A Complete Bibliography of Publications in the SIAM Journal on Control and Optimization

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Title word cross-reference

#15374 [Kum88]. #18045 [Cou83].
#9528 [FR82a].
(A, B) [Emr80a]. (A, B) [Hir81]. (Ad, g) [Kre85]. (Ad, g) [Kre85]. (C, A) [ISW00]. (f, g) [DCBT88, DM89]. (J, J') [CH05]. (A, B) [EH80]. (n, m) [Eng04]. (s, S) [BB09, BLS05a]. (sE - A) [Arm86]. + [GBCG98]. 1 [BP97, BE13, Dág96, DK89b, Gue14, KR15, MSH91, RW01, VZ09]. 2 [BBG12, BG13, FRZ93, JL93, PP13, Set93, Zam98, ZH05]. 2 x 2 [CVKB13, PR14]. 3 [BRS11, Bre86, CM12, CYL96, Wan02, ZM11]. 4 [CYL97b]. ∞ [GR02]. ∞ [McE04]. B(t) [MN77a]. H∞ [Bar94]. H∞ [FD87].

H∞ / ℓ∞ [SKD99]. C1 [CB15], C2 [Zei01].
C2,α [Nov04]. C∞ [Sus87c, GB84b]. C0 [JZ04, JZ09a]. C1 [JL98]. D [KK79], Ds [QN82]. \dot{x} = [A + B(t)]x [MN77a]. τ1 [Sta93].
ℓ2 [FW92]. ℓ1 [HBS06]. ℓ1/2 [SDV97].
ℓ2(N0) [Jac04]. ℓ2(Z) [Jac04]. ϵ [Cha14, NC13]. g [GHZ15]. Γ [BR01]. H [BCG84, GR02, GM11, PLSB14].
H1 [IK02b]. H2 [CVKB13, MRP99a, MRP99b, MT09b].
H2/H∞ [DA02]. H∞
[BJ02, DRT11, FTZ87, FGT95, HM93, HW03, HP98, IM98, LH87, LB89, MRP99a, MRP99b, ÖT90, RNK91, Smi90, XB99].
H2 [Fer97a, FO98, GBGd000, TS95, dOG05].
H2/H∞ [ANR08]. H∞
[Akž01, Bar95a, Bar95b, CF06, CdSBT09, EÖSÖ98, Gah94, GL97a, GBGd000, Hew93,
JB96, KNP91, Sch92a, Sch92b, SR97, ST90, Sto91b, Sto92, Tad89, Tad93, THA02, TF08, Van94, XC03, dOG05, FA13, ZC06, Yan95, J [CF06, GGLD90, Gre92], k [LW07], L^1 [RW78], L^2 [Dun96, KV07a, LM13b]. L^\infty [ARS09a, BDR94, KN93, 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_\infty [ZLD12]. l_\infty /H_\infty [Szn95]. L_p [BTBT88, Con00, Mun07, Ols76a, Pha00]. L_\infty [AK02b, IM08]. LC^1 [Che96]. log x [CL87a], L Q [van95]. LQR [YZ97], L^3 [Dun98]. R^3 [Bon85, Sch88b]. R^d [Cir14, GM91b, GM93]. R^n [BBV11]. R^N [BBC14, de 98, CHS87, CC99, Fer78]. H(curl) [You13]. R^d [FH94]. H^\infty [LH88, LAGK92]. H_\infty [ZGSAB13, GGLD90, Gre92, KS00, LM90, NR97, Rot96, SS99a, Sor96, BBT14, DDG12]. K L [KT05], L^c [TD94]. L_\infty [SK94]. S [BM90], Sl(2, C) [ARS15], Sl(2, R) \otimes R^2 [dRSV09]. p [ALY13, KHP06], N [BP14a, BBGBO14, CFR13, FCGIP06, Uch78, Var76, CMK15, Kru00a, Kru00b, RW01, Top79, Vie00, VJ77, Yan99]. \nabla u [FT12], \nu [HG02], O(N^3) [Gal84], P [SW11, Day09, MNC14, ZYJ14], \Phi [DK78], p \in [0, 1] [IK14]. Q [ABB02, LC05]. q(x) [AS95]. Q P [PTZ88]. Q \geq R P \geq \Phi [Emr80b]. R^3 [AS03]. R^d [DF98c], S [FR82b, ZSZ14, ZJH10, Cha11], S^2 [MSBC08]. S^3 [BR08], SL(2) [BR08], SO(3) [BC05b, BR08, ZVBR14], SO(n) [SL13]. t [ABP14], \theta [Cha89], x [Cha91], u [FT12]. u_\epsilon = \Delta u - qu [AS95], \epsilon [AX05, NA02], W^{1,1} [BBV10], x [FT12], X + Q Y = \Phi [ES81b], Z^2 [Liu94].


0-1 [HJM07].

1 [IM05a, VGBS13a, Zas95a]. 1-D [CGW10, Mnc09, SCK10, TL06]. 1-parameter [JR06a]. 14 [Kum88]. 15
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].

92m [ZZ94]. 93c [Flå95]. 95b [GK95].

A. [JLZ98]. Abelian [Wee07]. Abnormal [BP02, Mon94]. Abscissa [BO01]. Absolute [Bal94]. Absorbing [HW05, Ros00a, SLG84]. Absorption [CC94]. Abstract [Bal91, Ber98b, Cur76, CP77, FR00, IK04, LZ13]. Adaptivity [HH08, HH10]. Addendum [AW90, Col85, Mar77, Mos82a, OZ03, SC81, Tri80, Ber88]. Addition [Nie96, Nic97]. Additional [Per12, RR94]. Additive [AW83, CMR85, FC05, IS12]. ADI [ORW13]. Adjoint [BIP88, FB98, GKLW14, Hau81b, Hau81a, LR10, Ulb02, GX04]. Adjoint-Based [GKLW14]. Adjustment [KH81a, LZ13]. Admissibility [Bon89, HK07, JPP14, Jun00, Wei89]. Admissible [BC11, Gra07, HR83a, HR83b, JZ99, Nar82]. Admission [AK99b]. Advection [Liu08]. Aeroacoustic [CRV09]. Aerodynamic [WCCL04]. Affine [AZ07, Ba¸s84, BP07b, BG14, BL05, Cal09, CJT08, FP96, Flo97, GP94, GM09, JP15, JS05, LS99b, Luk85, MSBC08, TC14, UU00, VW02, YD08, bMS10, dRSV09, JR06a]. AffineScaling [UU00]. Against [BD01b, BFPB13]. Agent [HPT07, LMA07a, LMA07b, RJME09, Rud78]. Agents [BLP14, HPS03, HM09, NC13, SNB09]. Agreement [LFM07]. AIMD [RS07b]. Air [TW03]. Algebra [AD08, GKS85, MS02]. Algebraic [AL01, BR01, Bri13, BC02b, CLT06, CF06, DAR15, DGJ93, Fla87, GL90, GL92, Gho88, GLR86, Gri93, GM11, HHT87, Hel76, Her80, IY12, JS90, KH79a, KH79b.
KS90a, KH90, Lev85, LMP95, Mar84, MH78, Oht08, Qua03a, Qua03b, RR92, RR12, SS92, Sha83a, Sha83b, TR01, WS92, Win92, Win94, Win06, WM10, vN04, JS91.

Algebras [BP08b, CYL96, CYL97b, CY94, CS11, Cur11, Cur13, DTWY91, Her78, TWY90, Tan00, WY06, Cla86].

algèbres [Cla86].

Algebroids [GJ11].

Algorithm [Alm01, AB12, BI91, BET07, Bon86, BH07, BQ99, Cha77, CHL82, Che84, CR93, CL06b, Dye77, EK85, FR14, FR82b, FY76, FM00, FP99, FO98, Gal84, GCB06, G¨ul91, Ha90, HK78, HLG93, HL88, Heu94, HP14, JL93, JH00, Lei01, LY12, LL13, Liu97b, LGZ13, LT91, LB98, Luq84, MD89, Mey77a, NF13, PTH88, PLSB14, PM85, PQ98, Pul93, PV98, Roc76, Set93, SZ97, Tse91, Tse93, VGBS13a, VGBS13b, WZY90, WCL05, Yan96, ZC96, ZRS97, CL78, Qua80].

algorithme [CL78, Qua80].

Algorithmic [RN13].

Algorithms [ABB01, ABB02, AMP00, BBC03, Ber98a, BK02, BK00, BLZ94, CB09, CLRJ13, Che98, CZA08, CC90b, DJ95, DV98, Dun79, EK85, FK91, Fre99, GM91b, GM93, GP79, Guo94b, Han77, HW05, HM09, Izm96, KM07a, KB99, KT03d, KS15, KK76, KH79c, KY87b, LY91a, LN82, LR79b, MP11b, Pe00, PMW83, Sac85, Tam80, Tod83, TBT90, UUH99, WD07, WP76, YMH94, dJ78].

Allen [CS15]. Allocation [Cal09, RN13].

Allocations [Pap86a]. Allowing [LW15b].

Almost [BTY11, BC05a, Bou95, CW09, CMT03, DI87, DHX08, DPDS98, GJ11, JLZ98, Mao90, Mar99, Obe09, Pe00, Tre86, ZWYJ14, vH06].

Along [AB09, AG97b, BS90, BS93].

Alphabet [XUP08]. Also [PV14].

Alternating [PT09b]. Alternative [SB78].

Ambiguity [BZ15a, CS12b]. Ambush [AA86, AFGT13]. American [Ach05, ASR+13, Bay09b, BL02, BL09, Ham06, HT10]. Among [Rus76, SNB09, Van92]. Ampère [Sto04].

Analogue [MS07a, ZCC07]. Analyse [Pen89]. Analysis [AHJM10, ABL13, AMP00, AGL08, AJ12, AAA12, AGJK12, ANS14, AHS13, Aus99, BM06, BKS90, BCG86, BO01, BL03, BEL02, CG00b, CJK13, CFT12, CNS10, CD13b, Cas12, CT14, CZA08, CFNG10a, CFNG10b, CR93, CL87b, CE06, CSA+13, DF96, DF98a, DL09, DZ88, EMH08, EF12, Ega80, FZ05, FM12, FB08, FL81, Fer97a, FS10, FO98, GCB06, Gib81, GM05, GHZ14, GZ14a, Gri93, Gri09, GPW10, HZ07, Hag02, HKB04, HM02, IST02, Izm96, Jou00a, Jou00b, KRS14, KMR10, KH81a, KY92, KM96, LS91b, LI00, LS05b, LB00, LH87, Luq95a, LGZ13, LY01, LY02, Luq84, MRV00, MR13, MADF98, McE04, MV11, Mey77d, MM11, MS96, OW96, OM14, PV13, PRS08, PV98, Qu14, Qua03a, Qua03b, RS07a, Roc96, Ros00a, Sak02, Sha88a, SB92, Sha94, SO06a].

Analysis [Sok87, Sok88, Spi80, TLC99, Tan88, TWY11, VW95, VW02, Wac07, WK13, WZ98, XW12, XZ15, YO08, YK91, YXJ11, Yu13, dBLR14, CL06a, Pen89].

Analysis-Based [CR93].

Analytic [AS93, All99, BR87b, BD77, CQ05, GB86, GL05, HJ15, Hua88, JS81, KS13, Las95, Mos80, PZ11, Sus87, Sus87d, TG12].

Analytical [Bay09a, QSI3, WM12].

Analyticity [LT83a, Sei82]. Angle [ARS09b]. Angular [Eno94b]. Anisotropic [MP11a].

Annealing [Cat98, CC88, CC94, CK89, DM99, FK91, FGQ97, GM93, Maz94, Roy89, Tro96].

Anodes [HS96].

AntiAngiogenic [LS07].

Antidamping [SCK10]. Antiderivatives [BLW07].

Anytime [CFZ10].

Appearing [Mau77]. Application [ABB02, Alm08, AHS13, ARS09a, BT11a, Bar77, BBGBO14, Ber77, Car97a, Car97b, CM06, Chr77, Enr80b, FP04, Fon89, GAM93, GM05, GHS92, GX04, GY12, GY13, Hag05, HZ10a, Ho86, HZ05b, Hui92, HBS06,
Ish88, KT03a, Kre77b, LS09, MMN09, Nag95, NNTD14, Nic00, Ouv78a, Pic93, RH06, SS09c, Ste92, Tam80, Was79, WR14, XG03, ZES12, ZS14, Iof83]. Applications

[AK02a, ASTT09, AB10a, Art89a, BK82, BR10, BK80, BHL10, BR93, CL02, Cer01b, CV89a, Cor94, DL06, Dat80, DM99, DK86, FM12, FCG06, FB12, Gai04, GSW89, GL85, GL11, HPW10, HO01, HSBTZ13, HS87, HJF10, HWX90, ITT04, JPP14, JLR09, Kam76, KJ07, KT03c, KK06, Lam87, Lam92, LL07, Li95, Li07, Lu13, MM00, MH78, MP76a, McE95, MS97b, Mor79, MV91, PS10a, PW99, Rya98, Sav05, SW78, SK94, SL87, SV79, Sub81, Tse91, Tsi91, TW00, WX13, WP98, WZ77, WA84, XLL08, Yam89, YMH94, dBLR14]. Applied

[BL03, Gon94, Ho93, HV00, Oss01, Qu14].

Appreciation [Ano95].

Approach [Aey85, AMP00, ATW93, AJG+13, AA92, Arm86, AG97b, AS11, Aub90a, BD01a, Ba84, BH96, BS897, Bar88, BBC14, BTBT88, Ben96, BB09, BLS05a, BB06, BET07, Ber84, BF808, BS93, Bl84, BM14, BG98, BEL02, CK98, CFT12, CMA08a, CL13, C812, CG500, CD908, CF910a, CFG10b, CMRS00, CP82, Cdf905, CD907, De86, DR87, DK89a, En94, Fab8, FP02, FZ05, FZ00, FFP+09, FV89, Flo99, FG93, FGT95, FG95, FC05, Fr80, FB12, GR06, GQ09, GVL12, GPR95, Gh91, Gh98, GB93, GL97b, GO04, Go94, GZ14a, GGGD90, Gue03, Guo91, Had96, HPY14, HJ15, HH78, He93, He76, Hen80, Hoe12, Hoe14, HR98, HMR15, Ich97, IS12, IM05, IM95b, IK98, JS90, JQ97, KKP85, KT00, Kas09, Kha03, KN03, KS89a].

Approach [KZ00b, KK02, Kot94, Kum08, KS84b, LN82, Laz88, LAK92, LMR97, MP14, MM04, MPZ03, Mat98, MO02, ML12, MR97, MR86, MN03, MM11, MPC91, Mor98, MA01, MS04b, MLYF02, Muy99, NS00, NT95, OT90, PS99, PZ11, Pon09, PA93, PC00, PM06, Pue99, Quo03a, Quo03b, RS07a, RR12, RKN91, Reb95, RK89, Rot96, SS09b, Sch83, SP02, SW11, SI00, SD13, SDS-R00, SD15, ST99, ST09b, Szn93, Szn95, Tak97, Tie14, Tse90, Und76, Val01, VC03, VG95, VK81, WZ12b, Woe99, WKS86, WM10, WOR00, Yam88, Yam90, Zha95, ZL12, Zwa88a, Dai88, Gsh86b, JS91].

Approachability [SQS90]. Approaches [Mey77d, Pan13]. Approximants [CL94, KNW95]. Approximate [Alm08, BH96, CD94, Den97, GP98, GN03, HW99, HU84, JL98, JT11, K12, KLR09, K87, LL00a, LR00a, LW07, Lev85, MA03, Man81, MS04a, Mun14, Mun87, NLPT09, PP02, PT99b, Zho83, dOP03, de 98].

Approximated [MR05]. Approximately [KR89, NS91]. Approximating [HUB2, Kum08, Mey77b, Mil88].

Approximation [ABB02, AMP05, APA08, Bag84, BK82, BW89, BRR90, BF90a, BGR90, Bis87a, BM00c, Bra98, BvdMR05, BK02, BK99, BK00, BLS05b, CFN06, CDP91, CR06, CMR07, CS10a, CEM11, CCK12, Che98, Chr3, CL94, CMT11, CL06b, Com00, DG39, DGH90, DDS15, DR97, DF98b, DJ98, Fer05, FOG8, GJP88, GM00, GR88a, GA91, GRT92, GCP98, GHZ14, GAHL09, GH96, GW96b, HLG93, Her78, IT87, Ito90, Ito96, IM98, IR00, Kam10, KT00, KSS7a, KS90a, Kno82, KS15, Kun82, KW87b, KS13, KK76, KKH9c, KS85c, KY87b, KY93, KVA96, Las84, LLMT02, LRT96, L994, Liu97b, MRV13, MD13, MS98, MK12b, MPS99, OCI00, PJ92, Pro90, QC95, Ros84b, SI03, SD15, SYZ13, TLC99, Tib11, WZY09, Whi80b, W07, XB99, Yak93, Yu14, ZM11, vTY99, DK89b, GR85a]. Approximation [GR85b]. Approximations [AM89, BB78, Bar80c, Ben96, BHS05, BS90, BT98, Bor98, Bor06b, CC99, Cro84, Dai12, Don96, DPR13, DK85, GM91a, Gib83, Gom89, GW14, GP79, GKL92, HI84,
Her86, Her96, HY97a, IT86, KR80, KS89a, Kus79, KH81b, KS84b, Kus07, Kus14, Las95, LS98, Lep90, Lóp12, Lóp13, MP99, MS92, MT94, MR78, MR79, Men89, Mor95, MA03, NP96, PP02, Ros84a, RS13, Sal85, SP96, SZ04, TA96, TPA97, VGBS13a, VGBS13b, VZ97b, Wri95].

Arbitrarily [CC01, PS04].

Arbitrary [BHL10, GW76, LNT02, MCS13, MVZ +09].

Arc [BHT87].

Arches [IST02].

Area [ASR +13, Fer78].

Arguments [MR78, RM92].

Arise [MS98].

Arising [Ach05, Bag84, CDDP11, Fag08, Fla84, FL81, FL82, HH76, HYZ11, Ich11, Kun82, LZM05, LM00, Ros86a, Taz09, Zha09, ZI00].

Arma [WDS79, CZ10, Enc04]. ARMA/ ARMAX [CZ10].

ARMAX [Ber95, CG87b, SK86].

Armed [Agr95].

Arrow [GS93, Jah88, Pet90].

Artstein [Tsi95].

Ascent [Tse90].

Aspects [CM10a, Sch89, Sha10, SS92, Tow96, dJ78].

Aspiration [CAS13]. Asplund [Sag15].

Aspiration [OVS08].

Asset [Cal09, DL13a, KR04].

Assets [KMZ98].

Assignability [Ho86, Reb89].

Assignment [Ari98, CM91, CW81, FR78a, GB93, HRW06, LT83b, LDZ10, MW09, NS14, RRR89, Ros92b, SR15, Wan94, WCCLO4, XS96, FR82a].

Assimilation [BB97, CB11, Pue09].

Assisted [CMT03].

Associated [ARS09b, BD83, BT03a, DMS02, FP11b, FL80, FL82, HH76, HYZ11, Ich11, Kun82, LZM05, LM00, Ros86a, Taz09, Zha09, ZI00].

Assumption [BFZ10, DM02a].

Assumptions [DL06, Hua14, Sch92b, VL78b, War76b, War83, Ye00b, Zas00].

Asymmetric [Alp10b, Car07, GNLB14].

Asymptotic [ACSR00a, AG97a, Aus99, BM11, BTY11, BCL04, Bon89, BS11, BFP11, CC02, CK02, CLS12, CNS10, CG90, CC94, CSB88, CS89, Cor99, Cza04b, DMK90, DMS02, Dün81, DK85, FL81, FCJ14, FP99, GGM01, Gla05, Güt98, GI02, HZ07, HMV05, HS09, HM09, IK02a, IK09, KT03a, Kra93, KH81a, KH81b, KY87b, KY93, LR00a, Liu13, Luq84, MRS04, Maz94, MC91, Mey09, MM80a, MN77b, MS04b, OW93, OP96, Pei00, Pen89, PA99, Pfl86, PS04, Pri05, Rod82, Ros00a, SAM03, SZ04, Son83, TLC99, Tar85, WC89, WC91, ZC91, ZY07].

Asymptotical [DJ95].

Asymptotically [Bag81, CG87a, CR11b, GL97c, Her91, IP06b, KMP13, LW87, LY91a, MSVA09].

Asymptotics [GO11, ST13].

asymptotique [Pen89]. Asynchronous [BE87, Bor98, Bor00b, CMA08b, LMA07b, TBT90, TW12].

Atom [MR09, SSL11].

Attack [ZM14]. Attack-Resilient [ZM14].

Attainability [DDK12, KP97, Reb77].

Attainable [AM98, AC05, Her78, WXZ15, WR14].

Attenuation [LD06, QLD01].

Attitude [BP14b].

Attraction [BM00b, RS10].

Attractors [WL12].

Augmented [BK97b, C99, D97, I879b, IK90, IK96b, NNTD14, Vol00, VW02].

Automata [Cha14, CIP96, TW94a].

Automatic [VS80].

Automaton [BP02].

Autonomous [BB00, Cam76, CO03b, Mat03, PP13, Val01].

Autoregressive [BC00, KS90b, PO00].

Auxiliary [CM90].

Average [ABB01, ABFG93, Ber98c, BHT10, Bor89, Bor00a, CLLP13, CC96, CP13a, CD10, FZ09, FGL08, GR06, GC05, GHS12, HLL94, HLL96, HILVC99, HLL00, HLGLHM03, Kue07, Kus89, Rob81, VA03, ZGS99].

Average-Preserving [BHT10].

Average-Reward [CP13a].

Averaged [BP13b, GW96b, Pei00].

Averaging [BB78, Bar93, Bul02, Cha87b, DS99b, GN02, HSBTZ13, Kh81a, KY93, Lin97c, LK10, MP11b, OT09, P99, PJ92, TLC99].

Averse [CR14, CS12b, CHP +11].

Aversion [BZ15a, Xia11].

Aviation [LJ09b].

Aware [HJ15, ZM13].

Axis [BGMR94, BFP11, CNG10b, Far08, Far13, Lou15, OS12b, OS14, Sch92a].
Axisymmetric [BP13a].

Back [VS80]. Backstepping [BHM99, CVKB13, MB04, MNB11, PB99a, WCS12].

Backward [BHL12, CE11, CF13, FT04, GCL15, GHQ15, GT05, GT14, HPW10, HP09b, HWX09, KZ00b, KT03c, Lia15, LZ01, MT03, OS10a, PW99, RV87, ST14, Tan03, TZ09, Tse00, WWX13, YT13, Yon10]. Baire [Zag00]. Balance [BC¸S07, CK89]. Balanced [FS10, GO14, HO97, HSBTZ13, Hel93, LF87, OMS90, Obe91, OW93, RV97]. Balancing [OC04, Opn07, ZHC06]. Banach [Cur13, Tri80, Ahm83, Ahm03, BP08b, BC96b, BC96c, BC96d, Bor78, BZ96, BS13b, BS00, CLMSR00, CS11, Cur11, DM83, DPT04, Lev99, Mas08, NZ03, PS66, PD92, Phe85, Poo96, Tri76, Tri77, Tri78, vN04]. Band [EAK86, Kus79, Kus14]. Banded [HBS06]. Bandit [Agr95, MR90]. Bang [ASZ02, Ben76, Bre85, Cas12, CM95, Fel03, LT13, MO04, MS97a, Nar84, Ols02, PS11, PS13, Sar97, Sch88b, Sch88a, Shr81, Sus79, WXZ15]. Bang-Singular-Bang [PS13]. Bank [CH98, CM07, CF14]. Barankin [GS93, Jah88, Pet90]. Barrier [Aus99, BB06, BT03a, Bou08, KM07a, PYM93]. Barriers [BB88, DL13b, SLG84]. Base [UMD88]. Based [AGJK12, BB78, CBS+97, Bas91, Bat07, BBT14, BB03, BC96b, BC96c, BK14, CLYL13, CR93, CEO6, Cob13, CR13, DYZ12, FM00, FV95, FS10, F098, GL76, GZ12, GVL12, GZSAB13, GKLW14, GN03, Guo94a, GNLB14, HLT08, KI14, KG808, KV07b, LL13, LXY14, LGZ13, Mac14, MD805, Mao90, MYAS09, MA03, PYM93, Quo4, SP96, Sla03, TLC99, Wac07, Wim06, WM12, YLL+15, ZVBR14, ZHC06, ZZ13, Zd83, dWvS00, JV06, Le01]. Bases [Akc01, Bis83, NHC99]. Basic [AGL08, BKR00, BH00, Li94a, Per81]. Basin [RS10]. Basins [Aub01]. Basis [BVW00, CW08, Guo01, Guo02, GX04, HddHdHW03, KNW95, XS96, XG03]. Batch [Bd95, FEBL13, GCR09]. Bayes [MM00]. Bayesian [FP11a]. Be [BK03, LS85b]. Beads [SAMB14]. Beam [Be08, CM98, Guo01, Guo02, GH04, HT12, KR87a, KGBS08, LYLZ99, LL98, MM04, öHl14, Tuc96, VS14, WC91, YW07]. Beams [AT00a, AZ08, Ber02, C298, CDP87, Con90, LLS93, Leu99, Mor98, MO14, NP96, Re95, ST99, WX05]. Beat [BV13b, NMBM98]. Beginning [McS89]. Behavior [AMP10, BF76a, Cér00, CC94, FL81, FP99, HMR15, HM09, IRT07, LP10, McC76, MC91, Rei83, RX15, SW78, TW94a, TW94b, WC89, ZL01]. Behavioral [BFP08, Brü13, FZ00, GL97b, IM05a, IM05b, NZ99, PS99, RW97b, SS09b, T111, Val01, WOR00, Zam98]. Behaviors [BV13b, FV98, NvdPS10, Obe09, RR12, RT04, SBBV15, Sha01, Sha14, TG13, WSR04, ZL02, Zer05]. Behaviour [Kra93]. Behaviours [FRZ93]. Bellman [BL08a, ACL09, Aub02, BD83, BBC14, BS13a, CC04, DL06, Da 85, EJ89, FM00, Fra93, FL80, FL82, FMT10, Gar03, HS12a, HS12b, Ich11, KSS9a, Kre00, L14, LMS82, LMS82b, LS85a, Lor87, Mal02, McE95, McE09, MO99, Nag66, Pen92, PZ14, WWZ14, WW06]. Ben [HN96]. Ben-Tal [HN96]. Benjamin [Mic01]. Bernoulli [ASTT09, AT00a, Guo02, HK94, LT89, LL98, WC91]. Best [AK99b, BVW00, BRW05, CL94, HK94]. Best-Choice [HK94]. Better [Jac04]. Between [CFRV98, CF05, CIP96, DGKL10, HN96, JHMG06, Koe90, KZ00b, Pop97, Zwa88a, ASR+13, BL00b, CV87, DV04, Gug03, GT08, KS84a, KS85a, MC84, TG13, Tri78, ZBA13]. Beyond [FK99]. BFGS [Che96]. Bias [PRHL06, ZVBR14]. Biased [CK98, FB12, PC00]. Bidding
Bifurcation [GCSB99, Kan98a, Kan98b, Kan00, Poo96].

