSV18, RGG19, RT03, RZ93, Sak84, Sar97, SNB09, SL18, SFFC08, SW23a, SO06a, ST09a, SV17, TKH10, Tri78, TT20, Vuo21, WL95, War84, War85, War86, War88, WCG14, WM10, XLL08, YL10, Zei01, Zha00, ZZS14, ZZ17, ZW21, ZZ15]. **Orderability** [AR77]. **Orderable** [AR77, Rot77b]. **Ordering** [HBY21]. **Orders** [WS95]. **Ordinary** [BR13, BM18b, CM81, DE84, Kus79, LW11a, MA03, MR96, WL95, War85]. **Organization** [KM18]. **Organized** [Bar17]. **Oriented** [BCS24, Del04, HH08, HH10, CJM12]. **Orlicz** [JNPS18]. **Ornstein** [AM23, Ber21, FP03]. **Orr** [GW18]. **Orthant** [Boo82, IST96, JL18, Sac97]. **Orthogonal** [SC23]. **Orthonormal** [Akç01, BVW00, HdHVW03, NHG99]. **Oscillating** [BDR02, BP13b, CZ04a, GJZ10, NPS15, Zuy16]. **Oscillations** [Art89b, Gra08, Hab02]. **Oscillator** [CSB88, Ste17]. **Oscillatority** [EF09]. **Oscillators** [CC02, Cza04b, DB12, Gib80, JHB19, KB16, VPJ19]. **Oscillatory** [GT17, Liu97c, MPS99]. **Oseen** [ZM11]. **Osmolovskii** [Iof79c]. **Other** [BL83, TBT90]. **Outer** [BLS05b, Com00, Da 14, GP79, VZ97b]. **Output** [AD08, APA08, AA17, AISW04, ABH98, BP88a, Ben81, BFT96, BDLW24, BGSS21, BA84, CM91, CWKQ24, CW08, CW03, De 83, Dew76, DCI07, DMS02, EG02, FG15, FC19, FK83, FIM09, GMCL10, GNP18, GB86, GGF09, GB93, Gra88, GEF17, GP17, Gu90, GCSB99, GG13, GZ23, Had06, HG92, HS15, HRW06, HS13, HP96, HD87, HD88, Hir02, IP06a, IPM10, Jou03, KCY22, KCBP21, Kob83, Kob84, KSW01, KM12b, LK08, Lei01, LXZ11, LZC21a, LM97b, LZ06, Liu13, LF15, LL21b, MT94, MPI07, MRv94, NVD18, NZ99, NMBM98, NDHL24, OS10b, OPPU17, PD79, Por77, PC00, PS87, Ros92b, SW00, SIC00, TBP18, TZZ88, TP95, Ter94, TG12, Tie20, TF08, VB23, Wan91, WS95, WC96a, WL24, WSR04, Yam88, YGC18, Zam98, ZBB07, ZW18, ZRS97, ZD24, Obe06]. **Output-Controllability** [Tie20]. **Output-Dependent** [ZBB07]. **Output-Feedback** [GMCL10, LXZ11, LZ06, WL24]. **Output-Induced** [LM97b]. **Output-Near-Controllability** [Tie20]. **Output-Nulling** [Ter94]. **Output-to-State** [ART21]. **Outputs** [HHT19, JL16, dFS15]. **Outputs-Based** [HHT19]. **Overdamped** [CZZ24]. **Overlapping** [BRR02, HO97]. **Overtaking** [CHJ87, HL92, HYZ21]. **Ovulation** [CCS13].

P [BHJ83b, Kup85]. **Packet** [FZ09, GTQ21, XZGT23]. **Packings** [DHP19]. **Pair** [GL92, Kur89, SC80, Yu15b, Yu20b, ZZS16]. **Pairs** [CC02, Cza04b, DZ24, FV95, McN84, Por77, Wim06, XCZ20]. **Panels** [KV21]. **Paper** [Bau09, Kum88]. **Papers** [Mar77]. **Parabolic** [Ach05, Ach08, AFT91, AT96, AX96, Aih92, ACS00b, AM89, AQ05, AR99a, ABR00, AAFC19, ABK21, AK19, AHK24, BT11a, BK84, BW89, Bar81, BS16, BBGBO14, BBF18, Bet19, BPV19a, BPV19b, BJ10, BK16, CT96, CMV08, CFM19, CLAL13, Cas97, CCK13, CKK17, CK17a, CMT18, CMR19, CK22, CSES21, CCT07, CW22, CGR10, Cur84, DI93, Dok05, DFCGBZ02, FM94, FCG06, Fri84, Fri87, GLM21, GMM91, GW76, GT93, GHZ14, GLNT23, GSS19, GMS22, Gue07, Gue14, GK11, Hac79, HK21, HN22, HY95, HLZ20, KK17b, KK19b, Kha01, Kha03, KN77, Kno82, Kob84, KR13, KW85, KPV14, KS13, Lam87, LT83a, LT83b, Las84,

LM22, LW07, LV16, LX23, Lis14, LZ12, Liu14a, LY19b, LW22, LW15d, Lun91, Mar77, MRR16, Mas08, MV07a, MV08a, MV08b].
Parabolic
[MV11, MRV11, MS17a, MZ06, MI15, MKK19, Pan98, Pie79, Pop97, PTZ17, RZ98, RV87, Rod21, RT03, Rou21, SW78, SSW15, SZ82, Sok88, SGM19a, SGM19b, Sto97, TZ09, Trö99, TWW16, Wan00, WW02, WD14, WF24, Was79, Whi79, Whi80a, WT83, Yu95, YZ23, ZZ20, Zho23a, vDHV15, Cou83, Sei82].
Parabolic-like [Rod21]. **Paradox** [CGM11].
Parallel [AGS13, ABAC10, Fuh76, HL88, LY91a, Man95, MNS91, TBT90].
Parameter
[AS88, Aih92, AD98, AC19, BBC81, BGRW88, BRR90, Bar83, BSDR97, BGP20a, BH99, BDRR98, BGH94, CZ95a, CD89, CG87a, CG87b, CP77, DJ95, Di 91, DPV00, DMPD94, EK97, FB98, FZ23, Fuj80a, GPB91, GdOB02, GK85, HP10, IK90, KG80, KMP13, KKA23, KK79, KN03, Kob76, Kob77, Kob78, Kob79, Kob83, Kob84, Kob88, KBvdSD17, KS85b, KK06, Kum82, KW85, KW87a, KS85c, Lam92, LY91c, MS90, PP10, Ped91, PTZ17, QN82, RY95, RV05, Reb88, Reb89, RT98, Ros84b, RW92, Sch83, Sok87, VW95, WHB92, WCJP04, Wir05, YD08, Yu95, ZGS99, Zhu96, JR06a, You87].
Parameter-Dependent
[GK85, KK06, Lam92, YD08].
Parameter-Independent [KBvdSD17].
Parameter-Varying [Wir05].
Parameterization [Bay09a, Che23, Pon09].
Parameterizations [BEL02, WHB92].
Parameterized [AT00b, LL19, PK95].
Parameters
[Bag81, BL83, BM86, BBD18, Bli04, Bou95, CZ99, Del19, DMZ22, Fla84, FB01, FC05, Gut90, KN77, KS85b, LS19a, ML13, Mai03, Mao90, Mur92, OPPU17, Pap86b, Pet88, VS80, WZ12a, WZ17a, Yu95, Zar92, Cou83].
Parametric [BL00a, DXG15, DBC12, DKRV13, Kan78, KTWY12, KW13, KS13, KY92, LDZ10, MP94, Poo96, SDSÁR00, Ste17, VPJ19, YK91]. **Parametrically** [BRT15]. **Parametrization** [Bar85a, GD88, Obe91, PTY07, SO13, Wim94, Wim06].
Parametrizations [HO97]. **Parametrized** [Art89a, Del23, KS99a, MZ18, NH12, SB92, Sha94]. **Parentheses** [GX04]. **Pareto** [BDGK21, DZ19, Eng10, GL06, MYP14, NOV03]. **Pareto-Optimal** [BDGK21].
Parisian [LY20a]. **Part** [LMA07a, LMA07b, Nai87, BC81, BS17, BS19a, BK00, Car97a, Car97b, CK23a, CK23b, Che81a, CFNG10a, CFNG10b, Coh97a, Coh97b, Gho88, IM05a, IM05b, IT87, Kan98a, Kan98b, Kiw96a, Kiw96b, Kou24, Kre87, Kru00a, Kru00b, MDW23, MV08a, MV08b, MMR17b, MMR17a, MW21, Mey01, Mey03, MRP99a, MRP99b, NWW19, Qua03a, Qua03b, Sha83a, Sha83b, SD13, SD15, SGM19a, SGM19b, TW03, VGBS13a, VGBS13b, Wac12, Zas95a, Zas95b, ZZ15, ZZ17].
Partial [Ahm77, BHM99, BK82, BTY11, BS15, BKR00, BH00, Bor00a, Bor07, BS13b, CW23a, CA09, DTV18, DR87, DL19, ENJP88, EÖSÖ98, FPS17, Gev81, GLK22, Gho86a, GM17a, GM21, GZ05, HD11, Hau87, HSW12, HSW15, HH08, HH10, HBY21, HO08, HWX09, KCP16, Kam03, Kan82, KK19a, KS97b, LT86, LXY16, LNW23, LTT24, LZ19, LV97, Lü15, MTT08, MSSZ88, NN90, Nag95, Nie14, ØS12a, QW19, RS93, SL13, SC19, Son23, SW21, SX23, TZ07, TP95, WW16, XZ07, YT13, You13, ZVBR14, Zho92, Zho93, aJM18].
Partially [AC13, AC17, Ahm19, AD98, BC96a, BEK89, BL18, Bv85, BÇS07, BÇMS$^+$08, Bis82, BZ99b, BBE99, CE98, CH99, Fle82, FP82, GP98, Hau82, HLR01, JB96, Jam14, KY19, LR06, MT23, MY22, SKS90, SC16a, Tan98, TL09, TBT90, UP02, VZ16, VZ21, XZZ20, ZS23, ZH24]. **Particle** [ASP22, BLPP24, BKSW24, BM09, BS20b, CDDP11, DDS15, TD21]. **Particle-in-Cell** [BKSW24]. **Particles** [CGP22, GH12].

Partitions [BCF12]. **Partly** [Dre77, ZP03b]. **Parts** [KC10, vdSR11]. **Passage** [GH14, GHZ15]. **Passenger** [LMJ09]. **Passification** [GCC07]. **Passive** [DJ13, Flo99, Pau19, SW12, WS13b]. **Passivity** [DF21, GCC07, Mac14, RGG19]. **Passivity-Based** [Mac14]. **Past** [NY16]. **Past-Dependent** [NY16]. **Pasting** [TWZ21]. **Patch** [Sei77]. **Patches** [RRR16]. **Patchy** [AB02c]. **Path** [AJPR14, BK22a, BGP20b, DFŚ24, EMP18, GAP$^+$09, GC05, HLVAC99, HK06, KN14b, NNN21, PB99b, PZ14, Phi94, RTZ20, RTTY23, Sap19, SYZ13, Tse93, WYZ23, WD07, Zha17a]. **Path-Complete** [AJPR14]. **Path-Dependent** [BK22a, DFŚ24, EMP18, NNN21, RTZ20, RTTY23, Sap19, SYZ13, WYZ23, Zha17a]. **Path-Following** [GAP$^+$09, HK06, Tse93]. **Pathological** [Bra98]. **Paths** [GW96a, ISdCN99]. **Pathwise** [BM07, DDT00, DS87, Kus89, PRHL08, Rog07]. **Patterns** [Chr80, NLW91]. **Payment** [AM15]. **Payments** [Pau08]. **Payoff** [GR05, HLL00, Kum08, MYAS09, MD13]. **Payoff-Based** [MYAS09]. **Payoffs** [BL11, BCR04, LK11]. **PD** [QBP23]. **PDE** [BSB$^+$97, DKS23, GGM01, GW19, HR21, Kat19, Kre00, MDW23, MPT06, MP11a, Mil17, MU22, Sto04, Stu15, TKXP12, VLP24, XWPG23]. **PDE-Based** [BSB$^+$97]. **PDE-Constrained** [MP11a, MU22]. **PDEs** [AA17, ABV13, AAFC19, ABK19, Cas12, DGH09, EK09, GS22, GY11, GSS19, HN22, HT22, HLZ20, IK96a, KK17b, KK19b, KEK21, KS13, LS19a, McE07, McE09, MK10, MKK19, RTZ20, WF24, WM10, ZZ20]. **PDMPs** [Ban19]. **Peaking** [Tre86]. **Pedestrian** [AD18]. **Penalization** [Ber92a, Bur91a, Bur91b, CM81, PT13, Rav20, SS99b]. **Penalized** [HR98, Lia15]. **Penalties** [BS11, DR79]. **Penalty** [Aus99, Ber76, Bon89, CDD20, DG85, DG89, Gug10, KB76, KW87a, Laz88, Man85, MOF77, RZ20, Ste11, SD19, Tse93, WK77]. **Pencil** [Arm86, KS90b]. **Pencils** [IT17]. **Pendulum** [Ovs14]. **Peng** [SW21]. **Perfect** [CM12, GH12, GNLB14, JN24, MW21]. **Perforated** [CDZ94]. **Performance** [AK99b, AZZ20, Bv85, BDLW24, Ber89b, BD01b, CABP17, DDG12, FZ05, Fer97a, FB12, GL97a, GZ12, HW03, HLT20, ILR10, JS12, KP04, LL18a, LŻ11, LGZ13, MT09a, Mun07, PSJ18, WRGA14, ZCC07, ZGS99]. **Perimeter** [Ams13, BO16]. **Period** [Rus86b]. **Periodic** [ACL09, Alt09, AB10b, BM11, BMRR20, Bar97, BGMS78, BCG84, BCG86, CQ05, Col88, CW09, DI87, Da 87, FB08, FKT86, FNP$^+$22, FHY88, GK87a, GL13, Gil77, GLT95, Hab02, IP06b, JLZ98, LW07, LCZ20, Lun91, LDZ10, Mar20, MM80b, MS02, Nai95, NPS15, NvdPS10, Öze85, PYB20, QWY21a, Rus86b, RZ93, Sha85, Sun96, Toa11, TZZ18, Tud90, UMD88, WS90, ZP03b, ZH02, ZH05, Zho07]. **Periodical** [GJ20]. **Periodically** [CG00a, CG00b, MK21, THA02]. **Permanent** [BT21]. **Perpetual** [BL02, SPS04]. **Perron** [AD02, BS13a, BZ15b, Sîr14b, Sîr15]. **Persistence** [BC00]. **Persistency** [KNW95]. **Persistent** [LC01, MG13, MCP21, MNC14, RY95, YADF09]. **Persistently** [CS10b, MCS13]. **Person** [BP12, CLS12, Kin84, LN82, PZ14, SS06, Sun21, Top79, Uch78, Zha05, BP14a]. **Person-by-Person** [BP12]. **Perspective** [ABVC19, Bal82, GL95, OVS08, RJME09, ZH18]. **Pertaining** [BA15]. **Perturbation** [AMP00, BB98, BF76a, CFNG10a, CFNG10b, CR93, DV83, FP02, FB08, FHH22, FS23, FR14, FPS17, Gli12, GYZ22, KK79, LWLZ20, MM79, MS96, NS00, O'B79, Reb78, Red18b, Sto97, TLC99, Tol18, Zha95, ZGS99]. **Perturbation-Analysis-Based** [TLC99]. **Perturbations** [AB02b, AG97b, BK24a, BG07, BK10, DD03, EAK86, FK76, Gra99, Gra81, Gra82,

KK12, Kum13, NS91, NS05, Ped91, RSS18, Sei87, ST16, Son93, TWW16, Tud90, VT95, Yu14, Zho23a, Zol78]. **Perturbative** [Bur20]. **Perturbed** [AL02, Bin76, BC96b, BC96c, BC96d, CGW01, CUB20, CK78, Cob10, CMN20, CG92, CV86, CD12, DDG12, Don10, DMS02, DMS12, DF98d, FF22, Gai92, GN02, Gai04, GFF17, GO11, Gra05, HM08, HL81, HP14, JV17, LWfZ22, MSR01, MNS91, NTP18, PB96, Pen84, Shi02, Tsa78, Vig97, XWZ+21, Pen88]. **Pest** [ALNP24, EGR+22]. **Petrov** [MV11]. **Petviashvili** [RS20]. **Phase** [AMP10, AS21, AFCLS22, BCG+17a, BSS93, BGHR16, BS06, BL03, CDCVV21, CWKQ24, FHY88, GLS21, GMN22, GBo97, HG90, Ich16, KBDK03, NWW17, NWW19, Sha85, Sha86, Vrd16, WW03, ZG17, ZLHZ12]. **Phase-Field** [AS21, BCG+17a, BS06, GMN22, KBDK03, NWW17, NWW19, WW03]. **Phasor** [AJ12]. **Phenomena** [FM22, MN07]. **Phenomenon** [AA97, BC13, CM96a, Fer05, GH19, HH05, HM88, Zas06, Zol92]. **Photon** [DZA19]. **Physical** [DvdS98, EMP+16, Ovs14]. **Physically** [SW12]. **Phytoplankton** [GT07]. **PI** [Kob88, LZ92]. **PI-Control** [LZ92]. **PI-Controller** [Kob88]. **Pick** [TR01, BL00b, GK87b, Rot96]. **PID** [Fio21, ANM22, Fio21, MCL+22, ZY24]. **Piecewise** [Alm01, BL18, BW88, BP07b, BG14, Can84, CD03, CD08, CD10, CDP16, DC99, ER88, FP89, Gor15, GH07, HD11, HL92, HM08, HY97a, JZ09b, Li95, Nik99, Pro90, TC14, Tod83, dBMS10]. **Piecewise-Affine** [BP07b]. **Piecewise-Constant** [Can84, Nik99]. **Piecewise-Deterministic** [CD03, DC99]. **Piecewise-Linear** [Tod83]. **Pieri** [HV00]. **Piezo** [VS14]. **Piezoelectric** [AGN+16, CNS10, KMM07, MÖ14, Tuc96]. **Pinning** [YCY13, YCLK13, ZL24]. **Pinning-Impulsive** [YCY13]. **Pipeline** [GG24]. **Pipes** [CGHS09]. **Pipkin** [CFZ22]. **Piston** [PS19]. **Pitaevskii** [HMMS13]. **Placement** [BCM+17, CLZH24, CWC+22, EG02, Gho86a, HRMK17, HV00, KRW04, WC81]. **Planar** [AB10b, Bos02, BP98a, CS89, HT92, Joh05, LLS93, MRL12, NMBM98, OOS15, Pic96, Tao18]. **Planck** [AØ23, Bar21, Bar23a, Bar23b, Ber21, BK23, LB00]. **Plane** [CM06, HPS03, JR06a, Jer80, LR79b, Sus87b, Sus87c, Sus87d, YADF09]. **Planes** [Jer78]. **Planning** [ACCD12, BSVD84, FSS87, FZ98, GJZ10, JP15, LLT18, RTTY23, Tam80, Zha95]. **Plant** [DC10, FLJ13, TZQ21]. **Plants** [BGMR94, GS19, NK94, Sch92a, YC24]. **Plasma** [BKSW24]. **plastic** [MAJ18]. **Plasticity** [HMW12, MW21, Wac12]. **Plate** [ASTT09, GZ14b, MP07, OZ00, OZ03, Pan17]. **Plates** [AL00, BF07, ET15, MY93, Rao98, ST99]. **Play** [ED81, GQ11, SPO22, SS09b, SKXL17]. **Player** [BG98, BC18a, BCR24, BLP14, CS12a, Ete24, GBB18, HG90, Hua10, Jac22, Var76, Vie00]. **Players** [AG95, AE95, Car96, NH12]. **Plus** [AGL08, DGKL10, FM00, McC09, McE04, Qu14, Cha10, DM15]. **POD** [AFV17]. **Poincaré** [CO22]. **Point** [AH21a, ABHY23, AB93, Alm08, Beh79, BB19, Ber85, BC24, Bré79, BS00, BQ99, CDDP11, CZ98, CBB17a, CGC17, CF13, DHX08, Del07, DHV98, DJZ96, DM17, DMPD94, DMPD98, Fat90, FK76, Gül91, Ha90, HZ07, HZ95, HQR24, ISdCN99, Jar93, KT00, Kha01, KQWY20, KRW04, Kin84, KKLO21, KS86, Kre00, KW87a, LS91a, LS99a, LY12, Liu88, LAN04, Luq84, Mai08, Mal23, MD15, Mey77d, MS97b, Roc76, SVBZ09, SS03b, Stu15, Sun96, SZZ97, Uch78, Uch79, UU00, VA03, Wan00, Wei05, Whi82, XZZ20, YZ97, YDZ98, ZCGT10, Ber88, UUH99, ZL01]. **Point-to-Set** [Mey77d]. **Pointing** [CKR22]. **Points** [AS20, AP92, BB18, Bia83,

BDGK21, Bor77, CLSL20, CGC17, DG90, DS09, Fra87b, Grü98, HD87, Ho93, HPT07, KZ00a, Kaw01, LZT20, MP76a, Mik15, Per81, Red79, Rot77b, Ste13, SY14, Top79, TFL14, WCLC05, Yan96, ZZ88, Zei92]. **Pointwise** [AFO22, AT00a, ByS17, Cas86, Cas93, Con90, FT13, GS18a, GHZ14, HH10, HY95, KS95, Kha94, KN14a, KQWY20, KR13, LV16, LW15d, MRV11, MR04b, PY16, RV05, RT03, RT06, RT07, UUH99, UU00, Wol12, ZZ15, ZZ17]. **Poisson** [AM15, BKSW24, BP07a, BB09, BLS05a, BPR04, CD03, KR04, LMMR15, LS19b]. **Pol** [Fen16, LHX12]. **Polarization** [CNS10]. **Pole** [Ari98, BCM+17, EG02, FR78a, Gho86a, HRW06, HV00, KRW04, KP04, LH87, LDZ10, RRW96, Ros92b, Wan94, WCCL04, WC81, WORO00, FR82a]. **Pole-Clustering** [KP04]. **Pole-Zero** [LH87]. **Poles** [BFP11, CPW88]. **Policies** [Ahm77, BP10, BLS12, Can84, CS12b, DS01, Ete24, FMS20, FP19, FP11a, GHS12, GYBL15, Ken80, KA06, Kru00a, Kru00b, KR89, Mey09, PYB20, Rot77a, SY21, TS24, Yu20a, Yük19, ZKZB20]. **Policy** [BB09, BLS05a, BK16, CL19a, FPD08, GRZ24, HSA17, HXY21, KSS20, Kur89, McC09, NF13, RSZ23, SR04, SZ10, TS24, WP18, Yük24, ZKZB20, ZHB21]. **Polling** [AK02a]. **Pollution** [AVCCD22]. **Polyconvex** [CM05, LSW14]. **Polygonal** [AMPR15, KLL10, Wol12]. **Polygons** [GCB06, LN10]. **Polyhedra** [ID87]. **Polyhedral** [AAA12, GMR22]. **Polyhedrality** [MW78]. **Polyhedric** [BZ99b]. **Polyhedron** [Dun95, Dun98]. **Polynomial** [AN15b, AE17, BKP18, CGR96, CP82, DM89, ER88, Emr80a, EH80, Emr80b, FK21, HHLP16, KHJ14, Lom13, MGHT19, MBC06, NMBM98, RS10, Son79, XWZ+21, Zer05]. **Polynomial-Exponential** [Zer05]. **Polynomials** [BO01, Lou15]. **Polytopes** [vTY99]. **Polytopic** [NNT22, YD08]. **Pontryagin** [AK04, BBB24, BZ99a, BHT19, BB23, Bon86, BC95b, BDP14, BT13, Cas97, CRZ00, GJ11, HY95, KRT11, LY20b, Liu18, MS96, RZ98, Sag13]. **Poor** [Rud78]. **Population** [EK93, Fra03, Hua10, KLM20a, LXY16, LNW23, SK23, TA21, WZ12a]. **Porous** [Sta15]. **Port** [Aug19, CvdS23, CDM23, FMP+22, JKZ21, MM04, Mac14, SZ10, VS14, vdSM13]. **Port-Hamiltonian** [vdSM13, Aug19, CvdS23, CDM23, FMP+22, JKZ21, Mac14, VS14]. **Portfolio** [BC11, BPS05, BGP20b, BC18b, BLY19, BLY21, BR07, DGR18, DH12, FPW16, FH17a, GZLC17, Heu15, HZ05b, KLS87, KK02, KS07, LZL02, Nag03, OS02, WJW19, WYZ17, Xia11, XZ07, XZZ20, ZSM10, ZY03, dMCJ22]. **Portfolios** [FPS17, ML12]. **Portrait** [Sha85, Sha86]. **Ports** [DZ76]. **Posed** [Cur03, CO05, GS18a, GK86, Kob77, LT03, LRT05, Log13, Lü15, OS19, RZ06, Sta98a, Sta98b, TW03, Vog90, ZZ23, Zol81, CT06, CW06, WW02]. **Posedness** [ABL13, Aug19, BH07, BEL02, CHY23, CM03a, CSZ13, EB20, GT14, GZ09, IZ00, Lü15, PCP22, Smi90, TBP18, VS80, WZ09, WCG14, Zas00, LT18, Vil04]. **Positioning** [HS96]. **Positive** [All88, AW90, AI02, BA08, BGMR94, Boo82, CP13b, DG90, EGR+22, FM12, FCJ14, FV11, GR21a, GBS22, Hew93, LY23, NTP18, NNT22, NS05, NNSM08, OM14, OMK84, OT94, PPL09, PYB20, Sac97, ZCGT10, van98]. **Positively** [RG14]. **Positivity** [HMT18, Mic80, MS18, Ngo09, RV09, Sch89]. **Possessing** [MC91]. **Possible** [AJ77, CLG12, LL19]. **Possibly** [ADS24, CHPA20]. **Post** [PT08]. **Post-Treatment** [PT08]. **Posterior** [KSY23]. **Posteriori** [AFOQ21, KRS14, KSY23]. **Potential** [BM09, Caz14, FY76, GP22, SMK18, TS24, Yu14]. **Potentials** [CFRV98, CFSGS15, CS15, DE14, DWZ20].