Bifurcations [HKB04, JR06a, KL02].

Bilaplacian [Ant14].

Bilateral [BL04, CCT05, CCT07, IK04].

Bilevel [BM13, Ye95, Ye97].

bilin´eaires [GB82a].

Bilinear [ARS09b, BMS82, BD11b, BW79, Boo82, CGS00, FM12, Fra80, Gr¨u96, HSBTZ13, HMMS13, IK07b, OMS90, Ozu10, PD79, RT04, Sac97, Tie14, Wan98, dRSV09, GB82a].

Bimodal [dBMS10].

Binary [BP12, DV12, Xie12].

Biochemical [Cha05].

Biological [CH12].

Birkhoff [LL07].

Bisection [WFH13].

Bisimulation [Gra07].

Bisimulations [PT09b].

Bit [Col12].

Bitangential [Ste13].

Black [FP11b].

Blackwell [GS93, Jah88, Pet90, Yus97].

Blind [CS12a].

Block [Com00, GLD91, HO97, II97, JL93, Nym94, Sta93].

Block-Balanced [HO97].

Block-Iterative [Com00].

Blowup [BL96, LW11a].

Bodies [Eno94b, GY98].

Bogolyubov [DPT04].

Bogolyubov-Type [DPT04].

Boltyanski [Bre07].

Bolza [Cha76a, Dav07, Iof76, LR97, PP14b, You87].

Bona [Mic01].

Bond [LS91a].

Bonds [SPS04, SS06].

Book [BF13].

Boolean [BM00a, BGP09, Boe05, Cel02b, CRZ13, Che79, Che81a, CW03, DVO4, Day09, Far08, Fer78, FCJ14, FT12, GCR09, GM99, IP06a, Jay10, Kub85, MPN98, Mau77, MB04, MS03, PP14b, Ram98, RZ09, RK89, Rus76, Tre86, WC96a, Wee05, Xie12].

Bounded [BM00a, BGP09, Boe05, Cel02b, CRZ13, Che79, Che81a, CW03, DVO4, Day09, Far08, Fer78, FCJ14, FT12, GCR09, GM99, IP06a, Jay10, Kub85, MPN98, Mau77, MB04, MS03, PP14b, Ram98, RZ09, RK89, Rus76, Tre86, WC96a, Wee05, Xie12].

Bounded-Energy [Jay10].

Bounded-Input [BM00a, CW03, WC96a].

Bounded-Output [CW03, WC96a].

Bounded-State [BM00a].

Boundedness [BP08b, GTS13, GP94, JP01, PAS00, Xie12].

Bounds [Bar80a, Den98, GL90, GCP88, HW03, Li95,
Characterizations [CF91, SW00, SW99, Zol78].
Characterizing [HLT08, Ken80, Pan13].
Chattering [Art89b].
Checks [BC¸MS +08].
Chemical [Bd95, ITT04].
Choice [GL97c, HK94].
Choices [LW15b].
Chordal [Sas14].
Circle [Mos82b, San96, Mos82a].
Circuit [van86].
Circular [ZC91].
Claims [EQ95].
Clarke [Bre07].
Class [AD15, AL12, Ahm83, Ahm03, ACS00b, Alv01, AMR14, AC05, AP94, AK04, AC79, BP10, Ball91, Bar83, BCL83, BM90, BR10, BG09, BC13, BGL11, BGM94, CMV08, Car90, CT90, CDR08, CC96, CK78, CW81, CB11, CA09, CdsBT09, Gra99, DM89, DMR90, De 11, De 00, DHV98, DG79, Dmi92, DM15, DMS12, Dum81, DS01, FR78a, FB714, Fon89, FV11, FHT06, Fuh76, GLZ04, GT93, GP97, GTSN13, GZSAB13, GH96, GT09, GYBL15, HD11, HZ07, HL88, HL81, HS87, IK09, IK10, KG80, KMO7a, KJ07, KN14a, Kob79, KY05, KWS7a, KV07a, Lag77, Lag78, Lao99, Lev87, LZ11, LG07, Liu13, LI94b, Ma92, MP14, MADF98, MK10, Mey77c, Mey77b, MR86, MNS91, NMBM98, Nov94, Nur06, OT94, Pav13, Pul93, QZ13, RW78b].
Class [Reb88, SL00, SW12, SZ97, TKH10, Teg84, TC14, Tie14, TY00, WD14, WZ09, WCL05, Yam89, YMH94, Yan95, YW12, ZC06, ZZ14, Zhao83, dWe800, dBLR14, FR82a, GB84b].
Classes [Car76, CE98, CR13, FM08, Gra77, Gry12, Koe90, Obc91, SPBF10].
Classical [GDL11, HT12, Mor98, Pav13, SM13, WR14].
Classification [AZ07, BP08a, CYL96, CYL97b, CY94, DC76, DTW91, FFR14, Pic96, TR02, Tal05, Tan00, WY06].
Classification/Estimation [FRR14].
Clebsch [Lic13].
CLF [LSDS13, SD13, SD15].
Closed [Bru76, Ols02, GS89, Hin02, MPS099, Ols02, SD15, SY14, Zwa88a].
Closed-Loop [Bru76, Ols02, SY14, Zwa88a].
Closure [Bal82, Bal84, Las97, Rai99].
Closures [HLT08, HO90a].
Cluster [EOF07].
Clustering [BHPM04, BM06, KP04].
CMG [BP14b].
Cobb [M09].
COCOLOG [CW95, CW96b].
Coders [Yan93].
Codes [Hut09].
Codimensions [Sac97].
Coefficient [Ac93, BH014, GB93, JZ09b, Luk85, McN84, Riv90, XZ15].
Coefficients [Ahm81, BM86, BGR07, Bis76, Bout93, BKM97, CK95, CDCCMG04, CDCCMG08, CLHH05, Cer01a, CPY99, DDK12, DKR08, GM09, Guo02, Hop87, HZ05b, KH81b, Lam87, LM01, Nag85, Pie79, Tan03, Tan15, Toa11, WC91, YT13, Yao99, ZP03b].
Coercive [Ike98, MS10].
Coherent [ZLHZ12].
Cohomology [Rav00].
Cohypomonotone [CP04].
Coils [HS03].
Coincidence [BT91].
Collection [FPD08].
Collectively [LPL14].
Collocated [WGL14].
Collocation [Red79, TKXP12].
Colocated [GZ05, CW06].
Colored [BR13, LR00a].
Combination [Jar93].
Combinatorial [BO14].
Combined [AK99b, KB76, Mor03, Zer03].
Commensurate [BFP11, Tad89].
Comment [Bal01].
Comments [Boo82, Con83, Kot94, Wei77].
Common [FIR06, GNLB14, Imm07, KRW04, MBC06].
Communicating [CC96, KY87b].
Communication [FZ09, GAP +09, Lin14, LLX11, MS05, MS07a, SSK02, Won09, Yan93, ZZ13].
Communications [AK99b, BHT10].
Commutative [BR02, GKS85, Kha82, MA01, Sul94, Sul98].
commutatives [Cla86].
Commutativity [VP87].
Commuting [Lon94].
Compact [BJ02, Gib80, GRes98, GY12, Knu82, Lei85, SD13].
Compactification [AR99b, Bal81, Ros94].
Compactness [AG88].
Company [CT03, CM07].
Comparison [Cel07, EK85, GT90, Liu11, Mey77d, SQS09, Xie12, CL06a, CDldDM02].
Compartmental [van98]. Compass [HT92]. Compensation [BH86, Ber89b, Gho88, GP02, LR06, Ros94, WF76].
Compensator [GB93, Las95, Sch83].
Compensators [Cob12, CR13, Cur84, CS86, Ito90, XB99].
Computable [GL90]. Computation [BBBM08, BL89, Bol80, CH05, DZ91, FPT95, GL97a, HT91, Kal82, KHJ14, RS10, WCH03, ZKW99]. Computational [EK85, HD11, IY12, MPZ06, MADF98, NNTD14]. Computations [Hag02]. Computing [GO04, ID87, Lin07, Yan96].
Condition [Ama04, AA12, AJK14, BM00a, BO14, BM94, CN11, Cel02b, CS15, Col82a, FT12, FN84, GB82b, GW15, GZSAB13, GX04, HLP08, Jn09, KC10, Kra09, Las97, Lic13, MP76b, MS02, OP95, Pem09, PS04, RH06, RL78, RW94, Rya94, Siz14a, Sus78, Sus83, TW90, Ts93, VL78b, VZ97a, ZL01].
Conditional [CW95, CEK03, Dun79, Dun80a, Dun86, GP98, Ham82, XUP08]. Conditionally [KM86]. Conditions [AT89, AX97, ACT10, AJ77, AX02, AMP05, ANS14, AR99b, AK04, AL00, Bah08, Bai82, BLJ15, Bar81, BLR92, Bat95, BJ04, BGR07, BT96, Ber84, BBV13, BGM94, BGBPG04, BDP14, BT03b, BT10, Bro87, CM06, CDCCMG04, CTU00, CM02, CT09, CM10b, Cha82, Cha87a, CH99, CLM91, Cha91, Che04, CFR13, Chr77, CV83, Cob10, CBDN08, CB15, DAR15, DM09, DO14, DT92, Dun95, Dun96, Dun98, EMH08, EZB11, Emr82, Eng10, Fei80, FBHM04, Fra84, FT13, Fu86, Gfr06, Gil87, GK86, GT93, Gon87b, GTSN13, GHQ15, Gra77, GKLW14, Han86, HM93, Her76, HU78a, Hoe12, Hoe14, Iof79a, Iof79c, Ish88, IK11a, I602, JZ99, Kh93, K143, K144, K145, KR13, Kus84a, LLS90, LD05, Las84, LT89, LS98]. Conditions [LP79a, LP81, Lew80, LY91c, LXZ11, LHX12, LF15, LR96, LRW96, LY09, Mal97, MT78, Man81, MO02, MO04, McE95, Mey77a, MPT06, MY09, Mic80, MI02, Mir86, Mor95, MW02, Mu90, Now98, Ped98, Pen98, P900, RT03, RW08, Sar97, Sch88a, Sei88, Sha84, SV97, SZ03, SZ96, Sut86, SW99, Sun82, TL94, Tib85, Tib11, TR01, Tri76, Uch81, Urs82, VP87, VT95, Vin83a, Vin83b, WS90, War76b, War84, War86, War88, Ye95, Yon10, Yu13, ZZ88, Zei01, Zho93, Zho98, ZH02, Zhu00, dRdPR08, dWvS00, van95].
[AFK10, Bay09a, CYL97a, Fre99, Ros00b].
Conjectures [MB12, Wyn09].
Conjugate [HPT07, KZ00a, Kaw01, MOF77, ZZ88].
Connected [CZ98, CDKP87, Cor99, GX04, JR93].
Connections [GT08, KS84a, KS85a, Ohs13].
Connected [CZ98, CDKP87, Cor99, GX04, JR93].
Connection [BL05, CF05, NM10].
Connections [GT08, KS84a, KS85a, Ohs13].
Connectivity [MG13, SNB09, SC12].
Consensus [AB09, BGP09, BO14, CFT12, CMA08a, CMA08b, CSBC14, CLYL13, DV12, F209, GZ12, GL13, HM09, LCC11, LLX11, LH11, LGZ13, MG13, MBS13, Med12, MNN09, OT09, Ols14, QS13, SS09a, SJ13, XW12, ZZ13].
Consensus-Based [GZ12].
Consequences [Wan08, Zua96, Zua98].
Conservation [AM98, BC02a, JS99, KY05, LGP15, Lea12, Per12, PU15, Ulb02].
Conservative [Liu97a, TW03].
Conserving [DvdS98].
Consistency [FP11a, Wri95].
Consistent [CG87a, CG87b, CE11, Gom89, NP96, PP02, SP96, VGBS13a, VGBS13b].
Consisting [CZ98].
Constant [Bar85a, BRW05, Can84, DKR08, Far08, FP99, Fre99, GH07, JZ09b, JH00, KN77, KH98b, Luk85, Nik99, Fh86, RS13, Cou83].
Constant-Gain [JH00].
Constants [Li94a].
Constrained [AM89, BBBM08, BJ96, BT96, BK97b, BIK99, Ber76, BM00b, BTW82, BF12, BT03a, BC95b, BH07, BS11, BB04, BF07, BK02, Bud03, BKM14, Bur91b, CK02, Cas07, CT14, Cef02a, CM95, CF05, CQ05, Cha87a, CHL82, Che96, CY99, Che04, CK03, CN98, CS03, Cvi00, DL13b, Di 91, DG89, DJZ96, DH98b, DKS*11, DPR13, Dun80b, Dun86, Dun98, DRD08, Fon89, GB84a, GBBT78, GV03, Gug10, GH96, GK11, GHS12, Hag79, Han77, HJ13, He87, HLGLM03, HK06, HH08, HH10, HZ05b, HPT07, Hua07, IIT04, IS02, KV07a, KS13, LS0S13, Lor87, LB98, MY09, MP11a, MF77, MS04a, MN08, Nar82, NNTD14, NPR15, OL77, Ouz10, PT87, PTH88, PS86, PD92, PMW83, PAH88, RZ98, Rot96, Rou86, Sch09, SB80, SW11, SR97, Smi96, Sok87].
Constrained [SZ96, SZ97, Ste04, Szn93, VGBS13a, VGBS13b, Vog90, WW02, WS13a, War82, Wri89, Wri93, YZ97, dRdPR08, vDHH15, CTU00].
Constraints [AAC86, ACT10, AB05, Ban05, BDR02, BR14, BBV10, BC96b, BC96c, BH07, CM90, DPT04, Dun00, GP79, GT90, Guu95, IK96a, KP04, LN10, Le06, Son86b, ZRS97, Son86a].
Constraints [Alt09, AM95, AJK14, AR99a, AR00, AA97, AKP05, Aub02, ABSP08, Aub11, BB98, Bar94, BSVD84, BB06, Ber92a, Ber98b, BP13a, Ber82b, BV10, BBV13, BC89, BZ99b, BJ01, Bor94, Bou08, BE10, BN13, BT03b, BT10, BK83b, BTQ08, BR07, BS06, CQSP00, CSBC14, Cas86, Cas93, CF95, CRZ00, CM02, CL87a, CL87b, Cd10, CMOZ02, De 83, DR08, DG85, DO14, DH12, Fag08, FGG10, FGG11, Fh85, Fra87b, FR99, FT13, GZ14a, Hal89, HT10, Hoe12, HS87, HY95, IK04, Jer78, Kas02, KZ00a, KN14a, KS98a, KR14, KKV11, KMR10, KL93, KL10, KM07b, KV06, LZL02, LG07, LR97, Lor10, LW11b, LY01, LY02, LW15c, Mal97, MV08a, MV08b, MRV11, Mic80, MR04b, Mot95, Ot00, PZ94].
Constraints [Pen98, Pha00, PYM93, PA93, Pre96, PRHL08, PV98, RR94, RV00, RW78, RT03, RT06, RT07, RV93, Rus76, SS99b, SB02, ST00, SYZ12, Spi80, Sto76, TCC+15, Tam80, TL03, TLL00, TKX02, Tref99, Tse90, VW08, Wan00, Wan02, Wh92, WK77, Woi12, WM12, XUP08, Yu95, Zar94, Zet94, Zha13, Zhu00, dRdPR07].
Constructing [Fis11, Phe91].
Construction [CZA04a, DRW10, Gri83, Mor79, SO13, WP98].
Constructive [CDR08, GK87a, ZL02].
Concentration [AMS96, CLHH05, CSZ13, DJLY09, HS12a, HS12b, KLS87, LS91a, MZ09, OS02, SLG84, Zar92, Zar94].
Consumption [CLHH05, Zar94].
Contact [BHOP14].
Contain [MMK86]. Container [KLM04, SZ10]. Containing [Dol76b, LY09]. Context [Per12, Rya94]. Contingent [EQ95, Fra89]. Continuation [CZ04a, DCRV13]. Continuity [De 15, AR77, CK03, CL94, Dav07, GV03, Hag79, JP01, MS87, Rot77b, TLP00, Ye00b].

Continuous [AC13, ANP83, AP94, AS11, Bag81, BB00, BHT10, Bro10, CLS12, Car15, CG90, Chr83, Cor95, CdV02, CD10, DHX10, Ega80, EK97, FPT15, FB01, FR05, FC05, GW84, GC06, GGGW91, GC05, GHS12, GHZ15, HD11, HZ10a, HM14, HFY14, IP06a, Jam14, JL98, Kar89, KN14b, KV13, Kue07, KS85c, Kus90, KO04, LS05a, LFM07, Lin07, Lin95a, LS99b, KL10, LB98, Mai13, MG13, Med12, MR90, OW96, OMK84, Om07, OS14, OOS15, Pav84a, Per81, Phi94, PZ11, PRHL06, PRHL08, Pul93, Pul95, Pul96, Rod82, RW92, SP02, SJ13, Sir14a, SV79, TC14, TF08, TF11, TV02, TFL14, Vin83b, WZY09, Wym94, Wym09, Xia11, Yan96, Yuh97, ZH02, ZY03, ZH05, Zho07, dBM10].

Continuous-in-Action [Yus97].

Continuous-Time [Bag81, BHT10, Car15, CG90, CdV02, DHX10, Ega80, FPT15, FB01, FR05, FC05, GC06, GGGW91, GC05, GHS12, GHZ15, KN14b, KV13, KO04, LFM07, Lin07, KL10, MG13, OW96, OMK84, Om07, Pav84a, Phi94, PZ11, PRHL06, PRHL08, SJ13, Sir14a, TF08, TF11, TV02, Wym94, Xia11, ZH02, ZY03, ZH05, Zho07, EK97].

Continuously [DG85]. Continuum [Agr95, BB03, BF13, HTY01, NH12, PYM93].

Continuum-Armed [Agr95].

Continuum-Parametrized [NH12].

Contrôlabilité [GB82a, Lob70, Lob76].

Contrôle [Tah92, LM84, Pen89, Qua80].

Contrôlabilité [Bon84].

Contractions [Ben78, LL07, Qua14, RS07b, dBLR14].

Contractions [Bon93, Lon94].

Contract [BCM13].
CT14, CZ04a, ÇR14, CO03b, CM95, CF05, CMP15, Cert01a, Cer01b, CG10, Cha87b, CE98, Che79, Che81a, CM81, Che84, CG87a, CDKP87, CG87b, CLZ98, Che98, CZ00, CZ01, Che04, CZ04b, CTZ03, CM96a, CM03a, CS77, CH98, CJT08, CJM12, CK03, CDL85, CTZ03, CMR85, Chr78, Chr80, Chr83, Cir14, CLdRdP11, CS13, CS15, CHS909, CP13b, CTH8, Col85, Col88, CS89, CW09]. Control [CK09, CF13, Con90, CM76, Cor94, CMOZ02, CM03b, CvdSC05, CD10, CD12, CRV09, Cou83, Cro84, Cur84, Cur85a, Cza04b, DDK12, DG14, DM02a, DI87, DI90, DD92, DI93, DD99, D´ag04, DK05, Dai12, DDT00, DGSW14, Dat80, DH84, Dav76b, DF96, DF98a, DGW10, DFM15, De 11, De 00, DG09, DES09, DL09, DL13, DMS03, DBC12, DR05, Di 91, DR87, DS99a, DS07, DF14, Dic76, DB05, Die87, DJZ96, DCO7, DGG13, DO14, DR77, DD03, DH93, Don96, DH08b, Dsc77, DKS+11, DM13b, DM02b, DM04, DM06, DMD94, DPD98, DMDP00, DMDP12, DPD13, Dun86, Dun96, Dun98, Dun00, DF98d, DJ98, DS01, Dup03, DRDG08, Ega08, Ega80, EI13, ENJ988, El77, Fab08, FG09, Fab8, FM12, Far08, FNA02, Fat94, FM94]. Control [Fat97, FGG10, FG11, FT14, FL81, FR82a, FPT15, FGL08, Fis11, Flä95, Flä84, Flä87, Fla90, FP28, FSV9, FM95, FHH97, FHH99, FP04, Fl09, Fl09, FM09, FR14, FB01, FDS7, Fra84, Frå99, FR99, FT13, FK97, FKB1, FP11b, FA13, FL80, FL82, FJ83, Fri84, Fri86, FH88, FHY88, FP03, FHT06, FHT09, FMT10, FN84, FT02, FG98, FGH05, GKB00, Gah94, GL97a, Ga92, GN02, Gai04, GR06, GQ09, Ga00, GLZ04, GCC07, GMCL10, GT07, GKV92, GLV12, Gen13, GMP00, GPB91, GPS95, GG09, GGW91, GAM93, GAM97, Gib79, Gib83, GA91, GRT92, Gil77, GW76, Gil12, GM05, Goe05, GT93, KY11, GWY14, GHZ14, GTHLHR02, GRC81, GHX86, Goo76, Goz91, GRS00, Gra82, Gra07, GH15, GL97c]. Control [GV05, GK06, Gti83, Gti96, Gti98, GPSW10, Gu90, GM09, GM13, GQ11, Gu06, GLS05, Gug07, Gug10, GAHL09, Gui13, GM11, GHS92, GH96, GK98, GM00, GK11, Gu094a, GC05, GZ05, GT08, GT09, GW09, GZ09, GZ13, GZ14b, Ha88, Ha02b, HT11, Hac79, HHI+13, HD11, HM03, HH76, HM76, HI84, Ha89, HMA81, HKB04, HPW10, Han94, HBZ13, HAB78, Hau81b, Hau81a, Hau87, Hau94, He87, HYZ11, HS91, Her80, He86, HLL94, HLL96, HLGH98, HLAC99, HLRO1, HLGLM03, HMIW12, HSW12, HG02, HS13, HH08, HH10, HW12, HMM03, HW14, HK01, Hin05, Hir77, Hir79, Ho86, Ho90b, Ho93, Hoe12, Hoe14, HMR10, HJF10, HR89, HLP08, HZ05b, HZ05a, HO80, HZ08b, HZ12, HCM05, Hu07, HWX09, HV00, HBS06, Ich82, Ide98]. Control [Igl96, JY12, IM10, IP06b, Imm07, IT87, IK94, IK96b, IM98, IK02a, IK02b, IK04, IK06, IK07b, IK09, IK10, IK14, Izm96, JLZ98, JZ99, JR06a, JB96, JP15, JK06, JS81, Jun00, KR80, Kan98a, Kan98b, Kan00, KMM07, KJ07, KB81, Kas02, Kas09, Kaw11, KN13, KLR90, KT04, KS87b, KS92, KS95, Ken80, KS97a, Kha03, KNP91, KB01, KBDK03, KW08, KTWY12, KN14a, KR87a, Kim92, Kim93a, Kim93b, Kno76, Kno77, Kno79, Kno82, KS98a, KS00, Kog87, KT03b, KRS14, KM86, KM97, KHLJ14, KK02, KKS93, KL02, KKV11, KGBS08, Kru00a, Kru00b, KMR10, KR13, Kul93, Kum82, Kum83, Kum85, KG95, KS97b, Kum13, Kum88, Kum82, KV07a, KLL10, KW13, KPV14, KS13, KM04, KM07b, Kus89, KR89, Kus90, KM91, Kus95, Kus13, KOS04, Kwo80, Kwo91, Lag77]. Control [Lag83b, LLS93, LL00a, LY91a, LLS90, LD05, LG09, LM13a, LT83a, Las84, LS91b, LHPT08, LW15a, LZM05, LS07, Lee86, LI00, LS05b, LJM09, LW07, LS99a, Lei06, Leu99,
LR79a, Lew80, LM97a, LSDKS13, LY91c, LLMT02, Li07, LW14, Lia15, LZ01, LH87, LH88, LAKG92, LW11a, Lin14, LM82a, LS82b, LS85a, LP86, LRT96, LZ94, Liu97a, LS99b, LD06, LG07, Liu14a, LW15b, LR94, LZ92, LT97, LRT98, LR00b, LM02, LT03, LM00, Lor10, LMPR09, Lou02, Lou03, Lou07, LS14, Ma92, MP14, MM04, Mac14, MT9a, MPN98, MS92, Ma97, Mal02, Man14, MBL00, MY93, MPZ03, MRR13, MRVM00, MKt0, Mas08, MB08, MR78, MR79, Mat05, Mao77, MP94, MO02, MO04, MRV13, MCS13, MSS88, McC76, McN84, McS89, Micro9a, MV08a, MV08b, MV11, Men80a.

Control [MS98, MS11, MP76b, MR04a, MR05, MT06, MY09, MP11a, MZ97, MP84, MT08, Mi12b, MM80b, MR97, Mi102, Mi106, Mi118, MR86, MRR79a, MS40a, MR04b, MW04, Mor79, MO99, Mor13, Mor10, MP599, MS04b, MS09a, Mot95, MS07b, MS10, MS96, ML07, Mur89, Mur96, NRS97, NK94, Nai87, NOV03, NPB03, NMBM98, NS86, Now08, SN14, OW00, Ohs13, OSL0a, OS12a, Ols02, OS12b, OS14, Ori04, OL77, Oss01, OsS00, ÖT90, PS10a, PB96, PKL13, Pan92, Pan98, PPZ13, PT86, Pap89, PLB14, PP14a, Ped91, PT09a, Pen90, PW09, Pen88, Per12, Pet04, PU15, PGB14, Phn01, PV13, PS99, PP02, POU11, PQ90, Pla80, PT09b, PH92, PVM93, Pop95, Pop99, PZ13, PO00, PC00, PRHL08, PT06].

Control [PW78, PS87, PV96, Pro90, PV98, QV04, QR11, QV13, RM92, RW87b, RM02, RV00, Rao98, RM98, RKN91, RZ98, Reb88, Reb9, Reb77, Reb78, Red79, RR85, Rei86, Rei95, RCS01, RS15a, RR13, RCA12, Ric77, Rif00, Rif02, Rin09, Ris86, Ris94, RV87, Rob81, RS15b, RW01, Roc87, Roc89, RW90, Rog07, RL06, RT03, RT06, RT07, Ros84a, RK99, RS07b, Rot96, Rubin95, Rus86a, Rus88, Ryu98, Sak02, Sak84, SDV97, SS99a, Sav05, Sch89, Sch92a, Sch15a, Sch09, SW78, Sch80a, Sch80b, Sch86, Sch15b, SP96, Sei78, Sei88, SL98, Ser03, SK86, Sha85, Sha88b, SK95, SS013, She85, Shi88, SSK02, SB78, Shr81, SR97, SV97, Sm16, SI03, Slg87, Smi90, Sok87, Sok88, Son86b, SS99, Sor96, ST09b, Sta98b].

Control [SC81, SV79, Sta15, SZ96, Ste07, Sto91a, ST90, Sto91b, Sto92, Sub81, SAMB14, Sus87b, Szni93, TP05, TCC+15, Tak97, TR02, Tal05, TL94, Tan98, Tan03, Tan15, TC13, Tar85, Teg11, Tes92, TW94a, TL09, TD94, Tib85, TLPA00, Tim14, TF08, Ton03, Tre90, TS95, Trö99, Tsi91, Tsi92, Tud00, Uch83, UP99, UP02, Uq05, V880, Van94, VG13a, VG13b, Ve97, VW08, Vlg97, VJ77, VL78a, Vin80, VK81, Vin83a, Vin83b, VW90, Vin93, Vin05, Wac07, Wac12, WS92, Wan98, Wan00, WW02, WW03, Wan08, WZ12b, WX13, WXX13, WZ94, Was79, Wec84, Wee92, Wee05, Wee07, WC96b, WD07, Weis9, WCG14, Whi79, Whi80a, Whi82, WK86, WP76, WSHB92, Wul12, Won09, WRGA14, Wri95, WT83, WY08, WCS12, WM12, WJZ12].

Control [XA93, XB99, YL10, Yan14, YZ01, Yon93, Yon13, YZ97, YDZ98, YL+15, You13, YADF09, YCL13, YL12, Zas00, Zas06, Zei84, ZZ88, Zei94, ZCGT10, ZZ94, ZC96, Zh98, ZJ06, ZC06, ZLHZ12, Zha13, Zha15, Zho84, Zn92, Zn96, ZS97, Zuo09, ZM14, Zol81, Zua96, Zua98, dR707, dBS10, vRM98, van87, vDH15, BG88, EJ89, GR85a, GR85b, GRC2, KS84a, KS85a, LM84, Pen89, Qua80, Shi90, Son86a, Tal92, SZ97].

Control-Affine [AZ07, CJT08, JP15, LS99b, MSBC08, JR06a].

Control-Constrained [BMK14, vDHV15].

Control-Dependent [Tes92].

Control-Lyapunov [KT04, Rif00, Rif02].

Control-Semilinear [Gra82].

Control-State [AR00, CRZ00, RT03, RT06, RT07, dR707].

Controllability [Aey85, AL12, AB03, AK99a, All99, AZ08, Arm86, AFO86, AL00, ARS14, BM11,
Controllability
[JS90, JS91, JL14, Jou00a, Jou00b, JS84, Kam76, Kap94, Kha01, Kha03, Kha07, KBDK03, KMM11, KC10, Kim90, KY07, Kob78, KLM04, KY05, Kru09, KP94a, Lag78, Lag89, LT89, Leq13, LM97a, LR03, LG07, LZ12, Liu14a, Lob70, Lob76, Lom12a, LV97, LPS12, LM08, Liu14, Luk85, Mac94, Mah03, MRS04, MT78, Man81, MR15, Mar77, MRR13, MRV03, MY79, MZ97, Mic01, MZ06, Mic09, Mor98, Mot00, Mun14, Mur87, Nai87, Nar82, Nar84, Nic96, Nic97, Nic00, OT83, Oss01, OH14, PPZ13, PS86, Per12, PB83, PD92, Pri05, PZ03, RS07a, RJM09, Riv90, RW97, RL78, Ros06c, RZ09, RZ93, Sac97, Sch92c, SB80, Sci77, SMDB97, Son83, Son88, SC80, SC81, Sus78, Sus83, Sus87a, SIC00, TZ09, TL06, Teb11, TC14].

Controller-and-Stopper
[BH13].

Controller
[ABL13, AN06, BHM99, BH13, CW95, FIR06, Gre92, Imm07, KK92, Kob88, LZ11, LH88, PB99a, PD02, PLK89, RSV04, SS99a, Ste07, Szn95, WCL05, YCY13].

Controllers
[BT11a, Bar12, Bar77, BCL83, GMCL10, GHJ00, GP82, Hai86, KGS11, Lei01, MVHN09, NS00, PTY07, Qua04, RY95].

Controlling
[Eva13].

Controls
[Ahm96, Ahm03, AC13, AC05, AB00, Art78, AT82, Art89b, ARS14, Bal94, BSB+97, Bar83, BL01, BY13, Be89a, BGBP04, Bre85, Bre86, CT14, CCW14, CMT11, CV90, Cos13, CR11b, Daig96, Df94, Di91, DF94, Fat90, Fel03, FCG05, FT04, GCR09, GV03, GSW89, GS94, GJZ10, Gon87b, GYW14, GM13, GM99, Hau82, HL90, HS95b, Her91, HY97a, HY97b, Joh05, Kha01, KZ09b, KS99b, KR87b, KR88, Kus14, Lag83b, LT89, Las95, Lis14, LNP00, LT13, LY09, LW11b, Milo06, MV07b, MR96, MS10, NN90, Nar82, Nar84, Nic97, Ram98, RZ98, Re87b, Rel76, Ros29a, Ros06b, RSB3, Sar97, SB80, SZ82, Smi96, Tad88, VL78b, WD79, Wan02, WXY05, WZ12c, WZ15, War77, War85, War91, Wec03, WP76, Yu14, Zhao92, Zhao93].

Controls/Observations
[Las95].

Convection
[WD14].

Convective
[HLP08, RS15b].

Convergence
[ATV13, AG08, AM89, And14, AB09, ABK14, Bal82, Bar80a, BE13, BP04, BP06].
BKS10, BR82, BV13a, BB03, Bin76, BTW82, BM00c, BKK02, BR01, BK02, CFN07, CMA08b, Che96, Che98, CC88, CL94, Cob10, Com00, DK05, DM99, DHV00, DV12, Dun79, Dun80a, Dun81, Dun00, DJ98, DS01, EHS07, FK91, Fat90, FY76, Ger92, Gib81, Gül91, GY13, GZ13, HT11, HH76, HZ07, Hen94, IK07a, JS99, Jay10, KP97, Kam10, Koe79, KS15, KT03a, LK12, MK10, MK12a, MB12, OT09, PV98, Qu14, RRS14, Sac85, SR04, SY09, SYZ13, Sor98, Sva11, TYW11, TG12, UU00, VW02, WS13a, WP76, WKB92, Wri89, Xie12].

Convergence
[YD03, YZ97, YL12, DK89b].

Convergences
[Cou00, LR92].

Convergent
[Bas91, BR07, CLRJ13, CS77, GHX86, KK03, PT87, PTH88, PLSB14, PQ98, QC95, Yak93, ZRS97].

Converging
[GL76].

Converse
[HS11, KT03a, KT04, LS96, Wir05].

Convertible
[SPS04, SS06].

Convex
[AM89, ABB04, AAA12, AF086, Bar78, Bar80b, BT96, BE87, BHT87, Bl04, BM13, BGL98, CK95, CC13, CSBC14, Che96, CB11, Com00, Con00, Den97, Den98, Eng04, FY89, GBCG98, GM91a, GPB91, GPS95, GHZ98, Go05, Go13, GT90, Gül91, HM76, Hal89, HL88, HJ13, HLT08, HU82, HU84, HKL89, HJMG06, JG99, Kiw89, Kiw96a, Kiw96b, KHJ14, KB76, Kry98, Lei85, LP79a, LP81, LHS06, Li95, LP87, LT92, MW78, MOF77, MNS91, MS96, OYN76, PP14b, PZ11, PA93, PR07, Ram05, RZ14, RW76, ROC89, Sch15a, SD13, Tan88, Tha86, Thi97, Tse90, Tse91, Vin93, WS13a, Wr95, Zhu92, CL78, PV04].

Convex
[CL78].

Conversely
[CL78].

Convexity
[Bal94, Cel07, DK78, FBJM14, Goe02, Hin14, Kn07, LN10, LY12, RW00a, RW00b, Tar90, WR14, Zas00].

Convolution
[GMM91, Mos80].

Convolutional
[Hut09, VZ00].

Cooling
[SSL11].

Cooperative
[BCP09, Eng10, GKO2, LO15, YXJ11].

Coordinate
[BA08, HG90, MA01].

Coordinate-Free
[MA01].

Coordinated
[GAP+99, HPS03].

Coordination
[BR07, CAS13, CB05, DJ13, GL06, HPT07, HM09].

Copositivity
[Pre96].

Coprime
[Gre92, Mik07, O12b, O14, Qua03a, Sta98a].

Corank
[BBG12, BG13].

Corrected
[GSZ05, GSZ10].

Correction
[Bor07, KH96, Wei77].

Corrections
[Cur13, DF98a, JZL98].

Corrector
[SSZ97].

Correlated
[Kwo91, WWX13].

Correlation
[DS97].

Correspondence
[Bar77].

Corrigendum
[BT10, Flå95, FL82, GRC82, Sna98].

Corrupted
[GG13].

Cost
[ABB01, And88, ABFG+93, Bar80b, BP14a, BD02, BBBO14, Ber98c, BM84, Bor84, Bor89, Bor00a, Cam76, CK98, CDR08, CC96, CM81, CGS7b, HLL96, HLVAC99, HLR01, HLGHL03, HG02, IK02b, IK14, KKS93, KV07b, KUS8a, Kus98, LT83a, Lis14, LS85b, Mil06, PB96, PB99a, PQ00, PC00, Rob81, Sla00, Sta78, THA02, Tre99, Wee03, GR85a, GR85b].

Cost-Biased
[CK98, PC00].

Costate
[SV10, VW95].

Costs
[AMS96, ABK14, BP10, BZ15b, BC12, BHT87, Cal09, CLZ98, CZ00, CSZ13, DLJ09, DP93, HLL94, HCM05, Kam03, L013, NA02, OS02, Pau08, Rei77, Roc89, ST13, SY09, Tse90, Bla97].

Coulomb
[BHOP14, Lip97].

Countable
[HW05].

Counterexample
[Fre99].

Counterexamples
[BBVO10, JZ04, WY09].

Counting
[AH14].

Coupled
[AB02a, AB03, ABAC10, CC02, Cza04b, DC06, Fu12, Ho93, HCM05, KL99, LW14, LFM07, Liu88, Liu14a, PW99, Reb95, Sta15, Teh11, WZ09, XG03, YCY13, Zei92, ZHSP14].

Coupling
[CL13, CCR10, Fuh76, LH11, SL13].

Couplings
[HP09a, KPH06].

Covariance
[BGL98, Enq04, Gen13, ZRS97].

Cover
[PPZ06]. Coverage [BCF12, LL09, ZM13].
Criteria [AL01, Bla76, DHX10, JL76, Kre78, MS97b, Vid77, Zei92, ZP05b, ZP05, ZD14].
Criterion [ABFG+93, Bar80b, Bis77a, Bor89, CC96, CP13a, DZ76, FK83, FD87, HR83a, Kue07, Kum08, Mos82b, PB99a, Zei84, ZH05, HRR3b, Mos82a].
Critic [KB99, KT03d].
Critic-Type [KB99].
Critical [AH14, Cer07, Kre00].
Crocco [MRV03].
Crocco-Type [MRV03].
Cross [BL14, CFNG10b, OVS08, SO06a].
Cross-Talking [OVS08, SO06a].
Crouch [Kup85].
Curvature [ATW93, Cha91, GL06, Liu11, MR15, SC06].
Curvature-Driven [ATW93].
Curved [DJ86].
Curves [AST05, CS10a, CGM11, DGH09].
Cutting [Jer78, Jer80, LR79b].
Cutting-Plane [Jer80].
Cutting-Planes [Jer78].
CVS [SD13, SD15].
Cycle [Jon09, Tro06].
Cyclic [Joh05, JM05, MKK86].
Cyclically [BLW07].
Cylindrical [BBGBO14, Russ66a].

D [BP97, BR511, BE13, CM12, CGW10, Dago6, FRZ93, Gue14, KR15, Mi09, PP13, RW01, SCK10, TL06, VZ09, ZM11, Zam98].
DAE [KM07b].
Damped [Buc92, CC01, FM08, LR06, MRR13, SMDB97].
Damping [CO03a, CSC14, DDK01, Fre99, Fu12, Hua88, LYLZ99, Liu97a, LL98, Nai95, Ovs14, Sak84, Sto91a, WC91, WXY05, ZC91].

data [Tah92].

Data [Aus84, BP88a, BB97, BD01b, CB11, Enq04, EH10, FA13, GN03, Hag02, Hag05, Hen94, Izm96, KLR09, Kob83, Kob84, LLX11, LM02, LRT05, Log13, MRP99a, MRPP99b, NE04, NOV03, NLPT09, PU15, Pue09, SK94, Sta79, TS95, WV90, Yam12, ZZ13].
Davis [Les12].
Dead [BV13b, NMBM98].

Dead-Beat [BV13b].
Deadbeat [CS84, Kim78].
Deadline [DY13].
Decay [CF95, Lin14].
Decentralized [FLJ13, KS97b, Mo09, Ovs00, SSK02, Wan94].
Decidable [BO14].
Decide [BO14, Son88].
Decision [ABB01, Alm08, AS91, AG97a, Can84, CC96, Cha14, CL06b, CP13a, DR06, DPR13, GHS12, GHZ15, HJ13, HJ15, HW05, HP14, JV06, KA06, Koe79, Koe90, KB99, Kre78, Kur95, PZ11, Rod82, Rot77a, SZ95, Sa95, Yus97].

Decision-Making [Cha14].
Decisions [Alp88, BP12, CSA13, KLS87, Sag13, Zer03].

Decomposable [La88].
Decomposing [BP08b].

Decomposition [BCG86, CM90, CC90b, DGQ13, Dun91, Dun93, HJ14, Kre77a, LL00a, LF87, Leu99, LB89, MSv86, MNS91, O’N76, Shter, T94, Tse91, Wm94, Zab78, Zab80, ZL02].

Decomposition/Coordination [CC90b].

Decompositions [KR80, Li07, Tr096].

Deconvolution [CF06, FP02].
Découplage [Cl86].
Decoupling [BKP90, CM00, CP95, DH84, DM89, DC08, E088, FA89, Hir81, HNV92, Hui92, Ill97, KS15, Tre86, WC81, Cl86].

Defined [CP76, Fer78, Ols76c].

Definite [Fle85, TR01].

Definiteness [Al02].

Definitions [Lew80].
Degeneracy [AA97].

Degenerate [BC05a, BT03b, BT10, CMV08, Che98, DDK12, GLZ04, Gue14, HLT08, HL81, Ho86, HCM05, Lou03, Men80a, Men80b, OW00, RV00, WD14, Qua80].
dégénérée [Qua80]. Degradation [CZA04a]. Degree [Gha11, HHI+13, IRT07, KB81, LH88, MH78, Tha86]. Degrees [NCL13, Zaf03]. Delay [Alt09, ALR99, CFN07, Car90, CFNG10b, CW91, DKR08, DFJP14, DC88, EPR14, Fla90, Fri00, FIM09, FNV10, FMT10, GVL12, GLK12, GL97b, GM11, Hah96, HZW13, Kar06, Kun82, KW78, Lou15, MP99, Mam14, Mat05, MNB11, MNB12, MSR01, MN07, MVZ+09, MSv86, NS00, Ng09, NP06, PS10a, PPL09, RG14, RW97b, Ros84b, Ros92a, SFFC08, S006a, S006b, Tad97, VZ00, WZ77, YO08, YW12, ZP05]. Delay-Differential [GL97b, RW97b, VZ00, WZ77]. Delay-Independent [MN07]. Delay-induced [Fre00]. Delay-Integral-Quadratic [Alt09]. Delayed [Bag84, CFN06, Kar11, LH14, MP14, NR97, Ros01b]. Delays [AHS13, BBC81, BL83, BFPB13, BM84, BFP11, BIP88, CGM14, CMA08b, DLP86, Dat88, Del86, EOF07, FGG10, FGG11, FT14, FCJ12, FTZ87, GAP7+09, GL12, Had06, HRW88, Ich82, Kwo80, Lin14, LMX1, LH11, LRW96, ML13, MT94, MERD02, MN09, MiI88, OVS08, OvU78a, Pan83, QIS13, RT98, SO06a, V8K1, WKG11, YCY13, ZLD10]. Demand [FSS87, SZ10]. Demands [BB09, BLS05a, SPBF10]. Dennis [CDG15]. Densities [Bi87b, HLT08, Nur06]. Density [BP08a, BS03, H001, HW12, Zhu94a, vW84]. Dependence [DE14, LS99b, OT94, PT09a, PS06, RW92, SV79]. Dependency [MVZ+09]. Dependent [AT94, BHOP14, BHT10, BJ10, BHEO3, Dun00, FNV10, GdOB02, G85, GSH12, Heu94, HK01, KY07, KK06, KS84b, Kus13, Kus14, Lam92, PZ14, SYZ13, Tes92, VT95, YD08, ZZB07]. Depending [CP98, FT12, Mai03, Riv90]. Deployment [CB09]. Derivation [Dav78, MT78]. Derivative [AGJK12, CC90a, DDS15, E113, HU82, HU84, HN96, MVHN09, PS10b, Sla00, Sla03, SZ99, Toa11]. Derivatives [CNS10, CHN94, LS85a, Pan13, LS86]. Descent [ATV13, DIL15, LT92, War77]. Described [BP94, Dol79, G83, Kan82, VZ00]. Describing [Tia14]. Description [CdLM02, Dwe76]. Descriptions [MCWY14]. Descriptor [BGM97, BKM97, CM00, F89, KS90b, KM04, LM08, LMP09, Mur87, MV91, NWF91, RV09, IM05b]. Desensitizing [Teb11]. Design [AMP10, AT92, AT94, APA08, AN06, AB05, BA08, BSB9+7, BL14, BF91, Bar77, Bat07, BT97, BF07, BF89b, BGH94, C01, CH12, CdBTT09, E0q04, GCB06, GPB91, Gho88, GB93, GS14, G8i09, GP02, HM03, HMA81, HG02, HL11, HS03, HJF10, Jam91, KP04, KX02, KX04, KV93, LG99, Lau99, LR10, LHX12, L21, Liu88, LR92, MR99a, MRP99b, MPS99, MP07, NT95, NP96, PB09a, QN82, Sag13, Sch83, Szn95, TBP14, UMD88, VG95, XG95, dOG05, Gho86b]. Design-Dependent [AT94]. Design-Independent [AT92]. Designing [LMJ09, Lei01]. Destabilized [KGBS08]. d'état [Loi88]. Detectability [AM81, CdV02, CdVF05]. Detecting [ET12, FFP10]. Detection [BP07a, BL15, FV98, MS07a, VC03, ZHSP14]. Determinacy [MSH91]. Determination [AD96, BW79, CFRV98, FT77, Kob76, Kob77, Kob89, K83, S006b]. Determining [AV96, BW79, CDFR98, FT77, Kob76, Kob77, Kob89, S006b]. Determining [BP07a, BL15, FV98, MS07a, VC03, ZHSP14]. Determinacy [MSH91]. Determination [AD96, BW79, CFRV98, FT77, Kob76, Kob77, Kob89, S006b]. Determining [BP97, ZC91]. Deterministic [AGL08, Alm01, AB02b, Bar85b, Bar80c, BM99, BB93, Bla97, Cha87b, Cob12, CD03, CD08, CD10, DC99, DS01, FGL08, FE13, GR06, GQ09, GAH09, HM08, Kre87, LRT96, Mah03, Nih83, Ob76b, RW90, Zhu92, CL06a, GR85a, GR85b]. Development [EPR14, Win78]. Deviations [BHHE03, DK85, DK86, DK89a, HY711, PZ04, DK89b]. Devices [LR10].
Diagonal [AP92]. Diagonally [Dun86, IK07a]. Dielectric [BDR02]. Diet [HBSW07]. Diffeomorphic [TY00].

Difference
[BKK02, BO09, CE11, De 92, GLK12, KT05, LY90, MR78, Men89, Ros84a, Yu13].

Different [ASR+13, WX13, WZ94, Zha15].

Differentiability
[BFCLS97, DZ88, MP94, Pen84, Pen88, Sha88a, War76b, War83, Ye00b].

Differentiable
[Aey81, DG85, Ish88, Kre77a, PMW83].

Differential
[Ach08, Ahm77, AMV07, Aub90a, Aub01, BHMR99, BK82, BL83, BTY11, Bar80c, Bas77, BL89, BP05, BY13, BKR00, BHS05, Ber86, BBV13, BH00, Bis12, BR13, BG05, BO09, BR93, BS04, BS09b, BS13b, BCR04, BQT08, BLO8a, BHL12, BLP14, CN11, Car06, CP00, CQSP00, Car07, CS12a, CGS00, CO03b, CPY09, CMAS1, CLS97, CH78, Col82a, Col82b, CF13, Cos13, Del07, DS09, Dmi92, DE84, DF98b, DS99b, DM15, DMS12, DRDG08, Ell76, ED81, Eng10, FGG10, FGG11, FR82b, Fit79, FK83, Flo97, For77, Fra87b, FT04, Gar76, GT77, Gev81, GD88, GR05, Gib83, GW76, GL97b, Goe02, GR88b, Gra05, GS11, GM11, HG90, Ham06, HB80, HJM07, HSW12, HH08, HH10, Hop87, HP90b, Ich76, IRS02, IT86].

Differential [IT87, JB96, JLR09, Kan82, KH90, Kim93a, KS00, KZ00b, Kra93, Kuma08, Kus79, Kus02, Kus04, Kus07, LT86, LZM05, LY90, Le85, Li07, LW12, Lia15, LB00, LZ01, LW11a, LS85a, LS86, LNP00, Liu97c, Liu14a, LR94, Luk85, Man04, Mao90, MNC14, MS91, Mor95, MW04, MA03, MN77a, MN77b, NN90, Nag95, NS05, Ngo11, OS01a, Ols02, PD97, PW99, Pen84, PA99, PQQ0, Qia94, Qui92, RMZ02, Ram98, RT04, RW97b, RRS14, RS13, Rya98, Sal85, Ser09, Sha10, Sin14b, Sor96, Sor98, SQS09, ST09b, SV79, SY14, Tal91, Tan98, TH07, Uch78, Uch79, Und76, UY79, Var76, VC03, VZ00, WS92, WL95, WS95, Wan00, WW02, WT98, WZ77, Wil77b, Wol90, YTT13, YXJ11, Yon88a, Yon88b, Yon90, Yon02, Yon10, Yon13, You13, ZVR14, Zha05].

Different [ZD14, Zhao92, Zho93, vRM98, Col85, Iof83, Pen88].

Differentiation [BO09].

Differentiable [SM84].

Diffusion [Ahm07, AC13, AS88, BP10, Ban78a, Ban78b, BN81, BB89, BDR94, BGR07, BB09, BL85a, Bis12, BDGR12, Bud03, Cer01a, CHS87, CT03, DG14, DL13a, ET12, Fra03, Gao08, GH14, GV05, GW09, HL92, Hau81b, Hau81a, Kus78a, Kus79, McNU4, Mor11, NP82, NF13, OW00, Osh06, Pau08, Ric77, Roy89, Rub95, Suk83, SS99a, SX14a, Wee05, YCY13, Zha98, ZES12, ZY07, ZTW14, dOP03, Qua80].

Differential [Alv01, AL08, AMR14, De 15, AB10a, AB12, ABK14, BDM07, BC05a, Bay09b, BX12, BEM13, Bis82, BB04, BG07, Bou08, CH99, CG13, DS87, DS89, DGW10, Ega08, FLe82, FP82, FV89, FT02, GS94, GH86, GAM93, GAM97, Hau82, Hau87, HO08, Ma92, Men80a, Men80b, Nag85, SLG84, SY09, YX10, ZT90, BG88, ML12].