pour [HU78a]. **Power** [Ahm77, AEÉ+20, BM84, DV04, DB12, FGT95, JFB17, KvdSD21, LXY14, MPN98, POU11, SI03, ZH18]. **Power-Fractional** [POU11]. **Powers** [AO15]. **Practical** [BM09, CH21b, GH20, LZ06, MS04b, YL10]. **Prato** [JLZ98]. **Precision** [KK14, Sch79, WCLC05]. **Precommitment** [Zho23b]. **Precommitted** [HHOZ19]. **Preconditioners** [NM10]. **Predictable** [AZZ20]. **Predicted** [Ben76]. **Prediction** [GH14, KH69, LY91b, Sei77, Wei77]. **Prediction-Correction** [KH69, Wei77]. **Predictive** [AHKS22, ACV22, BDIW22, BDLW24, CK02, CK03, CGW20, DXG15, GSS19, HTLV17, LLSX20, PGB14, TGSM18, WRGA14, YYH+16, dMCJ22]. **Predictor** [SZZ97, XZGT23]. **Predictor-Corrector** [SZZ97]. **Predictor-Like** [XZGT23]. **Predictors** [Bat19, Kar11, ZK20]. **Preferences** [AH21b]. **Preferred** [BAP18]. **Premium** [JXZ24]. **Preprocessing** [New00]. **Prescribed** [BFZ00, BDLW24, CUB20, IRT07, ILR10, LL18a, LK23, NDHL24]. **Prescribed-Performance** [LL18a]. **Prescribed-Time** [LK23, NDHL24]. **Prescribing** [GH12]. **Presence** [AK02a, Amm02, DC10, GAP+09, Gra08, GW18, LFH15, LM02, LZ13]. **Preservation** [EMP+16, Pep16, TFL14]. **Preserving** [BHT10, Bre16, PH92, RV09]. **Pressure** [CMS16, CCS18, KC10, MW23]. **Pressure-Robustness** [MW23]. **Pressures** [GLK22]. **Preview** [MT09b, WFZ20]. **Price** [CMS16, CFH09, GH17, KV21]. **Prices** [AC79, CSZ13, CT06, KR04, KMZ98, SZ04]. **Pricing** [AEÉ+20, BET07, Bou08, ÇD21, CS12b, DPZ93, EQ95, FT22, GG09, HL16, JR06b, SS06]. **Primal** [BLW07, BS24, BIK99, GV05, HHF21, IK04, IK07a, JK20, KB76, LCF18, LR79b, TDBL22, Wri95, dlRHM16]. **Primal-Dual** [BLW07, BS24, BIK99, GV05, HHF21, IK04, IK07a, LCF18, TDBL22, Wri95]. **Prime** [ABH98, MRv94]. **Princess** [Fit79, AFLO08]. **Principal** [CP82, II97, ISW00, LL20, LRTY22, Ohs13]. **Principal-Agent** [LRTY22]. **Principle** [ABVC19, AC13, AC17, AMR20, AA97, AKP05, AK15, AK04, BDM07, BEK89, BM90, BBB24, BY13, BZ10, BCS15, BZ99a, BV17b, BB23, Bon86, BC95b, BT11b, CK95, Cas97, CRZ00, CP98, CF05, CS05, Cla76b, CV87, Cob12, Col82a, CI77, Dav76b, DS89, DEO24, DO22, DM17, DM13b, DM06, DQS16, Dun91, Dun93, FM12, Fat94, Fra87b, FO16, GP05, Gom20, GJ11, GHS22, Gra99, GT09, GW09, GTT16a, GJN08, HPW10, Hau78b, Hau87, HY95, HJ16, HJX18, HW20, HJX22, HCM05, HWX09, KG19, KRT11, Kre77b, Lau99, LS00, LY20b, Liu11, Liu18, LT23, LT13, Lou03, Ma92, MD15, MS97a, MS04a, MS96, Muñ00, OL77, PP14a, Pen90, Pop97, Qiu13, RZ98, Ris94, Rya98, Sag17, Sch80a, STW20, Sor98, SS03a, SW21, Ste08, Tad93, TWZ21, Tan98]. **Principle** [VP88, War76a, WY08, Yon10, ZES12, ZSX18, ZC24, ZS23, ZH24, ZD24, Zor17, CL06a, BT13, EB24, Hua10, Sag13]. **Principles** [AISW04, AMI20, IZ00, Iof24, JXZ24, Lev01, MAG11, MW02, ØS10a, PZLM24a, PZLM24b, WWX13]. **Priori** [BPV19b, DGO19, Don96, GHZ14, HR21, KMR10, LV16, LW15d, McE95, MV08a, MV08b, MV11, MRV11, PV13, RV05, VL78b]. **Prioritized** [SK95]. **Priority** [HHS18, SPBF10]. **Priors** [KY19, MY22]. **Prisoner** [GBB18]. **Pritchard** [van95]. **Probabilistic** [CD13b, CIH18a, Cha14, CZA08, DXG15, FSGHH20, GR17b, HY22, HMR15, Jam91, LZC22, LLM+24, Pla80]. **Probabilistic-Variational** [Jam91]. **Probabilities** [BA15, DK89a, FKZ22, HL81, JN06, Küe07, She85]. **Probability** [BG98, BD02, BZ15a, BZ15b, BD21, Bis77b, BPTT21, HO01, Kam10, LY20a, Sny77, TLD24]. **Problem** [Ach05, Ach08, ACCD12,

AB18, Agr95, AAC86, AT17, AFOQ21, AFO22, Alp95, AKN00, AM17, AM95, Amm02, AJK14, ANS14, AO15, AOS16, AB05, ABK14, AKP05, AMI20, BB98, BD15, Bal01, BMS05, BKP90, BK84, BD83, BT91, Bar91, Bar94, Bar95b, BP97, BP20a, Bar89, Bar85c, BE13, BX12, BY14, BZ15b, BS18, BB92, BMS15, BB07, BB97, Bel00, BGR07, BE95, BCR24, BF76a, BS87, Ber98c, Bie95, BO16, BRW05, Bon85, Bon91, BCM13, BK16, BCS13, BHT21, BH22, BK83b, Buc92, BP98b, BN16, BJ17, Bud03, BR07, BGL11, BS00, BLS05b, BL03, BS03, BJO09, BGL98, CD13a, CGM98, CC04, CFS15, Car97a, Car97b, CGS00, CDCCMG08, Cas86, CMR07, CC16, CK23b, Cau13, CSCV18, CDFP19, CZ94, CZ95b, CP98].
Problem [Cel02a, Cer01b, CPY09, Che99, CCT07, CY12, CGY21, CHJ15, CH98, CH09, CF14, CY94, CMK15, CSZ13, Chr77, Cla76a, CG17a, CL06b, CT06, CP95, Cra99, CO05, Da 87, DD92, DA02, DF96, DF98a, DFM15, DEO24, Del86, DMS03, Die87, DC88, DHP09, DO22, Don24, DV83, DF94, DF98c, DFLZ23, DMS12, Dup03, EMO23, Fab08, FG09, FP02, Far13, FP08, FFS20, FL81, FKT86, FS21, Fer18, FS19, FH94, FT77, Fla84, FSS87, FTZ87, Fra77, FT13, FL80, FL82, FHY88, FN84, Fuj86, GKB00, GGP14, GPS95, GR88a, GW17, Gli12, GLD$^+$91, GY11, GP94, Goz91, GHQ15, Gri83, Gro16, GMS22, GAHL09, GI02, GGMZRB20, GGC23, GK98, GM99, GM00, GW19, GY13, GTT16a, GZ19, GX19, HRCK21, HLL$^+$17, Hal89, HLG93, HZ10a].
Problem [HYZ24, HT92, HS12a, HS12b, HNS18, HAB78, Hel76, Her91, HK94, HP09a, HT10, HR21, HMRR10, HQZ16, HY97a, HR98, HLP08, HS09, HZ10b, HJ16, HW20, HK19, Hui92, Idc98, IY12, Iof76, IT87, JL93, JS81, Kan78, Kaś77, KM12a, Kaw01, KS97a, KTWY12, KLV09, KV21, Koe90, KKS93, Kot94, Kou24, KL16, KO18, KS86, Kru00a, Kun82, KW85, KW87b, KW13, Kus78a, Kwo80, Kwo91, LT83a, Las84, LW10, LS07, Lee86, LZ17, LNW23, LMA07a, LMA07b, LP79b, LR96, LMPR09, Lou02, Lou07, LSW14, LT91, LC23, Mam14, MPZ03, MRVM00, MBS13, MZ20, MMR17b, MMR17a, Men80a, Men80b, MR90, MS11, MT08, Mik15, Mor10, MS07b, MP07, NWW17, NWW19, NYZZ17, NLZK19, Nic00, NS86, NPY20, O'M76, Ols76b, Ols76c, Osh06, Pan98, Pav84a, Pee20, Pie79].
Problem [PZ20, PS11, PS13, Pog17, PS87, Pue09, PPZ06, PM16, QBP23, RS07a, RU19, RU21, RV19, RS21, RN13, RTT20, RH06, RW78, RT03, RT06, RW92, Rus86a, Rzy09, SM13, SKD99, SBBV15, Sch80a, Ser03, SS20, Sha85, SB94, SSK02, SC06, SS89, Sta93, Sta15, SZ96, Ste13, Ste15, Ste92, Sto91b, Sto92, Tad93, TST07, TTZ23a, Tam80, THA02, Tan00, Tar85, Tes92, Ton03, Tre89, Tsi93, Tud90, TO15, Uch83, VP07, VG95, VT95, VK81, VSB18, Wac16, Wan08, WZ12b, Wat79, Wec00, Wee92, Wee05, Wee07, WHC03, Whi79, WY08, Yan14, YY05, YY08, ZZ92, Zer03, ZP03a, ZP05, Zhu92, Zhu96, ZRS97, Zhu00, ZZ23, Zol78, dVC22, van86, van95, GR85a, Pen89, Qua80, You87, ZZ94].
problème [Pen89, Qua80]. **Problems** [AT89, ABVC19, AFT91, AT96, AKO17, AGL08, AD98, ADRU22, AFV17, AM89, AS91, Alv01, AMR14, ASTT09, Ama04, AQ05, AP92, Ang76, AMPR15, AR99b, AR00, AFCLS22, AST05, AMR20, ABK21, AA97, AK15, AK04, AC79, Aub02, ABSP08, BM19, Bah08, Bal77, Bal82, BV18, BB78, BI91, BLPdD15, Bar78, Bar80b, Bar81, Bar82, Bar88, BF91, BB18, Bar85b, BP88b, BBC14, Bar93, BJ96, BM90, BBB24, BBCS22, Beh79, BCS17, BKS10, BTBT88, BG09, BHOP14, Ber92a, BT96, BK97b, Ber98b, BIK99, BL04, Ber82b, BE87, BHT87, BF22, BV10, BV17a, BK24b, BP17, Bin76, Bla97, BT97, BdPV16, BV17b, BCL24, BFZ10, BPZ16, BT03a, BB23,

BCM12b, BPV19a, BPV19b, BZ99b, BH07, BS11, BDP14, BG20, BG21, BM13, BGS19].
Problems [BL91, BK13, BC16, BET10, BLSZ19, BF07, BT13, BT21, BKP18, BP20c, ByS17, BT03b, BT10, BR01, Bro87, BF89b, BC23b, BDDSV05, BM07, BV14, BKM14, CFG21, CT96, CLAL13, CHJ87, Car90, Car76, CDCCMG04, CD15, CF95, Cas97, CRZ00, CTU00, CM02, CT09, CS10a, CGM11, CCK12, Cas12, CCK13, CT14, CKL16, CWW17, CWW18, CMR19, CW20, CT20, CK22, CK23a, CK23b, CCJ23, CW23a, CLHH05, Cat98, CO03b, CM10b, Cel15, CF05, Cér00, Cer01a, CQ05, Cha82, CE98, CI19, CHL82, CDD20, CM81, Che04, CCT05, CM96a, CS02, CNP98, CL18, CNS21, Cir14, CW91, CdP10, CB11, Coh21, CS89, CW24b, CV86, CM96b, CD80, CM05, DDK12, DG14, DPZ91, DK05, DGSW14, Dat80, Dav07, De 15, Den22, DZ24, DHV98, DBC12, DZ19, DR87]. **Problems** [DG85, DJZ96, DGQ13, DO14, Dok05, Dok17, DK78, DPV00, DHV00, DL20, DM17, DNS17, DKS$^+$11, Du15, DM02b, DM04, DM06, Dun80b, Dun86, Dun96, Dun98, Dun00, DS01, Ega08, EÖ88, EMP18, EL20, EH10, EGN85, FK99, Fag08, Far08, Far13, Fat94, FM94, Fat97, FP08, FP14, FT14, FFRR21, FGL08, Fis11, Fla87, FBP99, FBJM14, FR14, FB01, Fra84, FO18, FZZ18, FK76, FP11b, FJ83, Fri84, FH88, FHT06, Fuj86, Fuj80b, FGH98, Gah94, GR06, GQ09, Gal84, GV03, GW96a, Gen13, Gfr06, Gho86a, Gib79, GRZ24, GW76, GHZ98, GG22, Goe05, GT93, GWY14, GHZ14, Gow89, GL99, GG18, GT22b, Gug10, GH19, Gui13, GH96, GK11, GT09, GY16b, GTX22, HK13, HT11, HK78, Hac79, HH76, HM76, Hag05, Ham21].
Problems [HSW19, HZ22, HK21, He87, HYZ11, HHF21, HJ21, HTY01, Her76, HW19, HHSS23, HLL96, Hoe12, HS87, HCM05, HWX09, HZ19, HYZ21, HW21, HQR24, HV00, Iof24, IK96a, IK95, IK96b, IK02a, IK04, IK09, IK11a, IK11b, IS02, JMP21, JX22, JQ97, KR80, KSW18, KS18, KK17a, Kar89, KZ00a, KS87b, KS92, KS95, KWY08, KN14a, KTY18, KQWY20, KFP22, KRW04, KG17, Kno79, Kno82, KN14b, Kog87, KRS14, KK02, KRT11, Kre78, KK06, KPZ18, KLM$^+$21, Kru00a, Kru00b, KMR10, KR13, Kum13, KW87a, KPV14, KS13, KM04, KM07b, Kus89, Kus90, KM91, Kus13, LL00a, LLS90, LS91b, Lau99, LI00, LS05b, LS99a, LZ96, Leu99, Lew80, LV16, LLMT02, LW14, LL18b, LH87, LH88, LRTY22, LRT96, Liu88, LNT02, LE17, LR97, Lóp12, Lóp13, Lor10, LZZ21].
Problems [LY01, LY02, LW15d, LB89, Ma92, MXZ19, Mai08, Mal23, Mal02, MS87, Mar02, MBL00, MG20, MG21, MM21, Mas08, MR78, Mat05, Mau77, MP94, MO02, MRV13, MADF98, McE04, MD15, MDW23, MML21, MV07a, MV08a, MV08b, MV11, MRV11, MR16, MR17, MR18a, MS98, MP76b, Mey77b, MR04a, MR05, MP11a, MMN09, Mik12b, Mil96, Mir86, Mor11, Mot95, MS10, MNS91, MS96, Mur92, Mur86, MN08, MS85, Nag03, NR97, NT95, NPR15, NR21, NP22, Nic96, Nic97, NSW17, NM10, Nov04, Now85, Nym94, PZ94, PT87, PT86, Ped91, PT09a, Pen90, Pen20, PP14b, Pen84, Pen98, PL15, PTZ21, PT13, Phi94, PV13, PSV18, PMW83, PMH92, PYM93, Pol88, PW18, PAH88, Poo96, Pop95, PA93, Pro90, PV98, QW18, Qua03a, Qua03b, QW19].
Problems [Qui92, QR11, QV13, RR94, RV00, RV05, RZ98, RSE20, RBA22, RZ20, RSZ23, Rob81, RW90, RT07, Ros84a, Rou86, Rou21, RV93, RS93, Rus76, Sac85, Sag15, Sag17, Sch09, Sch79, SSW15, SP96, Sei88, SV97, Sim76, Sîr14a, SS24, SI03, SRS15, Sle78, Smi90, Sok87, Sok88, SS99c, ST02, ST09a, SSZ11, STW20, Son79, Sor93, SV17, SV79, SZ97, Ste07, SS03b, Ste11, Sto97, SZZ97, SLY16, SY24b, Świ20, TTZ23b, Tal91, Tan03, TDBL22, TD94, TY23, Tib85, Tib11, TKXP12, Tim14, Tol16, TZZ18, TY00,

Tsa78, Tse90, TBT90, TWW16, UU00, VS80, VC03, VW08, VS20, Vig97, VL78a, VW90, VZ97a, Vin19, Vog90, Vrd16, Wac07, WW16, Wac19, WL95, WX13, WZ17c, WZ21, Wan22, War76b, War78a, War82, War91, WZ94].
Problems
[WYY17, WY21, WD07, Whi80a, WK77, Wri95, WT83, WCLC05, WZC20, YF97, YMH94, Ye95, Ye97, Ye00a, YD03, Yon93, Yon13, YZ97, You13, YZ23, ZG17, Zas97, Zas00, Zas06, ZZ88, Zei94, Zei01, ZYHX18, ZL02, Zha15, ZI00, ZL01, Zho23a, dFN23, dRdPR08, dWvS00, vTY99, vDHV15, GR85a, GR85b, KS84a, KS85a, Pen88].
Procedure [Bol80, EMH08, Fis11, MP11b, vW84, GR85a, GR85b]. **Procedures** [RN13, War82]. **Process**
[AB93, AG97a, BDR94, Ber21, BV13a, BR15a, BHT22, Bré79, BASG21, CDDP11, CP16, CMN20, DR06, DG16, DSI22, GP98, GH07, Hau81b, Hau81a, HP22, HLG21, IS14, JV17, KR04, Koe79, LS91a, LFL23, Ric77, Rod82, Sza95, VZ21, WS90, Wee18].
Process-Controllability [LFL23].
Processes
[ABB01, AC13, AC17, Alm01, Alm08, AZZ20, ABFG+93, AFO86, BP10, Ban78a, Ban78b, BCW21, BB89, BL18, BA15, BS24, BR10, BD17a, BV77, BL02, BMN19, Bud03, BM18b, Cam76, CH96, CZ10, CW23b, CW24a, CC88, CC94, CTT16, CP13a, CF13, CT06, CD03, CD08, CD10, CD12, CDP16, Cur76, DM83, Dav76a, DH09, DS99a, DS07, DC99, DPR13, DG20, Dun81, DRDG08, EC22, EP08, EK93, FKZ22, FS21, FP03, Goe13, Gor15, GMR22, GW09, GHS12, GHZ15, GL19, HSA17, Hag79, HJ13, HJ15, Hau78a, Hau81b, Hau81a, HSZ24, HHPY16, HLL94, HLL96, HLGH98, HLVAC99, HLGHLM03, HSV00, HP14, HLT20, Ich11, JPSB24, JV06, JN19b, KMF19, KA06, KLV09, KB99, Kur89, KY93, Lag83b, LHS06, LP85, LLC11, Lou94, MM00].
Processes [Maz94, Mik12a, MM16, NF13, ØS12a, OC23, OPPU17, Osh06, Pau08, Pav84a, PYB20, PZ11, Piu15, Piu18, PZ22, PZ24, RW87b, Rin09, Roy89, Rus88, SRM16, SX14a, Sha15, Sha17, SX19, ST23, SSO13, She85, SVBZ09, SK23, SCCL18, Ste22, TYW11, VZ16, VP88, WD79, War78b, Wee05, XZ17, XZZ20, Yu15a, Yu20a, Yu20b, Yük17, Yus97, Zha09, Zha17b, Zhu92].
Processing [GP17]. **Product** [Bar88, Pop95, Wan94]. **Production** [BSVD84, FSS87, FZ98, MZ09, New06, New07, SZ95, Tam80, YXJ11, Zha95, CY18].
Production-Sales [Tam80]. **Products** [CLYL13]. **Profile** [LY23, WW23]. **Profits** [GW20]. **Program** [ALY13, BP17, HT10, Mey77c, MW78, Out00, Yük20, HU78a].
programme [HU78a]. **Programming** [AFV17, Alm01, ABB04, AA92, Aus84, Bar91, BY13, BCP16, BR82, Ber77, Ber98c, Ber18, BJ19, BCG+17b, Bor89, Bor00a, Bor07, BT11b, BN13, BF93, CSBC14, CF05, Cha77, Cha82, CS02, CV87, CV86, CK17b, DHV98, DG79, DG85, DPR13, DG20, DQS16, ES81a, EK85, EQ95, EK09, FNA02, FT14, FL81, FGL08, Flå92, GR06, GQ09, GT77, GHZ98, Gom20, GT90, GAHL09, GHS12, HS95b, Hen83, HLL94, HLL96, HLGH98, Ich79, IK11a, KK17a, Kaw01, KA06, KB76, LPJ20, LC80, LP79a, LP81, LLS21, MD89, MS98, MR96, Ols76b, Ols76a, Ols76c, PV04, Per81, PW17, Phi94, PZ22, PH92, Pop97, RC16, RW87c, RW76, Roc87, SP02, ST02, ST09a, Sta93, TST07, Tak97, TTZ23a, Tan15, TLD24, Tse91, Tse93, TCC15b, TCC19].
Programming [VP87, VL78b, WZY09, WY08, YZZ01, Zit14, dFN23, Flå95].
Programs [ANP83, AP94, BW88, CC13, CD80, FHM84, Gri86, HL88, HW99, Ish88, JG99, Jer80, KM07a, Laz88, Lep90, Li94a, Li95, LP87, LR79b, Liu95a, LB98, MM79, MS87, Mey77c, MOF77, O'N76, Poo96, PR07, Pul93, Pul95, Pul96, SS99b, Set93, Sha88a, SB92, Sha94, SD19, Zas95a, Zas95b].
Progressive [STW20, ZS23]. **Projected** [Ber82b, BR17b, Dun81, HBD21, KS95,

Ter94, TGSM18, Wir98]. **Projection** [BH86, BR15a, BK08, CM18, Dun91, Dun93, Dun96, Dun00, GB84a, KS92, Kiw96a, Kiw96b, Ouv78b, Phe85, Phe86, Rod21, ST96, SS99c, TD94, WK77]. **Projection-Based** [CM18]. **Projection-Type** [ST96]. **Projections** [CS18, ID87, Phe85, Sha88a]. **Projective** [Bau09, ES09]. **Prolongation** [NR17]. **Prolongations** [MTS20]. **Promoting** [MW22]. **Proof** [Bay09a, Bay09b, BO14, GŠZ05, GŠZ10, Ner21, Tar90]. **Propagation** [BSS93, DES09, DKT17, NWW17, NWW19, WGK11]. **Proper** [Bor77, DG90, KK23, NZ99, PK87, Zhu94]. **Properly** [Jah85]. **Properness** [Col88, Ros00b]. **Properties** [Ahm83, AGL08, AT92, AT94, ANP83, AB10a, AK15, BSI19, BD19a, BC00, BKK02, BD77, BHL12, BC02b, CD15, CG90, CDL85, CV90, CMW06, CS89, DHP19, DMS02, DK85, FL20, FP11b, GBo97, GH15, GG18, GLO19, GP82, HH76, Ham82, HBY23, IK02a, IK09, JALG18, JS84, KS89a, KLM20c, KH81b, KY87b, LCF18, Lor87, MR15, Mat76, MR04a, MRP99b, Pan92, Pap89, PAS00, QWY21b, Red21, Rod82, SBY23, SR04, Sha92, SL18, Sha15, Sha88a, SY24b, SKXL17, Uch83, Whi80a, XZ17, XA93, Yük16, ZI00, Zho84, ZH02, ZY07]. **Property** [Alv00, AJ77, BBK00, BP20c, CTT16, DS07, Guo02, LT13, SIC00, TZZ18, WXZ15, WY16, XG03, Zas97]. **Proportional** [ARS17, ABCD22, BBC+19, BC12, CW08, EI13, LPT22, OS02, Pau08, Ric77, ZPQ20]. **Proportional-Integral** [ZPQ20]. **Protection** [HS96]. **Protocols** [LFH15, MCL+22, Med12]. **Provably** [Bas91]. **Providing** [RS10]. **Proximal** [BAKS18, BS00, BQ99, BK08, CL87b, CP04, Gül91, Ha90, HZ07, ISdCN99, KT00, Kiw97, LY12, Luq84, Roc76, WZ98]. **Proximal-Projection** [BK08]. **Proximity** [MS22]. **Pseudo** [CTT16, ÖB19, Vuo21, Whi79, Whi80a, Yam88]. **Pseudo-Backstepping** [ÖB19]. **Pseudo-Markov** [CTT16]. **Pseudo-monotone** [Vuo21]. **Pseudo-Parabolic** [Whi79, Whi80a]. **Pseudo-Rational** [Yam88]. **Pseudocontractive** [SWY12]. **Pseudodifferential** [Ped91]. **Public** [Ave19, Fer18]. **Public-Signal** [Ave19]. **Puiseux** [SCFV97]. **Pulse** [AJ12, FM16, KB16, VP22b, XCZ20]. **Pulse-Coupled** [KB16]. **Pulse-Modulated** [AJ12]. **Pulse-Width** [FM16]. **Purcell** [BBR18]. **Pure** [BdPV16, DKR08, Hoe12, LL18a, MG21]. **Pure-Feedback** [LL18a]. **Purification** [Sag17]. **Pursuit** [Ber86, CQSP00, CLS97, KCP16, Sor93, Sor98, TS18, Wen15, Yon88b, Zar84, ZSS+20]. **Pursuit-Evasion** [Sor98, TS18, Wen15, Zar84]. **Pushed** [BCL24]. **Put** [ASR+13, Bay09b]. **Pyragas** [SS20].

q [DHK20]. **q-Closest** [DHK20]. **Quadratic** [AT96, ALY13, Alt09, AF21, BRR02, BV18, BI91, BP14a, BL89, BK22a, BCLY17, Bie95, Bis76, Bis77a, BP20c, BR93, BK83b, BP98b, BKM14, CL19a, CBM23, Cam76, CK98, CDCCMG08, CM81, CG87b, CLZ98, CZ00, CZ04b, CR17b, DM02a, DL06, DI90, DD92, DK05, DDH15, Del86, Del07, DS09, DH12, DL20, DMS12, Du15, DMZ22, DPD13, FMS20, FP08, FHH22, FZ00, FS16, FB01, FHT06, GM91a, Gib83, GR88a, GA91, GRZ24, GYZ22, GG18, GM09, HLL+17, HXY21, HZ22, HP09a, HO08, HJZ17, HHN18, HJX22, HH17, HYZ21, HWY21, Ich76, Ich82, IY12, IT87, JZ22, JS81, KK92, KP04, KY23, KZ00b, KT03b, KMR10, Kum83, Kun82, KM04, Kwo80, Kwo91, LT83a, Lee86, LY90, LC80, Li95, LZ18a, LY18, LNW23, LWZ22, LZ01, LP87, LMKW17, McE09]. **Quadratic**

[MWY21, Mil88, Moo21, NS00, NH12, NLZK19, OC04, PB96, Pap81, Pap86b, Pic93, Pre96, PS87, RRJ16, RMZ02, RV19, Ris86, RX15, Roc87, RW90, RW92, Rud78, SLQ+23, Sta98b, ST90, SY14, SLY16, SD19, Sun21, SX23, SWW23, SY24b, SIC00, STZ24, Tan03, Tan15, Tre89, Tse93, Uch83, VK81, VSB18, WZ17a, WYZ23, WY21, WT98, WM12, YZZ01, Yon02, Yu15b, Zha05, ZDM20, ZS19, Zhu96, Zol78, vWCET23, DMPD12, HJZ12, Yon13]. **Quadratically** [SD19]. **Quadratization** [Car15]. **Qualification** [BC96b, BC96c, Gün95]. **Qualifications** [GT90]. **Qualitative** [BO16, Kha03, SQS09, TT20]. **quantitative** [Dai88]. **Quantization** [BMT01, New00, Yük17, Yük19]. **Quantized** [CB09, CF18, DJ13, FZ05, FCG16, JLR09, MLZ17, ZZ13, ZZWY10]. **Quantizer** [MT23, VL23]. **Quantum** [ABS18, BLPP24, BM09, BS09a, BPS21, BVJ07, DAR15, DWZ+16, Duc20, EMP+16, GVL12, GP17, IK09, LR10, LAM19, LAM21, MP14, MV07b, NJD09, Rav00, Ste17, VPJ19, VP22a, VP22b, Zha08, ZLHZ12]. **Quasi** [ABCO17, AHR20, Ama04, Ara14, ABL18, Ban19, BCP17, BB09, BLS05a, BTW82, BD01b, CCT05, CW22, CB15, Cos13, El 17, EL20, FCGO05, HVDK19, Ish88, KMM07, KS87b, LR03, LP86, LZ12, Lou02, Lou03, PV04, PTT17, PT06, Qiu13, RZ20, Sac85, Wac12, ZMK21, ZJ06, ZY08, You87]. **Quasi-convex** [PV04]. **Quasi-Differentiable** [Ish88]. **Quasi-electrostatic** [KMM07]. **Quasi-geostrophic** [FCGO05]. **Quasi-hemivariational** [ZMK21]. **Quasi-Linear** [HVDK19, LR03, LZ12, Lou02, Lou03, ZY08, ABCO17, CCT05, CB15, EL20]. **Quasi-LTI** [BD01b]. **Quasi-Metrics** [Qiu13]. **Quasi-Neutral** [PTT17]. **Quasi-Newton** [BTW82, KS87b, Sac85]. **Quasi-Newtonian** [Ara14]. **Quasi-Optimal** [PT06]. **quasi-Riccati** [You87]. **Quasi-static** [Wac12]. **Quasi-Variational** [Ama04, ABL18, BCP17, BB09, LP86, RZ20, ZJ06, AHR20, BLS05a, CW22, Cos13, El 17]. **Quasiconvex** [JS86]. **Quasiconvexity** [Cha91]. **Quasiderivative** [AG19]. **Quasidifferentiable** [Sha84]. **Quasilinear** [CF95, CT09, CHY23, CGW10, CVKB13, GL11, HN22, HY95, Hu15, KY05, LY23, LYZ23, Pen20, SZ82, TL06, VP22a, WW23, You13, ZPQ20]. **Quaternion** [FKW23]. **Quenched** [PZ04]. **Queueing** [BBC18, BGL11, Dup03, KM96, MK90, MSS96, Mey01, Mey03, Wee18]. **Queues** [CR93, KR89]. **Quickest** [BP07a, BL15, EMP24, ZHSP14]. **Quinn** [Flo02]. **Quotients** [TP05].