Diffusivity [CGM98, CW08].

Differential-Geometric [VC03].

Differential-Geometric [VC03].

Differential-Geometric [VC03].

Differential-Geometric [VC03].

Differential-Geometric [VC03].

Diffusion [CFZ10, DCO17, Kobs88, ZZC07].

Dilation [Lou94].

Dimension [BF07, BHL10, Bre86, CM10a, CYL96, CYL97b, CRR12, HMR15, Lis14, LNT02, Sch88a, TY00, Wee02, WY06].

Dimensional [AZ07, Ahm96, AS88, Aih92, De 15, AL02, BT11a, BC96a, BMS05, BW89, BI91, BD83, Bar95b, BL01, BM90, BS19, BSR97, Be08, BM09, BBG014, BE95, BH86, BF90b, BV13b, BT13, BL00a, BQT08, CT96, CH87, CZ04a, CYL96, CYL97a, CYL97b, CW08, CY94, Cohn97a, Cohn97b, Cor99, CT04, CB008, CB15, CP76, Cus84, CS86, Da 87, DMK90, DHG09, DTR12, DD03, DTW91, DKS+11, EK97, Eva13, Fab08, Fat94, Fat97, Fie76, FR78a, FCGI06].

Diffusion [CFZ10, DCO17, Kobs88, ZZC07].

Dilation [Lou94].

Dimension [BF07, BHL10, Bre86, CM10a, CYL96, CYL97b, CRR12, HMR15, Lis14, LNT02, Sch88a, TY00, Wee02, WY06].

Dimensional [AZ07, Ahm96, AS88, Aih92, De 15, AL02, BT11a, BC96a, BMS05, BW89, BI91, BD83, Bar95b, BL01, BM90, BS19, BSR97, Be08, BM09, BBG014, BE95, BH86, BF90b, BV13b, BT13, BL00a, BQT08, CT96, CH87, CZ04a, CYL96, CYL97a, CYL97b, CW08, CY94, Cohn97a, Cohn97b, Cor99, CT04, CB008, CB15, CP76, Cus84, CS86, Da 87, DMK90, DHG09, DTR12, DD03, DTW91, DKS+11, EK97, Eva13, Fab08, Fat94, Fat97, Fie76, FR78a, FCGI06].
FRZ93, FV95, Fuh76, FT02, FGH98, FGH05, GJP88, Gib80, Gib83, GR88a, Gla05, GH12, GCP88, GWY14, GT90, Grü09, GKLM92, GT14, GH96, GG13, HM03, HP10, HRW88, Han94, HPS07, Ho90b, IP06a, Imm07, IP87, Ito90, JZ99, JB96, Kam76, KY87a, KLR09, KB01, Kim91, Kn076].

**Dimensional**

[Kno77, KS98a, KRT11, Kru00a, Kru00b, LP15, LY90, LS05b, Lev87, LZ92, LI94b, LRT98, LR00b, LM02, LRT05, Log13, MCS13, MS98, MNO8, Nag85, NZ99, Nar84, Niih83, OMS90, OW93, OW96, OW00, OC04, Op07, OS10b, Pan92, PZ04, PGB14, PS87, Ray06, Sal85, SS99a, SS89, Sta93, Tak97, Tan00, TZE11, Tud90, UU00, Van94, WC89, Wan02, WR00, WM10, WOR00, XFB9, XS96, Yam88, Yam89, Yan95, Yin99, Zwa88a, dOP03, CCM14, Ega08, FR82a, Nto12, UUH99].

**Dimensionality**

[McE07, MK10, Qu14, TW90, McE09].

**Dimensions**

[AB06, Bar91, CD91, CC04, Cár93, Cur86, GW76, Gro12, GT05, KS00, KS89b, KOS04, MS97b, RS15b, WS95, WB87].

**Diophantine**

[WA84].

**Dirac**

[LZM05, NMI15].

**Direct**

[DA02, Ega08, HK78, LF87, MP76b, O'M76, Sch83, VC03].

**Directed**

[ZZ13].

**Directional**

[BC96b, BC96c, DBC12, HSW12, HU82, HU84, HN96, KP14, LS85a, War89, LS86].

**Directions**

[LM97b, Mey83, Pav80, PV98, YL10].

**Dirichlet**

[Ama04, ABS08, BuC92, CT96, CR06, CGM11, Cel02a, CR09, DGH09, FG09, FT02, GY11, Gug15, GI02, GZ05, GZ09, HK13, HR98, Idc98, KV07a, LT83a, LT83b, Las84, LT86, LT89, MRV13, Now08, Ped01, PS04, Rus86a, Yan14, Zha09].

**Discontinuous**

[AX05, BGR07, Bla97, BL11, CZ99, Dav07, Gut90, Jam14, KW85, Lam87, Man04, Mar02, Nag85, PS10a, PQ00, Sta78, Ulb02, VP88, Ye00a].

**Discount**

[SCFV97].

**Discounted**

[CS87, CS89, CD12, DR08, DPR13, GHZ15, HLR96, HLR01, Kum08, Kus89, MSVA09, PZ11, Wee03].

**Discounted-Cost**

[HLL96, HLR01].

**Discounted-Cost**

[GQ09].

**Discovering**

[SX14b].

**Discrete**

[AD15, AS93, AD98, ABB12, AMV07, AM81, ABK96, ABFG+93, BKP90, BS86, BLJ15, BE13, BBT14, BR82, BHL10, CGR96, CLYL13, Chr83, CL06b, CdVF05, DHX08, DS93, DGSW14, DKL10, DR78, DS99a, DS07, DKR08, DF14, Don96, Dir98, EDM05, Fis11, FKN96, FV11, Fuh76, GPS95, GBGdO00, GdOB02, GGF09, GB93, GR88a, GTHHR02, GRCS1, GRCS2, GZSB13, Gri93, GN03, GAHL09, H76, Ich07, Ig06, IO96, Jac04, JS90, JK06, KKP85, KF03, KT05, Kim78, Kob77, Kob83, Kob84, KL02, Kub85, KS81, KGM93, CK95, LD06, LK08, LM13b, LL13, Lin14, LM97b, LH14, LM02, LD10, Ma09, MS92, MBL00, MPZ03, MS07a, Mey89, MM11, Mor95, NLPT09, OW93, OBL11, OC04, OS10b, OS12b, OL77, OW92, PP13, Pha00, PD92, RG14].

**Discrete**

[RW87a, RW87b, RW78, RW90, RL06, Ros84b, Rus88, SO13, SS09c, Sch15b, SL98, SK86, SH12, Shi02, SB87, Sor98, Sto92, Sza95, TA81, TZ07, THA02, TW94b, TL09, Tie14, TS95, Ver97, Viv03, VP15, Win92, Win98, Wyn09, YM92, YLL+15, YGG95, dWvS00, JS91].

**Discrete-Event**

[RL06, TW94b, TL09].

**Discrete-Time**

[AD15, AS93, AD98, ABB12, AMV07, AM81, ABK96, ABFG+93, BKP90, BS86, BLJ15, BBT14, CLYL13, CdVF05, DHX08, DS93, DR87, DS99a, EDM05, Fis11, FKN96, FV11, GPS95, GBGdO00, GdOB02, GGF09, GB93, GR88a, GTHHR02, GZSB13, Gri93, GN03, GAHL09, H76, Ich07, Ig06, IO96, Jac04, JS90, KKP85, KT05, Kim78, Kob77, Kob83, Kob84, KL02, Kub85, KS81, KGM93, CK95, LD06, LK08, LM13b, LL13, Lin14, LM97b, LH14, LM02, LD10, Ma09, MS92, MBL00, MPZ03, MS07a, Mey89, MM11, Mor95, NLPT09, OW93, OBL11, OC04, OS10b, OS12b, OL77, OW92, PP13, Pha00, PD92, RG14].
Discretionary [KW00, Mor10, Zer03].
Discretization
[LW15c, MV08a, MV08b, NPR15, PV13, PH92, RV05, Red79, Vel97, Wac12, vDHV15].
Discretizations [MRV11, VW95].
Discretized [Che04, DHV00, DPDS98, Zhu96].
Disjunctive [Jer80]. Disk [LB89].
Disorder [BP07a]. Dispersion [RZ93].
Dispersive [Lis14]. Dissipation [Sun96].
Dissipative [Alv00, BS09a, BS13b, CBdN08, CB15, DGSW14, HM03, IK94, Jay10, MLYF02, PW02, Reb95, Sun82].
Dissipativity [BBTN03, PB09, Pan98, TFT11]. Distance [BG98, DV04, Del04, GL92, GLD+91, GY12, HL00, LHS06, Pen13, RCA12, Sas14, TG13].
Distinguishable [AG95].
Distributed [AT89, AB09, BMS82, BGRW88, Bar81, Bar83, BL89, BL15, BE87, BDR98, BP98b, BGH94, CD89, CSBC14, CMR07, CSC14, CMP15, Cha14, CB05, CP77, Cur84, DG14, Dav78, Dav79, DH09, Di 91, DJZ96, DMPD94, FFR14, Fla84, FA13, Fuj86a, GZ12, GZ85, Gue03, GM99, HP10, Hei76, HW12, Ho90b, HY97a, HY97b, KMP13, Kar06, Khan01, Kn77, Kn079, Kob76, Kob77, Kob78, Kob79, Kob83, Kob84, Kob88, Kom97, KS85b, KY87b, Lag83b, Lam92, LD05, LG09, LY91c, LLM07b, Lii97a, LL98, LLX11, LW15b, MM04, MYP14, MN09, MS90, NOV03, OT90, OT90, Pan92, PP10, Ped91, PS99, PW02, Pop95, Reb88, Reb89, RT98, RCS01, RS15b, RW92, Sch83, SC12, SB94, Sok87, Sta15, Tib85, VS80, WCJP04, Won09, YZ97, Yz09]. Distributed [ZZ13, ZM13, ZM14, Cou83, You87].
Distribution
[AX05, Bg98, Ctz03, CS87, Dor86, EGN85, Gen13, Man95, Maz94, Ste92, Sun81].
Distributional [CW03, WC96a].
Distributions [Her86, Hir81, OT94, Ram94, Sny77, VP15, Kre85]. Disturbance
[BKP90, CM00, CP95, DM89, DC10, EÖ88, EÖSÖ98, FLJ13, FA89, GG13, GZ13, GZ14b, Hr181, Hnv92, Hui92, KLR09, LD06, QLD01, SBV15, Tre86, WC81]. Disturbances [BGPO9, BFPB13, FC05, Goo76, Gra07, KR87b, NK94, QQ94, Rus86b]. Divergence
[CA10, MG13]. Dividend [BP10, CTZ03, Pan08]. DNSS [ZCGT10].
Do [BGMR94, vH10]. Doeblin [Kur89].
Does [SA96]. Domain
[ACS00a, BD01a, BC81, BFCL97, BM00b, Bla76, BL00a, Cen07, CRZ13, Cen81, Cen81a, Cen06, CP82, Cor99, DK10, DGG13, Fuj86, Gun94, HddHDW03, KX02, KX04, LP15, LL00a, Leu99, MRP99b, PS06, Reb95, Rei86, RZ96, Rot96, RZ93, Sl0a0, Sl0a3, Sck10, Sun96, WYY06, ZC91, Zwa88]. Domains
[BF91, BBGBO14, BP13a, C10a, CMG11, CSC14, CDZ94, DH84, Day09, DGH09, II97, ISW00, Mar99, NT95, RV09, Wol12].
Dominance [DR08, HJ13].
Dominance-Constrained [JJ13].
Dominant [IK07a]. Dominated [Nai87]. d’optimalité [HU78a]. Double
[BK80, Cos13, HW12, TWY11].
Double-Indexed [TWY11].
Double-Obstacle [CS13, HW12]. Doubly
[HPW10, OS12b, OS14, Qua03a, RRS14, Ste08]. Douglas [MZ09, Sava11]. Drag
[BCFCL97, GHS92, PS10b]. Drift
[CYL96, CYL97a, CYL97b, CY94, ET12, Liu14a, MR15, McN84, Shr81, Tz07].
Drift-Diffusion [McN84]. Driftless
[MP99]. Driven [AC02, AC13, ATW93, Bis12, CH13, HyZ11, Hwe94, HZ05a, HP09b, Kr88, Kus99, MR96, Ris94, SK95, Tz07]. Driver [CSA+13]. Drop [FZ09]. Droplet
[LW15a]. Dropping [GP79]. Dual
[BLW07, BTBT88, BK99, DM15, GGOV5, HIA84, HP87, Hn77, IK04, K07a, KB76, New06, New07, PA93, Set93, Tse90, Wd95, ZBA13]. Duality
[AC79, BS80, Bn77, BS78, BM03, BL91, BO09, BKM14, BL00b, CN05, DGKL10, Die87, Eke77, FGL08, FV89, FH84, GR02,
Goe13, HM76, HLT08, Iof79b, KLSX91, KA06, LL00b, Mat98, PP14b, PW78, Pul96, Roc89, RW00a, ST09, Vin03, WZY09, WK77, Zhu92. Duality-Stability [Bal77].

Dubins [SC06], Dubovitskii [IK08].

Duration [Ber85, HG90, Yon90, Ber88]. Durations [Aub13]. Dynamic [AJ12, Alm01, Ari98, Bal78, Ban05, Bar91, Ba¸s84, BY13, BJ04, BR82, Ber92b, BH86, Ber89b, Ber77, Ber98c, Bor89, Bor00a, Bor07, BT11b, BN13, Cal09, CF05, CLM91, CS05, CV87, CS15, DR08, DI86, EQ95, Emr80b, EK09, FT14, FFP+09, GMCL10, GGF09, Gho88, GAHL09, GYBL15, HS95b, HSD97, Hen83, HNV92, Hui92, Ich79, IS12, Ito98, KK92, KN14b, KS81, LL00a, Len99, LZL02, Log13, Ma09, MP14, MP76a, Mkh07, MR96, NS12, OW92, Pha00, Pom09, Pop97, QN82, RRW96, Ros94, RV93, Sch15a, SD98, SP02, Shi02, SPBF10, ST02, ST09a, Sto91b, TST07, Tan15, TZZ88, Tsz95, VP87, VL78b, Wag91, WF76, WV08, Ye95, Ye97, Zit14, TA96, TPA97]. Dynamical [AS11, BT11a, Bag81, BCL83, BSDR97, Ben96, Ber82a, BT03a, BF76b, BCF12, Céon00, CB05, Cro81, Cî68, FW93, GD88, GR88b, GP82, KGM93, KG95, Li07, LH11, ML13, Mai03, MY93, NC13, NJD09, PR07, Rao98, SW11, TC14, TK91, Wil77a, ZBA13, ZJ89].

Dynamically [BJ02, CMA08a, CMA08b]. Dynamics [Art78, AG97b, AL02, BP14b, BHT10, BJ009, BLZ94, CM96a, CdLdDM02, DPV00, EP93, GK02, HY97a, HT97b, HCM05, IK94, JR06b, KR85, LZ06, MYAS09, MB92, NK94, QS13, RW00a, SJ13, Ter94, Vig97, Wir98].

Dynkin [Boe05, FT02, Griü13, HZ10a, HM14, TV02, YIT13, Yan14].

Early [ASR+13], Eckstein [Bau09].

Economic [B094, Res76]. Economics [FP04]. Effect [DLP86, DPV00, Fra03, MP11a, WCCL04, Zha08]. Effective [GO04, TL09]. Effectiveness [HRW88].

Efficiencies [Zhu94]. Efficiency [FB09, HS09, Kiw96a, Kiw96b, Pap86a, Pel00, TLC99, Zaf03]. Efficient [Bag81, BBBM08, Bo177, BDDS05, CK02, CM07, D90, GL97b, KMP13, KR04, LW87, LY91a, Mey83, NM10, Tam80]. Efficiently [GL76]. Effort [AK99b, IK11b].

Eigenfrequencies [LYLZ99, WC91].

Eigenmodes [ZC91]. Eigenstructure [CM91, NS14].

Eigenvalue [CFNG10a, CFNG10b, CW81, Cob10, Jar93].

Eigenvalues [Ant14, Lou15, Pie79, QS13, dG06]. Eigenvector [MC04], Eikonal [CM06].

Ekeland [GJN08, Qin12, Ste08]. Elastic [DDK10, Hua88, My93, Mor98, Rao98, Toa11].

Elastica [It098]. Elasticity [CG10, GGM01, GZ09, Oss01, Rao95, Sle78, Zua96, Zua98].

Elastodynamic [AK99a, Lag83a]. Elastodynamics [GY98].

Electric [CFR98]. Electrical [ADK08].

Electricity [AX02, AX05]. Electrodes [CFR98]. Electronic [LR10].

Electrostatic [KMM07]. Element [AGL08, AM89, BKR00, BGR04, DG09, GY11, GHZ14, Kno82, L95, LLLMT02, LW15c, MRV13, MC09, MV07a, MV08a, MV08b, MRV11, NRP15, RV05, Tita1, ZX15].

Elementary [EP93, Sir14b]. Elements [Bra09, CM81, Dol76b, HR83a, Jah85, VW08, ZKW99, HR83b]. Elimination [BP04, BP06, Cab06]. Ellipsoid [EK85, Kiw89]. Ellipsoidal [KV06].

Elliptic

[Aca93, ABV13, Ber92a, BK97b, Ber98b, BC95b, BS11, BK13, BHL10, GGM98, Cas86, Cas93, CF95, CTU00, CM02, CR06, CT09, CCK12, CT14, CZ99, Che99, CCT05, DK05, DGH09, DMS03, DJZ96, DGQ13, EHS07, Fuj86, GY11, GW14, HK13, HL11, IK90, KN14a, KMR10, KW87b, KLL10, KS13, LLMT02, Lou03, LY90, MRV13, MY09, Mic80, MS85, NRP15, PV13, Rai99, RV05, RT06, SW78, ST09a, ST09, VW08,
WWY06, Wol12, YZ97, Tah92, You13, elliptiques [Tah92]. Embeddable [HT92].
Embedding [BD01a, NT95, Sla03, TFL14]. Embeddings [JPP14]. Employee [LS09].
Empty [SZ10]. End [Dun98, Fra87b, WWO8, Col82a].
End-Constrained [Dun98]. End-Time [KWO8]. Endowment [BC12, TZ10].
Endpoint [Eno94b, Tre89, Zhu00]. Ends [GH04]. Energy [ACS00a, AB03, Bar80c, BD11b, Cha10, Cha11, DPZ91, DvdS98, DDK10, Gla11, GL99, Gug07, HW12, Ich07, Jay10, Kim91, Liu88, LL98, LR06, MS03, NCL13, PPZ13, PZ03, Ry95, Sha92, VM00, ZM13].
Energy-Aware [ZM13]. Energy-Conserving [DvdS98].
Energy-Minimizing [Sha92].
Enhancement [Lin08]. Enlarged [ZSM10].
Enter [Pet88]. Entropy [BL91, CL87a, CK09, Col12, Da14, HLT08, Igl96, Kaw11, New06, New07, Per12, VP15, XUP08].
Entropy-Based [HLT08]. Entropy-Like [BL91]. Entry [Zero3]. Enumerative [HV00]. Environment [CMA08a, CMA08b].
Environments [SSZ11]. Enzymes [Ste92].
epi [CC99]. epi-Lipschitzian [CC99].
Epsilon [MS96]. Epsilon-Maximum [MS96].
Equal [WKG11]. Equality [BT03b, BT10, CL87a, KZ00a, Pre96, Tre99].
Equation [ACS00a, Ahm77, Ahm80, ACL09, AMP10, All88, AW90, ASTT09, Amm02, BHM99, Bar82, BDS8, Bar91, BP97, BD11a, BC81, BE13, Bea08, BGR07, Br82, BGR90, BPS05, BH00, BGMS78, BGPG04, BCM12b, BJ10, BG05, Bou95, Bou13, Brie13, BK83b, Buc92, BHL12, Buc75, Buc77, CC04, CM06, CC01, C04a, CCM14, C003a, CSC14, Caz14, CP98, Cel02b, Cer07, CRZ13, Che79, Che81a, Che81b, CW08, Che76, CST7, CLT06, CDZ94, CV83, CF06, CS15, CD03, CP76, Da 85, Dago06, De 92, DGJ93, DM09, Del04, Del07, Emr80b, ES81b, Fab08, FG09, Fab92, Far08, Far13, Fla84, Flaa7, Flaa90, FM00, FBP99, Fer99, FL80, FL82, FI98, GL90, Gla05, GG07, GLR86, Goz91, Gri83, GKLW14, GT05, GM09, GLS05, Gug10, Gug15, GZ05].
Equation [GG13, Had06, HH76, HS12a, HS12b, Haut94, Hel76, HK88, Ho90b, HP09b, HY12, Ito96, IR00, IK07b, JL14, KS87a, KS90a, Kha94, Kha95, Kha01, Kha03, KS99a, Kim92, Kim93a, Kim93b, KY07, Kon91, KKV11, KGS11, KV13, LTL9, LMMR15, LY90, Lev85, LYLZ99, Liu03, Lou15, Mac94, Mal02, MT03, MRR13, Mar99, MRV03, Mic01, MZ06, Mic09, Mil02, MS97a, MSv86, MO99, NPR15, NP06, OCI00, OZ00, OZ03, PY95, Pava0, PZ14, POU11, PS04, RMZ02, RS15a, RS15b, Ros84a, Ros00c, RZ06, RZ93, Sak02, SAM0, Sch00, Sch80b, Sch80, Se77, SZ82, SP02, Sha83a, Sha83b, Sha85, Sha86, SMDB97, SCK10, ST09a, Sor98, Sun96, SCFV97, TST07, Tes92, Th85, TR01, Und76, VZ09, VM00, VA03, VK81, WC89, WWO6, Wan08, WGG11, WJZ12b, Wec84].
Equation [WGC14, Wim92, Wim94, Wim06, WY08, Xie12, XG03, Ye00a, ZA10, Zei94, Zha99, Zha00, Zha01b, ZY08, ZC91, Zau90, de 98, vN04, EJ89, You87].
Equations [Aca93, Ahm81, Ahm83, AS88, ACS00b, AQ05, AB08, Aub11, AK02b, Bad90, BP94, Bal91, BK82, BL83, BT11, BRS11, Bar12, BS13a, BKR00, BK83a, BD11b, BH86, Bis77a, BCS68, BR13, BCM12a, BC95b, Bor89, BK95, Bor00a, BB04, BK14, BS13b, BvdMR05, BM07, BQT08, BLO8a, BHL12, BSZ08, CCGM98, CD09, CD01, CT96, CLAL13, CPO0, CR11a, Cas93, CF95, Cas97, CTU00, CR06, CMR07, CT09, CK14, CDR08, Cau13, Cer01b, CPY09, Cha09, CMC81, CM81, CDG15, CB11, CEN11, CF13, CK89, CPW88, Cor99, CT04, Cur76, CI77, Cur03, CS11, Cur11, Cur13, DDK12, DLO6, DI93, DLP86, Dav78, Day09, DI94, DRT11,
Equations

Equilibriums

Equivalence

Essential

Estimatability

Estimation

Estimates

Errors

Errors-in-Variables

Essentially

Essential

Estimate

Estimates

Erratum

Errata

Essentially

Essential

Errors

Errors

Errors

Errors

Errors

Equivalents

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Ergodicity

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DTWY91, EK97, EDM05, FFR14, FB98, GZ12, GL95, IS12, IK90, JZ09b, KG80, KMP13, KM86, KH69, KW85, KW87a, KP94b, KW78, Lam87, Lam92, LM13b, MN03, Mur92, NR97, Pic93, PP00, PO00, QN82, RMB12, RY95, Rus86b, Rus88, SW11, TWY90, Tan00, VW95, WS13a, Wei77, WY06, XUP08, ZVBR14.

Estimator [AB93, IS14]. Estimators [Ger92, Ger96, PP00]. Euclidean [BM94, KN13]. Euler [ASTT09, AT00a, BCM12b, Bou13, CP98, Cel02b, Cor99, DM09, DF98b, DKKRV13, Gla05, Guo02, GH04, Kim92, LT89, LL98, Mor95, Roc96, VZ97a, WC91]. Eulerian [CFT12]. European [DPZ93]. Evaluation [SYZ13]. Evasion [AL98, BB90, BB94, BB98, Ber86, Ka'77, Sor93, Sor98, Yon88a, Zar84]. Even [Sch86, WGK11]. Event [DGKL10, JK06, KGM93, KG95, Lin14, LH14, MBL00, OW92, RW87a, RW87b, RL06, Sch15b, SL98, TW94b, TL09, YG95]. Events [CMA08b, SK95]. Eventually [BM11]. Evolution [Ahm81, Ahm83, ACS00b, BP94, BKP14, BW89, Bul01, CLMSR00, Col11, Cur76, CP76, CI77, Del04, Don10, DM13b, FNV10, GKI1, Had06, HM03, HMV05, HP94, Ich79, Ich82, KV07a, Mah03, Pap89, Rin90, Sak84, Sei78, Tar85, VS80, Vin77, VK81, VW95, XA93, XG03, Yon93]. Evolutionary [Ara14, FGH05]. Evolutions [Aub13, Car12]. Exact [Bon89, Bur91a, Bur91b, Car15, Cer07, CMC81, CMT11, CGW0, CRV09, DAR15, DL09, DG85, DG89, DR79, DTWY91, EK97, Fab92, FYZ07, FI98, GL11, Gue14, HZ95, HPS07, Hei88, Ho90b, Kap94, KMM07, Kha94, Kha95, KMM11, Kim92, KC10, KY07, KY09, Lag78, Lag89, LL00a, LT89, Laz88, LR03, LV97, Li14, Mac94, Man85, Nic96, Nic97, Nic00, OH14, Per12, RS07a, Ris86, Riv90, Ros00c, RZ09, RW94, Sch92c, SS99b, Sei78, SMDB97, TL06, Tri77, Tri80, Tuc96, TW00, Wec00, WCG14, Yao99, Zer05, Zha99, Zha01b, ZL07]. Example [DLP86, DH98a, EP93, HM88]. Examples [LS85b]. Excitation [BC00, DV04, KN95, LC01, RY95]. Excitations [CW90, UMD88]. Excited [CS10b, Cur76, MCS13]. Exercise [ASR±13]. Exhaustive [SO06b]. Exhibiting [BF76a]. Existence [Ahm03, AP06, Ang76, Bal94, Bal01, Bat95, Bel00, Ben81, Ber85, BM13, BG05, Bud03, CG00a, CHJ87, Car90, CM10a, CP02, CZ95b, CO03b, CM96b, CM05, DS93, ENJP88, Ell76, Fat94, Fat97, FT77, FBJM14, FT04, GS94, GB84b, GGP02, Goo76, Gu90, GM13, GK98, GYBL15, Hau82, HL90, HT12, HTY01, Hew93, Hut09, Iof76, IPM10, Jak80, KA06, KS81, Kur89, KS98b, KS99b, LNT02, Lou07, LW11b, Mar02, MS10, Mur86, NvS09, Nov04, Now89, PT09a, QZ13, Qua80, QR11, Reb78, RZ14, Rif00, RT06, SZ82, Ts91, Tsi92, Uch78, Uch79, Vin83b, Wac12, WD79, Zao84, ZL01, Zho92, ZH02, vTY99, Ber88, BG88, HS12a, HS95a]. Exit [Ama04, BP88b, Bla97, Car97a, Car97b, HL81, HZ10b, Mal02, She85, Ye00a, Zer03]. Exit-Time [Car97a, Car97b]. Exosystem [LP15]. Exosystems [HP10]. Exothermic [ITT04]. Expanded [PAH88]. Expansion [BS11, CGB88, Dür98, GI90, MQ07, SCV97]. Expansions [Bul01, CHN94]. Expectations [CE11]. Expected [Cvi00, HOPS87, HK94, Kre78, Le06]. Expenditure [KM12a]. Experimental [BSB+97, CH12, Sag13]. Explicit [CE98, Dup03, KHP06, OC12, Sla00, VP07, Zha00]. Exploiting [LM13b]. Explosive [AQ05]. Exponential [BR11, Bv85, CK03, CS89, Coh10, Col12, CG92, CVKB13, CA10, CW06, DGW14, Gra05, Gru98, Gu05, Hag05, HCM05, Kin91, KLV09, KR15, LS90, LZ94, LL98, LRR01, Mao90, OT94, Ouz10, PRS08, Reb95, RT98, Urq05.
WXY05, Wol90, YW07, Zer05]. Exponential-of-Integral [Bv85]. Exponentially [GHX86, IP06b, JZ09a, MNB12]. Exponentiated [PB96]. Exponents [AZ97, DHX10]. Exponential [AM82, AGJ93, BM06, BR87b, EOF07, Gal00, KK92, LAN04, SWP91, VZ97a, Zei84, Zhu96]. Exponentially [Bv85]. Extending [Pan13]. Extension [AD02, Bal77, BM90, BC95b, BGL98, CLdRdP11, KRW04, PMW83, PMH92, dG06]. Extensions [Fer81, JLZ98, Kiw96b, LC80, Tri76]. Externally [And82, CLMSR00, Yam89]. External [And82, CLMSR00, Yam89]. Extraction [WCJP04]. Extragradient [Mai08]. Extragradient-Viscosity [Mai08]. Extrinsic [AM82, AGJ93, BM06, BR87b, EOF07, Gal00, KK92, LAN04, SWP91, VZ97a, Zei84, Zhu96]. Extrinsic [Bv85]. Extrinsic [AM82, AGJ93, BM06, BR87b, EOF07, Gal00, KK92, LAN04, SWP91, VZ97a, Zei84, Zhu96]. Extrinsic [Bv85]. Extraneous [AM82, AGJ93, BM06, BR87b, EOF07, Gal00, KK92, LAN04, SWP91, VZ97a, Zei84, Zhu96]. Extraneous [Bv85]. Extraneous [AM82, AGJ93, BM06, BR87b, EOF07, Gal00, KK92, LAN04, SWP91, VZ97a, Zei84, Zhu96]. Extraneous [Bv85]. Extremal [BL01, BK95, BR88, DK78]. Extremals [AMZ04, BP08b, CH05, CF06, DH84, GKL79, GGLD90, Gre92, HH81, Hel76, JP01, JS81, Mik07, Mik12b, MS90, MPC91, Nur06, OS12b, WCJP04, BR87a]. Extremes [AP92, Per81]. Frontal [Jer80]. Factor [DL13a, HSD97, Nag03]. Factorization [AMZ04, BP08b, CH05, CF06, DH84, GKL79, GGLD90, Gre92, HH81, Hel76, JP01, JS81, Mik07, Mik12b, MS90, MPC91, Nur06, OS12b, WCJP04, BR87a]. Factorizations [BGKV80, OS14, Pet04, PK87, Qua03a, Sta98a]. Factors [Emr80a, Fer97b, LMP95, Pet04]. Fail [LS85b]. Faithful [Ram05]. Families [BLPdD15, HL04, Hop87, JR06a, Jun00, KS99a, Lis14, PD97, RG14, Zit14, Bac79]. familles [Bac79]. Family [PL15, PK95]. Fan [GDL11]. Fan-Shaped [GDL11]. Farkas [Las97]. Fast [AG97b, AL02, BET07, BP13b, BLZ94, CAHA4a, Gra08, Has97, Lis14, Mil06, PA99, PRS08, Vg97, Obe07]. Fast-Oscillating [BP13b]. Fastly [GJZ10]. Fatigue [GZ14]. Fattening [Li11]. Fault [BL15]. Favorable [Kul93, Lei06]. FBSDEs [LW14]. Feasibility [RW76, ZL01]. Feasible [HK06, Li94a, MSH91, MW78, Mey83, PT87, Per81, PV98, Rai99]. Feature [Gad08]. Fee [JS12]. Feed [VS80]. Feedback [Az07, Alt09, AT00a, AB02c, APA08, Ari98, Bad09, BT11a, BH96, BW89, BI91, BSB+97, Bar83, Bar95a, Bar12, Bat95, BR87b, Ber89a, Ber02, BM03, Bla76, Bon91, BK14, Bro10, BG14, BA84, BHR94, CG00b, CJK13, CGLM02, CGY03, CM91, CLM19, CCF07, CK78, CM00, CW81, CLS97, CLRS00, C503, CE06, Cob06, Con90, Cor95, Cur85b, DLP86, Dat88, De 83, DRT11, DI86, DBS05, DC88, Dol79, Dre77, DS01, EF09, EÖ88, Emm80, EG02, FZ05, Flo97, Flo99, FG93, FIM09, FN10, Fuj80a, GMCL10, GL12, GGF09, Gho88, Gib80, Gla05, GR88b, GdZ90, Gro00, Gu90, GCSB99, GDL11, Gug15, GH04, GL13, HS13, HP96, HMQ09, Ichi11, IP06b, IP06a, IP06b, IK94, Ito98, IK90, Izm96, JLR90]. Feedback [KK92, Kan00, KT03a, Kar06, KJ07, Kas02, Kob84, KGB80, KM07b, KR87b, LT83a, LT83b, Las98, Lei11, Lei01, LXZ11, LL13, LNP00, Liu03, LZ06, Liu13, Liu14b, LRW96, Log13, Luk85, Man04, Mee89, Mey01, MVHN09, MMK86, MS90, MR86, MV07b, MA01, Mos80, Mos82b, NE04, NM08, Nic14, Ped91, PK95, Pou09, Pop95, PY96, QD01, RW87a, Ray06, Ray10, Ros92b, Ros94, Rya94, Sak83, Sak84, Sch92a, SS92, Sha88b, SFFC08, ST90, Sto91b, Sto92, SU94, SU98, SAM14, SIC00, TR02, Tal05, TZS88, TP95, TF08, Tsi91, Tsi95, Uch81, Uor05, Wag91, Wan91, Wan98, WXY05, WC81, YLL15, ZP05, ZC06, Zha08, ZY08, ZLHZ12, ZLD12, Zua90, Cur85a, CW06, Mos82a]. Feedbacks [BP98a, Dat88, FGG11, GX04, Jun14, Kry98, MB04, MR09, NP06, Rif02, Sch02, VM00, X996]. Feedforward [Bat07, IP06a, IP06b, KK12]. Feedthrough [CG10]. Fees [Zar92]. Feller [ZY09, JD06].
Field [ACCD12, BP14a, BSS93, BS06, CLLP13, CD13b, KBDK03, NC13, WW03, WZ12a, Yon13, You13, Bac79]. Fields [AB02c, Her78, HL04, LY12]. Filter [BCL04, BBK00, BEL02, CA10, CdSBT09, Dav78, DDS15, Dok05, ENJP88, FR05, GP98, KW78, OP96, Vin77]. Filtering [AC02, AC06, AZ97, BB89, Bas91, BK95, Bout3, BVJ07, BL29, BL00b, CZ95a, CFN07, CGR96, CS800, CGLM02, Cér00, D87, De 92, FP89, FMO0, FR00, GP98, GP98, GBGdO00, GdOB02, H76, Ham82, HO01, Heu94, Ito96, IR00, KLV09, LMMR15, LMR97, Mar84, Ouv78a, Ouv78b, PZ04, Pioleti9, PS88, SM13, TA81, Tan00, VC03, YY05, YY08, YD03, Zha98, dOP03, dOG05]. Filters [BK98, BK99, BK00, CFN06, CYL96, CYL97a, CYL97b, CY94, Coh97a, Coh97b, EK97, LR00a, Lev87, New00, New06, New07, Nih03, SVBZ09, WZY06, VH10]. Filtration [LG07]. Final [AQ05, MO02, MP76b, Sei88]. Finance [FP11b, ZES12]. Financial [FP04]. Finding [ATV13, BLW07, BK08, GBP97, KN13]. Fine [KY78a]. Finite [BK96a, Fin]. Finite-Alphabet [XUP08]. Finite-Dimensional [BE95, BH86, CYL96, CYL97a, CYL97b, CY94, Coh97a, Coh97b, CS86, DTYW91, EK97, FRZ93, GKLbM92, GH96, HM03, Ito90, Pan92, SS99a, Tan00, XB99]. Finite-Gain [LC96, YC06]. Finite-Horizon [De 15, MPZ03]. Finite-Precision [WCLC05]. Finite-Rank [ORW13]. Finite-Time [BB00, GL13, HJF10, Jam14, Kar06, Liu14b, PR14, Son79,YW12, ZBA13]. Finally [CM02, Do17b, Kha95, Mey77b]. Finiteness [FK83]. Finslerian [LM00]. FIR [LM13b, MT09b]. Firm [CFR13]. First [CT09, Che04, Fra84, GHZ15, Iof79a, IK96a, LH87, Mai13, Maz94, Sar79, SO06a, Tri78]. First- [CT09, Sar79]. First-Order [IK96a, Mai13]. Fish [BS09b, GT07]. Fit [BP08a, DF98c, GT09, GW09, Ma92]. Fitzhugh [BK14]. Fixed [Alm08, Ber85, BH86, Ber89b, CPW88, E088, En04b, Gen13, GL13, GM11, HG90, HP90a, Mai08, Mur89, OS02, Pau08, Ry95, Ric77, Spa0, VA03, Ber88]. Fixed-Endpoint [En04b]. Fixed-Order [BS09b, GM11]. Fixed-Point [VA03]. Flatness [PR01, RM98, dSF01, vRM98]. Fleming [BSZ93, EK93]. Flexible [Bal78, BGRW88, CZ98, CCW14, CM95, G93, GA19, Guo01, Nai95]. Flock [CLG12]. Flow [AHJM10, AB02c, BFCLS97, BE87, BHT87, BFPB13, DH98a, Gug03, GLD11, GHD92, Gut92, HK01, Ito05, Liu08, MT03, MN09, Sla00, Sla03, SZ10, TBT90]. Flows [ATW93, ABB04, Ara13, BK14, Pan92, PR14, Pla80].
BDK00, Cla82, GM99, GM00, HY97a,  
KV07b, LS02, Qu14]. **Fluctuating** [FSS87].

**Fluctuations** [EAK86].

**Fluid** [BKP14, Bra09, CM12, GH12, HK01, IK94,  
Leq13, Ray10, SZ10, ZM11].

**Fluid-Structure** [Leq13, Ray10].

**Fluids** [BKP14, Bra09, CM12, GH12, HK01, IK94,  
Leq13, Ray10, SZ10, ZM11].

**Fluid-Structure** [Leq13, Ray10].

**Flux** [JS99].

**Focal** [Zei92].

**Fock** [Zd83].

**Focusing** [DKL09].

**Fokker** [LB00].

**Follicular** [CCS13].

**Follow** [KR04].

**Follower** [CH94, Pap81, Yon02, KS84a, KS85a].

**Following** [ABP14, GAP+09, HK06, Tse93, WD07].

**formations** [HU78b].

**Footprint** [LW15a].

**Foraging** [HBSW07].

**Force** [AT00a, Cha10, CCW14, GY98, Gue07,  
KB01, KBDK03, KGBS08].

**Forces** [CCM14].

**Forcing** [BR13, Mey77d].

**Forest** [Alv04].

**Form** [Bol80, BDP14, CS05, JM05,  
Kal82, KK92, Kan98a, Kan98b, KS90b,  
LC05, LAN04, WCS12, Yan14, ZBB07].

**Formation** [CFH09, EK09, HPT07, ZM14].

**Formations** [AH14, YADF09].

**Forms** [AI02, CW81, FT02, H097, KL02, MRv94,  
MCe09, PPL09, Pul95, RT04, Re88, TR02,  
WD76, WT98, WF76, Zha90].

**Formula** [Bar88, Ig96, LL07, MM00, Ris86, Slao0,  
Slao3, Ste07, Sto97, Wlo90].

**Formulas** [KHP06, PP13, Pop95].

**Frameworks** [SB78].

**Fredholm** [LY90].

**Free** [De 15, ANS14, AL00, BF91, BRW05, Cér00,  
CH94, CF14, DF98c, EH10, FH94, FR78b,  
FH88, GH04, HW12, KS81, KVW08,  
KL04, MO02, McE07, MeE09, MK10,  
MP76b, MA01, NT95, PTH88, Qu14, RV93,  
Sei88, Sto97, Tre89].

**Free-Boundaries** [De 15].

**Free-Time** [RV93].

**Freedom** [NCL13].

**French** [Bon84, GB82a, Lob70, Pen89, Qua80,  
Bac79, CL78, Cla86, HU78a, HU78b, LM84,  
Loo88, Tah92].

**Frequencies** [AS91, Zer05].

**Frequency** [Bla76, BL00a, DE14, Hag02, HdHdHW03,  
LP15, LB89, MR09, PII14, Rei95, Rus86b,  
WZ01, ZH02, Zwa88a].

**Frequency-Scale** [LB89].

**Frequency/Period** [Rus86b].

**Frication** [BHOP14, Lip97].

**Frictionless** [SSL11].

**Fracture** [AD02].

**Fromovitz** [Gun95].

**Fromowitz** [dRdPR08].

**Front** [BSS93].

**Fronts** [CM06].

**Fuel** [Ban05, IK02b, MS07b, Wee92].

**Fully** [Ben76, Las98].

**Functional** [CR11a, Las95, LW14, PW99, Sor98, TP05].

**Function** [ACS00b, AX05, Bar99, BF90a,  
BP98b, Cár93, Car12, CQ05, CRA04a, CL86,  
CMW06, CN10, Col82a, CPW88, Dav07,  
Del04, DG85, Doy94, FY76, Flo97, FBJM14,  
Fuj80b, GL99, Gui13, HG02, HU84, IS12,  
IK11a, JL76, JV06, KKP85, KF03, KM07a,  
Kim78, KKS93, KNW95, Lao88, LIH4,  
LY01, LY02, MT78, MR90, Mey77d, Mey89,  
Mil02, MO09, MS04b, OT83, Pen13, PQ98,  
RM92, RL78, RK89, SS89, Ste04, Wei05,  
Whi79, WZ98, Yan96].

**Functional** [AGJK12, BL83, Cam76, CDCCMG08,  
CM10a, CH78, Fuj80a, Gra88, IRS02, IT86,  
IT87, Lar01, MR78, MW04, NS05, PS10b,  
POU11, Qua03a, Qua03b, TKH10, Yan88].

**Fragments** [WC96b].

**Frames** [WP98].

**Framework** [AAS02, Bas91, Bis12, GZS05,  
GZS10, Gri93, MRP99a, RCS01, Ves13,  
XC03, ZYL97, Zho07, Zd83].

**Frameworks** [SB78].

**Forward-Backward** [FT04, OI11a, PW99].

**Fountains** [CL02].

**Fuel** [Ban05, IK02b, MS07b, Wee92].

**Fully** [Ben76, Las98].

**Functional** [CR11a, Las95, LW14, PW99, Sor98, TP05].
PO00, Sal85, SP02, Und76, UY79, ZD14.

**Functional-Differential** [IT86, MW04].

**Functionals** [Bal81, Bal86, BD11b, BC13, Cou00, Cra99, DM09, Fer78, Fer81, FT12, Hau78a, Iof77a, Iof77b, JT11, KV07b, PS10a, RZ14, Sla00, SYZ13, Sto76, Vl04, WK77, Zag00].

**Functions** [Bal81, Bal86, BD11b, BC13, Cou00, Cra99, DM09, Fer78, Fer81, FT12, Hau78a, Iof77a, Iof77b, JT11, KV07b, PS10a, RZ14, Sla00, SYZ13, Sto76, Vl04, WK77, Zag00].

**Fundamental** [DM15].

**Funnel** [HHI + 13, IM10, RS15a].

**Further** [Guo94a, MA01].

**G.** [JLZ98]. **Gabriel** [SO13]. **Gain** [CM91, CCF07, CE06, DRW10, GW15, Gh088, JM05, JH00, KJ07, KL09, LCS06, LT97, LM02, LT03, Sch15a, TSNV08, YC06, ZLD12, CMT03]. **Gain-Scheduling** [Sch15a].

**Gains** [BI91, GW15, MS09, ST07]. **Galerkin** [GP88, Ito90, Las84, MV11, XB99].

**Galerkin-type** [Ito90, XB99]. **Game** [Alp88, AL98, AFL08, AA92, BB88, BB90, BB94, Boc05, BS09b, BF13, Car96, CS12a, EDS1, Fit79, Gah90, Gen13, Ham06, HZ10a, HM14, HBSW07, Jer90, LAKG09, MP14, MP76a, NC13, PZ14, SS06, Win78, YT13, Yan14, Yon90, Yon90].

**Gales** [ACCD12, AA86, AFK10, Alp10b, AFGT13, Aub90a, BP14a, Bar80c, Bas77, BL89, BB93, BP05, BH13, BY13, BR10, Ber85, Ber86, Ber92b, Bis77b, Bis19, BS04, BCR04, BL03a, BLP13, CP03, CQSP00, Car07, CLS12, CLLP13, CD13b, CLRJ13, CAS13, CIF96, CL97, Cos13, Del07, DS09, EP08, Ell76, Eng10, FR82b, FTV98, For77, FT02, Gal79, GW84, GR05, Goa32, Grim13, GS11, GLNL14, HG90, HM08, HLL00, Hua10, Ich76, JB96, Jas02, JN06, Kin84, KS00, KDB15, Kue07, KS08, Kun88, Kun80, Kun08, Kus02, Kus04, Kus07, LN52, Lr01, Ls05, Lei06, LC05, Lid03, LS85a, KK11, Man04, MYS09, MSV09, NH12, Now89, NA02, Ols02, Pap81, Pap80b, PB99b, PQ00, Qia94, Ram98, Ros00a, RSV04, SP02, Ser09].

**Games** [Shi02, Sir14a, Sir14b, Sor96, Sor98, SQ09, SY14, SCF97, Th007, Top96, TV02, Uch78, Uch79, Und76, Var76, VA03, Vie00, WZ12a, Wh080b, Wil77b, YXJ11, Yon88a, Yon88b, Zha05, ZM13, Ber88, LS86, TA96, TPA97]. **Gamma** [ST00].

**Gain-Metric** [CG00b]. **Gas** [GDL11].

**Gauss** [Red79]. **Gaussian** [CK98, CR96, DP013, EK97, GA91, GNL14, HO11, KL09, Kun83, Kuo80, Kwei91, LP85, Lou94, MM00, NH12, OC04, Rud78, Uch81].

**General** [Ahm03, Ak01, Bal84, Bau09, BR82, BT96, BC96b, Bos94, BHL12, BC02b, CLY13, CR93, CH05, CD12, Cur76, DC06, DR77, ES09, Gar76, GIL77, GLD+91, GHS12, HM83, HS87, Io06, K1w96a, KL09, KM12b, KY93, Lag77, Lag89, Lev01, Li07, LK11, LK97, MT03, Man81, MY93, MRP99a, Nag03, Pen90, Qiu13, Qu04, RW94, SLG4, Sus97a, Sus87d, Tad93, Tan03, Tan15, TK18, VZ97b, Ym89, Yu13, YCLK13, IM05a, LM54]. **générale** [LM84].

**Généralisation** [HM15]. **généralisés** [HU78b].

**Generalization** [CGW01, CC13, FBE13, Ha90, Jah88, MP11b, PY95].

**Generalizations** [GS93, Tsi92, Tsi95].

**Generalized** [AJ77, ABH98, Arm86, BM14, Ber93, BN13, CHN94, CFR13, CLT06, CDG15,
Horizons [AK04]. Hull [MW78]. Hulls [All88, AW90]. HUM [DL09]. Human [CJM12]. Hurwitz [AJ77]. Hybrid [All89, AG97a, AHS13, BDDSV05, CT13, CZ98, Cha77, Col11, De 00, DR05, GP05, GD88, Gra09, GZ14a, HT11, Hua07, LB08, LNP00, LH14, Mai08, MZ97, PLSB14, Rao95, SWY12, SX14b, TC13, WZY06, YD03, YLL+15, ZH03, ZJ06, ZY07].

Hybrid-Event-Time [LH14]. Hyperbolic [Ahm77, AB02a, AB03, BM86, Bar95a, BS04, Bro87, CMK15, CW81, CBdN08, CGW10, CVKB13, CB15, Dat88, FB99, FY07, Fu12, Gev81, GL11, Gue14, Ho86, Kha95, KY05, Lag77, Lag78, LT86, LR03, MSv86, MR04b, Pav13, PR14, FU15, PGB14, Sun82, Ulb02, VJ77, Wee82, XLL08]. Hyperbox [LSDS13]. Hypercausal [Hop84]. Hyperelasticity [LSW14]. Hyperstability [Bas91]. Hypoelliptic [BDGR12, Sto04]. Hypotheses [Cl7a6b, Mi11]. Hypothesis [Kur89]. Hysteresis [BF89b, FH88, GQ11, LM02, M8K6, Tim14]. Hysteretic [EI13, ILR10, JLR09].

I/O [LF87]. ICDD [DGQ13]. Ichikawa [JLZ98]. Ideal [CP82, II97, ISW00]. Identifiability [BEL02, Con83, GH07, KN77, K86, KV87b, Nak83]. Identifiable [Wri93]. Identification [Are93, AS88, Akc01, AI02, AS95, BBC81, BK82, BGRW88, BRR90, Ban78a, Ban78b, BP88a, BB07, BV82, Che84, DY13, DPV00, FP08, Gut90, HSD97, HG02, HSV00, JS99, KN03, KK14, KS85b, KNW95, KS85c, LY91b, Lam92, ML13, Mor79, MC12, MCWY14, NP82, Pic79, RV05, Ros84b, SB94, Yu95, ZZV97, Zd83]. Identifying [CZ99, CF14, GY98]. Ignition [IK02b]. II [AT94, BC96a, BC96c, Bu76, BK00, Car97b, Ch81a, C700, CFNG10b, CY94, Co89b, Cza04b, DL13a, FGG11, FHH99, Gho88, GR85b, HS12b, HS95b, Her76, Isf77b, Isf83, IT87, Kan98b, KS85a, Kiw96b, KY05, Kru00b, LM82b, LS86, MV80b, Mey03, MRP99b, Nic97, Ouv78a, Pap86a, Qua03b, RW00b, Rot77a, Rot77b, Sha83b, SC06, SD15, Son86b, Sub81, TPA97, TW03, YY08]. III [AR77, BC81, BC96d, Kc78]. IIR [Bas91]. iISS [Bat07]. Ill [CT06, V90]. Ill-Posed [Vog90, CT06]. Illiquid [GGP14]. Illposed [IK95]. Image [BDGR12, HN00]. Images [ZVBR14]. Imaginary [BP11, CFNG10b, Lou15, RR12, Sch92a, SO06b]. Imaging [AGJK12, BCM13, KK14]. Immersion [Jon03, Lev87, Oht08]. Immobile [Gal79]. Immunotherapy [Kas09]. Impedance [ADK08, BP97]. Imperfect [BB08, HD11]. Imperfections [Amm02]. Implementable [VGBS13b]. Implementation [DC88, ZCC07, ZH05, dOG05]. Implementations [Kw96b]. Implementing [PTY07]. Implications [KMWZ98]. Implicit [BK90, Ber82a, Dun80a, FL81, FKN96, Gq88, Mac14, dSF01]. Implied [EZB11]. Imply [SA96]. Importance [Bal94]. Important [BL08b]. Imposing [MT09b]. Impulse [AL08, Am04, AKP05, Bar85b, BEM13, CG13, Cob6, Cos13, DGW10, Ega08, GCR9, GW09, LF87, LP86, MSSZ88, Men80a, MS11, Mil96, PS10a, Ric77, Rob81, SS90c]. Impulse-Equity [MS11]. Impulses [BR93]. Impulsional [LM84]. Impulsionnel [LM84]. Impulsive [Ahm03, DM13a, LH11, LH14, MR96, SV97, TC13, WZ07, YCY13]. In-Domain [SCK10]. Incentive [Bas84]. Include [AFGT13]. Includes [Ste13].
Including [HW12, Li10]. 