R [Kum88]. **Rachford** [BC20, BCKM24, Sva11]. **Radar** [BL14]. **Radial** [KNW95]. **Radially** [ABB15, GKL20, Kru00b]. **Radiation** [DKS+11, MPT06, MY09]. **Radiative** [GBR18]. **Radiative-Conductive** [GBR18]. **Radii** [HP96, KHP06, NS05, ST16, TF11]. **Radio** [AK02a]. **Radius** [AJPR14, CLG12, CLMSR00, TG12, ZGS99]. **Rain** [BÇMS+08]. **Ramsey** [HK19]. **Random** [Ahm81, Ban19, BK22b, BR10, BC12, BD19a, Bis76, BHHE03, Bou93, Bou95, BK00, CK95, CC13, CSBC14, CIH18a, CPY09, DDH15, Dor86, Dor90, DMZ22, FCG16, GTQ21, HSZ24, HHS18, HZ05b, Kus79, LS91a, LCF18, LYZ15, LS19b, LRTY22, LL94, MS92, MBS13, OT16, SZ04, SSZ11, STW20, TZ10, TL94, Tan03, Tan15, TYW11, WY21, Xie12, XJ24, XZGT23, YT13, ZDM20, ZS23, dFS15]. **Randomization** [MTS15]. **Randomized** [Don24, KS81, PL15, Piu15]. **Randomly** [CL11, DHJK20, FSS87, TYW11]. **Randomness** [SSY24]. **Range** [BH18, Dun95, GBBT78, HBS06, Qua04, SNB09].

Ranges [AM82]. **Rank** [AP20, BP17, BRT15, CL24, CYL96, CYL97b, DGM89, GGA+17, pJY20, MS02, ORW13, SU18, SD19, Tri76, SY17]. **Rank-Deficient** [CL24]. **Rank-One** [AP20]. **Ranking** [AKTW24]. **Rao** [ÖH14]. **Rapid** [Art89b, GLM21, Kom91, Kom97, Urq05, Ves13, Pen89]. **rapides** [Pen89]. **Rapidly** [BDR02, OPS87]. **Ratcheting** [AAM20, BLY21]. **Rate** [BC23b, BK02, BGL11, CY18, CDJS23, Cha05, Che98, CC88, DY13, Dun81, FF22, Fre99, Ger92, HLM+18, KLM20a, Kle18, KH81a, KY93, LS91a, LYZ15, LLX11, LZ21, LR06, MCP21, MCS13, McE09, MK10, PH92, Rin09, SDSÁR00, Sta79, SCCL18, VJBK24, WS13a, YHH16]. **Rate-Controlled** [Cha05]. **Rate-Independent** [BC23b, Rin09]. **Rate-Preserving** [PH92]. **Rates** [ACS00a, BA15, BPS05, BK23, CMA08b, CSC14, Col12, DK05, Dun79, Dun80a, Dun00, DJ98, FCJ14, Fu12, GLX18, GP22, GL19, HHF21, Heu94, KK02, KS15, Kus78b, KH79c, MT94, NE04, PZ11, RS21, Sac85, SY09, YZ97, ZC91]. **Ratio** [FR20]. **Rational** [AMZ04, BVW00, BGL98, CL24, CH05, FO98, HO01, JS81, NZ99, NvS09, NHG99, RKL16, RKL18, TG13, WS92, WP98, Yam88, ZFKZ21, ZZ23]. **Rationally** [SRM16]. **Ray** [FZ19]. **Razumikhin** [RX19]. **RBFNN** [YC24]. **Reach** [Bro10, BG14, HOPS87, ZCGT10]. **Reachability** [BFZ10, BPZ16, BD19b, Col82b, EC22, EH80, FV11, GZ14a, KV02, KV06, NC16, OMK84, ÖL89, PI99, SC12, Yam89, Col85]. **Reachable** [BR88, DE18, Fra89, GO11, HO22, Kal82, KS89b, ŁS85b, MGHT19, NS91, Sch86, Sei87, Vin80, Wec84, Wol90]. **Reachable/Observable** [Kal82]. **Reaching** [CMA08a, CMA08b, OPS87]. **Reaction** [BKR17, CLZH24, Cer01a, CSB15, FA13, GV05, ITT04, KK19a, KEK21, Kha03, Le 19, Liu23, OPPU17, YCY13, ZG18]. **Reaction-Diffusion** [Cer01a, CSB15, GV05, KK19a, KEK21, OPPU17, YCY13]. **Reactors** [Bd95, GRR09]. **Real** [BGMR94, CFZ10, DBS05, EMP24, Fio20, KMZ98, LLT18, Mik12b, MR09, RR92, Ros92b, Sus87b, Sus87d, YY08, ZA10]. **Real-Time** [DBS05, EMP24, MR09, ZA10]. **Real-Valued** [CFZ10]. **Realisation** [GCP88]. **Realizability** [EMP+16, OMK84]. **Realizable** [Piu18]. **Realization** [Bor93, Bor10, FRZ93, FS10, GBCG98, Gon87a, Gri88, GP17, Kre87, KS90b, KW13, LF87, LP79b, LP85, ML13, NvS09, NPvS13, NLW91, Pav80, PD79, Por77, RR12, TKH10, Val01, WCLC05, dJ78, vW84]. **Realizations** [BA08, Bis83, Cro81, CI86, CC87, FNP+22, Fra82, GB86, Hel93, Hug16, Jak80, Jak86, MC91, NvS09, OMS90, OW93, Pan83, San96, Yam88, GB84b]. **Rearrangement** [LE17]. **Rearrangements** [BR88, SC12]. **Rebalancing** [LMKW17]. **Receding** [AK16, BP20c, IK02a, IK06]. **Receding-Horizon** [BP20c]. **Reciprocal** [MG13, San96]. **Recognition** [DF96, DF98a, Gad08]. **Recognizability** [BP02]. **Recognizing** [BSS12]. **Reconstructibility** [ZZS16]. **Reconstruction** [AGJ+13, BDGR12, BCS21c, BCS24, HN00]. **recours** [HU78a]. **Recourse** [Lep90, Ols76b, Ols76a, RW76, RW78, HU78a]. **Recovering** [PSJ18, XZ15]. **Recovery** [FZ23, ZCC07]. **Rectangular** [LW11b, Zha13, ZC91]. **Recurrence** [AB10a, CL02, Ich11, MTS20, SX14a, ZY09]. **Recursive** [APA08, BN81, Che84, FP02, GM91b, Ger92, Ger06, Guo94b, HJ16, HW20, Jac22, JVB+23, JX22, LY91a, LY91b, LT23, MC12, NSW17, WYY17, WY08, YMH94, dJ78]. **Redheffer** [Van94]. **Reduce** [Ben76]. **Reduced** [ABCO17, GL76, GBR18, Sto04, WTJY21, Lom13]. **Reducible** [JFB17].

Reducing [PZ20]. **Reduction** [BL14, BD11b, BF07, Bre16, CM04, DTV18, FS10, GK86, GO14, GHS92, HLCH18, HLG21, Iof79a, KM97, KV07b, LZC21b, LG20, MN08, NFI15, Ohs13, PZ22, SM13, SU18, XC03, ZHC06, ZJ89]. **Reductions** [BL05, BR87a]. **Reference** [BDRR98, GLK22]. **Refined** [LL24, Mor95, Mur87, YZ22, Yük20]. **Refinement** [HSA17, Sas14]. **Reflectance** [BDR02]. **Reflected** [Ser09, Shr81, TZK11, KS85a]. **Reflecting** [Bar21, Ser03, SLG84]. **Reflection** [Bar20, BISW17, Bou08, TZK11]. **Reflective** [HTLV17]. **Reflexive** [DM83]. **Reformulation** [BH22]. **Refraction** [HHPY16, LYZ15]. **Regime** [AM15, BLY19, BL09, CWZZ17, DH12, FS21, FR20, GGP14, Heu15, HLT20, LW10, NY18, SX14a, Sha15, Sha17, Sha18, SX19, ST23, SWW22, SY09, TZ10, VP07, WJW19, XZ17, YX10, ZZ09, ZSM10, ZES12, ZSX18, ZY03, ZY09, Zhu21, ZWYJ14]. **Regime-Switching** [BLY19, BL09, CWZZ17, DH12, FS21, GGP14, NY18, SX14a, Sha15, Sha17, Sha18, SX19, ST23, SWW22, SY09, WJW19, XZ17, YX10, ZSM10, ZES12, ZY09, ZWYJ14]. **Regimes** [Car76, DGR18, PVZ09, XZ17]. **Region** [DHV98, Kim90, Kiw89, KT16, Lag77, Lag89, RS10, Rus86a, ZZCaL19, UUH99]. **Regional** [BBC14, MRV03]. **Regions** [BHPM04, WZ17c]. **Regression** [BKS10, BS20b, BS24, GW96b]. **Regressions** [BGP20a]. **Regret** [NOV03]. **Regular** [BI08, CC02, CDKV18, Col82b, FMT10, GZ12, GMM91, Hal89, Hel76, LT97, LR00b, Lou94, NS86, Obe09, Pau17, PS00, RT06, Sch02, SZ97, Sto97, Sus87b, Tre89, VSB18, Col85]. **Regularity** [ACS00b, AMPR15, ADG+11, BX12, BRW05, BR21, BZ96, BHL12, BS03, CFS15, Car97a, Car97b, CM06, CR11a, CHY23, Cel15, CV90, CMW06, DJ86, FGG10, FLUU17, GGP02, GT22a, Gor19, GL99, GBo97, GKLW14, GGMZRB20, GZ05, HK06, Kim93b, KW87a, KS13, LZ18b, Ngu16, PV15, QV13, RZ21, RT07, Sch09, Sei82, SS89, Tuc96, VT95]. **Regularization** [BKM97, CC13, CT06, FK99, Gli12, GT22b, HWZ23, KN03, KS85b, LP10, Man21, MS23, NWW19, PT13, Pue09, Vog90, ZHB21]. **Regularizations** [HT11]. **Regularized** [Aih92, Ams13, BP17, NWW17, NWW19, SS24, ZH05]. **Regularizer** [STZ24]. **Regularizing** [Fer81]. **Regularly** [PTY07]. **Regulation** [CW08, Emr82, Gib81, GZ19, GZ23, HP10, HL92, IP06a, KLM20b, LP15, LK08, LPT22, Liu13, Mey01, MPR17, Pau19, PMI06, TBP18, VB23, WL19, WL21, Wil77a, YGC18]. **Regulator** [AT96, AF21, Bal91, BK84, BI91, BBE99, BP98b, DMS12, FP08, Fra77, GR88a, Haa82, HXY21, Her91, O'M76, RW92, SLQ+23, Tsa78]. **Regulators** [CLZ98, CZ00, Fio21, LW87, ZS19]. **Reinforced** [BR10]. **Reinforcement** [BM00c, BF15, Don24, FEBL13, HWZ23, STZ24]. **Reinsurance** [JXZ24, LY20a, MS11, QJL22]. **Reinvestments** [Pau08]. **Rejecting** [GZ14b]. **Rejection** [EÖSÖ98, GZ13, GZ14b, KLR09, Liu23, Rus86b, SBBV15]. **Related** [ACL09, Ama04, BB97, BRW05, BS09b, BJ17, DG90, DFM15, EL20, Fab08, FP08, FP96, FGL08, FBP99, FHT06, Kan78, Koe20, LZC21a, LB00, MRVM00, MDW23, SZ19, SIC00, Yon93]. **Relation** [BK83a, Kwo91]. **Relations** [Bal77, CFS15, EMP+16, GH15, HSA17, Heu15, HN96, LZC21a, Pen84, Pen13, Red21, Rus76, Pen88]. **Relationship** [CV87, KZ00b, Pop97, Tri78]. **Relationships** [BL91, Koe90]. **Relative** [AB12, ABK14, AB17b, BDIW22, FKW23, HHI+13, IRT07, Maz17, MZ22b, Pos17, VP15, XUP08, dSF01]. **Relatively** [BP07b, RW76]. **Relativistic** [MST16].

Relaxation [AT17, AB05, Bal81, BK24a, BJ96, BE87, BHT87, BP17, BS06, CDCCMG08, CSB88, FEBL13, FR99, Gon94, Laz88, MH11, Sag17, TA21, Tol16, VC22]. **Relaxation-Compactification** [Bal81]. **Relaxations** [LHPT08, Mey03, Rou21]. **Relaxed** [Ahm83, Ahm96, AC13, AC17, Art78, Art89b, BDM07, Bah08, BJ95, BDT20, BS13b, Car76, Col82a, Col82b, Fat94, GAC24, GW16, Lou07, Man21, PV14, Pap89, Piu15, RR94, RZ21, Ros92a, Ros00b, War77, WP76, XA93, Yük24, Zho92, Col85]. **Relaxing** [Lic13]. **Relay** [SFFC08]. **Reliability** [GS14]. **Reliable** [CFZ10, GL97a]. **Remark** [Fat97, Roy89, Wec82, Zha01b]. **Remarkable** [GGH16]. **Remarks** [AFCLS22, Kno77, Kob78, KR15, Kum88, Nag95, Tes92, Yam12]. **Rendezvous** [AG95, Alp95, AL98, AB06, AE95, BG98, CB09, Kim22, LWR24, LA96, LMA07a, LMA07b, XW12]. **Rendezvous-Evasion** [AL98]. **Renewable** [KLM20b]. **Renewal** [AHS13, BM21, HW99, SS19]. **Rényi** [JNKV21]. **Reorientation** [ZTC16]. **Repeated** [Alp88, CLS12, Lar01, SQS09]. **Repetitive** [DRDG08, Imm07]. **Replacement** [And88, Gal84, Öze85]. **Replenishment** [PYB20]. **Repositioning** [SZ10]. **Representation** [AM17, BET07, BLQR20, CR17a, CF14, Dav76a, Gai04, GR17b, Ger06, KN03, Lou94, Mis19, PP13, Qua03a, Qua03b, Whi80b, Yam88, Zam98, ZZS16, Iof83]. **Representations** [Bor93, Bor10, CG00a, DS93, DvdS98, Dun00, FW93, JSV05, Kha82, Lia15, NZ99, Ram05, RW00b, TG13, WZ94]. **Represented** [McE09]. **Reproducibility** [Gra88]. **Repulsion** [CC02, Cza04b, GGMZRB20]. **Required** [MP21]. **Requirements** [Heu15]. **Reservoir** [Lam87]. **Resets** [OM14, TCC+15a]. **Residence** [DF98d]. **Resilience** [GH17]. **Resilient** [CKM20, ZM14]. **Resistance** [LGZ13, RFF15]. **Resistance-Based** [LGZ13]. **Resolution** [AGJK12, Qua80]. **Resonance** [BCM13, WL95]. **Resonant** [Bar97]. **Resource** [KLM20b, RN13]. **Resources** [BS19b, CFR13, RRR16]. **Resp** [LY23]. **Respect** [BFCLS97, BHT19, Bor77, Dat88, DE14, FLUU17, FS23, HRW88, HG02, LS99b, LRW96, OP96, OC23, RT98, RW92, Sla00, Sla03]. **Response** [CS84, DZA19, Hag02, LF87, SS09c, SMK18, ZH02]. **Responses** [WFH13]. **Rest** [Bia83]. **Restarting** [Doa21]. **Restrictability** [ÖW92]. **Restricted** [ARS14, CD13a, HO90a, KG80, Zhu21]. **Restrictions** [BF15, HG90, MAG11]. **Result** [Bal01, BCS17, BGBPG04, CF24, CKL16, CZ95b, Day09, FGB95, GV00, Mik12a, Nov04, Zua96, Zua98]. **Results** [ACS00b, Bal94, BDFCGB12, BM13, BK99, BK00, Cel07, CP13b, CM96b, DL06, Da 85, DG90, FCGIP06, Goz91, Guo94a, HT11, HM83, HS87, JS99, Kum85, Lou07, Mal23, MT94, MK21, MBS13, MH11, MM80a, MO99, NP06, NHG99, ÖH14, Pav84a, PT09a, PA99, RRS14, Ros92b, Sha14, Teb11, WŽ07, YCRZ21, Yük20, Zha05, ZJ89, Zhu94, ZzJh10, BG88]. **Retarded** [HP21, KS87a, KS89a, MT78, Man81, MGMBN+19, Pep14, Pep16, SO06b]. **Retirement** [PW23]. **retour** [Loi88]. **Retrieval** [BL03]. **Retrieving** [CT06]. **Return** [Gui13, PW23, Loi88]. **Revealing** [Wu18]. **Revenge** [BB92]. **Reversal** [DKL09]. **Reversible** [CP13a, FP14, HYZ24, LD05, MZ07]. **Review** [MP07]. **Revisited** [Bie95, CK98, HZ21, LMR97, MNB11, PDB23, Pue09]. **Reward** [AB17a, ABBK20, CLRJ13, CP13a, DY13, DG20, JN19b, Küe07, MR90]. **Reward-Rate** [DY13]. **Rewards** [GC05]. **Reynolds** [BBR18]. **RHC** [AK19, AHK24]. **Riccati**

[Cur13, BGMS78, BCG86, Bou95, BT21, BK14, Brü13, BK83b, BvdMR05, Buc75, Buc77, BSZ08, BR15b, CLT06, CF06, CP76, Cur03, CS11, Cur11, Dav78, De 92, DGJ93, DH22, Del07, DM15, DA17, Du15, Fla84, Fla87, GL90, GL92, Gah94, Gib79, Gib83, GLR86, GT05, GT14, HH76, HK21, Hei16, Hel76, Hew93, HP09a, HZ03, HT22, IY12, IO96, IM98, JMP21, KS87a, KS90a, KH90, KT03c, Kra93, LT83a, LT86, LL07, Lev85, LNW23, LLC18, LMP95, MO02, Nih83, OCI00, Pav80, PD97, QZ13, Qu14, RMZ02, RR92, Sha83a, Sha83b, Sha85, Sha86, Sti18, Tan03, Tes92, TR01, WYZ23, Wim92, Wim94, Wim06, WJZ12, Xie12, You87, Yu15b, Zei94, ZDM20, ZQ18, ZLD12, vN04]. **Riccati-Based** [BK14]. **Riemann** [LL15]. **Riemannian** [ATV13, ABHY23, ABB04, AM14, AJ16, BBG12, BM18a, BC95a, BG13, DZ24, Fio20, GGP02, GC22, ISdCN99, LY12, LWR24, PS88, Sac19, TC13, TDNT18]. **Riesz** [CW08, Guo01, Guo02, GX04, JKZ21, Wak21, XS96, XG03]. **Riesz-Spectral** [Wak21]. **Right** [BR15a, CG00a, DDH15, FKN96, KQWY20, Kus79, ÖB19, SV79]. **Right-Hand** [BR15a, DDH15]. **Right-Inversion** [FKN96]. **Rightmost** [QS13]. **Rigid** [CBB19, Eno94a, Eno94b]. **Rigidity** [JZLW18]. **Ring** [CP95, SAMB14, WZ77]. **Rings** [Emr82, Kha82, MA01, Oht08, Sul94, Sul98]. **Risk** [AD98, AB17a, AKP21, ABBK20, AB20, AGS13, AM15, BM21, BE95, BN97, BBF18, BPS05, BLY19, BB23, BK10, CCHH19, ÇR14, CS12b, CW23b, CW24a, CTZ03, CHP+11, DM02a, DGR18, DL13a, DR06, DS99a, DS07, DH12, DM97, FM95, FHH97, FZ98, FHH99, GG09, GSZ20, GL19, HJ15, HL16, HHSS23, JPS20, KT03b, LZ16a, LZ18a, LR23b, LZ06, MY17, Nag96, Nag03, NS20, NS12, PB99a, QJL22, SSO13, WYZ17, Xia11, Zha95, BC18b]. **Risk-Averse** [AKP21, BB23, ÇR14]. **Risk-Aware** [HJ15]. **Risk-Sensitive** [AD98, AB17a, ABBK20, AB20, AGS13, BE95, BN97, BK10, CCHH19, CW23b, CW24a, DM02a, DL13a, DR06, DS99a, DM97, FM95, FHH97, FZ98, FHH99, GL19, HHSS23, JPS20, LZ16a, LZ06, Nag96, Nag03, PB99a, SSO13, Zha95]. **Risks** [CZA08]. **Rissanen** [Dye77]. **Ritz** [Las84, MR79]. **RKH** [MR86]. **RKHS** [BP20b]. **Robin** [JZ09b, CSFCL+23, LtLR21, XZ15]. **Robot** [GK02]. **Robotic** [BCF12]. **Robots** [GL06]. **Robust** [AD15, Akç01, AR21, AAA12, AB02c, ABP14, BHPM04, BM06, BCD02, BBTN03, BY14, BCP16, BCP17, BC23a, BDLW24, BET07, Ber89b, BC21, BF05, BJ19, BCC+19b, Bli04, BD01b, BL00a, CT13, CJK13, CM92, CL19b, CdSBT09, DM02a, DKS23, Dat88, DHKS18, DM97, Dup03, FNA02, FHMS18, Fer97a, FGS93, FK96, FIM09, FB12, GAC24, GBGdO00, GdOB02, GBB18, GHJ00, GP02, Hag05, HP10, HZB13, HP94, HRMK17, HH17, HHT19, JSV05, KLN21, LP15, LP10, LC19, LAM21, LWZ22, LSW96, LF15, LFC21, LAN04, LZ92, LDZ10, MPN98, MA19, MU22, NK94, NS18, NNSM08, NS14, Orl04, PW23, Pau17, Pau19, PD02, PLK89, Pri05, PT06, RM92, RCS01, SC12, SJ13, SFFC08, SBT19, Szn93, Szn95, TZQ21, TF11, TFT11, VPJ19, WW83, XUP08, XWZ+21]. **Robust** [Yan96, YD08, ZK20, Zor17, vTY99]. **Robustness** [ABL13, ALR99, BD17b, BK98, CG00b, CG90, CZA04a, CZA08, DF21, FIR06, HRW88, IM08, IM10, IK95, Jön09, KY19, KY20, KT05, KY23, LRW96, MCL+22, MZ15, MA19, MMÖ18, MTS15, MY22, MW23, MVHN09, RT98, SO06b, SR18, SKXL17, ZHB21]. **Rocket** [ZTC16]. **Rod** [Han94]. **Roesser** [PEGR18]. **Role** [AKTW24, CF18, SSY24, WRGA14]. **Rolling** [CMK15, Gro12, Gro16]. **Roomy** [Dew76]. **Root** [BHPM04, BM06, BGH94, RTT20, Tie14]. **Root-Clustering** [BHPM04, BM06]. **Root-Locus** [BGH94]. **Roots**

[MGMBN+19]. **Rosenblatt** [Mik12a]. **Ross** [BPS05]. **Rotated** [Oss01]. **Rotating** [BPS21, CCW14, HCG20]. **Rotation** [Bil19]. **Rotors** [Bay09a]. **Rough** [ACPZ19, BD15]. **Routh** [AJ77]. **Routing** [ABB15, Cha14, MS92, MK90, Mey01, Mey03, SPBF10, SN82]. **Row** [LC80]. **Row-Action** [LC80]. **Ruckle** [AFK10]. **Ruin** [BZ15a, BZ15b, LY20a]. **Rule** [Bus84, CLdRdP11, Dun80b, War78a, Zha01a]. **Rules** [BM11, ÇD21, CHPA20, Dor90, Dun80a, HHS18, HU84, LGP15, TWZ21, Ye00b]. **Run** [Bor89, BGS19, BLQR20, FGL08, GR06, JPS20, JS24, Rob81, Ste19, dVC22]. **Runge** [SP96]. **Running** [HS91, KPZ18, Sap19, TDBL22, Wee18]. **Russian** [Iof78].

S [Cou83, LL20]. **S-Shaped** [LL20]. **Saddle** [Beh79, Ber85, CGC17, Del07, DS09, HQR24, Stu15, SZZ97, SY14, WCLC05, Ber88]. **Saddle-Point** [CGC17]. **Saddlepoints** [BMM85]. **Safe** [RLXS23, RN13, GK02]. **Safety** [HD11]. **Sakawa** [Mar77]. **Salami** [ELO22]. **Salamon** [van95]. **Sales** [Tam80]. **Sample** [BCL22, GC05, HLVAC99, Kam10, Pep14, PRG16]. **Sample-and-Hold** [Pep14]. **Sample-Path** [GC05, HLVAC99]. **Sampled** [AMV18, AVZ20, BT21, BD01b, FS16, FA13, GN03, Hag02, Hag05, HIK18, KK16, KLR09, LM02, LRT05, Log13, LSL+18, MRP99a, MRP99b, NLPT09, SK94, Sta79, TZZ88, TWZ16, TS95, WOH18, Wak21, WF24, Yam12, YC24]. **Sampled-Data** [BT21, BD01b, FS16, FA13, GN03, Hag02, Hag05, HIK18, KK16, KLR09, LM02, LRT05, Log13, LSL+18, MRP99a, MRP99b, NLPT09, SK94, Sta79, TWZ16, TS95, WOH18, Wak21, WF24, Yam12, YC24]. **Sampled-Time** [AVZ20]. **Sampling** [BK00, CCHP12, DCI07, FP11a, KK12, LLM+24, Pep16, RMB12, RW92, Sag13, TYW11, WŽ07, WRGA14]. **Sandpile** [Bar17]. **Sandwich** [LL00b, ÖH14]. **Sard** [Rei83]. **Satellite** [AK02a]. **Satisfying** [BBV10]. **Saturated** [Dus21, GBB18, PCP22, Sag15, Sag17, XX19]. **Saturating** [MCPA17]. **Saturation** [CHL15, De 00, LCS96, LRT98, WQS+24, YC06]. **Saturations** [ZLD10]. **Scalable** [Cha14, NFI15, RBS21]. **Scalar** [AM98, AN21, ADM17, Bli04, Dus21, ET12, FZ05, Gfr06, Ho86, IS12, IS14, JS99, Léa12, Mos80, Per12, Rai99, Reb89, Sus83, Teg84, FCGIP06]. **Scalar-Input** [Sus83]. **Scalarization** [Khá93, TFL14]. **Scale** [DRW10, Doa21, GT22b, HYZ11, KP97, LS99a, Les12, LB89, MP11b, WZY06]. **Scaled** [Dun91, Dun93, HP09a]. **Scales** [BT13]. **Scaling** [UU00]. **Scanning** [Kha94]. **Scattering** [SW12, WS13b]. **Scenario** [Col88]. **Schauder** [KR80]. **Schedule** [KK12]. **Schedulers** [MBL00]. **Scheduling** [BB89, BM84, Cat98, KEK21, LFH15, MT23, Sch15a, STZ24]. **Scheme** [BF90a, BBC18, BV13a, BR07, CS77, DBS05, Doa21, HLZ20, LG20, MV11, MU22]. **Schemes** [ABL18, Baş84, DJ98, FGQ97, FEBL13, GP79, Grü09, GPSW10, Kun82, RZ20, Sor98]. **Schmidt** [DGJ93]. **Scholes** [FP11b]. **Schrödinger** [ABK19, BLT15, CS18, CGP22, CM17, CLZ23, DJK+23, FZ19, HRCK21, IK07b, KGS11, LL21a, LT13, Lü13, Mac94, MM23, Phu01, RZ09, WCG14, Zha15]. **Schrödinger-Type** [LT13]. **Schubert** [RRW96]. **Schur** [FO98]. **Schwarzkopf** [CLdRdP11]. **Screening** [LMJ09]. **SDE** [BJ17]. **SDEs** [Bar23a, FF22, JL23, MSZ18, PRS21, WY21, YCRZ21]. **Search** [AA86, AG95, Alp95, Alp10b, AFGT13, AA92, AE95, AN06, BB92, For77, Gal79, Lid13, WFH13, WCLC05]. **Second** [ADK08, Ahm77, Alv00, AY23a, ANS14, ABK21, BLJ15, BS16, Bet19, BDP14, BC16, BLSZ19, BFL16, CD91, CFS15, CTU00,

CM02, CT09, Cas12, CT14, CRT15, CWW17, CWW18, CW20, CHN94, Cha82, Cha87a, CLYL13, CZZ24, CM96a, CC90a, CMT03, DL06, De 11, Den22, Dun95, FG15, Fio20, FT13, FO18, FNV10, Gfr06, GGH16, GT93, GRS00, GR21a, Han86, HMV05, HK01, HU82, HU84, Hoe12, Hoe14, HM02, HN96, Iof79b, Kel24, KN14a, KTY18, KQWY20, Kim93a, KBvdSD17, KR13, LR21, LH88, LLC18, LM08, LZZ21, MO02, MO04, MDW23, Nie21, PKL13, Pen98, RT03, Sak84, Sar97, SNB09, SL18, SFFC08, SW23a, ST09a, Tha86, Tri78, Vuo21, WL95, War84, War85, WM10, WT83, XLL08, Zei01, ZZ15, ZZ17].
Second-Order [AY23a, ANS14, Bet19, BDP14, BLSZ19, CD91, CFS15, CT09, CT14, CWW17, CWW18, CHN94, Cha82, Cha87a, CLYL13, CM96a, CC90a, DL06, Den22, Dun95, Fio20, FT13, FO18, Gfr06, GT93, GR21a, HMV05, HU82, HU84, Hoe12, Hoe14, HM02, HN96, Kel24, KN14a, KTY18, KQWY20, Kim93a, KBvdSD17, LLC18, MDW23, Nie21, PKL13, Pen98, RT03, Sar97, SNB09, SL18, WL95, Zei01, ZZ17, ZZ15].
Secondary [KvdSD21]. **Section** [BL14].
Sector [Jön09]. **Security** [LMJ09]. **Seeking** [LK11, PKL13, RSS18, Sut20, TDNT18].
Segment [Rzy09]. **Segmentations** [Sha92].
Seidel [WZC20]. **Selecting** [ES81a].
Selection [AEÉ+20, BC11, BVW00, BR07, CABP17, FK21, HBSW07, HZ05b, Iof78, LZL02, Now85, Tam80, Wag77, WJW19, WYZ17, Xia11, XZ07, XZZ20, ZSM10, ZY03].
Selections [Liu95a]. **Self** [Bar17, BR10, DHK20, HTLV17, KM18, KP87, LW87, RM92, RT16, GX04].
Self-Adjoint [GX04]. **Self-Consistent** [DHK20]. **Self-Interacting** [BR10].
Self-Organization [KM18].
Self-Organized [Bar17]. **Self-Reflective** [HTLV17]. **Self-Stabilization** [RM92].
Self-Tuning [KP87, LW87, RT16]. **Selling** [DYZ12, RH06, Zha01a]. **Semantics** [Col11].
Semi [BC96d, Can84, Fle85, GG09, Jas02, Kim92, KA06, LW24, OM14, PMH92, PH92, SS03b, VA03, Zha09, ZLD10].
Semi-Definite [Fle85]. **Semi-Dirichlet** [Zha09]. **Semi-Global** [ZLD10].
Semi-Infinite [PMH92, PH92, SS03b, BC96d].
Semi-Internal [Kim92]. **Semi-Markov** [Can84, GG09, Jas02, KA06, VA03].
Semi-Markovian [LW24, OM14].
Semialgebraic [Gho86b]. **Semiconcave** [Rif00, Rif02]. **Semiconductor** [PTT17].
Semicontinuity [Bal81, Bal84, Fer81, Iof77a, Iof77b, KTWY12]. **Semicontinuous** [AKN00, ENW95, Fra93]. **Semicontractive** [Ber18]. **Semiconvex** [Mif77]. **Semidefinite** [ALY13, All88, AW90, FNA02, HHLP16, Hew93, KM07a, LLS21, MGHT19, Wim94, YZZ01]. **Semidiscrete** [HW14, HKW17, Mic09].
Semidiscretization [LX23].
Semidiscretizations [CMR17].
Semidiscretized [LG20]. **Semiexplicit** [Bro22]. **Semiglobal** [ET15, JL14, SFFC08, TP95]. **Semigroup** [CLMSR00, Fle82, Ves13]. **Semigroups** [Ben78, BR82, BIP88, CSES21, Fra87a, JZ04, NR21, Pen13, Teb22, VB23, dRSV09].
Semilinear [AX96, ACS00b, AFO22, Bar95b, Bet19, BHS19, BGBPG04, BC89, BC95b, BS11, Bro87, Car12, Cas93, Cas97, CTU00, CM02, CR06, CK14, CKK17, CK17a, CMT18, CMR19, CK22, CW23a, CO03a, CCFV20, Che99, CLM24, CT04, DL09, DMPD98, DMPD00, EM19, FYZ07, Goz91, Gra82, HR21, HY95, HLZ20, JL14, KK19b, Kha01, Kha03, KN14a, KLM+21, LW07, LPT22, LX23, LFL23, LY09, Mah03, MPT06, MY09, MS17a, MT22, Nai87, NPR15, QW19, RTZ20, RX15, RT07, Teb11, Trö99, WY16, Zha18, Zho83, Zho84, de 98].
Semimartingale [BC11, BK80, MT03, ST14].
Semimartingales [Mao90, Pic93].

Seminormality [Bal86]. **Semipassive** [DZ76]. **Semipermeable** [Car97a, Car97b]. **Semisimple** [AD17]. **Semismooth** [Cha87a, IK10, IK11b, KKV11, Mif77]. **Semismoothness** [CW23c]. **Semiuniform** [FKZ22]. **Semivectorial** [BM13]. **Sense** [AW83, PSJ18, Pep14]. **Sensitive** [AD98, AB17a, ABBK20, AB20, AGS13, BE95, BN97, BPS05, BLY19, BK10, CCHH19, CW23b, CW24a, DM02a, DGR18, DL13a, DR06, DS99a, DS07, DM97, FM95, FHH97, FZ98, FHH99, GL19, HHSS23, JPS20, LZ16a, LZ06, Nag96, Nag03, PB99a, SSO13, Zha95]. **Sensitivity** [AHJM10, BV10, BKP18, CFS15, Chr19, CL86, CW91, DZ88, FKT86, FTZ87, GL90, GK87a, GM05, GSS19, GI04, HK88, Jou00a, Jou00b, KH90, KY92, LS91b, Lev99, Lev01, LL18b, Liu95a, LY01, LY02, MERD02, NS00, Sha88a, SB92, Sha94, Sok87, Sok88, Spi80, Tad97, Tan88, Ulb02, Ver97, VG95, YMH94, YK91, Yan95]. **Sensor** [BB89, CWC$^+$22, DH09, DPV00, FFR14, FCMA09, FCC20, FFP$^+$09, HRMK17, Kha94, MS05, PBPB15, ZVBR14, ZM13, LZSC24]. **Sensors** [FGGH15, LZSC24]. **Separable** [BW88, HHF21, Sto76]. **Separated** [LB98, Pul95, Pul96, RRJ16, WZY09]. **Separating** [LZT20]. **Separation** [AISW04, Cob12, CI77, Dav76b, Les12, RN13, Ris94, Yük19]. **Sequence** [Gli12, WH20]. **Sequences** [Bis83, CNP98, Dun80a, GBCG98, PW84, VP15, VP22b]. **Sequencing** [Mey01, Mey03, Wen15]. **Sequential** [BMT01, DF96, DF98a, DY13, FCMA09, FNA02, FPD08, FP11a, GRR09, GYBL15, Kre78, KK76, Kus78b, MD89, RN13, Thi97, Whi80b, Zer03]. **Serially** [CDKP87, GX04]. **Series** [Bul01, CFNG10a, Cro81, CC87, FGT95, FV95, Fuh76, GL05, Hei88, Nih83, SCFV97, BC05b, Cla86, Kup85, Cla86]. **Serre** [SO13]. **Server** [AGS13, MS92]. **Servomechanism** [LI94b]. **Set** [ABL13, AHR20, AM98, AC05, ADM17, AR77, BT91, BB18, BP13a, BG05, BD77, BF15, BMN19, BK08, CDV16, DE18, ES81a, FL20, FPT15, FBJ09, Fra87a, Gai04, GH12, GZ14a, GV05, Gui13, Gün95, GJN08, HT92, HP22, HW05, HT10, IK08, IK04, IK07a, Jah85, KK16, Kas09, Kas13, KTWY12, KHJ14, Kum82, LY12, Liu11, LLT18, MP76a, MAJ18, Mey77d, MW78, MVBC18, Mis19, MS97b, NS91, NY18, Pan13, Qiu13, Reb77, RN13, Rot77b, Sei87, Szn93, Tre99, Urs82, Vin80, Wol90, XW12, Iof83, dG06]. **Set-Covering** [RN13]. **Set-Induced** [FPT15]. **Set-Valued** [ABL13, BD77, BMN19, BK08, FBJ09, Fra87a, Gui13, GJN08, IK08, Kas09, Kas13, LY12, MP76a, MVBC18, MS97b, Pan13, Qiu13, CDV16, XW12, Iof83]. **Sets** [Aub01, BJ11, BH99, BJ02, BR88, Cha91, CSSZ20, CP13b, CCS18, Del04, Dun95, EMH08, Fra89, GN02, GO11, GY12, Her78, JR93, JV17, KP97, KHP06, Kaw11, Kor20, KR17, KS89b, LS85b, MGHT19, MP76a, MSH91, NLPT09, Rai99, RG14, TSNvL08, Vin14, WZ17b, WR14, YZ16]. **Setting** [AVJ21, ALP10a, ABK19, BP05, BR17b]. **Settling** [AB09]. **Setup** [KM12b, XYZ21]. **Several** [Che76, EK85, Lom13, Van92]. **Severe** [LL18a]. **Severely** [QC95]. **Shadow** [AC79, CSZ13]. **Shallow** [Bel00, CGY03, Yao00]. **Shallow-Water** [Bel00]. **Shannon** [MS07a]. **Shape** [ADK08, ACT10, AHH17, ABV13, BL14, BHOP14, BP13a, BFL16, Bou17, BHT21, BH22, BV14, CN24, CDM21a, CDD20, CHP$^+$11, CRST18, DDK12, DDH15, DZ88, DZ91, Del23, Doy94, EHS07, GMN22, GL95, GI04, GK98, GY12, GY13, HL11, HRPT21, HS03, KL16, KO18, Lam92, Lau99, LWY21, LR92, LNT02, MY93, MAJ18, Nov04, PT08, PT13, PS10b, SS09c, SS23, Sok88, SZ99, SZ03, Stu15, Stu16, SS18, Tib11, Ton03, WK13, WWY06, ZM11, dG06]. **Shape-Topological** [KL16]. **Shaped**

[ACS00a, AC18b, CIP18, GDL11, LL20, PCP22, PR14, PS04, Dág04, Mar99]. **Shapes** [GO11, LN10]. **Shaping** [BEL02, Cha10, CO22, CDM23, Gha11, NCL13]. **Shaping-Filter** [BEL02]. **Shapley** [BS15, VA03]. **Sharing** [BLS12, GW20]. **Sharp** [BLR92, BBGBO14, BGHR16, BF93, Fu12, GST20, Hu15, Li94a, NZ03, SW99, Teb22, WZ24]. **Sharpness** [BKL+22]. **Shear** [Ara12, Ara13, CN24, CCW14, KGBS08]. **Shear-Thickening** [Ara13]. **Shear-Thinning** [Ara12]. **Shedding** [ASK05]. **Shell** [AHH17, Les12]. **Shells** [CGY03, Yao00]. **Shielding** [CHY23]. **Shift** [Fra80, MP99, ZLHZ12]. **Shinzo** [Cou83]. **Ship** [GS19, ZR23]. **Shocks** [MA19]. **Shooting** [BH07]. **Short** [Sac19]. **Shortest** [GW96a, KN14b, PB99b, Phi94]. **Shorting** [LZL02]. **SIAM** [AW90, Ber88, Col85, Cou83, Cur85a, FR82a, Flå95, GK95, GRC82, Kum88, Mos82a, Pen88, Shi90, SC81, ZZ94]. **SICON** [Yin22]. **Side** [BR15a, Ros00a, SV79]. **Sided** [ABCD22, BBT14, CFM19, Del23, DS99b, FFR23, KM12b, LY19a, MM16, NT16, RSS18, DF98b]. **Sides** [DDH15, GR17b, Kus79, Now89]. **Siegel** [KX04, KX02]. **Sierpinski** [Liu18]. **Sieves** [NP82]. **Sign** [Hew93, KS93, TR01]. **Sign-Definite** [TR01]. **Sign-Observations** [KS93]. **Signal** [Ave19, FCG16, FV98, Jac04, Jay10, JM17, MPN98]. **Signaling** [CKT24]. **Signalling** [CKT20]. **Signals** [BCL04, FM16, IP06a, IP06b, LP15]. **Signed** [AW21, GH20, SZSC21]. **Signorini** [BS87]. **Similar** [Lou15, RL06]. **Similarity** [BFZ00, GK86, HSA17]. **Simple** [Ben81, Ber82b, CP02, CMOZ02, Ete19, FH94, LM97a, MDB05, Pro22, Sîr15, ZC96]. **Simplest** [AJ77]. **Simplex** [Yan96]. **Simplices** [Bro10, BG14]. **Simplicial** [Yan96]. **Simplicity** [OZ00, OZ03]. **Simplification** [PB96]. **Simplified** [CSB15, Ste07]. **Simplifying** [FTV98]. **Simply** [Cor99]. **Simulated** [Cat98, CC94, CK89, DM99, FK91, Roy89, Tro96]. **Simulation** [Gra07, GH15, Hey76, JV06, Lam87, LZC21a, van86]. **Simulation-based** [JV06]. **Simulations** [CMC81]. **Simultaneous** [BGMR94, Dág18, Gho86a, Gho88, GB93, HMQD99, ID87, Niu21, SZ03, TZQ21, TW00, Gho86b]. **Single** [Ben81, BH07, Bos02, BGL11, DG23, FM16, Iof83, Kan00, MRL12, MS92, Mey77c, MR09, Nie14, RSV04, SO06b, SZ10, Sus87b, Sus87c, Sus87d, Tad97, TR02, VP22b, ZBB07]. **Single-Atom** [MR09]. **Single-Flux-Quantum** [VP22b]. **Single-Input** [FM16, MRL12, Nie14, Sus87b, Sus87c, Sus87d, TR02]. **Single-Output** [Ben81]. **Single-Server** [MS92]. **Single-valued** [Iof83]. **Singular** [AS13, Alv01, AB02b, AM17, AJK14, AG97b, BB98, BDM07, BK24a, BFT96, Ber82a, Boe05, Bon85, BCM13, BG07, BK10, BK16, BDP24, BP98b, BR07, Cam76, Car76, CY12, CJT08, CE06, Cob06, Cob12, Coh21, CS15, Cza04b, DFM15, DEO24, DD03, DV83, DM04, DM06, Dun79, EAK86, EMP18, FP02, FP08, FFS20, FFRR21, FFR23, FS21, Fer18, FR14, FK76, FH17b, Fu23, FS10, FT02, GL97a, Gli12, GYZ22, GHQ15, Gra99, Grü98, GT22b, GT08, GT09, Haa82, HLL+17, Hag02, HS95a, HS95b, Her76, HO90a, HD87, HQZ16, IT17, JHMG06, KK23, KK79, KV21, Kre77b, Kru00a, Kru00b, Kum13, KR88, KM91, Kus13, Kus14, LLS90, Lew80, LY20b, Ma92, MW09, MK90, Mor10, MS07b, NS00, NF13, O'M76, OC12, ØS12a, ÖL89, PS13]. **Singular** [PS18, QBP23, Ram94, Reb78, Red18b, ST23, SS89, Son93, Sti18, ST90, Sto91b, Sun96, Tak97, Ter94, VS18, VS20, Wee07, WKS86, Yan14, Zha95, Dai88, KS84a, KS85a]. **Singular-Controller** [BDP24]. **Singular-Point** [Sun96]. **Singularities** [BCS20, BGSS21, Hir02, KS99a, Nic96,

Nic97, Pic96]. **Singularity** [GS19]. **Singularly** [AL02, Bin76, CK78, Cob10, CG92, CD12, DDG12, Don10, DMS02, DMS12, Gai92, GN02, Gai04, GFF17, GO11, Gra05, HM08, HP14, LWfZ22, PB96, Shi02, Vig97]. **SISO** [GEF17, HO97, RSMG17]. **Sivashinsky** [CIP18, CMP15, GCL15, aJM18]. **Size** [Cha91, Pfl86, RS13]. **Skew** [HS13, LZM05, MN77a, ÖT90]. **Skew-Symmetric** [HS13, LZM05]. **Skorohod** [CR17a]. **Skorokhod** [GTT16a, GTT16b, Kru00a, RTT20]. **Slice** [Cou00]. **Slicer** [ELO22]. **Slider** [dNCP20]. **Sliding** [BCG$^+$17a, BK21, CRZ$^+$18, GHZ98, GW18, KP04, MVBC18, PKL13, POU11]. **Sliding-Mode** [MVBC18, POU11]. **Slip** [CSFCL$^+$23]. **Slippage** [CC18b]. **Slipping** [Gro12]. **Slope** [Cel02b, FT12, GT22a]. **Slow** [AG97b, GR17a, GFF17, HZ22, MG13]. **Slow-Fast** [GFF17]. **Slowly** [FH17a]. **Smale** [LWR24, DHK20, DHJK20, SS21]. **Small** [AHJM10, ACKM22, AL12, AD98, Amm02, BN97, BP14b, BS04, CNS10, CCF07, CRS21, DRW10, Dat88, DK86, FP89, GW15, GW16, GFF17, Jaf20, JL16, Joh05, JM05, KJ07, KK19b, KZ23, Kra09, KS89b, KH81a, LFC21, LRW96, Mir21, RBA22, Sac97, ST13, Tre90, TSNvL08, Zha98, dNCP20, dFS15, KLS87]. **Small-Gain** [CCF07, GW15, GW16, JL16, JM05, KJ07, KZ23, LFC21, TSNvL08, dFS15]. **Small-Gain-Based** [KK19b]. **Small-Time** [AL12, BP14b, Jaf20, Kra09, KS89b, dNCP20]. **Smallest** [CLG12]. **Smarter** [ZSS$^+$20]. **Smith** [Hug16, LFC21]. **Smooth** [Aey85, BZ10, BZ96, CRZ$^+$18, CC99, Cor94, DMK90, DF98c, Fio21, Goe05, GT09, GW09, HT11, KT05, LW12, LSW96, LT92, Ma92, Pol88, PS17c, QLD01, Rya94, TWZ21, YW07, You17, ZY08, van82]. **Smoothed** [TS24]. **Smoothers** [ABP14]. **Smoothing** [CY99, CF06, GM17a, GM21, MT09b, Ouv78a]. **Smoothly** [Tsi95]. **Smoothness** [BB18, Bay09b, CD15]. **Snell** [JN19a]. **Sobolev** [BRW05, Pav13, Sim76, WP98, WWZ14]. **Social** [BTB16, HWY21, JFB17, LWZ22, TWB23, WZ17a]. **Soft** [OMFMC$^+$21]. **Solar** [GW96a, KV21]. **Solid** [IK02b, LI00]. **Solitons** [Mun14]. **Solution** [All88, AW90, AHR20, BD83, BRS11, BHOP14, Bis12, BISW17, BP07b, BKK02, BK13, BDT20, BDDSV05, BHT21, CW23c, DA02, Dok05, DKRV13, DM15, DA17, Dup03, Ega08, Fab08, Fla90, Fra87b, Gri83, GK98, HK13, HS12a, HW99, HJX19, Hui92, JL93, Jun00, KS95, KTWY12, Kno79, KR15, Lev01, LY12, LZ18b, MP94, McE07, NLZK19, NSW17, O'M76, PT87, Pap81, Pap86b, Pee20, QBP23, RR94, RU19, RU21, RTT20, RS20, Ros00b, SKD99, SP02, Tad97, VP07, VS20, YY05, YY08, ZL02, ZQ18, Qua80]. **Solution-Dependent** [BHOP14]. **Solutions** [ACS00a, AKN00, AB02b, AP94, AMPR15, AW83, Aub11, Ave16, Bar85c, Bas77, BHM14, BS16, BBB24, BCP16, BMS15, BCS15, BCM12b, BS11, BK95, BZ96, BT11b, BKR17, BS04, BS09b, BCS13, BvdMR05, BL08a, BR15b, BIRS20, CP00, CR11a, CHJ87, Car90, CRZ00, CCK12, CCK13, CW23a, CO03b, CM10b, Cel15, CM95, CV83, CG17a, CS89, CV86, CdLdDM02, DD92, Dav76b, Day09, Den97, DR05, DC06, Dmi92, DS99b, DM02b, EÖ88, EL20, ES81b, Eng10, Fat97, FGG10, FP96, FT77, FM08, Fra93, Fre99, FP11b, FT04, FMT10, Gar76, GLD$^+$91, GLR86, GP94, GŠZ05, GŠZ10, Gro16, GDL11, Gui13, GGC23, Gup20, HSW19, Hau94, HT12, Hen80, HTY01, Heu15, Hew93, HZ10b, HMR15, HCM05, Hua07, IM98, IK09, KS99a, KM07b, LW07, Lei85, Lev99, Li94a]. **Solutions** [LW14, LM16, LY19a, LS19a, LY23, LS85a, LT18, Lor87, Mal02, MS87, McE95, MD15, MMR17a, Mik12b, Mil96, MRP99a, MT09b,

MM16, NR97, NR21, OC12, OCI00, OvS00, Pav13, PD97, Per81, Per12, Pla21, PS06, PPZ06, Pul95, QZ13, Qiu18, RR92, RTZ20, RX15, RT07, Rou86, SBY23, SW78, Sha15, ST02, SY24a, Sor93, Sor96, SV79, Ste13, Ste15, Świ20, TTZ23b, TLPA00, TR01, Tri77, Tri80, Ulb02, VA03, WC89, WJW19, WWZ14, Wim92, Wim94, Wim06, YW07, Ye00a, YS17, Zas97, ZY08, ZYL97, Zhu92, ZFKZ21, dVC22, vTY99, LS86]. **Solvabilities** [SLY16]. **Solvability** [BS18, Cir14, Du15, FKN96, Kre00, KK06, SGM19a, van95]. **Solvable** [Alv01, AMR14, CNS21, Cro84, Da 16, Dai12, KV21, LHB16, Mey77c, Mey77b, Vie00]. **Solver** [HT10]. **Solvers** [KK17a]. **Solving** [AGL08, ASTT09, AS11, BKM14, Cat98, DM17, FR82b, GHZ98, GM17a, GM21, Hac79, HR98, IY12, Laz88, Mal23, MD89, PYM93, SWY12, SS03b, Und76, Wat79, YMH94, van86]. **Some** [AT89, ANP83, AAFC19, AK15, BM19, Bat95, BBC18, BT97, BDFCGB12, Boo82, BMM85, BD77, Bra98, BCT10, CF91, CTU00, CM10a, CDM21a, Cér00, CMC81, Cir14, CMW06, Da 85, FCGIP06, FM08, FL17, Goz91, Gue07, GY12, Ham82, HN96, Kno77, Kno79, Kob78, Kum85, Lis14, Liu14a, LY19b, ŁS85b, Lor87, Lü15, MR15, Mat76, McE95, Men89, MR16, MR17, MR18a, MP84, MO99, Muñ00, Pan92, Pap81, PT09a, Poo96, QR11, RR94, RBA22, RSZ23, Rob81, Sac85, Sei78, Sha10, Teb11, Teb22, Tes92, Tim14, TW00, VS80, WY16, WZ17b, Yam12, Zha05, ZI00, ZzJh10, Zol78, ABSP08]. **Sommerfeld** [GW18]. **Sontag** [Tsi93]. **Sound** [BGR04]. **Source** [ASTT09, AN21, GKL20, Nic00, Ulb02]. **Sources** [BMT01, KKLO21]. **Space** [Ahm81, Ahm83, Ahm07, ALP10a, AOS16, ABK19, BB98, BMS05, BP88a, BD21, BR17b, BPV19a, BPV19b, Bor78, BCF12, BPTT21, BSZ08, BR15b, CYL96, CYL97b, CLSL20, Che76, Col82a, CN19, CD12, CC87, DGJ93, Del86, DM15, DWZ20, DMPD12, Eno94a, FRZ93, FNP+22, Fuj80b, Gad08, GS94, GPB91, GLK22, GL22b, GK11, HLG93, HO01, HO22, HZ21, HU19, HR83a, Ich76, Ich07, Jac04, JL76, JL93, KN13, Kim22, Kub85, KS85c, LR79a, LM13b, Lis14, MT78, MA19, MV07a, MV08a, MV08b, MR86, MSv86, NVD18, NR97, NY16, NA02, OT83, OMS90, Ols76a, Pan92, PW23, PV13, PS88, RA16, RNK91, RL78, SWZ24, Sha15, Son86b, Tad97, TTZ23b, TKH10, Ter94, VJ77, WS95, War19, Wec82, Wei05, WK77, Zd83, CMK15, HR83b, Son86a]. **Space-Valued** [GS94]. **Spacecraft** [BP14b]. **Spaces** [AS20, Ahm03, Ahm19, AM82, Alv00, ARS09b, Bar97, BRZ20, BM90, BS24, BC96b, BC96c, BC96d, BKS19, BZ96, BR08, BS13b, BQT08, BS00, CCK12, CCK13, CK14, Cer01b, CFZ22, Che23, CW24a, CDM90, CLMSR00, Cou00, CD80, Da 85, DM83, DPT04, Den98, DGKL10, FP03, FHT09, GST20, Gfr06, Gib79, GRS00, GT14, HK07, HMA81, HS11, HLL94, HLGH98, HLL00, HLGHLM03, HP94, HBY21, IK11a, JNPS18, KSW18, KS18, KY87a, Lam92, Lev99, LLM15, Mah03, MPN98, Mas08, MW22, MPV18, Mos80, Nak83, NZ03, Ouv78a, Ouv78b, Pav13, PS86, PD92, Phe85, Poo96, Sag15, Sag17, Sim76, SW23a, TLD24, TZZ18, Tri76, Tri77, Tri78, Tri80, Vol00, WP98, WC19, XG03, Yu20a, Yu20b, dWvS00, vN04]. **Spanning** [AB09, YHJ+18]. **Spanning-Trees** [AB09]. **Sparse** [BT17, CCK12, CCK13, CT14, CRT15, CK17a, GLS21, HK21, JNKV21, LS19a, MS22, PDT19, PV13, Tod83, XCZ20]. **Sparsity** [CC13, HSW12, HSW15, KPV14, MW22, MS17b, PW18]. **Sparsity-Promoting** [MW22]. **Spatial** [ALNP24, AGN+16, CDDP11, Cer07, DWZ+16, FCLZ16, GY98, KM18, LX23, Liu14a, Mao90, MMR17b, MMR17a, MS17b, SVBZ09]. **Spatially** [BBB24, DH09, FB08,