Inclusions [AGJ+13, ABAC10, AS11, Aub01, Aub02, BH05, BB13, CN11, CO03b, DF98b, D99b, Don10, GL12, GR88b, JLR09, K05, Lei85, Li07, LW12, LR94, Lor08, Mai13, Mor95, MW04, NLPT09, Qiu92, RS14, RS13, Rya98, SH12, Tal91, TL03, Iof83]. 

Incomplete [CLHH05, Cv00, EQ95, EGN85, Gr¨u13, IK06, KLSX91, LN82, Lar01, NOV03, QV04, Ross08a, RSV04]. 

Incompressible [Cor99, GHS92, ZM11]. 

Inconsistent [HJZ12]. 

Incremental [Sto76]. 

Increments [Pav84a]. 

Indefinite [CLHH05, Cvi00, EQ95, EGN85, Gr¨u13, IK06, KLSX91, LN82, Lar01, NOV03, QV04, Ross08a, RSV04]. 

Indistinguishable [AE95]. 

Individual [LC05]. 

Indivisible [SYZ12]. 

Induced [DKS+11]. 

Inductor [HS03]. 

Inequalities [Ama04, Aus99, BS80, Bar81, BB09, BLS05a, Ber08b, BZ09a, BC95b, CY99, Che99, CCT07, Cos13, De 11, DKR13, FC06, FP96, FR78b, Fri86, Fri87, GGF09, He87, HL11, KT00, KK06, Lar01, Lev99, LY12, LXY14, LP96, Liu95a, Liu95b, Lou02, MS87, MD89, MP84, Mor03, Pop97, SWY12, Shi88, ST96, Sub81, Tse91, Yao99, Yao00, Zha00, ZJ06, Zha09, Shi90]. 

Inequality-Constrained [S02]. 

Inequality-Sensor [ZVBR14]. 

Inexact [CDG15, LS99a, NNTD14, VW02, WD07]. 

Infini [Lei88]. 

Infinite [AT96, Ahm96, AS88, Aih92, Alm08, AMZ04, AB10b, AK04, BC96a, BMS05, BW98, Bar78, BD39, Bar91, Bar95b, BL01, BM90, BB03, BB94, BSDR97, BM09, BH86, BL00a, BQT08, BK98, BK99, BK00, CD89, CD91, CT96, CC04, C ¢ 93, CHJ87, Car90, CH96, C04b, CLYL13, CdVF05, CP76, CS86, Cur86, Da 87, Di 91, D99a, DS07, DD03, Eva13, Fab08, Fat94, Fat97, Fei76, FR78b, FM95, FHH97, FHH99, FB01, Fuh76, GQ09, GJP88, Gib80, Gib83, GR88a, GCP88, GT90, Gri86, Gri09, GKL92, GT05, GM90, GT14, HP10, HLG98, HMR15, IP06a, Imm07, IP87, Ito90, JZ99, JB96, Kun76, KY87a, KLR09, Ken80, KA06, Kno76, Kno77, KS98a, KS00, KRT11, KVA96, LP15, LY90, Lei87, LZ96, LK10, LZ92, Li94b]. 

Infinite [LRT98, LR00b, LM02, LRT05, Log13, Mau14, MS98, MS97b, OMS90, OW93, OW96, OC12, OC04, Op07, OS10b, OS12b, OS14, PGB14, Pla80, PMH92, PH92, PS87, Sch92b, SR7, Sta93, SS05b, Tak97, TW94a, TW94b, TF08, TF11, Tut90, UH99, U00, Und76, Van94, VK81, Wee03, WR00, XB99, XS96, Yam88, Yam89, Yan95, You93, Zas95a, Zas95b, Zas97, Zwa88a, BC96d, FR82a]. 

Infinite-Dimensional [Ahm96, AS88, Aih92, BC96a, BMS05, BW98, Bar95b, BM90, BSDR97, BH86, CT96, CP76, CS86, DD03, Eva13, Fab08, Fat94, Fat97, Fei76, Fuh76, GJP88, GR88a, GCP88, GT90, GKL92, HP10, IP06a, Imm07, Ito90, JZ99, JB96, Km76, KLR09, Kno76, Kno77, KS98a, KRT11, LP15, LY90, LZ92, Li94b, LRT98, LR00b, LM02, LRT05, Log13, MS98, OMS90, OW93, OW96, OC04, Op07, OS10b, PGB14, Sta93, T97, Tut90, UH99, U00, Van94, WR00, XB99, XS96, Yam88, Yam89, Yan95, You93, Zwa88a, UH99, FR82a]. 

Infinite-Horizon [AT96, CH96, Ken80, LZ96, Pla80, Zas97].
Infinitely [Rot77b]. Infinitesimal [CR93, Fra87a, MERD02]. Infinity [BGM97, GM11, MV91, Loi88]. Inflation [CH08]. Information [AT92, AT94, BC96a, Bas84, Ber92b, BMM85, Car07, CIP96, Chr80, CFZ10, EGN85, FLJ13, FPD08, Gru13, GNLB14, HD11, Hau87, HN00, HO08, HWX09, LN82, Lar01, MT09a, MT03, MTT08, MS07a, Nie14, Now89, OSI2a, Qia94, QV04, Ros00a, RSV04, TZ07, Wil77b, XZ07, Yan03, XJJ11]. Informationally [Bas77]. Ingersoll [BPS05]. Ingham [KL99]. Ingham-Type [KL99]. Inhomogeneous [CR11b, DES09, Osh06]. Initial [AFT91, Amm02, BG98, BGR07, Del04, Eva13, Kob76, Kob77, LF15, OP96, Whi79, Yon10]. Initial-Terminal [Yon10]. Initial-Value [Whi79]. Inner [CCM14, Pet04]. Inner-Inner [Pet04]. Innovation [Uch81]. Input [AD08, AISW04, BM00a, BP88a, BRS14, BFP09, BFT96, Bos02, CT13, Cha05, CW03, CM76, CS86, DM13a, DL13b, De 83, DBC12, Dew76, DMS02, Dun86, FK83, GB86, GB93, Gra88, Had06, HZB13, HG02, HR83a, HJF10, ITP11, JLT98, JLR09, Jin10, Kar11, Kob83, Kob84, KSW01, KM12b, LCS96, LS99b, LF15, LRT98, LR00b, LM02, MRL12, MRS94, MRT94, MRT94, MNB11, Mee89, NZ99, Nie14, Ob06, OSI1b, Pan92, PD79, Pet88, Por77, PC00, PS87, QN82, SW00, Sus83, Sus87b, Sus87e, Sus87d, Tad89, Tad97, TR02, Tai05, Teg84, TG12, Tsi93, WS95, WC96a, Was79, WR04, YC06, Yam88, Zam98, Zha08, ZLD10, HR83b, May03]. Input-Output [AD08, AISW04, BP88a, DMS02, Gra88, LF15, MRv94, OSI1b, Por77, PC00, TG12]. Input-Output-to-State [KSW01]. Input-to-State [CT13, Cha05, DM13a, HJF10, JLR09, MRS04]. Input/Output [Ob06]. Input/Output [BFT96, De 83, KM12b, NZ99, PD79, WS95, WSR04, Yam88, Zam98]. Inputs [AZ07, BBT14, CW03, DI87, Dun98, Gra07, LSSD13, MM80b, SDSAR00, TD94, WC96a]. Insensitizing [BGBP04, Dág06, FCGO05]. Insights [RN13]. Inspection [Öze85]. Instabilities [BHM99, Fre00]. Instability [Cau13, HM83, Mat05, NP06, Vid77]. Instantaneous [Hin05]. Instantary [KV07b]. Insufficient [CIP96]. Insurance [CM07, MS11]. Integer [LR79b, Mey77c, MW78]. Integrability [BC98, BCM12b, DvdS98, NMI15]. Integrable [BS09a]. Integral [Alt09, AISW04, AB05, AAS02, Bal81, Bal86, Bv85, CF95, CM10a, CW08, Cou00, DO14, Fer81, Gib79, Gri83, Gug15, Iof77a, Iof77b, JT11, Jun00, LRT98, LR00b, LT03, PY96, Rya98, Sub81, VI04]. Integral-Input-to-State [AISW04]. Integral-Type [AB05]. Integrals [Bag84, Bon13, CP02, CEK03, Fer05, Hau78a, LM82a, LM82b]. Integrands [Bal81, Bal86, Cou00, LZ96, Mar02]. Integration [Art89a, SF96, vdSR11]. Integro [Ach08, Kim93a, ZVBR14]. Integro-Differential [Ach08, Kim93a]. Integro/Partial [ZVBR14]. Integrodifferential [D193, GLZ04]. Intensities [KR04]. Intensity [CDDP11]. Interacting [BR10, RL06]. Interaction [CLG12, MG13]. Interactive [New06]. Intercepting [FPF09]. Interconnected [GL05, GM11, HM83, KHP06, LD05, RG14, TG12, Vid77]. Interconnection [LG09, Ob09, RW01, TF11, ZL02]. Interconnections [CJK13]. Interest [BPS05, KK02, LS91a]. Interface [BP14, CFRV98, MPT06, MOY9, Nic96, Nic97, DGG13]. Interfaces [KP94b]. Interference [MN07]. Interior [BS11, DHV98, HZ95, IST96, Jar93, LS99a, MOF77, Set93, SSS03b, UUU99, UU00, Wei05, ZL01]. Interior-Point [DHV98, Jar93, UU00, UUU99, ZL01].
Interleaving [Sch15b]. Intermittent [LO15]. Intermittently [HMV05]. Internal
[And82, BRS11, BD11a, CLMSR00, EÖSÖ98, Fab92, Fu12, HPS07, Imm07, Kha95, KB01, Kim92, KR15, Nic97, NP06, PP10, PP14a, Qua03b, ZY08]. Internally [WZ12b, WZ12c]. Interplay [EAK86]. Interpolating [KN13]. Interpolation [BL00b, CQ05, GK87b, Gho86a, LM97b, Pav84a, Pav84b, Rav00, Rus06, SKD99, Ste13, Tad89, Tha86]. Interpolator [KG80]. Interpolators [KG80]. Interpretations [BV10]. Intersection [Bre07]. Intersections [BHPM04]. Interval [AFLO08, BBTN03, BK98, BK99, BK00, DV12, LZ10, MNB12, RZ09, Wil77a]. Intervals [Bar78, CHJ87, FP03, PIH14]. Intractable [PT86]. Intrinsic [BLW07, BFP08, MDB05]. Introduction [EAK86]. Invariance [Col97b, CK09, Cur86, Da14, DCBT88, Fon89, GTSN13, HMA97, ISW00, Kaw11, MRL12, MAG11, MH11, NS91, Ram94, Rya98, Sei87, Zwa88a]. Invariant [BC05b, BR08, CF00, DM89, DKL10, ER88, Emr80a, FP03, GLK12, KHJ14, Kra93, KV07b, KS84b, LM97b, OS10b, Pav80, QS13, RG14, RCS01, Sny77, TK51, TSNvL08, VW02, WC96a, ZVBR14, ZK88, Zwa88b, vdW99, Kre85, EH10, Hir81]. Invariants [BFZ00, Bis83, DGM89, HPW83, MH78, Nto12, Sha88b, TR02, WF76]. Inventory [BG09, BC507, BC5M+08, CS12b]. Inverse [Ach05, Ach08, ASTT09, Amm02, BE13, BGR07, Cau13, Caz14, CT06, Doy94, FK96, FN84, GMM91, HT10, IK95, KS86, Nic00, NM10, PA93]. Inverse-Square [Caz14]. Inverses [WDS79]. Inversion [FKN96]. Invertibility [Fei80, Hir77, Hir79]. Invertible [Bat95]. Investigation [AA97]. Investment [AMS96, CLIH05, CH09, CFR13, CF14, CSZ13, DJLY09, DK13, Doko5, FP14, GGP14, JS12, KM12a, LZ13, MZ07, TST07, Zar92, Zar94]. Investment-Consumption [AMS96, Zar92]. Investment/Consumption [GGP14]. Investments [KZ98]. Investor [KL87, LS91a]. Involving [BL14, Cos13, DFCGBZ02, Hua10, MM80a, SWY12, WT83, YD03]. Irregular [IS02, Re186]. Irreversible [CH09, CFR13, CF14, KM12a]. Isaacs’ [LS86, BL80a, CP00, DL06, JB96, LS85a, PZ14, Shi02, Sir14a, Sor93, Sor98]. Isolated [Stu86]. Isomorphism [GSP89]. Isospectral [BDK00]. ISS [AAS02, DRW10]. Issue [BCP09]. Itô [Bag84, DMS12, GM05, Hau78a, OS12a]. Iterated [Ber98a, JH00, Liu97c, LL94]. Iterates [KY93]. Iteration [Am08, AB12, ABK14, ADG+11, Ber98c, CC96, DKL09, DBS05, McC09, Mun07, NF13, ORW13, SR04]. Iterations [BSZ08]. Iterative [Com00, DM30, DC06, FGQ97, Fis11, ID87, LP87, Pap86b, SWY12, War82]. IV [CYL96, Sei77].
WD79, WZ12a, YX10, ZES12, ZWYJ14.

Jump-Diffusion
[Bis12, DL13a, Kus79, ZES12].

Jump-diffusions [ML12].

Jumps [BTY11, Lim05, OS10a, SK94, TL94, TBP14].

Junction [Lew80].

Jurdjevic [Flo02].

Kalman [AP14, Bol80, Bou93, CA10, Dok05, JH14, New06].

Kantorovich [BS03].

Karhunen [D¨ur98].

Karman [Las98, PT95].

Karoui [CF14].

Karush [G¨un95, IK11a].

Kazantzis [AP06].

KdV [Mun14].

Keeping [ZCGT10].

Kelvin [LL98].

Kernel [BP08a, PP00].

Kernels [AS13, Aub01, BCM12a, MRL12].

Kind [De 11, LH87, LH88, WY08].

Kinds [WX13, Zha15].

Kinematic [BL05, HMW12, Wac12].

Kirchhoff [AZ08, GZ14a].

Kitamura [Cou83].

Kleinman [BS08].

Knothe [Mik12a].

Knowledge [FPD08].

Knowledge-Gradient [FPD08].

Known [BBE99, HK94, IRT07].

Korteweg [Cer07, CRZ13, Ros00c, RZ06, Sun96, Zha99].

Krasovskii [MH11].

Krasovskii-Type [MH11].

Krause [CFT12].

Kravaris [AP06].

Kravaris/Luenberger [AP06].

Kronecker [EOF07, MH78].

Krotov [Vin83b].

Kuhn [Gün95, IK11a, CFR13, DJ86, DT92, LP79a, LP81].

Kuramoto [CM04, CZ94, H994, ZZS14, ZzJh10, Las97].

Kushner [IR00].

Kutta [SP96].

KYP [BM06, PIH14].

Lack [ALR99, Now89, Tri77, Tri80].

Lag [GZ14a].

Lagrangian [ALR99, Ang76, Bar93, BCM12b, Bus84, CP98, Cel02b, DM09, Flå92, HM97, Mor95, Roc96, RT96, RT07, Thi97, Tre99, Tr99, V527a, War86].

Lagrangian [ABL13, BK97b, BR93, CM04, CZ99, DZ91, Han86, IK90, IK96b, KM97, NNTD14, PAI88, RM98, Vo00, VW02].

Lagrangians [Cha10, Dav07, DG79, Ma02].

Lags [Qia94, Tad89, YXJ11].

Laminated [WXY05].

Landau [ASK05].

Language [KGM93, WR87].

Laplace [Dat80, JPP14].

Large [BM84, BHHE03, BLP14, CC01, Cha14, DRW10, DK85, DK86, HYZ11, Her96, HMR15, Hua10, LS99a, Les12, LP87, PZ94, RX15, WZ12a, DK89a, DK89b].

Large-Population [Hua10, WZ12a].

Large-Time [Her96].

LaSalle [BJH83b, MH11].

Last [GH14].

Last-Passage [GH14].

Lattice [CD80, Sha01].

Lavrentiev [BC13, CM96a, Fer05, HM88, Zas06, Zol92].

Law [Ber98a, BC98, Cor95, GP98, JS99, JH00, Mi88, Ris86].

Laws [AM98, AK02b, Bat95, BC02a, CE98, DK97c, KY05, L15, LP86, MPS99, Per12, PU15, Puf86, Pop95, Ul02].

Layers [Hab02].

Leader [Pap81, Yon02].

Leader-Follower [Pap81, Yon02].

Leading [LY09].

Learning [ABB01, ABB02, BM00c, BF15, CLR13, CAS13, FEB13, KB99, KDB15, KH18a, Kos04, LN05, LC05, MY14, SN82].

Least [All88, AW90, Bar80a, Ber98a, Che84, Guo94a, Set93, Vog90, WDS79, Yu13].

Least-Squares [All88, AW90, WDS79].

Lebesgue [Fer83].

Lefschetz [Sav05].

Left [BC05b, CG00a].

Left-Invariant [BC05b].

Legendre [Eke77, IT86, IT87, Lie13].

Legendre-Tau [IT87].

Lemma [BM06, CZ94, PH14, Van94, ZZS14, ZsJh10, Las97].

Length [Dun80a, Dun80b, Gug07, HT92].

Lens [BR08].

Level [AB03, BH99, BS09a, GZ14a, Ish88, JR93, Kw96a, Liu11, dG06].

Level-Set [GZ14a, Liu11, dG06].

Levitin [Iof79c].

Lévy [BL02, BL11, OS12a, CT06].

Liao [DHL010].

Liao-Type [DHL10].

Lie [AD08, Bon84, BO09, JS91, AL01, Bon84, BR01, CDM90, Csl86, Da 14, GJ11, Her78, Her80, Hw77, JS90, Liu97c, MDB05, MPS99, MS02, Sus83].

Lie-algebraic [JS91, AL01, JS90].

Life [GS14].

Lifetime [BZ15a, BZ15b].

Lifted [MRP99b].

Light [Sag13].

Like [AS11, BT03a, BL91, Flo95, GL11, RS10, ...]
Son83, Wri89, GTSN13, Mai13. **Likelihood** [Aih92, AB93, DPDS98, EK97, Rus88].

**Limit** [AD98, AZ08, BJ11, BN97, Ber98a, BG05, BF13, BK00, DM02a, Fab92, GN02, Gai04, JM05, Jom09, Kua93, Lfa12, MSBC08, MMK86, QR11, Shi02, SCF97, Wes07].

**Limited** [CFR13, DCI07, FLJ13, 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, Ahm81, AC02, AK99a, ABB12, All99, ALP10a, Alv01, AL08, AM81, And82, ANP83, AP92, AA92, AP94, Arm86, ACW83, AW83, AT82, BA08, BRR02, BJ11, BGM05, BKP90, BK84, Bia91, BFZ00, BS86, Bar85a, BBTN03, Bar97, BP14a, BL89, BB92, BFT96, Ber82a, Bic95, BW88, BT98, Bis76, Bis77a, BCG84, BM00b, Bli04, BT97, BJ02, BDRCGB12, Bos02, BF07, Bou95, BK83b, BKM14, BKM97, CK95, CPS06, Cam76, CK98, CG00a, CG00b, CJ13, CLAL13, CGR96, CCM14, CL87a, CG10, CLZ98, CZ00, Cz04b, CS10b, CS02, CDL85, CM85, CW81, CM76, CDv02, CdvF05, DsBT09, CD80, Cur85b, Cur03, CO05, DI87, DI90, DD92, Da 14, DK05, DHX08, Da12, Dat80, De 00, Del86, Del07, DS09, DKGL10, DKR08, DFP14]. **Linear** [Dic76, Die87, DM12, DPR13, DMP94, DMP12, DPD13, RDGD08, ER88, EMH08, ESS1a, EK97, Emr82, EG02, FW93, FM12, Fei76, Fr78a, FKT86, FZ00, FGL08, FR00, FB01, FR05, FC05, Fra77, FD87, FIM09, FP03, GR06, GQ09, GCL15, GAP88, GPB91, GB GD000, G00B02, GC06, GF09, GD88, GB93, Gb80, Gib83, GR88a, GA91, GCP88, GK86, Gom89, GL99, GH15, GY98, GK85, Grl93, Gu90, GZ09, GHS12, GNL14, GW96b, HK07, Haa82, Had06, Hal89, HMA81, HH81, HH83, Han94, HL92, HH78, Hel93, HLL94, HLL96, HLG98, HM12, HP94, HMQD99, Hop84, Hop87, HZ05a, HO08, Hua88, HV00, Ich76, IS12, IY12, IM05a, IM05b, IP06b, IT87, IP97, JL90, JL76, Jac93, JH14, JS81, JH00]. **Linear** [Jou03, KP97, KH79a, KH79b, KKP85, Kan78, Kan82, KMP13, KY87a, Kha82, Kim78, KA06, KLV09, KZ00b, KT03b, KM86, Kom97, K19, KS93, KS15, Kre87, KMR10, Kub85, Kun83, Kun82, KS13, KM04, KS85c, Kwo80, Kwo91, Lag83a, LY91a, LY91b, LGP15, LY90, LD06, LB08, LK08, LR70a, LC01, Lev87, Li94a, LR03, LB00, LZ01, LM97b, Lin07, LNP00, LCS96, LLR01, LZ12, LW15b, LT97, LRT98, LR00b, LM02, LT03, LRT05, Lom12b, Lou02, Lou03, LT91, LT92, LB98, LD10, MP14, Mai03, MM79, MS78, MT78, Man81, MD89, MBC06, MBS13, MS05, MCS13, MN12, McC76, Mee89, MS98, Mey77c, MZ97, Mi88, MR66, MSv6, MM11, MN77b, NE04, Nai87, Nak83, NS05, NNS08, Ngo09, Ngo11, NH12, NJD09, OT38, OMe76, Obe91, OW96, OM14].
Lyapunov-Type [Sha10].

M [Kum88]. Machine [GL95]. Machines [CW95, FHH97, FHH99]. Magnetic [BCM13, MÔ14, WK13]. Magnetohydrodynamic [HPS07, Lef11]. Magnetometer [Zha08]. Magnetostatic [You13]. Magnitude [SDS´AR00]. Mahony [Mic01]. Maintaining [SNB09]. Maintenance [KM12a]. Major [BLP14, Hua10, NC13]. Makers [Sza95]. Making [Cha14, SZ95, VL78b]. Malliavin [GM05]. Management [BPS05, DL13a]. Mangasarian [dRdPR08, Gün95]. Manifold [CW95, FHH97, FHH99]. Manifolds [AM14, BC95a, Bus84, DSS99, ISdCN99, LY12, SS09a, TC13]. Manufacturing [FZ98, GAM93, Son93, Zha95]. Many [CM02, Dol76b, Kha95, Rot77b, Zas06]. Map [LF87, PY95, Was79]. Mapping [BP08b, BO01, JP01, Mey77d, ZI00]. Mappings [Ber77, BD77, GB86, JS86, MS97b, RS07b, SWY12, Tse00, Io08]. Maps [ABB02, ER88, Fra87a, JLS98, LL94, Pan13, PD79, RW97a, YLM98, vdSR11]. Margin [VT95]. marginal [HU78b]. marginales [HU78b]. Marked [CF13]. Market [AX05, EQ95, GG09, KLSX91, SYZ12, ZSM10]. Marketing [SŽ95]. Markets [AX02, CLHH05, Cvi00, GGP14, ZSM10]. Markov [KS99b, ABB01, Alm01, Alm08, AS91, AG97a, ABFG+93, BBK00, BV82, Bor83, Bor84, Bor89, Bor94, Bor00a, BMT01, Bort07, Bud03, BLS12, CFN06, Can84, CC96, ČRE14, CCHP12, CP13a, CH13, CK89, CDV02, CD03, CDVF05, CD08, CD10, CD12, DR06, DS99a, DS07, DC99, DPR13, DPD98, EP08, EDM05, FBO1, GG09, GGO9, Goo76, GL97c, GC05, GHS12, GHZ15, GNLB14, HJ13, HJ15, HYZ11, HLL94, HLL96, HLGH98, HLVC99, HLHLM03, HW99, HW05, JP06, Jv06, Jas02, JR06b, KA06, Koe79, KB99, Kåe07, Kum08, Kur89, KS98b, Lei87, MSY90, PZ11, PRHL06, PRHL08, Ris94, Rod82, Rot77a, SSO13, Sza95, TZ07, TLPA00, TF11, VA03, WZ12a, XUP08, YD03, YUS97, Zar92, Zha09, ZES12, Zit14]. Markov-Chain [Zar92]. Markov-Modulated [JR06b]. Markovian [BP05, ENJP88, FF99, FR05, FC05, GHQ15, Koe90, LD06, LK08, LM84, Lon94, MBS13, MC91, OM14, TF08, WC96b, Xie12, ZSM10]. markovien [LM84]. Markovitz [ZY03]. Martingale [KLSX91, MT03, ML12, Ouv78b, Sir14a, Zit14]. Martingales [BK80, Dav76a, Gen13, GM05]. Mass [ATV13, BJO09, CZ98, CCS13, CM98, Gu091, HZ95]. Matching [AK02b, D16, Hul92, Kot94, KM12b, MPC91, Pet85, SWP91, Sta93, TY00]. Materials [CNS10]. Mathematical [ASA07, BAJ99, BFT97, BLS96, CMM90a, CMM90b, DPM01, SWP91, YMH94]. Matrices [All88, AW90, AMZ04, BCT02b, BSS12, Cam76, CNS10, CLYL13, CDL85, CH05, Emr80a, FV95, HPW83, Jar93, JLS98, LF87, Lon13, NZ99, WS87, vW84]. Matrix [All88, AW90, BHM04, BM06, B183, BGMS78, BK38b, CFNG10a, CCHP12, Cohl10, DC06, F15, FY95, F098, GGF09, JS81, Kha82, KRW04, Kra93, Lon15, LT91, MN77a, MCWY14, Nv06, Pav80, PD07, Pet88, RR92, Sha85, Sha86, ST90, Sul94, Sul98, TR01, YMH94]. Matrix-Valued [JS81, Nur06]. Matroid [MOR98]. Matroid-Theoretic [MOR98]. Matroids [MOR87]. Maturity [CSS83]. Max [AGL08, ABB12, BN97, DZ88, DGKL10, DM15, FM00, FEBL13, G082, HS91, Mat76, MC09, McE04, Qu14, GBGC98]. Max-Plus [AGL08, DGKL10, McE09, McE04, Qu14, DM15]. Max-Plus-Based [FM00]. Maxima [MC09]. Maximal [Bau09, CYL96, CYL97b, ES09, GBGT78, GW15, Kret77b, OvS00, Tse00, ZG999, vH10]. Maximally [BHM14, GHJ00].
Maximization [BC12, CS87, DY13, EK09, Kan78, KLSX91, KW00, ST14, SYZ12].