GK85, KN77, KS86, LD05, LWDB20, MS17b, MS22, RCS01, WM10, Cou83]. **Spatially-Distributed** [GK85]. **Spatially-Varying** [KN77, KS86, Cou83]. **SPDEs** [FO16, GHQ15, GM13, HQZ16]. **Special** [BCP09, Chr80, PT09a, YXC21]. **Specialized** [KM07a]. **Species** [GRR09, Le 19]. **Specifications** [JK06]. **Specified** [CM76]. **Spectra** [SO06b]. **Spectral** [AJPR14, BTBT88, BP08b, BO16, BC02b, CL24, CF06, Cur85b, EZB11, Fei76, Fer97b, GK87b, GGLD90, GLNT23, Hag02, Hel76, Ho86, JP01, JS81, KC15, KHP06, LB00, LMP95, LR06, LMR97, Mat98, Nur06, PI99, Pet04, Reb89, RKL16, SRS15, Wak21, WCJP04, Wir98, ZS19, ZFKZ21, Zwa88b, vW84, Cur85a]. **Spectrally** [AMR14, HHPY16, NPY20, PYB20]. **Spectrum** [ABCD22, BBC+19, Hag05, KMM11, OZ00, OZ03, Sun81, XS96]. **Speed** [And14, AB09, CGW10, DF16, DF21, DV12, Izm96, KCP16, Kas02, MPR17, OT09]. **Speed-Gradient** [DF16, DF21]. **Sphere** [CN11, ZVBR14]. **Spherical** [BG13, Kim90, LV97, VO22]. **Spike** [WY23]. **Spillover** [HM03, HH05]. **Spin** [AD08, LAM21]. **Spline** [GMP00, KS87a, KS89a, Rus06]. **Splines** [SW11, Tha86, WDS79]. **Splitting** [ABAC10, Bau09, BGR90, ES09, Fra82, LMP95, LT91, Nag95, PRS08, Tse91, Tse00]. **Splitting-Up** [Nag95]. **Spreading** [Kas02]. **Spring** [MD15]. **SQP** [DHV98, DKK+19, IK96b, LS99a, Trö99, Vol00, VW02, Wac07, Wri89]. **SQP-Like** [Wri89]. **SQP-Method** [Wac07]. **Square** [BM09, Caz14, FC05, GZ12, JKSZ21, Kub85, NC16, VJBK24, ZQ18]. **Squares** [All88, AW90, Bar80a, Ber98a, Che84, Guo94a, LPJ20, MT22, Vog90, WLZ22, WDS79, XG18, Yu13]. **Squares-Based** [XG18]. **Squeeze** [LL00b]. **Squeezing** [ZLHZ12]. **Squire** [GW18]. **Stability** [ACS00a, AN15a, AN15b, AD15, ABL13, AL01, AE17, ART21, AR21, AM82, AHR20, Alt09, AAA12, AGJK12, AB02c, And82, AMP05, AISW04, AAS02, ADS24, Aug19, Aus84, BM00a, Bal77, BTY11, Bat95, BCL04, BB07, BGR07, Ber89b, BB00, BB03, BF05, BFPB13, BGLT16, BD17a, BD19a, BP20b, Bla76, BR13, BRT15, Bli04, BFP11, Bos02, BBE99, BL00a, Bru76, Buc75, Buc77, CT13, CF24, CJK13, CT14, CRT15, CCJ23, CSCV18, CCFV20, CWZZ17, CL06a, Cha05, CCF07, CFNG10a, CFNG10b, CLS21, CY24, CGC17, CK03, CW22, CM92, CLMSR00, CW03, CSA+13, CW24b, CG92, CB15, CD08, CA09, DDK12, DHX08, DHX10, DM13a, DKS23, DDS15, DKT17, DEJ23, DQ21, DC88, DHKS18, DF21, DF98b, DH93, DH98b, DKK+19, DB12, DJB21, DHC19, DC99, Dus21]. **Stability** [EP24, Ega80, EÖSÖ98, Ete19, Ete20, FM12, FF22, FB08, FHMS18, Fel03, FG15, FCJ14, FS23, Flo95, FGS93, FM08, FC05, FB12, GW84, GT77, GC06, Gib81, GS18a, GP94, Gra05, GMR22, GLO19, Guo94b, Guo02, GMY16, HH76, Hag05, HP21, HMV05, Hay19, HP94, HP96, HP09a, HM02, HJF10, HJST24, JNPS18, JMPW20, JMPW23, JSV05, JG99, JLR09, JALG18, JL18, JLL20, Kan82, KS89a, KT03a, KPCW22, KHP06, KBMS20, KSS20, KK79, KBvdSD17, KSW01, Kub85, KGM93, KW78, Kwo80, LXY14, LW17, LZC21a, LSW96, LZ94, Liu95b, LLR01, LH14, LF15, LZ16c, LZ18b, LFC21, LLS21, LH24, LW24, LRW96, MARRH23, Mao90, MTS20, MNC14, MNPR20, MMN17, MMÖ18, MADF98, MY22, Med12, Mey09, MSR01, MN07, MVZ+09, MVHN09, MM80a, MKK19, MS97b, MN77a]. **Stability** [MN77b, Mor24b, Mos80, Mos82b, MS22, Nai95, NLPT09, NS05, NNSM08, Ngo09, Ngo11, NT17, NBF16, NY18, NNN21, NP06, OW93, OW96, Obe06, OP96, OM14, OVS08, OC23, Orl04, Pau19, PPL09, Pen84, Pep16, PA99, PS13, Pog17, PDB23, PK23, QW19, QV13, Reb95, RT98, Reb78, RR85, RZ21,

RX19, RX21, RW87c, RRS14, Sac19, Sal85, SL16, SO13, SWZ24, SX14a, SH12, SL22, SO06a, SO06b, SW00, SR18, Sta79, SV79, SZS21, Tan88, TBP14, TZQ21, Tim14, TF11, Tsi93, TW03, VT95, Vin77, Wag91, Wak21, WC96a, WWS21, WW23, WC81, WRGA14, YÖ08, YD08, YW12, YW07, YX10, Yük17, ZP03a, ZP03b, ZP05, ZZS14, ZD14, ZZ20, ZH18, ZWYJ14, aJM18, dBLR14, vH06, Dai88, KT05, Mos82a, Pen88, Ngu18].
Stabilizability
[AM81, AK16, BMRR20, BC05a, Ben78, BP14b, Bou95, BA84, CRR12, CDM21b, Cur85b, Dai12, DS93, EC22, Gla05, GK85, Hab96, Ho93, JZ99, KB01, KGM93, Las98, LR79a, Lev85, LCZ20, LCS96, LWXY22, LWY23, LYZ23, Lun91, MVHN09, MÖ14, NE04, OC23, PK87, Pri05, RZ09, RZ93, Rya94, SA96, SC80, TC14, Tsi91, Tsi93, Tsi95, WOH18, Yin99, ZG21, Cur85a, SC81].
Stabilizable [IP06b, VSB18]. **Stabilization** [AD15, AB02a, ABCL17, AK99a, AT00a, AC18b, AHR23, AB02c, AA17, ACW83, ALR99, AK19, AHK24, BCS21a, BCS21b, Bad09, BT11a, BRS11, BD11a, Bar12, BC81, BLR92, BD02, BM09, Ber02, BM03, BDK00, BGMR94, Bra09, BKR17, CK17a, CIH18b, CGY03, Che79, Che81a, Che81b, CDKP87, CLW17, CBB17b, CWQ18, CS10b, CHL15, CUB20, CK78, CL19b, CLRS00, CS03, Col12, CH21b, Con90, CM98, CO22, Cor94, Cor95, Cor99, CVKB13, CMT03, DLP86, DMK90, Del19, DRT11, DTM22, DMZ22, EGR$^+$22, Fen16, Flo97, Flo99, FNR19, FK96, FIM09, FNV10, FGH23, Fuj80a, GLM21, GMCL10, GC06, Gha11, Gho86a, Gib80, GR88b, GZSAB13, Grü96, Grü98, Grü00, GN03, GCSB99, Gue03, GDL11, Gug15, GS18b, Guo90, Guo01, GH04, GG13, HM03, HCG20, HLZF21, HLY24, HRW88, HZ95].
Stabilization
[HT12, HMQD99, Hop87, HVDK19, HLDM20, Ito98, JZLW18, JM17, KK23, Kap94, KT03a, Kar06, Kar11, KK12, KK16, KK19a, KK19b, KKA23, KL21, Kob84, Kom91, Kom97, KM12b, KR15, Lag83a, Lag88, LGP15, LCC17, LT83b, Lef11, LS02, LSDS13, LYLZ99, LXZ11, LL13, LZ16b, LD19, LAM19, LAM21, LLM$^+$24, LNP00, Liu03, Liu14b, LH14, LG24, LAN04, LRT05, Log13, LSL$^+$18, MZ18, MDB05, MRS04, MPI07, Mar99, MCPA17, MS05, MS07a, MCS13, MSR01, Mik07, Mil02, MA17, MA01, MS04b, Mot00, NR15, Nik99, Obe06, OS10b, OPPU17, OZ00, OZ03, Ouz10, OOS15, PEGR18, PCP22, Ped91, Pep14, PR14, Pet85, Pet88, PT06, PT95, PM16, QLD01, QWY21a, Qua03b, RM92, Rao95, Rao98, Ray06, Ray10, RLXS23, RL20, RZ06, RK89, SKS90, Sak83, SS92]. **Stabilization** [Sha17, SX19, SFFC08, Sle78, Smi96, SCK10, SD13, SDSÁR00, SD15, Sul94, Sul98, Sun82, TZZ88, TP95, TF11, Tow96, TFT11, Tsi92, UP99, Urq05, VZ09, Ves13, VLP24, WZD$^+$23, Wan98, WXY05, WGK11, WW83, WHGY22, XX19, XZ20, XZGT23, YC06, YW12, YCRZ21, YLL$^+$15, YH21, ZRSZG22, ZH03, ZPQ20, ZYGpJ23, ZK88, ZLD10, ZG18, ZW18, ZY09, ZD24, ZWYJ14, Zua90, Zuy16, aJM18, dNCP20, CW06]. **Stabilize** [LL19, RY95]. **Stabilized** [CMP15, Dat88, Rus06]. **Stabilizer** [Liu88, WC89]. **Stabilizers** [IPM10]. **Stabilizing** [ANM22, BCL83, Bre86, BP98a, CL11, CBB19, DA17, FCG16, FL20, Her80, Her91, Hew93, Jam14, MV07b, MPS99, OCI00, PTY07, Qua04, Rif02, Tad88, ZQ18]. **Stable** [BMS05, BK22b, Ber18, BMO15, BSS12, Col82b, Col85, Cur03, HO97, Hel76, HK88, JZ09a, KLR09, LZ06, LWDB20, MP76a, MNC16, MNB12, Mor79, NL08, PEB19, PK87, Qua04, RR92, WSR04]. **Stable-Proper** [PK87]. **Stackelberg** [BCY15, BCS15, BCLY17, BCC$^+$19a, BCR24, FHH22, LY18, Moo21, SWW23, Zho23b]. **Stage** [RW87c]. **Stand** [Alv04]. **Standard** [Ha88, HZ21, HBY21, Las97, Tad93]. **Standards** [MR09]. **Star** [ACS00a, AC18b,

CIP18, LM22, Mar99, PCP22]. **Star-** [LM22]. **Star-Shaped** [ACS00a, AC18b, CIP18, PCP22, Mar99]. **Stasis** [Joh05]. **State** [ART21, ALP10a, AM89, AS91, AISW04, AR99a, AR00, ABK21, AA97, AKP05, AK15, AZ97, Aub13, BM00a, BB98, BSI19, BMS05, BP88a, Bar82, Bar95a, Bat19, BC18a, BFP09, BS24, BCLY17, Ber92a, BK97b, Ber98b, BV10, BBV10, BBV13, BK24b, Bis12, BISW17, BM03, BdPV16, BFZ10, BPZ16, BC89, BC95b, BH07, BJ10, BG20, BG21, BN13, BHHE03, ByS17, Bro10, BR07, CT13, CFG21, CQSP00, Cas86, Cas93, CF95, Cas97, CRZ00, CTU00, CM02, CMR07, CT14, CT20, CK23a, CK23b, CDFP19, CLM91, Cha05, CYL96, CYL97b, CM00, CL87b, CS03, CE06, Cob06, CKR22, CS84, CT04, CD12, Cur85b, DM13a, DL13b, Del19, Del86, Del22, DI86, Dic76, DO14, DH98b, DFLZ23, DFCGBZ02, DKS$^+$11, Dun00, EP24, EDM05, Ete19, Ete20, Eva13, Fag08]. **State** [FGG10, FGG11, FR20, FHH97, FHH99, FRZ93, FNP$^+$22, FR99, FO18, FH20, FM22, GV03, GXZ22, GNP18, Gli12, Goz91, Grü00, Gug10, GLO19, GY16a, Haa82, Had06, HP21, HLG93, HCG20, HO01, He87, HZ21, HW05, HH10, HMQD99, Hoe12, HJF10, HN22, HJST24, HY95, HSP16, HT22, HHT19, IS12, IK96a, JNPS18, JMPW20, JMPW23, JL93, JLR09, Jay10, pJY20, KMC21, KF03, KK92, Kan00, KKA23, KP23, KZ00a, Kha16, Kob76, Kob77, KS98a, KM86, KSW01, KMR10, KR13, KLL10, Kur89, KV06, KS84b, KR87b, Kus13, Kus14, Kwo80, Lam92, Lei87, LM13b, LW15b, LZC21a, LR23a, LFM07, LLC18, LG07, LLLT18, LZSC24, Lor10, LW15d, LB98, Mal97, MRS04, MARRH23, MG20, MG21, MA19, MNC14, MNC16, Mau77, MRV11, MY09, Mic80, MVHN09]. **State** [MR86, MKK19, MSv86, MA17, MR04b, Mot95, NVD18, NR97, NTP18, NPR15, NY16, NA02, OMS90, OM14, OL77, PT09a, PZ24, PYM93, PZ13, PV98, RMB12, RV00, RW97a, RA16, Rap22, RNK91, RZ98, RSE20, RV19, RX21, Rod82, RT03, RT06, RT07, Ros84a, RV93, Rus76, SL16, SL13, Sch92a, Sch09, Sch80b, SU21, SWZ24, Sha15, Sha18, SX19, SY17, Son86b, Ste04, ST90, Tad97, TL03, TBP14, TKH10, TP95, Tes92, TYW11, Tib85, TSS$^+$22, TZZ18, Tsi91, Tsi93, VK81, VP15, Wag91, WS95, Wan00, Wan02, WW02, WWX13, WWS21, WYZ23, Whi82, Wol12, WY06, WHGY22, XUP08, XWZ$^+$21, YLL$^+$15, Yu95, Zei94, ZC06, ZZ20, dlRT07, vdSR11, Cur85a, Loi88, Son86a]. **State-** [HT22, Tes92]. **State-Action** [AS91]. **State-Constrained** [BPZ16, BC95b, Cas97, CT14, Del22, DKS$^+$11, LB98, MY09, NPR15, RZ98, WW02, XWZ$^+$21, CTU00]. **State-Constraints** [HN22]. **State-Control** [Zei94]. **State-Dependent** [BHHE03, Ete19, Ete20, GXZ22, Kus13, Kus14, LLC18, LLLT18, RX21, Sha18, SX19]. **State-Feedback** [Sch92a]. **State-Space** [BB98, BMS05, CYL97b, FNP$^+$22, HLG93, HO01, JL93, LM13b, NVD18, NR97, OMS90, RA16, RNK91, SWZ24, Son86b, WS95, Son86a]. **State-to-Output** [GNP18]. **States** [BB94, Bia83, DDH15, DZ24, FZZ18, Mur86, NY18, Rai99, Sch09, Sch86, SP05, Ste17, Vie00, VPJ19, Wec84]. **Static** [BP07b, EF09, EG02, FP21, FG15, FL20, GP17, GYBL15, Gup20, HMW12, HS13, Lei01, dlRHM16, Loi88, Wac12]. **Staticization** [MZ22a]. **Stationarity** [BC23b, HMW12, HT10, Wac16]. **Stationary** [AFOQ21, AW83, BAKS18, CM16, CD89, CK19, Cau13, Cer01b, CNP98, Del19, DM17, DPR22, EH10, Ete24, FR05, Gla05, GK06, GK98, Heu94, LI00, LP85, Lou94, Pav84a, Sny77, Yan96, Yük16, dlRT07, GR85a]. **statique** [Loi88]. **Statistical** [Vig97]. **Steady** [CMR07, CT04, DG14, Haa82, PZ13, Sch80b, TZZ18]. **Steady-State** [CMR07, CT04, Sch80b, TZZ18]. **Steepest**

[Bar17, War77]. **Stefan** [AFCLS22, BH22, FHY88]. **Steklov** [AKO17, VO22]. **Stemming** [VS20]. **Step** [BBG12, BG13, Dun80a, Dun80b, FP99, Hak20, Pfl86, RS13]. **Step-Length** [Dun80b]. **Step-Size** [Pfl86]. **Steplength** [Phe86]. **Stepping** [vDHV15]. **Stepsize** [Bon89]. **Stiefel** [AM14]. **Stieltjes** [Ngo11, Yon93]. **Stochastic** [AD15, ABB02, ABVC19, AØ23, AMP00, Ahm81, Ahm96, AC13, AC17, Ahm19, ACL09, AS88, Aih92, ADRU22, ALP10a, Alv01, AB02b, Alv04, AL08, AM17, AT92, AT94, AMP05, AHS13, AH21b, Ave16, Bag84, BDM07, Bal91, BFR21, BV18, BTY11, BS86, BP88a, BEK89, BD83, BRZ20, Bar20, BK24a, Bar80c, Baş84, BL89, BK97a, BM99, BB08, BD02, BP05, BS13a, BY13, BZ15b, BCS17, BKS10, Ben96, BHS05, BD11b, BSVD84, Bv85, BCS15, BGP20a, BS17, BS19a, BW88, BD19a, Bis76, Bis77a, Bis77b, Bis78a, Bis12, Bla76, BM84, BRT15, BCL22, BK80, Boe05, BPZ16, BCM12a, BB23, Bor83, Bor93, Bor98, BM00c, Bor00b, BG05, Bor10, BK10, BK16, BEI10, BET10, BLSZ19, Bra98, BC24, BBE99, BS13b, BK02, BCR04, BM07, BQT08]. **Stochastic** [BL08a, BHL12, BLP14, BN16, BJ17, BLQR20, BR07, CK95, CL19a, CFN07, CY18, CFH09, CGS00, CGLM02, CLHH05, Cer01a, Cer01b, CPY09, CE98, CEK03, CKT20, Cha14, CG90, Che98, CLZ98, CZ00, CZ04b, CY12, CLYL13, CLS21, CY24, CH09, CFR13, CF14, CR93, CMR85, Chr78, Chr80, Chr83, CE11, CF13, CRST18, CDM23, Cos13, CLZ23, CC90b, CI77, DD99, DXG15, DDT00, Dav76b, DY13, DFM15, DFŚ24, DR08, DR87, DQ21, DR97, Doa21, DHJK20, DTM22, DL19, DL20, DA17, DM13b, Du15, DHC19, DM02b, DM04, DM06, DQS16, DMPD94, DMPD98, DMPD00, DHPD00, DMPD12, DK85, DK86, DK89b, Ega08, ELO22, EAK86, EMP18, Ell76, Ell77, ED81, EK09, EGN85, Ete24, FR17, FGQ97, FFS20, FFRR21, FS21, Fer18, Flå92, Fla90, FSS87]. **Stochastic** [FZ98, FP04, FTV98, Flo95, Flo97, Flo99, Flo02, FP99, FMSV16, FPW16, FH17a, FC05, FZZ18, Fra82, FL17, FT04, FHT06, FMT10, FO16, GCL15, GKY21, Gar76, GM91b, GGW91, Gli12, GM05, GG22, GYZ22, Gom89, GTHLHR02, GRC81, GHX86, GRS00, GŠZ05, GŠZ10, GM17a, GM17b, GL22b, GH17, Gri86, GT05, GM09, GT14, GT22b, Guo90, Guo94b, GMY16, GX19, GTX22, GW96b, HLL$^+$17, Ham06, HPW10, HSBTZ13, HJ13, Hau78a, HAB78, Hau78b, Hau94, HS95b, HHS18, HLL00, HLR01, HP96, HP98, Hin14, HBY23, Hop87, HZ03, HZ05b, HZ05a, HP09b, HJZ12, HJ16, HJZ17, HJX18, HLDM20, HW20, HJX22, HT22, HCM05, HM09, HWX09, HLZ15, HK19, Ich79, IY12, JMP21, JN06, JN24, JX22, JL16, JGC$^+$23, JK20, JH00, KP97, KM16, Kam10, KY19]. **Stochastic** [KY20, KB81, KBMS20, Ken80, KV21, KZ00b, KT03c, KK02, KLN21, KS15, KPZ18, Kru00a, Kru00b, KV13, KS81, Kum85, Kum08, Kum13, KK76, KH79c, KH81b, KS84b, KS85c, KY87b, KR87b, Kus90, KM91, KY92, KY93, KVA96, Kus02, Kus04, Kus07, Kus13, Kus14, KW78, LH21, LY91a, LY91b, LN82, LR00a, LCF18, LXY16, LHB16, Lep90, LC01, LXZ11, LM16, LZ18a, LY18, LC19, LWfZ22, LX23, LTT24, Lia15, LL24, LB00, LZ01, LP79b, LM97b, LM82a, LM82b, LRT96, LZ06, LK10, LLC11, LK11, Liu14a, Liu18, LY19b, LLS21, LT23, LG24, Lü13, Lü14, Lü15, LZZ21, LW22, LC23, Ma92, Ma09, MZ18, Mah03, MS92, Man04, Mao90, Mas08, MNC14, MY22, Med12, MWY21, MS98, Mey89, MC91, MT08, Mik15, MR97, MR86, MSv86, Moo21, Mor11, Mor13, MS07b, MS10]. **Stochastic** [Nag85, NN90, Nag95, NE04, NP22, NYZZ17, NLZK19, NSW17, NC13, Now85, Now89, NA02, NJD09, ØS10a, ØS12a, Ols76b, Ols76a, Ols76c, PB96, PB99a, Pap81, PB99b, Pav80, Pav84b, Pel00, Pen90, Pen92, PW99,

PZLM24a, PZLM24b, PTZ21, Pfl86, PW17, PJ92, PG18a, PG18b, QZ13, Qiu18, RM92, RSS18, RMZ02, Red21, RX19, RX21, RS21, RCA12, Ris86, Ris94, RW87c, RW76, RW90, Rog07, RSV04, RS13, RS93, Rus21, SY21, SBY23, SZ19, Sap19, SPO22, Sca19, SC16b, SZ95, Sha10, ST23, She85, SWW22, SSK02, SB78, Sîr14b, Sîr15, SS24, SPBF10, SS89, ST02, ST09a, SZ10, STW20, Son23, SK23, SW21, SY14, SLY16, Sun21, SX23, SWW23, SCFV97, Tak97, TL94, Tan98, TLC99, Tan03, ThH07, TZ09, Tan15, Tar85, TKXP12, Tsa78, Uch78, Uch79, Uch83, UP99].
Stochastic [UP02, Var76, Vie00, VS18, VS20, Vin77, VP15, VP22a, VZ97b, WOH18, WD79, WZD$^+$23, WWX13, WZ17c, WZHZ19, WFZ20, Wan21, WWS21, Wan22, WYZ23, WY23, WF24, War76a, Wee92, WYY17, WC19, WY21, Win78, WZ01, WY08, WCS12, WHGY22, Xie12, XC03, Yak93, YM92, YK91, YT13, Yan14, YZ16, YZZ01, YXJ11, Yon02, Yon10, Yon13, Yu15b, YZ22, YZ23, YHH16, YL12, Yük16, YS17, Yük17, Yük20, Zha95, ZC06, ZES12, ZZ15, Zha17a, ZZ17, ZSX18, ZG19, ZDM20, ZC24, ZD14, ZS23, ZH24, Zho92, Zho93, ZYL97, Zho98, vH06, vW84, CL06a, Flå95, GRC82, HS95a, HU78a, KS84a, KS85a, Qua80, SZSC21, GM21].
Stochastically [LLJC18]. **stochastique** [HU78a, Qua80]. **Stock** [DYZ12, KMZ98, LS09, RH06, Zha01a, ZZ09].
Stokes [AHJM10, AFOQ21, AAR18, Bad09, BT11a, BRS11, BD11a, Bar12, BP20a, BFCLS97, BB97, BP13a, CMR07, CC16, CK19, CK21, Cau13, CSSZ20, CC18b, CRR12, CDM21b, DI94, DRT11, FGB95, FCGIP06, FLUU17, FRS16, FGH98, FGH05, GI04, GK98, GM99, GM00, HW14, HKW17, Hin05, HY97a, HY97b, HR98, HW18, KC10, KO18, Mar20, Mol19, Ner21, NR15, NMI15, Now17, Oss01, PS06, Ray06, Sla00, Sla03, Ton03, Wac07, Wan02, Wan21, YDZ98, dlRT07].
Stokes-Type [BB97]. **Stone** [AR99b].
Stopped [Zhu92]. **Stopper** [BH13, BDP24, ELO22]. **Stopping** [Alv01, AMR14, BX12, BY14, BCS18, BS20b, BCL24, BDT20, BL11, CDP23, CPY09, CY12, CS02, CL18, De 15, DFM15, DS19, DR06, Don24, Dor90, DQS16, EP08, GKL20, HZ19, HW21, Jac22, KW00, LS05a, LW10, LS09, LYZ15, MXZ19, MM21, Men80b, MR16, Mil17, MM16, Mor03, Mor10, Nut18, ØS12a, Osh06, PS10a, PW23, PL15, RH06, ST23, SY09, Ste11, Sza95, TTZ23a, TWZ21, WZ24, Zer03, KS84a, KS85a].
Stopping/Stochastic [DQS16]. **Storage** [KF03, PB09]. **Strategic** [YS17].
Strategies [AA86, Ber92b, BC11, BCL24, ÇD21, CKT24, CR17a, CLS97, FTV98, GJ20, HK13, HHOZ19, HJ21, HHPY16, HK94, KMP13, KS81, LWZ22, LZ13, MSVA09, Nag03, Now89, Piu15, Piu18, PH92, QJL22, Sîr14b, Sîr15, SQS09, TV02, WZ21, YXJ11, Ye97, Yon90, Zho23b].
Strategy [AC06, AG88, BM21, BIK99, FH17a, FL80, FL82, GBB18, GV05, IK07a, LMZ20, YXC21, YXJ11, Yu15b]. **Stratified** [BBV13, Mir86]. **Strengthened** [Lic13].
Stress [BS06]. **Stretching** [Coh21]. **Strict** [Bah08, BP04, BP06, Cel07, Cha91, CLSL20, FBJ09, GG18, HPW83, OC23, ZL01].
Strictly [HH83, KK23, Mee89, Mor24a, SD13, Tse90, Yu20b]. **String** [AE18, Far08, FSGHH20, Gug07, GX04, HZ95, Liu88, LZ16c, LPS12, XG03]. **Strings** [BB19, Dág04, Ho93, Leu99, Sch92c, XLL08].
Strokes [BBR18]. **Strong** [AN15a, ASZ02, AMV18, AVZ20, BS16, BC96c, BC23b, Com00, Fei80, FO18, GGC23, Hir86, LR79a, LW12, Liu95b, MY79, MVZ$^+$09, MZ22b, PS11, PS18, Ris94, Sha15, SIC00, VZ16, VL78a, Wak21, WZY09, WR14, XZ17, Yin99, ZY09].
Strongly [ANM22, Buc92, Hut09, OCI00, Ros92a, Shi88, Vuo21, Shi90]. **Structural** [ALR99, BFZ00, BGHR16, BR17b, Buc75,

Buc77, CS12b, Dai88, GNP18, Kot94, LT83b, LBMH+16, MY79, MPC91, Mur87, Nto12, Pet85, PS13, Pog17, Uch83, WC91, WXY05]. **Structurally** [GR21b, MRR13, Mur89]. **Structure** [AS03, AMZ04, AP92, AHH17, Bac79, BGRW88, BK22b, Bre16, BCT10, CYL97a, CCW14, CN10, De 83, Del19, DTWY91, FV98, FNR19, HP09a, Imm07, Kam76, KG17, Kog87, KS89b, Leq13, LM13b, MVZ+09, MT09b, MV91, OW96, Qua04, Ray10, Sal85, SBY23, Sch88b, Sch88a, SD98, Sha01, Sha88b, SY17, Sus87c, Sus87d, Teb22, Teg84, VS20, WORO00, Loi88, Del19]. **Structure-Preserving** [Bre16]. **Structured** [Aub11, BGM05, BFT96, BG20, BG21, CABP17, FHMS18, HRCK21, JHMG06, MA17, MV91, Pet02, RHCK24, SSW15, ST16, vdW99]. **Structures** [AT92, AT94, AST05, BM18a, DvdS98, GA91, HBY21, HBY23, LZM05, MT09a, NMI15, Oht08, TK81, UMD88, WSR04, WS87]. **Student** [ABP14]. **Study** [BBR18, CGM98, CL87b, DMS03, DJ95, EP93, Hag05, HPT07, HS09, MA01, Mur87, PA99, PW84, QS13, THA02]. **Sturm** [Far13, KS86]. **Sub** [AM14, BBG12, BM18a, BG13, Gug03, LM00, Sac19, SZSC21, GGP02]. **Sub-** [Gug03]. **Sub-Finslerian** [LM00]. **Sub-Riemannian** [AM14, BBG12, BM18a, BG13, Sac19, GGP02]. **Sub-Super-stochastic** [SZSC21]. **Subadditive** [BS80]. **Subanalytic** [LS85b]. **Subderivatives** [BZ96]. **Subdifferential** [CHPA20, Sd10, Thi97, Tol18]. **Subdifferentials** [JT11, Pen13, Thi91, Tol16]. **Subdifferentiation** [MW22]. **Subdiffusion** [JZ21]. **Subdiffusions** [ZC24]. **Subgradient** [CHL82, Kiw96a, Kiw96b, Roc96, Rus21, WZHZ19]. **Subgradient-Free** [WZHZ19]. **Subgradients** [ENW95]. **Subject** [AC13, AC17, ACT10, BK24b, CHL15, DO14, FCG18, GGC23, HL11, LCS96, LRT98, Mal97, MG20, MG21, MCP21, NT16, RCA12, SDSÁR00, TCC15b, TCC19, UUH99, YC06, dOG05]. **Subjected** [UMD88]. **Subjective** [AY23b]. **Sublanguage** [WR87]. **Sublevel** [WR14]. **Submanifold** [MA17]. **Submersions** [Gro16]. **Submodular** [DF20, Top79]. **Suboptimal** [CGS00, CO05, Fat90, Lei01]. **Suboptimality** [MD13, MW02]. **Suboptimization** [Gai92]. **Subregion** [Lag83b]. **Subsets** [ES81a, CC99]. **Subsolutions** [BF22, Fis11]. **Subspace** [Dun91, Dun93, Fon89, Ste23]. **Subspaces** [DM89, Emr80a, EH80, Fra82, Hey76, LSW+17, LMP95, LM97b, ÖL89, RN13, Tie14, WXZ15, Zwa88b]. **Successive** [BT98, JX22, LCC17, QC95]. **Suction** [CC18b]. **Suffice** [BGMR94]. **Suffices** [AB10b]. **Sufficiency** [Cha82, FP19, Man85, PS00, Sta78, Zei84, Zei92, Zei94]. **Sufficient** [AX02, ANS14, ABK21, BM00a, Bah08, BLR92, Bet19, BP20b, BO14, CTU00, CWW17, CLM91, DT92, Dun96, Dun98, Emr82, Eng10, GST20, GT93, Gon87b, Gra88, GX04, Her76, Hoe14, Iof79a, Iof79c, Iof79b, Kra09, KR13, LP79a, LP81, Mal97, Man81, MO02, MO04, MP76b, Mir86, Now08, Now17, RH06, RL78, RT03, Sar97, Sei88, Stu86, SW99, Sus78, Sus83, TWY90, Uch81, VL78b, WS90, Zho98]. **Sum** [Ave19, BS20a, BHM14, BY13, Bis77b, Bis12, BDP24, BCR04, CLS12, CCHH19, CDV16, DF20, DPR22, GR17b, Goe02, GYZ22, Ham06, HZ10a, HM14, HHS18, HLL00, HBY21, HBY23, Jac22, Jas02, JN06, KS81, Kum08, Kus07, LN82, LS05a, LPJ20, LM16, Man04, MM21, MSVA09, Now89, Ols02, PZ14, Ros00a, SPO22, Shi02, Sîr14a, Sîr14b, Sun21, SWW23, Top79, Uch78, VA03, WC19, Yon90, Yu15b, Zha05, TA96, TPA97]. **Summability** [BP20b, NLPT09]. **Summation** [EOF07]. **Summed** [BK03].

Sums [Bau09, ES09, TYW11]. **Super** [BK22a, Nym94, SZSC21]. **Super-Optimization** [Nym94]. **Super-Quadratic** [BK22a]. **Superconductivity** [You17]. **Superconductors** [LWY21]. **Superconvergence** [DNS17, MR04a]. **Supercritical** [Gug03]. **Superhedging** [NS12]. **Superior** [CIP96]. **Superlinear** [UU00]. **Superlinearly** [PT87, PTH88, PQ98]. **Superoptimal** [HLG93, JL93]. **Superquadratic** [CR11a, JL23]. **Superreplication** [ST00]. **Supervision** [Cha14, TW94b]. **Supervisory** [FM09, JK06, KG95, KS97b, OvS00, RW87b, Sch15b, SK95]. **Supplement** [Iof78]. **Supply** [FMP+22, HFY14]. **Support** [FV98, FZ23, Ngu22]. **Supported** [Lag83b]. **Supports** [AW21]. **Suppression** [CL19b]. **Supremal** [RZ14, WR87, ZKW99]. **Supremum** [AM17, GW76, ZKW99]. **Supremum-Norm** [GW76]. **Sure** [BTY11, BC05a, Bou95, CWZZ17, DHX08, GMY16, Mao90, Pel00, ZWYJ14]. **Surely** [CMT03]. **Surface** [BB97, FLRO17, HS03, KK24, KN03, KLM04]. **Surfaces** [CDP23, Car97a, Car97b, GS22, SC06, Sta78, Wri93]. **Surjective** [BAP18]. **Surrogate** [PV04]. **Survey** [ABFG+93, Aub90b, Iof78, Kum85, LP87, Wag77]. **Svaiter** [Bau09]. **Swarming** [PG18b, PG18a]. **Swarms** [CKRT22, KM18]. **Sweeping** [BV13a, BHT22, BMN19, CP16, CMN20, GMR22, HP22, JV17]. **Swimmer** [HT92]. **Swimmers** [BBR18, CM12]. **Swimming** [Kha07]. **Switch** [AH21a]. **Switched** [AL01, BJ11, Bos02, CL11, CLS21, DHX08, DHX10, DDG12, DEJ23, FM12, FV11, GC06, HS11, HM02, HSP16, JM17, LD06, LK08, LPJ20, LW15b, LMZ20, LMYZ23, LH14, LLLT18, LH24, LW24, MAG11, MBC06, MMÖ18, MM11, NVD18, Orl04, PU15, PRS08, RX19, RX21, SX14b, SH12, SL22, SZS21, TS18, VGBS13a, VGBS13b, VL23, WH20, YÖ08, ZZS14, CL06a]. **Switches** [BCW21, RX21]. **Switching** [AB18, AM15, BM11, BCD02, BCP16, BCP17, BLY19, BL09, BØ94, CWZZ17, CSES21, Dai12, DEJ23, DHP09, DE84, DHJK20, DH12, FF22, FS21, FR20, GGP14, GAM93, GAM97, GT08, HP21, Heu15, Hin14, HLT20, Joh05, JM17, Kha16, LGP15, LW10, LHH23, LMZ20, LMMY20, LMYZ23, LLC11, LLJC18, LLLT18, McN84, MLZ17, Mor24a, Mor24b, NY16, NY18, PVZ09, Pog17, PRS08, PK23, QWY21b, RTF21, SU18, SX14a, Sha15, Sha17, Sha18, SX19, ST23, SWW22, SY09, SYZ12, SZS21, TZ10, ThH07, TZK11, Van92, VP07, WJW19, Wir05, WH20, XZ17, Xie12, YXC21, YZSS23, YX10, Yon90, ZC96, Zha98, ZZ09, ZSM10, ZES12, ZSX18, ZY03, ZY09, Zhu21, ZWYJ14]. **Switching-Control** [Dai12]. **Switchings** [Sus79]. **Symbolic** [FZ05, PT09b]. **symétriques** [Bac79]. **Symmetric** [AL98, BLW07, BPS21, Bra09, BF76b, Eno94a, FW93, GKL20, GLR86, HO16, HS13, Kru00b, LZM05, LT91, MN77a, PS88, SY21, Wec82, WCJP04, Bac79]. **Symmetries** [CBB17a, HRW06, van87]. **Symmetrization** [MTS15]. **Symmetry** [CM04, CO22, CMOZ02, DTV18, HZ10b, KM97, LE17, Ohs13]. **Symplectic** [Cla82, Sak02, WM12]. **Synchronizable** [LR23a]. **Synchronization** [CLG12, DB12, Fio20, GG24, JHB19, KB16, KCY22, LXY14, LR16, LR21, LSW+17, LtLR21, Ma09, MLZ17, MR09, NL08, SL13, SK95, SPJ15, SAMB14, XC18, YCY13, YCLK13, YLYC15, ZH18, ZL24, dBLR14]. **Synchronous** [LMA07a]. **Synchrony** [Kim21]. **Syntheses** [LY90]. **Synthesis** [ALY13, BD83, BC05b, CLS97, Da 87, GKB00, Gre92, Hal89, Her80, IK94, LT83a, MT23, MBL00, MSBC08, MS90, NVD18, NJD09, Orl04, Pee20, Pic96, PS00, PD02, QS13, Qua03a, Qua03b, RRR16, SDV97,

SE21, Sus87b, TL09, TFT11, dBMS10]. **Synthesizing** [XWZ+21]. **System** [Ahm77, All99, AG97a, Alv00, AHR23, AZ08, ARS09b, BT11a, BHM99, BCG+17a, BCP17, Ben96, BM00b, BP13b, BKK02, CY18, CZ98, CM95, CMP15, CG10, CSB15, CSSZ20, CSFCL+23, Cha11, Che84, CRR12, CDM21b, CE06, CLT24, CFSGS15, CGS18, CGR10, CVKB13, DS93, DDK10, DKS23, Del19, DMS03, Din15, DZA19, DG23, EMH08, Ell77, Eno94a, FZ98, Flo99, FNR19, Fra80, FRS16, Fu12, FGH98, FGH05, Gai04, GBBT78, GT07, Gho88, GB93, GS18a, Gra99, GLT95, GV05, GK06, GP17, GGMZRB20, GX04, GGA+17, Ha88, HCG20, HMT18, HSD97, HZ21, HPW83, HO90a, HW12, HW14, HKW17, Hin05, Ho86, HR21, IP06b, Jaf17, KMM07, KY20, KK24, KMM11, KCBP21, KT16, KLL10, KOS04, Lar01, Las98, Le 19, LS05b, LHH23, Leq13, Lev87]. **System** [LR16, LR21, tLR23, LR23a, LZ94, LLR01, LYZ23, LM00, LtLR21, MH78, MSS96, MSBC08, MML21, MZ97, MM80a, Mor24a, MP21, NL08, Ner21, Pet88, PAH88, QN82, Rao95, Reb78, RV87, RL78, RRKJ24, SFFC08, Sta79, Ter94, TW03, TS18, VC22, Vuo21, WW03, WCCL04, WP98, WDS79, WS13b, Wir98, WS87, XCZ20, XLL08, Yu14, ZKW99, ZH03, ZJ06, Zua96, Zua98, Zd83, vdW99, Gho86b]. **Systematic** [Ber84]. **systemes** [Bon84, Cla86, GB82a, Lob70, Lob76]. **Systemic** [QJL22]. **Systems** [AD15, AFT91, AT96, ABL13, Aey81, Aey85, AD02, AL01, AZ07, AL12, AX96, Ahm96, AX97, AC02, Ahm03, AC13, AC17, AW21, Aih92, AC18a, AB02a, AB03, ABCO17, AK99a, AS93, AD08, ABB12, AE17, AJ12, AK99b, AK02a, Alt09, APGC16, AMV07, AMV18, AVZ20, AC05, AM81, And82, ABCD22, AHS13, ANM22, AR99a, ABR00, ABKM96, ABH98, Arm86, ADL23, ACW83, AW83, Art78, AT82, Art89b, AL02, AG19, ADS24, AF89, Aub02, ABS18, Aug19, Ava19, AD17, BCM+17, BBC+19, BCS21a, BCS21b, BM00a, BA08, BT11a, Bag81, Bag84, BP94, BRR02, Bal78, BJ11, BMS82, BCD02, BGM05, BMS05, BKP90, BBC81, BK84, BM86, BW89, BRR90, BFZ00, BS86, Bar85a, BBTN03, BLJ15, Bar78, Bar83, Bar95b, Bar97, BL01, BCL83]. **Systems** [Baş84, BK97a, BM99, BD02, Bat07, Bat19, BR87b, BSDR97, BBC18, BA15, BFP09, BK22b, BS20b, BBGBO14, BBT14, Ben81, BD11b, Bv85, BÇS07, BÇMS+08, BR17a, BDIW22, Ber82a, BH86, BB00, BB03, BF05, BGLT16, BPR04, BD19a, BF90b, BGMS78, BCG84, BC00, BM03, Bla76, BM84, Bli04, BC95a, BC98, BDK00, BCS20, BDRR98, BT03a, BGST23, BP13b, BC89, Bon91, BS09a, BFP11, BW79, Boo82, Bos02, BC05b, BD17b, BD19b, BC16, Bou95, BI08, BD01b, BO09, BH17, BR93, BC02a, BGSS21, BASG21, BF76b, BBE99, Bro22, BL00a, BDDSV05, Brü13, Bul01, Bul02, BL05, BCF12, BFF20, BIP88, Bus84, BCT10, BGM97, BKM97, BGH94, BL08b, CGM14, CT13, CZ95a, CL02, CFN06, CFN07, CGW01, CM16, CPS06, CvdS23, CD89, CG00a]. **Systems** [CG00b, CJK13, CLZH24, CGR96, CGS00, CGLM02, Car15, Cer01a, CQ05, CRZ+18, CM04, CKT20, CL11, CSES21, CZ99, CCF07, CFNG10b, CLYL13, CCC16, CyY21, CSBR21, CLS21, CWC+22, CFZ22, Che23, CZZ24, CWKQ24, CDM90, CM03a, CZL21, CJT08, CS10b, CDL85, CK78, CMR85, Chr83, CM00, CS05, CH12, CMT11, CABP17, CW81, CW03, Cob06, Col11, CdDNdA20, CH78, Col82a, Col82b, CW09, CK09, CSV24, CS84, CP82, CP95, CO22, CDM23, CM76, CG92, Cor94, Cor95, CBdN08, CGW10, CB15, CN19, CMOZ02, CM03b, CvdSC05, CB05, CdV02, CdVF05, CA09, CA10, CdSBT09, Cro84, CI86, CP76, CP77, Cur84, Cur85b, CS86, Cur03, CO05, DAR15, DI87, DI90, Da 14, Da 16, DHX08, DHX10, Dai12, DXG15, DS93, DvdS98, DRW10, DM13a, DV04,

Dat88, DH84, Dav79]. **Systems**
[DCBT88, DM89, DMK90, DL13b, DJ13, De 00, DDG12, DEJ23, Den98, Dew76, DR05, DGM89, Di 91, DGKL10, DKR08, DFP14, DJZ96, DCI07, Dol79, DD03, DV83, DL19, DFCGBZ02, DMS02, DMS12, Dre77, DJB21, DHC19, Duc20, DMPD94, DMPD98, DMPD00, DF98d, DSI22, DK86, Dus21, EM19, EF09, Efi12, EPR14, EA21, Ega80, EI13, EK97, EDM05, Emr82, EG02, EOF07, EP93, EMP$^+$16, Eva13, FW92, FW93, FZ05, FM12, FB08, FM94, FMP$^+$22, FP08, FHMS18, Fei76, FR78a, FKT86, FG15, FCG16, FC19, FCC20, FCG06, FZ00, FS16, FCJ14, FPT15, Fio20, Fio21, FA89, FKN96, FK83, Flo97, Flo99, FTZ87, FT89, FGS93, FV95, FV98, FV11, FM16, FR05, FC05, Fra89, FR99, Fre00, FA13, FZ23, FP03, Fuh76, Fuj80a]. **Systems**
[FS10, FMV24, GKB00, Gai92, GN02, Gai04, GR17a, GLZ04, GCC07, GMCL10, GKY21, GGM01, GB82b, GK94, GW16, GK87a, GJP88, GMP00, GPB91, GPS95, GBGdO00, GdOB02, GC06, GGF09, GV00, Gha11, GBR18, GD88, GAM93, Gib83, GRT92, GFF17, GCP88, GL97b, GK86, Gom20, Gon87a, GH20, GTHLHR02, GR88b, GC22, GHX86, Goo76, GTSN13, GZ14a, GZSAB13, Gra81, Gra82, Gra88, GBo97, Gra07, GH15, GLT95, GL05, GK85, Gri88, Gri93, Gro21, Gro16, Grü96, Grü98, Grü00, GN03, Grü09, GR21a, GBS22, GKLM92, GL11, GMR22, Gue07, Gue03, GH19, GO14, GLO19, GM11, GHJ00, Guo90, GZ09, GZ13, GY16a, GP82, Ha88, HK07, Hab96, HHI$^+$13, Had06, HD11, Hag02, HIK18, HP21, HP10, HMA81, HH83, HPW10, HLZF21, HS11, HSBTZ13, HZB13].
Systems
[HL92, HBD21, Hay19, HYZ11, HZ21, Hel93, Her86, HL81, HLR01, HM83, HO90a, HP96, HP09a, Hir76, Hir77, Hir79, Hir81, Hir86, HD87, HD88, Hir90, HMQD99, HR83a, Ho86, HM02, HJST24, HY97b, HSJ19, HZ05a, Hu15, HSP16, HJX18, HVDK19, HLT20, HJX22, Hua88, Hua07, HV00, HNv92, HMA97, HHT19, Ich07, IS12, Igl96, IRS02, IM05a, IM05b, IRT07, ILR10, IST16, IP06a, Imm07, IPM10, IP87, IK90, Ito90, IK94, II97, IK07a, JLZ98, JZ99, Jac04, JMPW20, JKZ21, JMPW23, JL76, Jak80, JS90, JR06a, Jam14, JLR09, Jay10, JALG18, JK06, JL16, JL18, JLL20, JGC$^+$23, JH14, Joh05, JM05, Jou03, JM17, JS84, KC15, KP97, Kam76, KH79a, KH79b, KKP85, KK92, Kan98a, Kan98b, Kan00, KG22, Kan82, KS87a, KS89a, KJ07].
Systems
[Kar11, KK12, KK16, KPCW22, KHP06, KBMS20, KY87a, KLR09, Kha82, KB01, Kim78, KN77, KL21, Kno76, Kno79, Kob76, Kob77, Kob78, Kob79, Kob83, Kob84, Kob88, KBvdSD17, KvdSD21, KM86, Kom97, KL99, KY05, KM97, KS93, KHJ14, KLN21, KS85b, Kre77a, Kre87, KL02, KLM$^+$21, KP94a, Kub85, KV13, Kum83, KGM93, KG95, KS97b, KM04, KK76, KH81a, KS85c, KR87b, KR88, Kus89, KY92, Kus95, KVA96, Kus14, KW78, Kwo80, Lag83a, LH21, LY91a, LY91b, LGP15, Lam87, LD05, LCC17, Las84, LR00a, LZM05, LY90, LD06, LB08, LK08, LMJ09, LM22, LPJ20, LO15, LR79a, LC01, Lev87, LM97a, LSDS13, LY91c, LR03, Li07, LXZ11, LL13, LZ16b, LL18a, LY19a, LC19, LMZ20, LMMY20, LZC21a, LWfZ22, LY23, LMYZ23, LŻ11, LAM19, LAM21, LAKG92, LFM07, Lin14]. **Systems**
[LLC18, LR23b, LM97b, Lin07, LZ19, LNP00, Liu88, LCS96, Liu97b, Liu97a, LS99b, LZ06, LK10, LLX11, Liu13, Liu14a, Liu14b, LH14, LL15, LW15c, LFH15, LF15, LLLT18, LT18, LWZC19, LL19, LLSX20, LWDB20, LZ21, LLS21, LWY23, LH24, LW24, LAN04, LZ92, LI94b, LRW96, LT97, LRT98, LR00b, LM02, LT03, LRT05, Log13, LT13, Lom12b, Lom18, Lom21, LR06, LM08, LMPR09, Lü15, LL21b, LDZ10, ML13, MZ18, MP14, Mac14, MRL12, MGHT19, MT09a, Mai03, Mai13, MDB05, MT23, MP99, Mal23, MAG11, MARRH23, MT78, Man81, MT94, MR15,

MRv94, MTS20, Mar77, MH78, MP76a, MBC06, MK21, MS05, MCS13, MB04, MNB11, MNB12, MMN17, MMÖ18, McC76, MADF98, Mee89, MSJ15, MLZ17, Mey89, MC91, Mic80, MSR01, MZ22b, MM80a, MM80b, MMK86, Mil88, MS90]. **Systems** [MR86, MVBC18, MRP99a, MRP99b, MI15, Mir21, MV07b, MM11, MPC91, Moo21, Mor79, MPS99, MS04b, Mor24b, Mos80, Mos82b, MS17b, MS22, MR96, MC12, MCWY14, MLYF02, Mur87, Mur89, MV91, MS85, NVD18, NE04, Nai87, Nai95, Nak83, NOV03, NTP18, NNT22, NZ99, Nar82, Nar84, NC16, NvS09, NPvS13, NMBM98, NCL13, Ngo09, NY16, NT16, NBF16, NY18, Ngu18, NR17, NRL22, NM10, Nie14, NS86, NLW91, NDHL24, Niu21, NC13, Nto12, NJD09, O'B79, OT83, OMS90, Obe91, OW96, Obe06, OM14, Ohs13, OMK84, Oht08, OVS08, OC04, Opm07, OS10b, OS19, Orl04, Ouv78a, Ouz10, OOS15, ÖT90, ÖL89, Öze85, ÖW92, PNSL20, PEGR18, PB09, PP13, PB96, PB99a, Pan83, Pan92, Pan98, PPZ13, PSJ18, PP10, PP14a, PS17b, Pau17, Pau19, Pav13]. **Systems** [Pav84b, Ped91, PPL09, Pee20, Pep14, Pep16, PR14, PI99, Pet85, Pet02, Pet04, PR01, PAS00, PGB14, PD92, PRG16, PSV18, PS99, PW02, PD02, PPTZ19, Pla21, PQ00, Pla80, PT09b, PEB19, PK95, Pon09, PK87, PRS08, PR07, PC00, PT06, PW78, PS87, PTZ17, PK23, PM16, QLD01, QWY21a, QWY21b, QV04, QV13, RS07a, RJME09, RGG19, RG14, RW87a, RSMG17, RBS21, RW97a, Rap22, RM98, RS10, RNK91, Reb88, Reb89, RT98, Reb77, RSE20, Red18a, Red18b, Red21, RCS01, RV09, RV19, RX19, RX21, RLXS23, RR13, RN13, RCA12, Ris94, RW97b, RW01, Roc89, RTF21, RL06, Ros84b, RW92, Ros92a, Ros94, RK89, Rud78, SKS90, Sac97, Sak83, SS99a, ST14, SL16, Sch15b, SB80, Sch02, SU18, Sch83, SWZ24]. **Systems** [SL98, SA96, SZ95, SK86, SL18, Sha88b, SK95, SX14b, SP05, SH12, SLQ$^+$23, SB94, SL22, SW23a, SO06a, SO06b, SK94, SRS15, Sle78, Sny77, Sok87, Sok88, SD13, SDSÁR00, SD15, SS19, ST16, Son23, Son79, Sor96, ST09b, Sta98a, Sta98b, SW12, SC80, SS03a, SGM19a, SGM19b, Sto91a, Sun81, Sun82, SZS21, Sus83, Sus87b, Sus87c, Sus87d, Sut20, Szn93, TP05, Tad88, Tad89, Tad97, TR02, Tal05, THA02, TL94, Tan00, Tan03, ThH07, TBP14, TC13, TZZ88, Teg84, Ter94, TW94b, TL09, TG12, TC14, TZQ21, Tie14, Tie20, Tod83, TF08, TF11, TK81, TSS$^+$22, Tri78, Tsi91, TT20, TWW16, TO15, TSNvL08, UP99, UP02, Val01, VS80, Van94, VB23, VGBS13a, VGBS13b, Vel97, Ver97, VZ00, VL23, Vid77, VJ77, Vin80]. **Systems** [VK81, Viv03, VP15, VP22a, WS20, Wak21, WZD$^+$23, WD76, WS92, WC96a, Wan98, WZ12a, WWX13, WL17, WHS19, WFZ20, WSZ$^+$21, WWS21, WW23, WR14, Wec82, Wee18, WC96b, WL19, WL21, WR00, WZ09, WTJY21, WW83, Wil77a, WZ77, WCJP04, Wir98, Wir05, WŽ07, Won09, WORO00, WCS12, WJE16, WH20, WMWL22, WJZ12, XWPG23, XB99, XS96, XZGT23, XWZ$^+$21, YC06, Yam88, Yam89, Yam12, YÖ08, YL10, YGC18, YK91, Yan95, YD08, YW12, YXC21, YZSS23, YYH$^+$16, Yin99, YZ97, YLL$^+$15, YG95, Yu95, YHJ$^+$18, Yük16, Zam98, ZBA13, ZP03b, Zha95, ZHC06, ZJ06, ZC06, ZCC07, ZLHZ12, ZZS14, ZHSP14, Zha18, ZG19, ZPQ20, ZG21, ZGS99, ZZWY10, ZYGpJ23, ZS23, ZH24, Zho84, ZK88, ZH02, ZH05, Zho07, ZLD10, ZJ89, ZY07, ZH18, ZK20, ZD24, Zol81, ZWYJ14, ZLZ18, Zuy16, Zwa88b, Zwa88a, dNCP20, dSF01, dFS15]. **Systems** [dBMS10, dBLR14, dRSV09, dVC22, van95, vRM98, van98, van82, vdSM13, Bon84, CL06a, Che16, Cla86, Col85, Cou83, Cur85a, CW06, Dai88, FR82a, FCGIP06, GB82a, GB84b, GK95, HR83b, JS91, Kum88, Lob70, Lob76, Mos82a, SC81, You87].