Maximizations [Bor77]. Maximizing [GCB06, HOPS87, IK95, TZ10].

Maximizations [Bor77]. Maximizing [BC06, HOPS87, IK95, TZ10].

Maximum [Aih92, AB93, AKP05, AK04, BDM07, BDR02, BM90, BZ99a, Bon86, BT13, CK95, CP98, CF05, Cl76a, CV87, Col82a, DYZ12, DM13b, DM06, DPDS98, EK97, ET12, FM12, Fat94, Fra77, GJ11, Gra99, HPW10, Hau78b, Hau87, HY95, HCM05, HWX09, Jar93, KJH14, KRT11, LS00, LT13, Lou03, MS04a, MS06, O10a, OL77, Pen90, Pop97, Rus88, Sag13, Sor98, Tad93, Tan98, VP88, WWX13, War76a, ZES12].

Maxmin [Win82].

MaxWeight [Mey09].

Maxwell [Kap94, Kim90, Lag89, Lie00, Rus86a, Wec00, WS13b].

Mayer [Ang76, DV83, FT13, PS11].

McKean [Ahm07].

McMillan [MH78].

McShane [BF89a].

MDP's [CS87].

MDs [Hut09].

Mean [ACCD12, BP14a, CLL13, CD13b, CMT03, DM83, FC05, GZ12, GHZ15, KRB85, LIZL02, Lim05, Liu11, LW15c, MT08, NC13, TFL14, WZ12a, Wec00, ZE07, Yon13, ZY03].

Mean-Field [BP14a, CD13b, Yon13].

Mean-Variance [LizL02, Lim05, MT08, ZE07, ZY03].

Means [AT00a, BM11, Cor95, DR97, HMQD99, Kar06, Kar11, Mur87, Zha00].

Measurable [CP00, Iof78, Now85, VW90, Wag77].

Measure [BG13, BD77, BS09b, BCS13, CCK12, CCK13, CK14, CSC14, GY13, HR83a, KPV14, KS84b, MT03, PV13, Sag15, HR83b].

Measure-Valued [BS09b, BCS13].

Measurement [AC06, CMG14, CMA08b, EÖS88, GVL12, IS14, MP14, Stö91b, Stö92, WC81].

Measurement-Based [GVL12].

Measurements [AD96, Bat07, CFCR98, DJ13, GY98, HM09, KP94b, LO15, NR97, RV05].

Measures [AS13, AT82, BG05, CDDP11, FP03, GN02, Gai04, HN00, LHPT08, NS12, Ped98, Zit14].

Measuring [DV04].

mecaniques [Bon84].

Mechanical [AST05, Bu01, Bu02, CM0702, CM03b, KM97, LM97a, LAN04, MB05, ML1002, NL08, RR13, SS09b, Bon84].

Mechanics [Bra09, BR93]. Mechanism [RM92].

Media [DKL09, DES09, FB98, KK507, LI00, Nic00].

Medium [Kim91, Sta15].

Membranes [LV97].

Memoriam [BHJ83a, BHI83b].

Memory [AC00a, BCT10, YY08].

Merit [PQ98].

Mesh [BSZ08, DMV00, DM00, KS92, Laut99, MP11a, Vol00].

Mesh-Dependent [Dun00].

Mesh-Independence [Vol00].

Meshes [ARS09a].

Messages [OLS14].

Method [AGL08, AB03, ABAC10, BP88b, BS13a, BZ15b, BB07, BR90, Ber92a, Ber98c, BS04a, BM00c, BHI12, BS00, BLS05b, BK08, Cal09, CGW01, CGW08, Cha10, Che96, CZ99, CZ10, CT106, CMT11, DZ91, DGG13, DS99b, DH100, DK19, Dor93, Dun80b, Dun96, DS01, Ega08, FB98, Fio97, GPB91, GMM91, GY11, GS11, IY12, IK90, IK04, ID87, Jar93, KB01, KS92, KS95, Kiw89, Kob77, KW87a, KY92, LC00, LR10, Mlp08, Mc09, McE07, Me09, MK10, Mey83, Mil06, MOF77, MN591, Nag95, NP82, Nym94, PT87, PT08, Phe85, Phe86, PMH92, PY03, QC95, Qu14, Sag15, SWY12, Sch79, Sir14b, Sla03, SS09c, Ste11, Sva11, TD94, Tr699, Tse00, Vog90, VZ97b, Vol00, Wac07, Wat79, WZ07, XZ15, YK91, ZBA13, ZC91, dG00].

Methodology [CW08].

Methods [ACCD12, ADK08, AB02b, Aus99, BD01a, BB78, BLW07, Bau09, BR00, BS10, BGR04, Ber76, Ber82b, BE87, BHT87, Bis77b, Bis87b, BTW82, Buo89, Cy99, CDG15, Com00, CP04, DA02, DK05, Dav79, Dor86, Dun86, Dun91, Dun93, ES09, FK99, FB08, GL76, GB84a, Gho86a, Gho88, GD88, GGP02, GLK12, GKL11, HZ07, Her80, HK01, HSM98, KLB00].
IK96b, IK10, IK11b, IST96, ISdCN99, Jam91, KLSX91, KS87b, Kiw96a, Kiw96b, 
Kiw97, KB76, KKV11, KP94a, Kus78b, 
KH81a, Kus90, KM91, KKV11, K VA96, 
Kus13, LS99a, LP87, LT92, Mar84, McE04, 
MV07a, NNTD14, Pol08, Ros4b, ST96, 
SY09, SYZ13, TF08, Tse90, UU00, VC03, 
VV02, Weit9, Wri89, WM12, Yu13, Gho86b].

Metric [ADG +11, BFP08, BQ99, 
CG00b, FGS93, GB84a, Han77, IM08, IM10, 
LM00, Phe85, Sha88a, Bac79].

Metrics [BBG12, BF05, BR08, JSV05, Qiu13].

m´etrlique [Bac79].

Metropolis [GM93].

Metropolis-Type [GM93].

MHD [GK06].

Microstructures [Toa11].

Microswimmers [WK13].

Mild [HMR15, Tri77, Tri80].

Miljutin [Iof79c].

Milyutin [IK08].

MIMO [GZ13, SKD99, Yin99].

Min [ABB12, BN97, DZ88, GP82, Mat76, PLSB14, FEBL13].

Min- [PLSB14].

Min-Max [ABB12, BN97, GP82, Mat76].

Mindlin [AZ08].

Minima [BF93, DR97, DR79, NZ03, Stu86, SW99].

Minimal [BS80, BS86, BP88a, BRS14, 
Bis83, BFZ10, Bon85, Bd95, BS09a, Cár93, 
Clá67b, CMW06, Col12, DC88, Fer97b, 
Fra82, GCR09, GBCG98, HT92, IK11b, 
Jah85, LG09, LF87, Pen13, Ste04, TKH10, 
WZ12c, W298, dBMS10, GB84b].

Minimality [Fei76, Lom12a, Zaf03].

Minimally [YADF09].

Minimax [AG88, AR99a, ABK00, Bar93, BJ95, 
CHL82, GTHLR02, HP87, HK94, LA96, 
Now85, PMH92, Pol88, UP99, UP02, Vin05].

Minimax-Optimal [HK94].

Minimisation [CL78].

Minimization [Ber76, BT03a, BL91, DC10, DH12, Dunc08b, 
ENW95, FKT86, GL76, Gilt91, HLVAC99, 
HK06, IST96, Kiw89, Kiw97, KT03b, LT92, 
Man85, MNS91, Pl86, Pre96, Tad97, 
UUH99, Ver97, YF97, Zag00, CL78].

Minimizers [CM10a, CP02, CM05, Mar02, 
Mon94, PV14, RZ14].

Minimizing [Alv00, BZ15a, BM94, CNP98, CVi00, 
DK89a, GG09, Gli12, HOPS87, Jar93, KN13, 
PW84, PQ98, Sha92, Wee03].

Minimum [AC13, ACS00b, AKN00, BENG9, Bar89, 
BF90a, BP07a, Bo84, CD13a, CC04, Car12, 
CP89, CN10, Cra99, DPZ91, DS89, DO14, 
GL99, Guo94a, HBS06, Iof79a, Iof79c, Iof79b, 
Kur89, Kwe91, LM13a, MS03, Ovs14, PS13, 
PLK89, SK86, SSL11, VG95, VP15, Bac79].

Minimum-Time [Bar89, LM13a, Ovs14, SSL11].

Minimun [CHL82].

Minor [BLP14, NH12, NC13].

Minorization [DS07].

Mismatched [Yan93].

Miss [Ben76].

Mitter [CYL97a].

Mixed [AG88, ANR08, AR00, CRZ00, 
CK03, CDP10, DO14, GSP95, GV00, GY11, 
Ham06, KMM11, KN14a, KKS93, MS11, 
NH12, RT07, SDV97, Sz95, Tib11, TV02, 
Ye00b, Yon10, Ze14, dI07].

Mixed-Strategy [AG88].

Mixing [Liu08, Sir14a, TYW11].

Mobile [AK02a, AA92, DH09, FFP+09, For77, 
Gal79, Kha01, ZM13].

MOC [Giu13].

Modal [Bal78, CS4, Gibe1].

Mode [EDM05, FEBL13, Kan00, KP04, PLK13, 
POU11].

Model [ASK05, ACL09, AMS96, AD08, AGS13, 
ALR99, BM99, BGRW88, BN81, BRS14, 
Bel00, BD11b, BDRR98, BHHE03, BK14, 
CK02, CG87b, CK03, CTZ03, Chr78, 
CCS13, CM07, CP82, CRV09, DD99, DL13a, 
DK13, DH12, EEq4, FLJ13, FCGO05, FS10, 
G014, Hua88, Hui92, Im07, IK02b, Kha07, 
Kot94, KM12b, Kus78a, Ma09, MZ07, 
Mey77a, MPC91, MZ09, Mor13, NP82, 
PB96, PP10, PP14a, Ray10, Ris94, SWP91, 
SZ10, SN82, Sta93, Tam00, Win78, 
WRGA14, Xia11, XCM3, YG95, ZCGT10, 
ZHCO6, ZES12, ZY03, Zha92, BR87a].

Modeled [DMS12, LL11].

Modelling [CDKP87, Hei88, Kus14, MM04, MNP09, 
MÖ14, VS14, WP98, Zer05].

Models [BS02, Sch92c].
BG09, Ber95, BT98, BK80, BL09, BL11, CFT12, CR14, CS12b, CJM12, DK13, DI86, DPD98, Gom89, GLT95, GN03, HSD97, HW05, ITT04, KBDK03, MMN09, Mor11, Nag03, NLPT09, PT09b, PM85, PO00, SD98, SK95, VP87, XUP08, Zar92, Zar94].

**Modes** [E¨O88, GHZ98, Mur89].

**Modification** [Loi88].

**Modifications** [Beh79].

**Modified** [Che84, DKL09, DUM86, LMPR09, ST96, Tse00].

**Modular** [RW87a].

**Module** [Kam76, WS87].

**Modules** [ISW00].

**Moduli** [KY87a].

**Modulo** [Jou03].

**Mollifier** [ENW95].

**Moment** [AHS13, CEK03, HLT08, RS07a, SI00, SI03, SRS15, ZWY14, MNC12].

**Moments** [BL08b, Ham92].

**Momentum** [AHS13, CEK03, HLT08, RS07a, SI00, SI03, SRS15, ZWY14, MNC12].

**Monge** [BS03, Sto04].

**Monodomain** [BK14].

**Monotone** [AS13, ABK14, ABAC10, AS11, Bar85c, BLW07, Bau09, BHIM14, Ber77, BCM12a, BQ99, CH94, DDK12, Day09, Dol79, ES09, FP89, LT91, Mai08, Mai13, MD89, Roc76, SW11, Shi88, ST96, Tse00, Shi90, BBC03, KSB03, KSB04a].

**Monotonicity** [FK99].

**Monster** [AHS13, CEK03, HLT08, RS07a, SI00, SI03, SRS15, ZWY14, MNC12].

**Monte** [CCHP12, KK76, Kus87b, KY92, YK91].

**Monotone** [AS13, ABK14, ABAC10, AS11, Bar85c, BLW07, Bau09, BHIM14, Ber77, BCM12a, BQ99, CH94, DDK12, Day09, Dol79, ES09, FP89, LT91, Mai08, Mai13, MD89, Roc76, SW11, Shi88, ST96, Tse00, Shi90, BBC03, KS84a].

**Monotonicity** [FK99].

**Monster** [AHS13, CEK03, HLT08, RS07a, SI00, SI03, SRS15, ZWY14, MNC12].

**Monte** [CCHP12, KK76, Kus87b, KY92, YK91].

**Monotone** [AS13, ABK14, ABAC10, AS11, Bar85c, BLW07, Bau09, BHIM14, Ber77, BCM12a, BQ99, CH94, DDK12, Day09, Dol79, ES09, FP89, LT91, Mai08, Mai13, MD89, Roc76, SW11, Shi88, ST96, Tse00, Shi90, BBC03, KSB03, KSB04a].

**Monotonicity** [FK99].
[Lee86]. Multiscale
[CLAL13, CSA+13, GN02]. Multistable
[Efi12]. Multistage
[O’N76, Ols76b, Ols76a, Ols76c]. Multistate
[BC99, CDCCMG04, DF94]. Multitarget
[CDDD11]. Multivalued
[TBP14, ZI00]. Multivariable
[BS86, DH84, Fra77, GBo97, GHJ00, LT03, ÕT90, SK86, WD76, WHB92]. Multivariate
[BC12, CM92, IS14, LP85, OT94]. Multistable
[CLAL13, CSA +13, GN02]. Multistate
[BC99, CDCCMG04, DF94]. Multitarget
[CDDD11]. Multivalued
[TBP14, ZI00]. Multivariable
[BS86, DH84, Fra77, GBo97, GHJ00, LT03, ÕT90, SK86, WD76, WHB92]. Multivariate
[BC12, CM92, IS14, LP85, OT94]. Mutual
[Yan93]. N
[FCGIP06]. N-1
[FCGIP06]. Nagumo
[BK14]. Nakagiri
[Cou83]. Nakra
[ÔH14]. Nash
[BL89, BK13, BCR04, HK13, Hua10, KDB11, MK96, MS92, NJD09, TBT90, XLL08, dBLR14]. Networked
[AHS13, GCC07, GMCL10, HM09, Lin14, MT09a]. Networks
[BGP09, Bor83, BGL11, BCP09, BCF12, Cha14, Cha05, CGHS09, CSA+13, CR11b, Dág20, DoI76a, DoI76b, DB12, FFR14, FCMA09, GDL11, HFLY14, Izm96, LSL93, M13a, Les12, Leu99, LS02, LLC11, LH11, MK90, Mey01, Mey03, MB12, NL08, PR14, SS09b, Sch92c, SN82, VZ09, WM10, YCY13, YCLK13, ZM13, ZM14]. Neumann
[CM06, CRV09, EH10, HK13, HR98, KMR10, LT89, LI00, MR04b, Rus86a, Tbl11, WL95]. Neural
[YCY13]. Neutral
[BFPP11, JL76, MERO2, MVZ+09, MV04, OT83, OVS08, RS07a, RL78, Sha10, SO06a, SRS15, Yam89]. Nevanlinna
[BL06b, Gw87b, Rot96]. Newton
[HT10, Trö99, ADG+11, AS11, Ber82b, BC98, BTW82, BS08, CDG15, DHV00, DORKV13, Dun80b, IK10, IK11b, KS87b, KS95, KKV11, Lau99, Mai13, PMH92, Sac85, UU00]. Newton-like
[Mai13, AS11]. Newtonian
[Ara14, LG07]. Nicolson
[MV11, vDHV15]. Nilpotent
[BGG12, Her86]. No
[LZL02, NOV03, VL78b, Wil77b, AW90, Ber88, Col85, Cou83, Curt89, Fr82a, Fl95, GK95, GRC82, Kum88, Mos82a, Pen88, Shi90, SC81, Sun82, ZZ94]. No-Regret
[NOV03]. No-Shorting
[LZL02]. Nodes
[LH11]. Noise
[ALP10a, ACW83, AW83, BC96a, BD11a, BN97, BRR13, Bor93, Bor10, BHHE00, C600, CMT03, CUR76, DSS7, DMS02, DF98d, DK86, FG09, FP89, GM13, HOP87, KS84b, KR87b, KR88, Kus89, Kus14, Kwo01, MM00, MNC14, MZ97, Tes92, TUD90, VP15, Zha98, ZHC06, Zha08, dOP03]. Noise-Driven
Non-Gaussian [CGR96, HO01].
Non-Lipschitz [Cer01a].
Non-Markovian [BP05, GHQ15].
Non-Zenoness [CPS06].
Nonautonomous [AFT91, AT96, Had06, MN77a, MN77b, Mor79, Reb77, Sch02, Tal91].
Nonclassical [MT09a].
Noncoercive [Bal01, CP02, CM96b, Cra99, Mar02].
Noncoincidence [JT11].
Noncommutative [BGM05, Cur11, Cur13, Cla86].
Noncompact [Fat97, Hag02, HS87].
Nonconservative [LT89, Sle78].
Nonconstant [And88].
Noncooperative [BS04, Whi80b].
Nonconvergence [And88], Noncontrollability [GV00].
Noncontrollable [BK83b].
Nonconvex [AM95, Bal77, Bal81, Bal01, CDCMG04, CP02, CN05, Cra99, DFM15, DPT04, Eke77, FBP99, FBJM14, GCB06, LZ96, Mar02, Mat98, Mor95, Rin09, Sag15, Tre99, UHH99, Vl04, VZ97a, Vin14].
Noncooperative [BS04, Whi80b].
Nondeterministic [KS97b, SK95].
NonDissipative [dBLR14, Aus84, Cha82, GM91a, MS85, PMW83, PM85, War78a, War78b].
Nonexistence [Lou07].
Nonexpansive [ABB02, QR11].
Nonexponentially [BMS05].
Nonholonomic [BC95a, BC98, BDK00, CdLDM02, KM97, Liu97b].
Nonhomogeneous [HYZ11, Kim91, WC91].
Nonhyperbolic [Kre00].
Nonidentical [LH11].
Noninteracting [Ha88, NS86].
Noninteraction [Bat95, Wag91].
Nonlinear [Aey85, Ahm83, AX96, AX97, AC06, Ahm07, AG97a, AM98, And14, ABH08, AAS02, AZ97, BM00a, BT11a, BCD02, BHM99, BK82, BL83, BRR90, BS89, Bar82, Bar83, Bar88, BD02, BR87b, Ber92, BBK00, BF05, Bla76, BGPB04, BJ02, BFZ10, Bren91, BK95, BT13, BEE99, BL14, BK98, BK09, BK00, Bus84, BLZ94, CGM14, C95a, CL02, CFN06, CN07, CM98, CD99, CR11a, CGL02, Car15, CSC14, C´er00, Cha77, CE08, CM81, CYL96, CYL97a, CYL97b, CCF07, Che76, CY04, CK78, CE11, CV86, CDN08, CA09, CDST09, DDK10, DMI3a, DS87, DCT88, DLL13b, DH98, DI86, DGM89, DG79, DG85, DBS05, DC107, DL76b, DH93, Don96, DH98b, DFCGB02, DM02b, EK85, EF09, E612, Eva13, FK99, FM94, FT77, Fle82, FM00].
Nondifferentiable [DK13, AKP05, DS87, FP96, Qua80].
Nondeterministic [KS97b, SK95].
Noninterior [HK06].
Nonisolated [CC02, Cza04b].
NonLevel [RZ14].
Nonpositive [Kus89]. Noise-to-State [MNC14].
NC13, Oht08, PB99a, PZ04, PT09a, Pep14, Pet04, PAS00, PU15, Peh91, PP00, PT09b, PK95, Pon09, Poo96, Pop95, PR07, PMI06, QLD01, Rcb77, RRS14, RT06, Ros84a, RZ09, RS07b, Rub95, Sak02, Sch79, Sei87, Sha88a, SI00, SI03, SD13, SDSÁR00, SD15, Sor96, Ste08, Sto91a, SZZ97, TP05, TA81, TR02, Taf05, Tan00, Tsi91, Tsi92, UU00, UY79, VM00, VC03, Vin80, Vin93, Vog90, VS14, Wag91, WC89, Wat79, WR14, Wil77a, WPGA14, XG89, YMH94, YL10, YK91, YW12.

Nonlinear [YW07, YY05, YY08, ZA10, Zha98, ZC06, ZZS14, ZL01, ZL07, Zua90, Zd83, dOP03, vH10, vRM98, van82, Cla86, GK95, JS91, Kum88, Lob70, Lob76].

Nonlinearities [LR00b, TBP14].

Nonlinearity [GQ11, MMK86].

Nonlocal [CM06, CR11a, CLLP13, CM10a, DG14, DKS+11, FR78b, GKLW14, MPT06, MY09, Mun00, RS15b].

Nonminimal [WHB92].

Nonmonotone [BL11, TBP14, ZI00].

Nonnegative [DT92, IST96, TD94, Val01].

Nonnegativity [Pre96].

Nonoccurrence [BC13, Zas06].

Nonparametric [Ban78a, Ban78b, HSV00, PO00].

Nonpolycovex [CM05].

Nonpositive [GL06, SC06].

Nonquadratic [Yon87].

Nonqualified [AT89].

Nonrational [ONS90].

Nonregular [Hui92].

Nonrobustness [LRW96].

Nonsequential [AT92, AT94].

Nonsingular [Dun79, Emr80a, Sus87c].

Nonsmooth [AN06, ANR08, CDG15, CC90a, DF98c, Fra84, GCB06, GVL12, HU82, IST02, IK11a, JG99, JQ97, Kiw89, LL00b, MNS91, PZ94, QC95, Ry94, Sac85, Sd10, Stub6, WB87, War91, Woi12].

Nonsquare [Pet04].

Nontangency-Based [BB03].

Nonuniform [DB12, KTP03a, LL09, TSNvL08].

Nonunique [Bas77].

Nonuniqueness [Hen80].

Nonviscous [Cha09].

Nonzero [BCR04, HZ10a, HM14, Kus07, Man04, Ols02, Top79, Uch78].

Nonzero-Sum [BCR04, HZ10a, HM14, Kus07, Man04, Ols02, Top79].

Norm [BDR94, CB15, DMS02, EOSÖ98, FB08, GW76, HLG93, Khä93, Lin07, RK98, Set93, SK94, Szn93, ZW12c, BR87a, Mun07].

Normal [BF76b, CL87b, CCG99, Con00, KK92, Kan98a, Kan98b, KL02, LC05, Mee89, PY95, Pan13, PQ98, TR02, ZBB07].

Normalized [Rot77a].

Norman [Coh97a].

Normed [GK85].

Note [De 15, Bag81, Bau09, Ben78, Che81b, Dye77, FK91, Gib80, J14, Lag88, Tri77, Tri80, Uch79].

Notions [Pet02].

Novel [LR10].

NP [BT97, BO14].

NP-Hard [BO14].

NP-Hardness [BT97].

Nuclear [BCM13, GO14].

Null [BBBO14, CMP15, Cor99, GCL15, Gue07, Ich07, KLM04, Leq13, MRR13, MRV03, Mor98, MN08, PPZ13, PZ03, Rot77b, SB80, TZ09, UY79, Wan08, WD14, Zha01b, vN04].

Nulling [Ter94].

Number [BB94, BM94, BLP14, Dmi92, HK94, Sus79, vdW99].

Numbers [Sav05].

Numerical [ACCD12, AM82, AI02, BB78, BI91, BV13a, BK13, BR07, CR06, CMR07, CMR91, CMC81, CLT06, DSO1, Gb83, GR88a, Grü96, JZ99b, Kno79, KW13, Kus90, KMW1, Kus90, Kus02, Kus04, Kus07, Kus13, MT94, MRVM00, MeE07, RW08, SY09, WM12, dJ78, Qua80].

Numerically [GL97a].

numériste [Qua80].

Nutrient [GT07].

Nutrient-Phytoplankton-Zooplankton-Fish [GT07].

Nyquist [ZH05].

O [LF87].

O.D.E. [BMO00c].

Object [Gad08, KK14].

Objective [ES81a, SDV97].

Objects [HK94, Lid13].

Oblique [Bar12, TJK11].