Tail [JVB+23]. **Tailed** [VJBK24]. **Takagi** [BMS05]. **Takenaka** [XCZ20]. **Takens** [GS19]. **Tal** [HN96]. **Talking** [OVS08, SO06a]. **Tangent** [Bor78, MPV18, Urs82]. **Tangential** [Oss01, Pan13]. **Tank** [KK24]. **Tanks** [BRS14]. **Target** [BEI10, BET10, BLSZ19, Car96, DF96, DF98a, Fat90, GKL20, KCP16, Mor11, Qui92, RS10, ST02, ST09a, Whi79]. **Targets** [ABB15, FFP+09, Sch80b]. **Tasks** [Sch15b]. **Tau** [IT87, IT86]. **Taxes** [TST07]. **Taylor** [CHN94, JHB19, Lom12b]. **Team** [BP12, CL06b, Gup20, SSY24, dWvS00]. **Team-Against-Team** [SSY24]. **Team-Optimal** [Gup20]. **Teams** [GYBL15, Gup20, HBY23, SY21, SBY23]. **Technique** [Coh97a, PT13, Ste92, TFL14]. **Techniques** [BW89, BK97b, CM17, Coh97b, Flo95, Gug10, HP87, KV06, Pap86b, POU11, SS03b]. **Technology** [HLG21]. **Telephone** [SN82]. **Temperate** [Gor15]. **Temperature** [DHK20, GXZ22]. **Temple** [AC05]. **Temporal** [JK06, PR07, Yu13]. **temps** [Bac79]. **Tension** [KK24]. **Tensor** [RHCK24]. **Tentacle** [CLL20]. **Term** [AHR23, Bar21, BP20a, CMR19, CW20, CT19, CGR10, DFCGBZ02, Kha03, LZ13, LY09, NP06]. **Terminal** [AJK14, BV18, BMS15, BK83b, CM81, FSGHH20, FHH22, FH20, Gen13, GHQ15, HQZ16, LC23, PP18, PQ00, RV19, Son23, TZ07, WM12, Yon10]. **Terminal-Perturbation** [FHH22]. **Terms** [CM06, FCLZ16, GGH16, LT86, Ulb02, WD14, Zha00, Pet04]. **Ternary** [Ols14]. **Test** [BP08a, Bre85, JZ09a, Ner21, PI99, PP00, Sha14]. **Tests** [BB03, HW03]. **th** [MNC14, ZWYJ14]. **th-Moment** [ZWYJ14]. **Their** [Ahm19, Bal86, BKS10, Bis82, BR93, BCT10, CH21a, CK89, Dat88, GN03, HHSS23, HP96, IK11b, Kno79, NLPT09, PZLM24a, PZLM24b, PW78, SSY24, SO06b, TZZ22, Yam88, SY21]. **Theorem** [AD02, AG88, BCM+17, BET07, BL00a, CR17a, CCF07, CF14, DGSW14, DPT04, DR06, EP24, FS16, Flo02, GS93, Gar76, Ger06, GŠZ05, GŠZ10, GM17b, GM21, HS12b, Iof76, Iof79a, Jah88, JL16, KS90a, KT03a, KJ07, tLR23, LSW96, Lor08, Mam14, Pet90, Rei83, Sha88b, Sta78, Sus79, Sus87a, Tar90, Tol18, Tsi92, Tsi95, Wir05, Zag00, dFS15, Kup85, Ber98a]. **Theorems** [Ang76, CMC81, CDG15, CDV16, DRW10, Die87, DTWY91, Doy94, Gar03, GW16, HS11, Hew93, Iof78, Kel24, KT04, Kin84, KL99, LL00b, Liu97c, LFC21, Mey89, Mir21, MB12, Mur86, Now85, RX19, Sha10, TSNvL08, Wag77, Zha15, ZYL97]. **Theoretic** [BMM85, BD77, DA17, DJB21, Fio20, LAKG92, LWZC19, Mur89, RJME09, SBT19, WHS19, WS87]. **Theoretical** [MRVM00, SB78, Zua96, Zua98]. **Théorie** [LM84, Bac79]. **Theory** [ALP10a, AT00b, Aub90b, AVCCD22, Bal91, Bal84, BK82, BRR90, BCW21, BSS93, Bas91, BP12, Bay09a, Ber84, Bis77b, BC96b, BC96c, Bd95, Bor93, Bor10, Bou17, BT21, CvdS23, CF91, Car97a, Car97b, CH96, CDM21a, CR21, CSBR21, CWKQ24, CE06, Cur76, CP77, DG90, DR77, DHPD00, Dun91, Dun93, DK86, DRDG08, EP19, Fat94, Fer97a, FP04, FT89, FD87, Fra80, Gen13, GL95, GA91, Gil77, Gon87a, GKLW14, HM76, HZ21, HSM19, HdHVW03, IM05a, IO96, IM98, JZLW18, JS81, JM05, KH79a, KH79b, Kar89, KZ23, Kaw01, KN13, KT03b, Kre77a, Kre87, Kwo80, Lac17, LP85, MH78, MP76a, MS07a, McS89, Mis19, NvS09, NPvS13, NRB20, NC13, NS14, OBL11, OCI00, Ouv78a, Ouv78b, PT86, PP10, Pul96, Rav00, RW00a, RW00b]. **Theory** [Sak02, Sav05, Sch89, SD98, SC16a, SC16b, SL98, Stu16, Sub81, TT20, VS80, Vin83a, Vin83b, VW90, WK77, Wir98, XW12, ZKW99, ZP03a, Bac79, LM84, Wac07]. **Therapy** [LS07]. **There** [Lim05]. **Thermal** [Ste17]. **Thermistor** [HMRR10, HLP08,

LS05b, MMR17b, MMR17a].
Thermoelastic
[AL00, GRT92, Han94, LZ94].
Thermostatic [BM19]. **Thickening**
[Ara13]. **Thickness** [MP07]. **Thin**
[BF07, Del04, TW03]. **Thinning**
[Ara12, Bré79, CN24]. **Third** [RZ93].
Third-Order [RZ93]. **Three**
[BGMR94, CD13a, CM17, CG17b, DGH09, DKS$^+$11, Eno94a, FGH05, GH12, LV16, MZ15, MMR17b, MMR17a, NCL13, PBPB15, RS15b, Sch88a, WX13].
Three-Body [CD13a].
Three-Dimensional [DGH09, DKS$^+$11, FGH05, GH12, MZ15, PBPB15].
Three-Inputs [CM17]. **Threshold**
[NSC19]. **Threshold-Hitting** [NSC19].
Thresholding [Wac19]. **Tight** [KLM20c].
Tikhonov [CMR19]. **Timber** [Alv04].
Time [AD15, ACKM22, AB18, AL12, AC18a, ACS00b, AS93, AD98, ABB12, AMP10, Alt09, AKN00, Ama04, AMV07, AVZ20, AM81, And82, ABCD22, AOS16, ANM22, ABKM96, ABFG$^+$93, AM22, AK04, AG19, AMI20, ALR99, Ave16, AK19, BCM$^+$17, BBC$^+$19, BCS21a, BCS21b, BMRR20, Bag81, Bag84, BRR02, BKP90, BS86, BLJ15, Bar91, BL01, Bar89, BF90a, BP88b, BL96, Bat19, BRS14, Bay09b, BBT14, BG09, BR82, BV17a, BB00, BP14b, BC21, BFPB13, BJ19, BV13b, BC00, Bla97, BHT10, BV17b, BCL24, BPV19a, BPV19b, BJ10, Bon85, Bon91, Bd95, BS09a, Bor84, BGS19, BC05b, BI08, BT13, BT21, BMO15, Bre86, BP98a, Bro22, BHT21, Bru76, BN16, BK98, BK99, BK00, BLS12, BFF20, CGM14, CD13a, Cal18, CC04, CN11, CG00a]. **Time** [CG00b, CJK13, Car97a, Car97b, CP00, CLS12, CLLP13, Câr93, Car12, CHJ87, Car90, CGR96, Car15, CMT18, CO03b, Cér00, CIH18b, CG90, CZ04b, CFNG10b, CLYL13, CG13, CyY21, CLS21, CFZ22, CW23b, CWKQ24, CUB20, CKL23, CL18, Chr83, CL86, CW91, CW03, CG17a, CE11, Coh21, CMW06, CN10, CP16, Cor95, CR17b, CN19, CdV02, CdVF05, CA10, CR11b, DI90, DKL09, DHX08, DHX10, DS93, DGSW14, DLP86, Dat88, De 92, DL09, DEJ23, DR87, DS99a, DS07, DBS05, Din15, DC10, Doa21, Don24, DL20, DMZ22, DG20, DF98d, EPR14, EP24, Ega80, EDM05, EMP24, FKT86, FCG16, FCC20, FPT15, Fio20, Fis11, FM95, FKN96, FV11, FB01, FR05, FC05, FNV10, FP03, Fuh76, FMV24, GRR09, GZLC17, GP22, GVL12, GW16, GPS95, GBGdO00, GdOB02, GC06]. **Time** [GGF09, GGW91, GAP$^+$09, GGH16, GB93, GL13, GR88a, GLK12, GH14, GK86, GH20, GTHLHR02, GRC81, GHX86, GL99, GL22b, GZSAB13, Gra88, Gri93, GN03, GPSW10, GG18, GSZ20, GMR22, Gug07, GK11, GW19, Guo90, GC05, GHS12, GHZ15, GY16a, GL19, GGA$^+$17, Hab96, Hai86, Hal89, HZ10a, HM14, Ham21, HG92, HLZF21, HWZ23, HRW88, HZB13, HAB78, HYZ11, HHOZ19, HJ21, HOPS87, Hei88, Her96, HdHVW03, HSV00, HW99, HK01, HJF10, HZ10b, HJZ12, HMR15, Hu15, HSP16, HJZ17, HZ19, HW21, HHT19, Ich07, Igl96, IM05a, IM05b, IO96, IK10, Jac04, Jaf17, Jaf20, JS90, Jam91, Jam14, JGC$^+$23, JH14, KC15, KM16, KH79a, KH79b, KKP85, KF03, KT03a, Kar06, KPCW22, KT05, Kha95, KWY08, Kim78, KG19, KY07, KL21, Kno76, Kno82, Kob77, Kob83]. **Time** [Kob84, KN14b, Kra09, Kra93, KS89b, KL02, KLM$^+$21, KV13, Kul93, KS81, KW13, KM04, Kus78a, Kus89, Kus90, KOS04, LS05a, LM13a, Las84, LW10, LD06, LK08, LHH23, LL13, LMMY20, LK23, LTT24, LAKG92, LFM07, LW11a, LLM$^+$24, LM97b, Lin07, LK10, LH11, Liu13, Liu14b, LH14, LLT18, LLJC18, LLLT18, LL19, LH24, LR97, LR00b, LM02, LT13, LW11b, LW15d, Lun91, LDZ10, Ma09, ML13, MS92, Mal02, MZ15, Mam14, MARRH23, Mar20, MPZ03, MG13, MSBC08, MK21, MNPR20, Mat05, MO02, MO04, MB04, MMN17, MMÖ18, Maz94,

Med12, Mee89, MML21, MZ20, MV07a, MV08a, MV08b, MRV11, Men80b, MR90, MLZ17, MP76b, Mey89, MZ22b, Mil17, MY17, MVBC18, MR09, MS97a, MP11b, MM11, MNMS24, MPS99, Mor24b, MS03, NK94, NNT22, NLPT09, NS18, NP22]. **Time** [NT16, Ngu16, NLZK19, NDHL24, OW93, OW96, OMK84, Ols17, OC04, Opm07, OS10b, OS12b, OS14, OS19, Orl04, Osh06, Ovs14, OOS15, PS10a, PS17a, PW23, Pav84a, PPL09, Pen13, PL15, Per81, PR14, PI99, PA99, PAS00, Pha00, Phi94, Pic96, PD02, PZ11, Piu15, Piu18, PZ22, Pla21, PS13, Pog17, PEB19, Pon09, PK87, PZ13, PRHL06, PRHL08, PK23, QS13, QW18, QWY21b, RG14, RRR16, RBS21, Rap22, RNK91, Rei95, RCS01, RV19, RSZ23, RX19, Riv90, RX15, RW78, RW90, Rod82, Ros92a, Rot96, RV93, SL16, Sch88b, Sch88a, Sch80a, Sei88, SK86, SS20, Sha17, SX19, SH12, Shi02, SJ13, SB78, SFFC08, SO06a, Sîr14a, SI00, SI03, Sny77, SS19, Son79, SR18, SS03a, SCCL18, SSL11, Ste17, Ste04]. **Time** [Ste22, Sto92, Sus87b, Sus87c, Sus87d, STZ24, TA81, TZ07, TWZ21, THA02, TDBL22, TBP14, TBP18, Ter94, Tie14, Tie20, TF08, TF11, TG23, TV02, TSS$^+$22, TS95, TFL14, TT20, TWW16, TO15, Vel97, VK81, VW90, Vin19, VP15, Wac12, WC96a, WW03, Wan08, WGK11, WZ12b, WZ12c, WXZ15, WY16, WP18, WZHZ19, WJW19, WZ21, WSZ$^+$21, WZ24, War19, Was79, Wee92, Wee03, WYY17, WC19, WL21, WTJY21, Wim92, Wim94, Wir98, WZ98, WJE16, WHGY22, Xia11, XZGT23, YC06, YÖ08, YW12, YCY13, YXJ11, YY08, Ye00a, YCRZ21, YLL$^+$15, Yu14, ZRSZG22, ZA10, ZCGT10, ZBA13, ZYHX18, ZZ13, Zha13, Zha17b, ZYGpJ23, ZW21, ZH02, ZY03, ZH05, Zho07, ZG18, Zho23a, Zho23b, ZJ89, ZTC16, ZD24, ZLZ18, dNCP20, vDHV15, Bac79, EK97, EJ89, GRC82, JS91, LZ16b, MGHT19, NC16, WZY06]. **time** [Wim06, DM02a, Ver97]. **Time-Consistent** [CE11, GSZ20, WJW19]. **Time-Delay** [ANM22, ALR99, CFNG10b, EPR14, Hab96, HZB13, HHT19, KPCW22, LLLT18, MZ22b, NNT22, NDHL24, PPL09, Pla21, RG14, RX19, SS20, YW12]. **Time-Delayed** [Bag84]. **Time-Delays** [LH11]. **Time-Dependent** [BJ10, BHT21, CG17a, FNV10, GGH16, HK01]. **Time-Discontinuous** [PS10a]. **Time-Discretization** [Bro22, Vel97]. **Time-Domain** [KLM$^+$21, Rot96]. **Time-Fractional** [GW19, MML21, ZW21]. **Time-Inconsistency** [TWZ21]. **Time-Inconsistent** [BCL24, CL18, DL20, Ham21, HJ21, HJZ12, HJZ17, HZ19, HW21, MZ20, Mil17, NP22, NLZK19, WZ21, WZ24, WYY17]. **Time-Inhomogeneous** [CR11b]. **Time-Invariant** [CWKQ24, GLK12, KPCW22, Kra93, OS10b, QS13, RCS01, Sny77, WC96a]. **Time-Measurable** [CP00]. **Time-Minimal** [Bd95, BS09a]. **Time-Optimal** [AB18, Bar91, BPV19a, BPV19b, BC05b, Bre86, BP98a, Hal89, IK10, MO04, Mee89, MS97a, Pic96, Sch88b, Sch88a, Sch80a, SI03, Sus87b, Sus87c, Sus87d, EJ89]. **Time-Optimality** [CL86]. **Time-Periodic** [Alt09, BMRR20, Lun91]. **Time-Randomized** [PL15]. **Time-Space** [GL22b]. **Time-Stretching** [Coh21]. **Time-Varying** [AD15, AC18a, AM81, And82, ABCD22, AG19, AK19, BCM$^+$17, BBC$^+$19, BCS21a, BCS21b, BRR02, BL01, Bat19, BC00, BI08, BMO15, CGM14, CG00a, CG00b, CJK13, CIH18b, CLS21, CW03, Cor95, CR17b, CA10, DI90, DS93, De 92, DC10, FKT86, GB93, GHX86, Gra88, Guo90, GGA$^+$17, HG92, Igl96, IM05a, IM05b, JH14, KH79a, KH79b, KKP85, Kar06, Kha95, KM04, LAKG92, Liu13, Liu14b, LLJC18, LR00b, MARRH23, MK21, MB04, MMN17, MMÖ18, MPS99, NK94, PI99, PA99, PAS00,

PD02, Pon09, PK87, Rap22, RNK91, SS19, SS03a, SCCL18, THA02, TDBL22, TBP14, TBP18, Ter94, TSS+22, WZHZ19, WSZ+21, Wir98, WJE16, YCY13, ZZ13, Zha13, ZJ89]. **Times** [Alp10b, BP07a, BFZ10, CR93, CL18, GKP18, KN14b, LB08, LYZ15, LMYZ23, LS19b, SY09, TYW11]. **Timing** [HLG21]. **Timoshenko** [AZ08, KR87a, LLS93, Leu99, LZ18b, MM04, VS14]. **Tip** [CM98, Guo01, KGBS08]. **Tip-Force** [KGBS08]. **Toeplitz** [BC02b, HBS06, NHG99, ÖT90]. **Tolerant** [BL15, Ste23]. **Tomography** [ADK08, Kat19]. **Tools** [HD11, TP95]. **Topological** [AHJM10, AGJK12, CNS10, CT19, DHX08, Del22, Del23, GS22, GGM01, GI02, GI04, HJM07, KBvdSD17, KL16, KP94a, MH78, PS04, SAM03, SZ99, Toa11, Tow96]. **Topologies** [BF05, DHJK20, LLC11, LLJC18, MLZ17, YXC21, Yük24]. **Topology** [AS21, ACT10, Ams13, BR17b, BS06, Coh21, FIR06, GMN22, Gün95, Gup20, LG09, MM80a, SZ03, VC22, ZZ13]. **Toroidal** [RFF15]. **Torque** [CCW14]. **Torus** [DH98a, GR21b, SY24a, VLP24]. **Total** [Cha11, DG20, JN19b, MS23, PZ22, RCA12, Sto76, TCC15b, TCC19, Yu15a]. **Trace** [BRW05, FV95, Kim93b]. **Tracing** [BDGK21]. **Track** [IP06b]. **Trackers** [KP87]. **Tracking** [AMP00, ABHY23, AFO22, AG97b, Ber95, Ber98a, BP08a, BDLW24, BM00b, BLY21, BJ02, CDDP11, CC16, CG90, CdDNdA20, DJ95, DKRV13, Eno94b, EH10, GLK22, GM99, GM00, Guo94b, HL92, HD87, HD88, Hir02, HY97a, IRS02, ITT04, IRT07, IM08, ILR10, IK96b, KLR09, Liu23, MZ15, MW21, MT09b, ÖW92, PSJ18, POU11, PP00, SBBV15, SZSC21, YL10, YXC21, YZSS23, ZZ92, ZY24, ZZ94]. **Traction** [GY98]. **Trade** [GH17]. **Trades** [GN18]. **Trading** [CKL23, Kar89, Zha01a]. **Traffic** [AK99b, AK02a, CJS08, FGH23, KR89, Kus95, KM96, MK90, MSS96, MMN09, MPR17]. **Trajectories** [AS03, Ahm83, AG97b, BBV10, BBV11, BCM13, CF91, CJT08, CKR22, DKRV13, FL81, ISdCN99, KBDK03, LS99b, PV15, Pap89, Pog17, RA16, Roc89, Sch88b, Sch88a, Sus87c, Sus87d, VP88, XA93, ZCGT10, Zer05]. **Trajectory** [ASZ02, BS90, BS93, CdDNdA20, MMN17, MA03, MP21, PS11, RW01, SK95, Tad88, ZL01]. **Trajectory-Based** [MMN17, MA03]. **Transaction** [AMS96, ARS17, BP10, BZ15b, BMS15, BC12, BS17, BS19a, Cal09, CSZ13, DJLY09, DPZ93, Kam03, OS02, ST13, Zar92]. **Transcendental** [Gho86a]. **Transfer** [BGKV80, CPW88, GBR18, GP17, Hag05, HRW06, KK23, KKP85, MH78, Mik07, OMS90, TKH10]. **Transfer-Function** [KKP85]. **Transfers** [Izm96]. **Transform** [Dat80, HdHVW03, Obe07]. **Transformation** [Far13, GLM21, GEF17, Nih83, OMS90, WM12]. **Transformations** [ABH98, BA08, Cla82, SBY23]. **Transforming** [BAP18]. **Transience** [Ich11, Kre78]. **Transient** [ÇR14, DB12, GH14, IRT07, ILR10, LXY14]. **Transients** [KNP91]. **Transit** [KN14b]. **Transition** [CCHP12, FF22, FKZ22, JN06, Küe07, LB08]. **Transitions** [AHS13, Ich16, SS19, Ste17]. **Transitivity** [AS93, BW79]. **Translation** [KV07b]. **Transmission** [CFZ10, LL00a]. **Transmutation** [Mil06]. **Transport** [ABVC19, AVJ21, BP20a, BKL+22, BCS18, BS03, CLW17, Fab08, FA13, GKP18, GKLW14, HRCK21, KY07, Lü14, TLD24]. **Transportation** [BJO09, CJS08, CSA+13, LR23b, MT08, Mik15, RR94]. **Transversality** [AK04]. **Transverse** [DN23, MS02, MS04b, NM08, Nie14]. **Traps** [Bra98, SSL11]. **Travel** [Alp10b]. **Traveling** [ALNP24]. **Treatment** [EOF07, IK11b, LS07, MRVM00, PT08]. **Tree** [BB90, Dág04, GL11, HRCK21, LM22,

PR14, SC12, YHJ+18]. **Tree-Like** [GL11, LM22]. **Tree-Shaped** [PR14, Dág04]. **Tree-Structured** [HRCK21]. **Trees** [Alp10b, AB09, CIP18]. **Trefftz** [MR79]. **Trend** [ABP14, FFR23]. **Trend-Following** [ABP14]. **Tresca** [CDD20]. **Triangular** [HBS06, II97, JZ22, Pon09]. **Triangulated** [CBB17b]. **Tribute** [BSZ93, BF89a]. **Trigger** [YXJ11]. **Triggered** [KEK21, KCY22, LLSX20, RC16, WS20, WMWL22, YYH+16]. **Triggering** [FM16]. **Trotter** [Pop95]. **Trotter-Type** [Pop95]. **Truncation** [Bar80a, GO14, Red18a, RV09]. **Trunk** [Kus95]. **Trust** [DHV98, Kiw89, UUH99]. **Trust-Region** [DHV98, UUH99]. **Tucker** [CFR13, DJ86, DT92, Gün95, IK11a, LP79a, LP81]. **Tumor** [GLS21]. **Tuning** [KP87, LW87, RT16, RSMG17]. **Turbulence** [DD99]. **Turing** [CLZH24]. **Turnpike** [BP20c, CH96, DGSW14, DR06, GG18, GH19, HZ22, HZ21, Mam14, SY24b, TZZ18, Zas97]. **Twisting** [Gro12]. **Two** [AZ07, AB93, AB03, AD96, AMP10, AGN+16, AAFC19, AFCLS22, BSI19, Bas91, BHM14, BRS14, BP07a, BB19, Bil19, BF90b, BV13b, BS09a, Car96, CLS12, CD15, CDCVV21, CK19, CK21, CZ98, CDFP19, CC18b, Cor99, CG17b, DMK90, DGH09, DRT11, Doa21, DZA19, DM17, Eno94a, FFR23, FV95, FNR19, FK76, FHY88, FRS16, FGH98, GB84a, GS93, Gla05, GT22b, Gue07, GR21b, HHI+13, HPS07, HYZ11, Imm07, Ish88, Jac22, JGC+23, Joh05, KP97, Kin84, KM12b, KW87a, LN82, Le 19, LS05b, Mar77, MCS13, MD15, McN84, Mee89, Mik15, MP11b, Mor24b, NZ99, NCL13, Nto12, PEGR18, PZ14, RSS18, RRR16, RA16, Ray06, RW87c, SO06a, SS06, SS89, Sta15, Sun21, Sza95, Tol16, VP07, VLP24, Vrd16, Wan00, WZY06, XWPG23]. **Two** [YZ23, ZG17, Zha05, Zha15, dOP03]. **Two-** [DGH09]. **Two-Channel** [JGC+23]. **Two-Dimensional** [AZ07, AAFC19, Bas91, BF90b, BV13b, CK19, CK21, CC18b, Cor99, DMK90, DRT11, FV95, FNR19, FGH98, Gla05, GR21b, HPS07, LS05b, MCS13, NZ99, PEGR18, RA16, Ray06, SS89, VLP24, XWPG23, dOP03, Nto12]. **Two-Input** [Mee89]. **Two-Level** [AB03, BS09a, DZA19, Ish88]. **Two-Metric** [GB84a]. **Two-Person** [CLS12, Kin84, LN82, SS06, Sun21, Zha05]. **Two-Phase** [AMP10, AFCLS22, CDCVV21, FHY88, Vrd16, ZG17]. **Two-Photon** [DZA19]. **Two-Player** [Jac22]. **Two-Point** [AB93, DM17, FK76, MD15]. **Two-Regime** [VP07]. **Two-Scale** [GT22b, KP97]. **Two-Sided** [FFR23, KM12b, RSS18]. **Two-Stage** [RW87c]. **Two-State** [BSI19]. **Two-Time-Delay** [SO06a]. **Two-Time-Scale** [Doa21, HYZ11, MP11b, WZY06]. **Two-Valued** [Joh05]. **Twofold** [GMP00]. **Tychonov** [Pue09]. **Type** [Ahm96, ACS00b, AHR23, AB05, AD18, BB97, Ben81, BKR17, CGM98, CT96, Cha09, CZZ24, Chr19, CW22, CW23c, CK89, DDK12, DI93, DHX10, DPT04, Fel03, Fen16, GM93, Ich11, Iof79c, IK96b, JG99, KN77, KL99, KB99, KK76, KH79c, LY90, LHX12, LR16, Liu11, LFC21, LT13, LW11b, MRV03, Mey77a, MH11, MS96, NBF16, Pop95, RS07a, RBS21, SC16b, Sha10, SO06a, SRS15, ST96, SV17, SKXL17, TY23, VL78b, WT83, WZC20, Zha13, ZSX18, ZD14, Cou83, DG16, Ito90, XB99, Red18a, Red18b, You17]. **Type-II** [You17]. **Types** [Imm07, ML13].

Uhlenbeck [AM23, Ber21, FP03]. **UIO** [Ste23]. **Unbalanced** [CGP22]. **Unbounded** [BY13, BMS15, CHJ87, CDR08, CSC14, CSCV18, CP77, Cur84, CS86, DD92, Die87, DF94, FCJ14, FNV10, FP03, Gon87b, GL19, HLL94, Kou24, KT16, Las95, LR94, MPR22, NA02, PPZ13, PP14a, PZ11, PW78, PS87, Ram98, RV90, RZ98, Reb89, Tol18, Tri76,

Urq05, WZ94, Wei89, WJZ12, Yu20b]. **Uncertain** [AX97, ABB12, AA17, AKP21, ABR00, BBTN03, BCL83, Bli04, CDL85, CdSBT09, EMO23, FSGHH20, GPB91, GPS95, GR88b, GS18b, GP82, HP09a, KHP06, LL13, LC19, LS19a, LŻ11, Liu13, Liu14b, LL19, LT97, MVBC18, Orl04, PSJ18, Pet85, Pet88, Pet02, PRG16, PD02, POU11, QV04, RCA12, RK89, SL22, SFFC08, UP99, UP02, VP15, WW83, XUP08, YL10, ZP03b, ZHC06, ZGS99, ZYGpJ23, ZK88, ZD24]. **Uncertainties** [DXG15, FK21, LL18a, NNT22, TZQ21, VPJ19, WSZ+21]. **Uncertainty** [AC19, AY23b, AF89, AHK24, BBD18, BKL+22, Bat07, BC23a, BCC+19b, BD01b, BØ94, BL00a, DK13, DC10, Fra03, HP96, HW20, HWY21, JKSZ21, KV02, NS12, Pet02, RCA12, RK89, UP99, YG95, dOG05]. **Unconditional** [DZX24]. **Unconstrained** [CDP16, Grü09, GPSW10, KS87b, Man95, TG23, WRGA14, YF97]. **Uncontrollability** [LHS06, Mai03]. **Uncontrollable** [GL92, Kan00, PB09, QLD01, Sha14]. **Uncontrolled** [Viv03]. **Uncountable** [HLGH98, NA02, WC19]. **Undamped** [GH04, KTV16]. **Underactuated** [CM03b, LAN04, RM98]. **Underactuation** [Gha11, NCL13]. **Underactuations** [SGM19a, SGM19b]. **Underlying** [AT82]. **Undetectable** [CWC+22]. **Undiscounted** [ÇR14, PZ22, Pla80]. **Unfolding** [NPS15, NS23]. **Unicycle** [dNCP20]. **Unification** [ASP22]. **Unified** [BT21, FC05, Kas09, LN82, NVD18, Ngu18, SWY12, TG23, Tse90]. **Uniform** [AM23, AB10a, BP20a, BD01b, CSC14, CSB15, DL09, DDS15, DKT17, DHV00, FY76, GLX18, GG07, HRPT21, Ito98, JV06, KPCW22, KK06, Las98, Léa12, LR21, LZ94, LG20, Mic09, Mor98, MN77b, OOS15, PA99, Rao95, VZ16, WS13a, XZ20, ZD24, Zua90]. **Uniformly** [FP19, IP06a]. **Unifying** [AAS02]. **Unilateral** [SC23, War76b, War82]. **Unions** [BHPM04]. **Unique** [AD96, CZ04a, DH84, Mor24a, Pie79, Pro22]. **Uniquely** [MP21]. **Uniqueness** [AKN00, BMS15, BB07, CDFP19, DL06, Day09, Gar76, HW03, HJZ17, HJX19, Hua07, JZ22, Jak80, tLR23, McE95, SZ82, WHB92, Zua96, Zua98, GB84b]. **Unit** [Bon89, Bor84, Kus78a, Kus89, Öze85, PS17a, Ste22, Yan96, ZVBR14]. **Unitary** [Lou94]. **Universal** [CLS97, Tow96, Yük20]. **Universally** [DH98a, Yu20a]. **Unknown** [BC96a, BG98, BGP09, BFP09, BBT14, CRZ+18, CLRJ13, DKL09, Dre77, DMZ22, ELO22, FFR23, GP21, GZ23, HZB13, HH17, KR04, KKLO21, Kob79, Mur92, NT16, Pap86b, RT16, YL10]. **Unmatched** [GZ19, WTJY21]. **Unmixed** [Wim92, Wim06]. **Unmodeled** [NK94]. **Unobservable** [BFP09]. **Unreliable** [FGGH15]. **Unsafe** [RN13]. **Unsolvable** [IY12]. **Unstability** [LPJ20]. **Unstable** [ADS24, Dav79, GTSN13, GKLM92, Liu03, TSNvL08, ZG18, ZW18]. **Unsteady** [AB09, FLUU17]. **Unstructured** [DM83]. **Unweighted** [ASP22]. **Update** [CR93]. **Upper** [BW88, DM09, JHMG06, Kre78, NR21, DK89b]. **Use** [Che84, MP11b, NP96]. **Used** [CDL85]. **Using** [AD08, ASTT09, BC18a, BH99, BDK00, BK21, Bon86, BB04, BDDSV05, CRZ+18, CBB19, CHL15, CR93, CVKB13, DHX10, DH09, DZ19, Dus21, FB98, Fer97a, FFP+09, FLUU17, FGS93, Fre99, GAC24, GM05, GO04, GP17, GM11, GZ23, HN00, JNKV21, KLR09, KA06, Kor20, KNW95, LF87, LMJ09, LPJ20, Lou07, MAJ18, Mey89, MRP99a, MRP99b, OMFMC+21, Phe86, PRG16, PP00, PRS08, RM92, RY95, RSS22, SS99a, Sd10, SS18, Tse93, WTJY21, ZS19, Hug16, MMN17, Pan17]. **Utilities** [LT23]. **Utility** [BC12, CS87, EK09, GSZ20, HL16, Heu15, KLSX91, KW00, KK18, Kre78, LL20, NS18, PL15, ST14, SZ04, SYZ12, TZ10,

WYZ17, Zha17b]. **Utility-Based** [KK18]. **Utility-Deviation-Risk** [WYZ17].

Vacations [AK02a]. **Vakonomic** [CdLdDM02]. **Validity** [BCM12b, CP98, Cel02b, GBBT78, YC24]. **Valuation** [KMZ98, LS09, ZZ09]. **Value** [AFT91, AB93, Alv04, AM17, Amm02, AB12, ABK14, AB17b, Aub02, BFR21, Bar89, BB18, BFT96, Ber85, Ber98c, Bro87, BP98b, CFS15, CLS12, CC96, CL86, DZ76, Dav07, DM17, El 17, Ell76, FBJM14, FK76, Fuj86, FS10, FGH98, Gal00, GR17b, Hag02, HBY23, JHMG06, JV06, KHP06, Koe79, KS81, KW87b, KW87a, Lag77, Lag78, LS05a, LY01, LY02, MW09, MD13, MD15, MY17, Mun07, NS20, NLW91, PQ00, QR11, SL22, SS89, Sti18, Thi91, VZ16, WL95, Whi79, WT83, Wu18, Yu15a, Zar84, Zha17a, Ber88]. **Value-at-Risk** [MY17, NS20]. **Value-functions** [PQ00]. **Valued** [ABL13, Ahm81, BD77, BS09b, BCS13, BMN19, BK08, CK19, CK21, CTW18, CG17a, CFZ10, EL20, FSH16, FBJ09, Fra87a, GS94, GT14, Gui13, GJN08, Hen83, IK08, Joh05, JS81, Kas09, Kas13, KL99, KPV14, KTV16, LY12, MP76a, MVBC18, MS97b, Nur06, Pan13, Qiu13, Sti18, CDV16, Iof83, XW12]. **Values** [BLQR20, BR15b, KHP06, LE17, LW15d, Sîr14a, TLPA00]. **Vanishing** [BP88b, BBCS22, BK22a, CQ15, CCHH19, CGP22, CGW10, GT22b, Ich07, Léa12, LK23, Mal02, Mic09, PPZ13, PZ03]. **Variable** [AW21, Aub13, BB19, BV10, BQ99, BKM97, Dic76, FT14, FL22, Guo02, Han77, HCG20, LZ16b, LBMH+16, LYZ23, MP07, Mur92, RSE20, SFFC08, Spi80, Yao99, ZW21]. **Variable-Order** [ZW21]. **Variables** [Che76, Del86, Lom13, Mau77, SD98, VJ77]. **Variance** [Guo94a, GHZ15, HLVAC99, HLCH18, Kwo91, LZL02, Lim05, MT03, MTT08, OW00, PLK89, SK86, TFL14, WJW19, Wee03, XZ07, XZZ20, ZY03]. **Variance-Minimization** [HLVAC99]. **Variance-Optimal** [MT03]. **Variants** [DT92]. **Variation** [Boe05, Fer78, HW19, MS23, PP14b, Pic93, RCA12, TCC15b, TCC19, Wee03, Wee05]. **Variational** [Ach05, Ach08, ATW93, Ama04, AM95, AB17a, ABBK20, AB20, Aus99, ABL18, Bal01, Bar81, BCP17, BZ10, BB09, Ber98b, BZ99a, BS93, BCM12b, BC13, BC95b, BFL16, BC23b, BS00, BLS05b, BO01, BL03, CHY23, CM10b, CY99, Che99, CCT05, CCT07, Chr19, CW23c, Chr77, CM96b, De 11, DHV00, DKRV13, FSH16, FP96, FBP99, FBJM14, Fra84, FR78b, Fri86, Fri87, GW96a, GGP02, GO04, GP94, GJN08, HFY14, He87, Hel93, HTY01, HL11, Hoe12, Hoe14, IZ00, Jam91, KS18, KT00, KZ00a, KL16, Lar01, LWY21, LZ96, Lev99, LY12, LP86, Liu95a, Liu95b, Lou02, LY01, LY02, Mar02, MD89, MP84, MN03, MM11, MW02, Mor03, Muñ00, MN08, Ngu16, Pen20, Pop97, Qiu13, RZ20, RH06, RRS14, Roc96, Sag15]. **Variational** [Sag17, SWY12, Sar22, Shi88, ST96, SS99c, ST09b, TL03, TBP18, Tim14, Tse91, VZ97a, Vuo21, YF97, YT13, Yon10, Zas97, Zei01, ZJ06, Zha09, Zol78, vTY99, vDHV15, AHR20, BLS05a, CW22, Cos13, El 17, Shi90]. **Variations** [BFCLS97, BK03, Bou13, CZ94, CZ95b, DM09, Eke77, Fer05, FLUU17, Hen80, HL04, IZ00, McS89, Mur86, OC12, PM16, Sla00, Sla03, WY23]. **Various** [Koe90, KK06]. **Varying** [AD15, AC18a, AM81, And82, ABCD22, AG19, AK19, BCM+17, BBC+19, BCS21a, BCS21b, BRR02, BL01, Bat19, BC00, BJ02, BD19b, BI08, BMO15, CGM14, CG00a, CG00b, CJK13, CIH18b, CLS21, CW03, Cor95, CR17b, CA10, DI90, DS93, De 92, DC10, FKT86, FH17a, GB93, GK86, GHX86, Gra88, GPSW10, Guo90, GGA+17, HG92, HSV00, Igl96, IM05a, IM05b, JH14, KH79a, KH79b, KKP85, Kar06, Kha95,

KN77, KS86, KM04, LB08, LAKG92, Liu13, Liu14b, LLJC18, LR00b, MARRH23, MK21, MB04, MMN17, MMÖ18, MPS99, NK94, PI99, PA99, PAS00, PD02, Pon09, PK87, Rap22, RNK91, SS19, SS03a, SCCL18, THA02, TDBL22, TBP14, TBP18, Ter94, TSS+22, WZHZ19, WSZ+21, Wir98, Wir05, WJE16, YCY13, ZZ13, Zha13, ZJ89, Cou83, Gug07, Ver97]. **vecteurs** [Bac79]. **Vector** [AB02c, BZ10, BMT01, CTW18, CD80, DG90, Den97, DMR19, EMH08, FSH16, Gfr06, GJN08, Hen83, Her78, HL04, JS86, Khá93, KL99, LY12, Qiu13, RA16, RLXS23, Tan88, WCS12]. **Vector-Exponential** [RA16]. **Vector-Valued** [CTW18, FSH16, Hen83, KL99]. **Vectorial** [CZ95b, Kle18]. **Vectors** [ES81a, LP79a, LP81, Bac79]. **Vehicle** [ABB15, SPBF10, ZM14]. **Velocity** [CC16, CGS18, DZ91, Eno94b, GK06, GKLW14, GHS92, GM99, GM00, HY97a, RS15b, SS21, VM00, Vin14, YDZ98, ZY08, dG06]. **Velocity-Current** [GK06]. **Verifiable** [AMP05]. **Verification** [BCS17, DVPL24, FGG11, FM09, Gar03, GŠZ05, GŠZ10, GM17b, GM21, HSA17, LLS21, PR07, RM92, RL06, RW08, ZYL97, HS12b]. **Version** [CZ94]. **Versions** [Roc96, Tsi93]. **Versus** [BDP24, CLMSR00, Kha01, Ram98, CO03a, CNS21, GX19, PZ13]. **Via** [BP97, Bat95, CM17, Dok05, FR17, Gra99, Her96, Ito90, Kry98, LY90, MPS99, Sor98, Yan14, Zei92, AS13, AFV17, All88, AW90, AAA12, AY23a, AF18, AN06, ANR08, Ari98, AL00, BA08, BK24a, BS20b, Ber89b, BCG86, BCG+17b, BPZ16, BDGR12, CZ95a, CSBC14, CL06a, Cha14, CWQ18, CR21, CF14, CB05, Cur85a, Cur85b, DJK+23, Dav76b, DZ88, DI86, DM17, DK85, Eva13, FNA02, FMT10, FT02, GMCL10, GY98, GN03, GZ14b, HCG20, Her80, HLL96, HW18, JM17, Kan00, KZ23, KN13, Khá93, KP04, KN03, KM96, LHPT08, Lev85, LZ18a, LMYZ23, LY20a, LLC18, LNP00, Liu95a, Liu13, Liu14b, LH14, Liu23, LAN04, MPI07, MR15, MS05, MS07a, MPR17, MW02, NPS15, NS23, Ner21, NLPT09, NR17, NRL22, Nih83, POU11, PZ22, Pop95]. **via** [SO13, Sha94, SK95, SW11, SI03, SCCL18, Sto04, TDNT18, TLD24, TF08, Wan91, WS13a, XB99, XW12, YD08, YCY13, YZZ01, YCLK13, YHJ+18, YH21, ZC96, ZLHZ12, ZD14, ZK88]. **Viability** [Aub90a, Aub90b, Aub01, Aub11, Kel24, Lor08, Tal91]. **Viable** [Lei85]. **Vibrating** [BB19, CMT11, FSGHH20, HZ95, Liu88, Nar82, Nar84, Sch92c, WCCL04]. **Vibrational** [Bul02]. **Vibrations** [Dág04, Pen89]. **Vidyasagar** [Tsi92]. **View** [DHX08, KRW04, SS23]. **Viewpoint** [AF21, Bur91b, Qua03a, Qua03b]. **VII** [CYL97a]. **VIII** [CYL97b]. **Viot** [EK93]. **Viruses** [Gor15]. **Viscoelastic** [BDFCGB12, CO03a, GLM19, LPS12, Pan17]. **Viscoelasticity** [HRW88, ZH03]. **Viscosity** [AKN00, AB02b, BP88b, Bar85c, BCP16, BK22a, BMS15, BB06, Bis12, BISW17, BZ96, BT11b, BL08a, BIRS20, CR11a, Day09, DR05, Fab08, FGG10, Gor19, GŠZ05, GŠZ10, HJX19, HCM05, Hua07, KS98a, Léa12, LW14, LS85a, Lor87, Mai08, Mal02, McE95, Mic09, NR21, NSW17, Pla21, Qiu18, RTZ20, ST02, SY24a, Sor93, Sor96, Świ20, TTZ23b, ZYL97, LS86]. **Viscous** [BH00, Cha09, CI19, CFSGS15, CGS18, GZ21, GHS92, KK24, Kou24, LYLZ99, PS19, WC91, ZM11]. **Visibility** [GCB06, Kim22]. **Vision** [GL95]. **Vlasov** [AØ23, Ahm07, Bar23a, BKSW24, BS20b, BIRS20, CDJS23, DQ21, Lac17, LWfZ22, MZ20, PRS21, PW17, SC16b, SY24a, WHGY22]. **Voids** [CNS10]. **Voigt** [Bur20, HLY24, LL98, LZ16c, LZ18b, YH21]. **Volatilities** [ASR+13, FPW16]. **Volatility** [Ach05, BS17, BS19a, HJ16, HWY21, NS12, SZ04, TZ07]. **Voltage** [MÖ14]. **Voltage-Actuated** [MÖ14]. **Volterra** [BCM12a, Che16, CyY21, Cro81, CC87,

Gri83, JMP21, Jun00, Kup85, LY20b, NNSM08, Ngo09, Ngo11, Nih83, Pav13, PY96, WZ17c, Wan22, WYZ23, WY23, Yon93]. **Volume** [AAC86, Amm02, GKY21]. **Vortex** [ASK05, DG23, KV07b]. **Vries** [AC18b, CFZ17, Cer07, CRZ13, Gag16, KCBP21, MRRR19, MCPA17, ÖB19, Ros00c, RZ06, Sun96, Xia19, Zha99]. **VUCA** [HSM19].

w.p [DK89b]. **Walk** [BÇS07, BHHE03]. **Walks** [BR10]. **Walls** [BLPP24]. **Wardrop** [CJS08]. **Warga** [Ano95]. **Wasserstein** [Bar17, BD21, KY23, TTZ23b]. **Wastewater** [MRVM00]. **Water** [Bel00, FLRO17, RRR16, RR85, Rei86, Rei95]. **watermark** [JS12]. **Wave** [ACS00a, AN15a, AN15b, ABCL17, Amm02, Bal91, BP97, BC81, BE13, BFM23, Buc92, BFO20, Bur20, CC01, CCM14, CO03a, CSC14, CSCV18, CCFV20, CT19, Che79, Che81a, Che81b, CW08, Che76, CDZ94, CLM24, Dág06, Dág18, DLP86, DM17, Fab92, Far13, Fen16, FCLZ16, FM08, Fre99, FL22, GT17, GLX18, GLM19, GLS05, Gug10, Gug15, GZ05, GG13, GR21b, HH19, HLY24, Ho90b, JL14, KMC21, KB01, Kim93b, KKLO21, Kle18, Kom91, KKV11, KW13, KTV16, Lag83b, Lag88, LL00a, LS91b, LL21a, LPT22, LHX12, LR16, LCZ20, tLR23, LR23a, LL24, LG20, LYZ23, LtLR21, MRR13, Mar99, Mic09, Mil02, Mot00, MT22, NP06, Niu21, Now08, POU11, SMDB97, SCK10, TL06, Teb11, VZ09, VM00, WC89, WGK11, XX19, XZ20, Yao99, YH21, Zha00, ZY08, Zha18, ZC91]. **Wave** [ZL07, ZW18, Zua90]. **Waveform** [AY23a]. **Waveguides** [DWZ+16]. **Wavelet** [DK05, GK11]. **Wavelets** [WP98]. **Waves** [ALNP24, BLR92, Bel00, CRS21, DKL09, DL09, DE14, FLRO17, GMN22, MNORP21, Oss01, RR85, Rei86, Rei95]. **Wazewski** [Tol18]. **Weak** [Ahu16, Bal82, BY13, Ben78, BC96b, Bor78, BT11b, BN13, BF93, Coh21, CDM23, DO14, DQS16, JZLW18, KMC21, KT04, KM96, LM16, NZ03, Ouz10, PZ14, Rai99, SYZ13, SW99, Sva11, VL78a, WWZ14, Xie12, YD03, ZY09]. **Weak-M1** [Coh21]. **Weaker** [LXZ11]. **Weakest** [Vin83b]. **Weakly** [AB02a, AB03, BC20, BSS12, Fu12, HCM05, Küe07, MYAS09, MS10, Qua03a, Ros92a, Ros00b]. **Wealth** [BMS15, PP18, TZ07]. **Weapons** [Win78]. **Wei** [Coh97a]. **Weierstrass** [MGMBN+19]. **Weight** [CLZ98, CZ00, MNC16]. **Weight-Balanced** [MNC16]. **Weighted** [ASP22, Ber95, DR97, FT89, HK07, Tad97, TYW11, Ver97, Wyn09, ZZS16]. **Weighting** [NLW91]. **Weights** [MG13, MWY21, Sim76]. **Weiss** [Wyn09]. **Well** [ABL13, Aug19, BM09, BH07, BEL02, CHY23, CM03a, CSZ13, Cur03, CO05, EB20, GS18a, GK86, GT14, GZ09, IZ00, Kob77, LT18, LT03, LRT05, Log13, Lü15, Ols76c, OS19, PCP22, Smi90, Sta98a, Sta98b, TBP18, TW03, VS80, Vil04, WZ09, WCG14, Zas00, ZZ23, Zol81, CW06, WW02]. **Well-Defined** [Ols76c]. **Well-Posed** [Cur03, CO05, GS18a, GK86, Kob77, LT03, LRT05, Log13, Lü15, OS19, Sta98a, Sta98b, TW03, ZZ23, Zol81, CW06, WW02]. **Well-Posedness** [ABL13, Aug19, BH07, BEL02, CHY23, CM03a, CSZ13, EB20, GZ09, IZ00, Lü15, PCP22, Smi90, TBP18, VS80, WZ09, WCG14, Zas00, LT18, Vil04]. **Wellposedness** [Ahu16, HK07, Zol92]. **Wendell** [BSZ93]. **Where** [Mur86]. **Which** [MS98, MMK86, Pet88]. **White** [ALP10a, Bor93, Bor10, Cur76, DMS02, DF98d, HT22, JL16, Tud90, Uch81]. **White-Noise** [Bor93, Bor10]. **Whole** [DWZ20]. **Whose** [Mor24a, Nag85]. **Wide** [AW83, EAK86, KJ07, Kus79, Kus14]. **Wide-Band** [EAK86, Kus79, Kus14]. **Wideband** [KR87b, KR88, Kus89]. **Width** [FM16]. **Wielandt** [Les12]. **Wiener** [AMZ04, BR87a, Dav79, FC19, MC12, ZS19]. **Will** [CFNG10b]. **Win** [CIP96]. **Window**

[CRZ+18]. **Wisdom** [BFF20, TWB23]. **Within** [ZYL97, GŠZ05, GŠZ10]. **Without** [BGM97, HHS18, Las97, MV08a, SKD99, Sch92b, Stu15, ZL01, AG88, BFZ10, CDFP19, Cel07, Dav78, DM09, Gro12, HK19, KKA23, Kno77, Sîr14a, War76b, War83, War86, WL19, YY08, YH21, Zas00]. **Wong** [SY17]. **Wonham** [BCL04]. **Workload** [Mey03]. **World** [HSM19]. **Worst** [GP02, HG02, KS07, MCP21]. **Worst-Case** [HG02, KS07].

X [FZ19]. **X-Ray** [FZ19].

Y. [Mar77]. **Yakubovich** [PDB23, ZzJh10]. **Years** [Yin22]. **Young** [Ped98, Yük24].

Zakai [Ahm96, BK83a, Ito96, BGR90]. **Zeno** [GS18a, SP05]. **Zenoness** [CPS06]. **Zero** [BP20a, BS20a, BY13, BÇS07, BV13b, Bis77b, Bis12, BDP24, CLS12, CCHH19, CWC+22, GR17b, Goe02, GYZ22, Ham06, HOPS87, HHS18, HLL00, HBY21, HBY23, Jas02, JN06, KS81, LN82, LS05a, LM16, LH87, LZ06, MSVA09, Now89, OPS87, PZ14, RV19, Ros00a, SKD99, SPO22, Shi02, Sîr14a, Sîr14b, Sun21, SWW23, VA03, WS87, Yon90, Yu15b, Zha05, TA96, TPA97]. **Zero-Balance** [BÇS07]. **Zero-Diffusion** [BP20a]. **Zero-Dynamics** [CWC+22, LZ06]. **Zero-Sum** [BS20a, BY13, Bis77b, Bis12, BDP24, CLS12, CCHH19, GR17b, Goe02, GYZ22, Ham06, HHS18, HLL00, HBY21, HBY23, Jas02, JN06, KS81, LN82, LS05a, LM16, MSVA09, Now89, PZ14, SPO22, Shi02, Sîr14a, Sîr14b, Sun21, SWW23, VA03, Yon90, Yu15b, Zha05, TA96, TPA97]. **Zero-Time-Controllability** [BV13b]. **Zeros** [BK08, CFNG10b, Dmi92, LMP95, SWP91, Sch92a, Sch92b, vdW99]. **Zin** [AH21b]. **Zooplankton** [GT07]. **Zowe** [HN96]. **Zubov** [CGW01, CGW08, GS11].

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