Observability [Aey81, AB03, AK99a, AST09, AMV07,
Arm86, AF89, BCG84, CPS06, CDM90, CS84, CdV02, EZB11, GCL15, GK94, GK95, Kas13, Kha94, Kha95, KL99, LPS12, LM08, Liu13, Mar77, MK84, Pi99, Pet02, Phe01, RW94, Si77, Son79, Tri76, Viv03, Yao09, Yao00, Zha00, ZBB07, van82]. Observables [Ben81, Bv85, CE98, DH98a, HH83, HLR01]. Observations [AQ05, BLR92, CG10, CC87, Cur84, Dag04, DR77, FCG05, FP89, GZ05, GZ09, GG13, JZ04, KMM07, KS86, KSS07, KW85, MSS88, Mil02, Ouv78a, PP14a, PW78, RS93, SM13, Sei77, Uch81, WWX13, WCG14, WJZ12, YL12, Zha98]. Observation-Innovation [Uch81]. Observations [AS95, Bor00a, Bor07, CFN06, DJZ96, ENJP88, IK06, Kha95, KS93, Kwo80, McC76, MR97, New00, PS88, Rud78, TA81, YV05, YZ97, YDZ98, YL+15, ZZWY10, dOP03]. Observation-Based [BBT14, Cob12, CR13, GBS08, KGBS08, MDB05, NB12]. Observers [And14, BA08, GKS08, HZB13, Kim78, Kob83, KR85, KKS01, KSS11, MP07, NB12, Pf09, SO13, TYW11, van98, GK95]. Obstacle [BT91, BL04, Che99, CTT05, CTT07, Cos13, HW12, Sto97]. Obstructions [BR01]. Obtained [RY95]. Obtained [Oht08]. Occupation [LHT08]. Occupational [BG05, GN02, Gai04]. Ocean [FCGO05]. Oceanography [BB97]. ODEs [IK10, Zha13]. Off [BF76a]. Offers [AX02]. Olech [CZ94]. On-Line [BBBM08, BSDR97]. One [AZ07, De 15, AL02, Be08, BM09, BBGBO14, BBT14, Car96, CM10a, CCM14, CMP15, CW08, CRR12, CT04, CDn08, CB15, CM03b, DF98b, DS99b, EM08, Ega08, Fu12, FT02, GCR09, Gha11, Gue07, GG13, HG90, HRW88, Han94, Hoo90b, KB01, KBDK03, Kim91, Lis14, Liu14a, Nag85, Nar84, OW00, Oze85, PZ04, RM98, Ros00a, SB94, TZY11, TY00, WC89, Wec82, WM10, WOR00, WY08, dOP03]. One-Dimensional [De 15, AL02, Be08, BM09, BBGBO14, CW08, CT04, CDb08, CB15, FT02, GG13, HRW88, Han94, Hoo90b, KB01, Kim91, Nag85, Nar84, OW00, TZY11, WC89, WM10, WOR00, dOP03, CC14, Ega08]. One-Sided [BBT14, DS99b, DF98b]. One-Unit [Oze85]. One-Vector-Lossless [EM08]. Ones [Kha01]. Online [KDB15]. Only [ML13]. Onto [CMK15]. Open [CH96, Dav79, GY12, HT92, LS02, Os02, Re86, SY14, ZGT10, Zwa88a]. Open- [Os02]. Open-Loop [CH96, Dav79, SY14, Zwa88a]. Openness [GB28b]. Operating [And88]. Operation [CM07]. Operator [Ach08, Ahm81, BH96, CG10, DL09, Die87, DM15, Fra80, GT14, QQ11, GX04, HH76, Hg05, HBS06, IM98, MP99, MT78, OCI00, ORW13, PPZ13, ZM14]. Operator-Valued [Ahm81]. Operator-Vehicle [ZM14]. Operators [BLW07, Bau09, BM14, BFT06, BT03a, BHL10, BQ99, BK08, CM08, CFN09, CP04, CP76, CS86, DGJ93, DL97, DMS02, ES09, Far13, FR78b, GO14, Hg02, HP94, Hop84, JZ99, JZ04, Jak86, Jm00, Ks82, KW85, LZM05, LB00, Lut14a, Lou15, Mai08, PS87, Roc76, Tri76, Umr05, Wei89, WZ77, WJ12, ZKW99, ZH02]. Opinion [BHT10, MB12]. Opinion-Dependent [BHT10]. Opposite [Wim06]. Optical [BL03, It05, ZLHZ12]. Optim [AW90, Ber88, Col85, Cou83, Cur85a, Fr82a, Flå95, GKS01, GRC82, Mos82a, Pen88, Shi90, SC81, ZZ94]. Optima [HW03]. Optim [AFT91, AS03, Ahm77, Ahm96, Ahm03, AC06, Ahm07, AGLO8, AMP10,
Alm01, Alv04, AL08, AMR14, AQ05, AGJ+13, AP92, AX02, AX05, De 15, Ang76, ANS14, Ant14, ARS09a, AR00, Ara12, Ara13, Ara14, AB05, AB10a, AB10b, AA97, AK04, BD07, BP10, BP94, BRR02, Bal84, Bal94, BR07a, BCD02, Bau05, BW89, BI91, BL14, BBM08, BS99, BLpD15, Bar83, BS83, Bar88, Bar91, BF91, BP97, Bar97, BP88b, BDR94, BC14, Bar93, BL96, BM90, Bay09a, BX12, BY14, BR00, Be100, Ben76, BV85, Ber92a, BK97b, Ber98b, BK99, BZ99a, BL04, Ber89a, BS87, BH86, BV10, Bin76, BF90b, Bis76, Bis77a, Bis78a, BP07b, BM84, BV77, BK80, BCM12a, Bon86, BC89, BC95b, BZ99b, BH07, BJ10, BDP14, Bon91]

**Optimal**
[BM13, BMT01, BKK02, BC05b, Bou08, BEI10, BF07, BT13, BL11, Bra09, B094, Bre79, Bre86, BP98a, BCS13, BR01, BF89b, B0DSV05, Bru76, BS13b, Bud03, BKM14, Bus84, CK95, Cal09, Cam76, CGM98, CD90, CF91, CN11, CLAL13, Car97a, Car97b, CJS08, Car90, CFH09, CT09, CK14, CT14, CLHH05, CO03b, Cer01a, Cer01b, CPY09, Cha87b, CE98, Cha14, CM81, CG87a, CG87b, Che04, CCT05, CS12b, CHP12, CY12, CM09a, CH98, CJM12, CS02, CSZ13, CT203, CK78, Chr80, CS888, CL86, CL87b, CV99a, CV99b, CV99, CW91, CN05, CdP10, CLdRdP11, CCS13, CS15, CGHS09, CH78, Col88, CS99, CF13, CR11b, DDK12, DG14, DI67, Da 87, DI93, DJLY09, DYZ12, DGSW14, DF96, DF98a, DFM15, De 11, De 92, De 83, De 00, DES09]. **Optimal**

[DDS15, Del86, DMS03, DK13, DI94, DBC12, Di 91, DBS05, Die87, DHP90, DC10, DO14, Dok05, DE84, Don69, DH98b, DKS+11, DM13b, DPDS98, Dun86, Dun96, Dun98, Dun00, DF98d, DJ98, DS01, DRDG08, EP08, ENIP88, EL77, ED81, Eng10, En094b, Fat94, FM94, Fat97, FGG10, FG11, FP14, FT14, FL81, FGL08, Fis11, FP82, FSS87, FV89, FTV98, FTZ78, FR00, FR14, FB01, Fra03, Fra87b, FK76, FL80, FL82, FJ83, Fri84, Frı86, FHY88, FT04, FHT06, FHT09, FMT10, FNS4, FGH98, FGH05, GKB00, GL97a, GR06, GQ09, Gal84, Gal00, GV03, GT07, GS94, GJP88, GAM93, GL13, GL06, Gb79, Gbh81, Gbh83, GR88a, Gi77, Gi12, GH14, GM05, Goe05, GGY14, GHZ14, Goo76, GS14, Goz91, GV05, GK56].

**Optimal**
[Gri83, Gu90, GM09, GM13, GQ11, GLS05, Gug07, Gug10, GAHL09, Gui13, GH96, G098, GK11, GC05, GT08, GYBL15, Hab02, HT11, HH76, HI84, Hal89, HS12a, HS12b, HL92, HAB87, Han81b, Han81a, Han82, Han87, HL90, HS95b, HYZ11, HH05, HS91, HMW12, HSW12, HG02, HK94, HH08, HH10, HL11, HW12, HMMS13, HW14, Hn14, HK01, Hoe14, HS03, HMRR10, Hop87, HS96, HR98, HLP08, HPS03, HPT07, HZ10b, HBS06, Ich11, Ide98, IT78, IK06b, IK02a, IK02b, IK04, Ito05, IK07b, IK10, IK14, JLZ98, JS12, JS81, KG80, KLS87, KN13, KS87b, KS92, KS95, Ken80, KS97a, KWT08, KTYW12, KN14a, KA06, Kno76, Kno82, KS98a, Kog87, KT03b, KR14, KM97, KS93, KKV11, Kru00a, Kru00b, KR13, Kull93, Kus83, KG95, Kun82].

**Optimal**
[KV07b, KLL10, KW13, KP14, KM04, KM07b, KS98b, KS99b, KR87b, KR88, Kus89, KR89, KY93, LS91a, LN10, LLS90, Las84, LS91b, LHPT08, Lau99, LW10, LS07, LI01, LS05b, LD06, LK08, LW07, LS99a, Lei06, Leu99, LS90, LR10, Lew80, L91c, LI94a, LLMT02, LW14, LH87, LH88, LW11a, LM82a, LM82b, LS85a, LR92, Lin08, LR94, LT13, LS85b, LZ13, LM00, LR06, LMPR09, Lou02, Lou03, Lou07, LW11b, LSW14, MT09a, Mal97, Mal02, Mam14, MT03, MBL00, MRVM00, Mas08, MSBC08, MR79, Mat05, Mau77, MO02, MO04, McS89, Mee89, MV08a, MV08b, MV11, Men80a, Men80b, MR90, MS11, MP76b, MR04a, MR05, MPT06, MY09, ML12, MP11a, MP84, MT08, Mi188, MS90, MSVA09, MS97a,
Optimal [MS96, MP07, Mur86, Nag03, NS05, NT95, NPR15, NP96, Now89, OP96, Ols13, OS02, OS10a, OS12a, OS10b, OS12b, OS14, Osh06, OT90, Öz85, PS10a, PB96, PA97, PLSB14, PA08, Pau84b, PT09a, Pen90, PV99, PU15, PV09, Pic96, PV96, Pla09, PH92, PYM93, PZ13, PT06, PY96, Pui96, PV98, QT04, QR13, QN82, RV00, Re97, RN13, RCA12, Ric77, Rin09, Ria86, RH06, RV87, RS15b, RW78, Roc87, Roc89, RW90, Rog07, RT03, RT06, RT07, RS93, SDV97, Sch88b, Sch88a, Sch90, Sch95a, SP96, SZ82, Sei88, Ser03, Shi99, Shi90, SB78, SL84, SR97, SV79, Sim76, Sim03, Sni97, Sok87, Sok89, Son86a, Son86b, SSZ11, SYZ12, Sta98b, Sta78, SV79, Ste07].

Optimal [Ste92, Sto91a, Sto04, SS87a, SS87d, Sza95, TS07, TCC+15, T707, THA02, TL94, TN98, TN03, TJK11, TQ15, TC13, Tes92, Tha86, Thi91, TD94, TPLA00, TKXP12, Tim14, Tom03, Tre90, TS95, TFF11, TR99, TFL12, TU90, UD98, UP99, Van92, VBGS13a, VBGS13b, VP07, VJ77, VL84a, VN83a, VN83b, VP88, W158, Vin93, Vin05, Wac07, WC12, WD79, Wan00, Wan02, WW02, WW03, Wan08, WZ12b, WX13, WXZ15, Was79, WD07, WK86, Wil77a, WP76, WO12, Wi95, WT83, WCLC05, WY08, XA93, Yan93, Yan95, Ye97, Yon93, You13, YD98, You13, Yu14, Zas96a, Zas96b, Zas97, Zas00, Ze94, ZZ88, ZZ92, ZZ99, Zha13, Zha15, Zho92, Zho93, Zhu92, Zhu96, Zho10, Zol81, dTR07, van87, vDVH15, EJ89].

Optimal [GR85a, GR85b, HS95a, KS84a, KS85a, Pen89, Qua80, SE12, Tah92, XW99].

Optimal-Harvesting [BCS13].

Optimality [AT89, ASZ02, AX97, ACT10, AR99b, ARS09b, Bailey, BL15, BJ04, BB09, BLS05a, BT96, BKK02, Bre85, BT03b, BT10, Bro87, CK02, Can84, CDDC04, CTU00, CM02, CT09, Chr77, CV83, CL86, DDT00, DMS03, Dn95, Dü98, FBJS04, FD87, FT13, FK96, FN84, GW84, Gr96, GT93, GP79, GKLW14, GH12, GHZ15, Han86, HM93, HLL94, HLL96, HLC99, Hoc12, Hoc14, Ish88, IS02, Joy05, Kh93, KN14a, KK14, KR13, Kus78a, LF89, LR00a, LS98, LY09, Ma97, MPH14, Mey09, Mic80, Mi86, MW02, Mi00, NM10, Nov09, Nov86a, PS00, PS11, PRH06, QN82, RT03, RW08, RT77a, Sar97, Sha84, SI00, SZ03, SZ96, Tinh85, VM00, VL78b, Vin83a, WS90, WZ06, Yon10, Yus97, Zeil01, Zhou98].

Optimality-Conditions-Based [KK14].

Optimisation [CL87].

Optimizability [WR00].

Optimization [ADK08, AAC86, AG97a, ACT10, AMS13, AB11, AN08, AST05, Art89a, AB10b, Bal77, BBC03, BP12, BP04, BP06, BSA9, BJ04, BG09, BHP14, BP13a, Ber84, Ber82b, BTW82, BRW05, BC96b, BC96c, BC96d, Bor78, BV14, BCP09, BS06, Burg11b, BJO09, BGL98, CL78a, CH99, Che96, CHS87, CR93, CP98, CM90, Co00, CC90a, CH90, CB05, CC90b, DG90, DDG12, Den97, DR08, DGS9, DBS05, DH93, Dor86, Dor90, Doy94, Eke77, Enq04, EHS07, EGN85, FZ00, FO99, Fer91, Fle85, FB99, FT89, FCT95, Fon89, Fu86, GB84a, GM91a, GM91b, GM93, GH86, GK87a, Gr96, GR02, GR94, GN03, Gl04, GY12, GY13, GJN08, Han77, HJM07, HP96, HS87, HHL98, IST02b, Z00, IK08, Ish88, Iza96, JS86, J98].

Optimization [JR93, Kar98, Kh93, KP04, Kii96a, Kim96b, KSB7, Kry98, Kus88, KW13, KK76, Kus78b, KS85c, KY92, LY90, LB08, LEI07, LM13b, LNT02, LY01, LY02, LW15c, Man95, Mat98, MV07a, MRR11, Mif77, Mil96, MR97, MS85, Nag03, Nov04, Nov85, Nym94, PT87, PTH88, PT08, Pen84, Pen98, PT13, PM83, PM85, Pol88, PAH88, Qiu13, RV09, Rou86, RV93, RV93, RV93, RV93].
Sac85, SS09a, Sch92b, Sch15a, Sch79, Sh84, SW11, SZ99, SZ03, SD10, DSAR00, ST99, SS03b, Sto76, Szn95, Tan88, Tib11, TFL14, VW08, WK13, WWY06, WS13a, War78a, War82, War83, War84, War85, Wri89, Wri93, YM92, YMH94, YK91, Ye95, YL12, ZM11, ZA10, Zha09, dG06, CL78, Pen88.

Optimization-Based [GN03]. Optimizing [Fre99]. Optimum [PZ94, Sag13]. Option [ASR +13, Bay09b, BB06, BET07, CT06, DPZ93, GG09, JR06b, LS09]. Options [Ach05, Bou08, BL02, BL09, Ham06, HZ10a, HT10, ZCGT10]. Orbit [HO90a]. Orbit [Bac79]. orbits [Bac79]. Order [AD08, Ahm77, Alvo0, ANS14, BS86, BP88a, BJJ15, BD11b, BV13a, Ber84, BH86, Ber89b, BDP14, Bre85, BF13, Brü13, BL05, CD91, CT00, CM02, CT09, Cas12, CT14, CHN94, Cha82, Cha87a, Che04, CZ10, CLYL13, CM96a, CC90a, CK89, DL06, Dun95, Fer05, Fra84, FT13, FNV10, FS10, GV00, Gfr06, GT93, GR500, GM11, HD11, Han86, HMOV5, HK01, HU82, HU84, HL04, Hoe12, Hoe14, HM02, HN96, I079a, I079b, I96a, KMM11, KN14a, Kim93a, Kre77b, KR13, LS98, LS00, Lew80, LXZ11, Liu14a, LM08, Mai13, MO02, MO04, MZ06, PKL13, Pen98, RT03, RZ93, Sak84, Sar97, SNB09, SFC08, SO06a, ST09a, TKH10, Tri78, WL95, War84, War85, War86, War88, WCG14, WM10, XLLO8, YL10, Zei01, Zha00, ZS14].

Orderability [AR77]. Orderable [AR77, Rot77b]. Orders [WS95]. Ordinary [BR13, CM81, DE84, Kus79, LW11a, MA03, MR96, WL95, War85]. Oriented [Del04, HH08, HH10, CM12]. Ornstein [FP03]. Orthant [Boo02, IST96, Sac97]. Orthonormal [Akc01, BVW00, HHDHW03, NHG99]. Oscillating [BDR02, BP13b, CZ04a, GJJZ10]. Oscillations [Art89b, Gra08, Hab02]. Oscillator [CSB88]. Oscillator [EF09]. Oscillators [CC02, Cza04b, DB12, GIB80]. Oscillatory [Liu97c, MPS99]. Oseen [ZM11]. Osmolovskii [Iof79c]. Other [BL83, TBT90]. Outer [BS05b, Com00, Da14, GP79, VZ97b]. Output [AD08, APA08, AISW04, ABH98, BP88a, Ben81, BA84, CM91, CW08, CW03, Dew76, DCL07, DMS02, EG02, FK83, FIM09, GMCL10, GB86, GGF90, GB93, Gra88, Gu90, GCSB99, GG13, Had06, HG92, HRV06, HS13, HP96, HD87, HD88, Hır92, IP06a, IPM10, J003, K083, Kob04, KSV01, LK08, Lei01, LXZ11, LM97b, LZO6, Liu13, LF15, MT94, MPI07, MR94, NMBM98, Ob06, OS10b, Por77, PC00, PS87, Ros92b, SW00, SIC00, TZZ88, TP95, Ter94, TG12, TF08, Wan91, WC06a, ZBB07, ZRS97]. Output-Dependent [ZBB07]. Output-Feedback [GMCL10, LXZ11, LZO6]. Output-Induced [LM97b]. Output-Nulling [Ter94]. Overlapping [BR02, H097]. Overtaking [CHJ87, HL92]. Ovation [CCS13].


Parabolic [Ach05, Ach08, ATF91, AT96, AX96, Aih92, ACS00b, AM99, AQ05, AR99a, ABR00, BTT11a, BK84, BW89, BU81, BBGBO14, BJ10, CT96, CMV86, CLAL13, Cas97, CCK13, CCTL07, CG10, CR90, CUL84, DJ93, Dok05, DFCGBZ02, FM94, FG06, Fri84, Fri87, GM91, GW76, GT93, GHZ14, Gue07, Gue14, GI11, Hac79, HY95, K001, K003, KN77, Kno82, K084, KR13, KW85, KVP14, KS13, Lam87, LT3a, LT3b, L884, LW07, Lis14, LZ12, LIU14a, LW05c, Lu91, Mar77, Mas08, MV07a, MV08a, MV08b, MV11, MRV11, MZO6, Pan98, Pic97, Pop97, RZ98, RV87, RT03, SW78, S82, S88, Sto97, TZ90, Tri99, Wan00, WW02, WD14, Was79, Whi79, Whi80a, WT83, YH95, vDHV15, Con83, Sei82]. Paradox [CGM11].
Parallel [AGS13, ABAC10, Fuh76, HL88, LY91a, Man95, MNS91, TBT90].

Parameter [AS88, Aih92, AD98, BBC81, BGRW88, BRR90, Bar83, BSDR97, BH99, BDRR98, BGH94, CZ95a, CD98, CG87a, CG87b, CP77, DJ95, Di 91, DPV00, DMPD94, EK97, FB98, Fu80a, GPB91, GdB02, GKS5, HP10, IK90, KG80, KMP13, KK79, KN03, Kob76, Kob77, Kob78, Kob79, Kob83, Kob84, Kob88, KS85b, KK06, Kom82, KV85, KW87a, KS85c, Lam92, LY91c, MS90, PP10, Ped91, QN80, RY95, RV05, Reb88, Reb98, RT98, Ros84b, RW92, Sch83, Sok87, VW95, WHB92, WCJP04, Wir05, YD08, Yu95, ZGS99, Zhu96, JR06a, You87].

Parameter-Dependent [GK85, KK06, Lam92, YD08].

Parameter-Varying [Wir05].

Parameterization [Bay09a, Pon09].

Parameterizations [BEL02, WHB92].

Parameterized [AT00b, PK95].

Parameters [Bag81, BL83, BM86, Bli04, Bout95, CZ99, Fl84, FB01, FC05, Gut90, KN77, KS85b, ML13, M89, Mao90, Mur92, Pap86b, Pet88, VS80, WZ12a, Yu95, Zar92, Cou83].

Parametric [Bar85a, GD88, Obe91, PTY07, SO13, Wim94, Wim06].

Parametrization [Bar85a, GD88, Obe91, PTY07, SO13, Wim94, Wim06].

Parametrizations [H097].

Parameterized [Art89a, KS99a, NH12, SB92, Sha94].

Parentheses [G04].

Pareto [Eng10, GL06, MY94, NOV03].

Part [Car97a, Car97b, CF91, CF91b, LMA07a, LMA07b, MV08a, MV08b, Mey01, Mey03, Nai87, Qua03a, Qua03b, TW03, BC81, BK00, Che81a, Coh97a, Coh97b, Gho88, IM05a, IM05b, IT87, Kan98a, Kan98b, Kw96a, Kw96b, Kre87, Kru00a, Kru00b, MRP89a, MRP89b, Sha83a, Sha83b, SD13, SD15, VGBS13a, VGBS13b, Wac12, Zas95a, Zas95b].

Partial [Ahm77, BHM99, BK82, BY11, BKR00, BH00, Bor00a, Bor07, BS13b, CA09, DR87, EN88, EÖ98, Gev81, Gho86a, GZ05, HD11, Han87, HSW12, H10, HO08, HWX09, Kam93, Kan82, KS97b, LT86, LV97, MTT08, MSSZ88, NN00, Nag95, Nie14, ÖS12a, RS93, SL13, ST07, TP95, XZ07, Y13, You13, Zho92, Zho93].

Partially [AC13, AD98, BC96a, BEK89, BV85, BCS07, BCMS+08, Bis82, BZ99b, BEE99, CE98, CH99, Fle82, FP82, GP98, Hau82, HLR01, JPB06, Jam14, LR06, Sks90, Tan98, TL09, TBT90, UP02].

Particle [BM09, CDDP11, DDS15].

Particles [GH12].

Partitions [BCF12].

Partly [YK91].

Particles [BM09, CDDP11, DDS15].

Patterns [CHR80, NLW91].

Payments [Pau08].

Payoff [GR05, HLR01, KUM08, MYA09, MD13].

Payoff-Based [MYA09].

PDE [BSB97, GGM1, KRE9, MPT06, MP11a, ST04, TBP12].

PDE-Based [BSB97].

PDE-Constrained [MP11a].

PDEs [ABV13, Cas12, DGH09, EK09, McE07, McE09, M10, WM10].

Peaking [T86].

Penalization [Ber92a, BUR91a, BUR91b, CM81, PT13, SS99b].

Penalized [HR98, LIA15].

Penalties [BS11, DR79].

Penalty
[Aus99, Ber76, Bon89, DG85, DG89, Gug10, KB76, KW87a, Laz88, Man85, MOF77, Ste11, Tse93, WK77]. ARMAX [CZ10].

Consumption [GGP14]. Coordination [CC90b]. Depth [ZVBR14]. Luenberger [AP06]. Observable [Bol80, Kal82].

Observations [Las95]. Output [BF79, De 83, KM12b, NZ99, PD79, WS95, WSR04, Yam88, Zam98]. Partial [ZVBR14].

Period [Rus86b]. Perturbation-Analysis-Based [TLC99].

Periodically [CG00a, CG00b, THA02]. Perpetual [BL02, SPS04]. Perron [AD02, BS13a, BZ15b, Sir14b]. Persistence [BC00]. Persistency [KNW95]. Persistent [LC01, MG13, MNC14, RY95, YADF09].

Persistently [CS10b, MCS13]. Person [BP12, CLS12, Kin84, LN82, PZ14, SS06, Top79, Uch78, Zha05, BP14a].

Person-by-Person [BP12]. Perspective [Bal82, GL95, OVS08, RJME09].

Perturbation [AMP00, BB98, BF76a, CFNG10a, CFNG10b, CR93, DV83, FP02, FB08, FR14, Gli12, KK79, MM79, MS96, NS00, O’B79, Reb78, Sto97, TLC99, Zha95, ZGS99].

Perturbation-Analysis-Based [TLC99].

Perturbations [AB02b, AG97b, BG07, BK10, DD03, EAK86, FK76, Gra99, Gra81, Gra82, KK12, Kum13, NS91, NS05, Ped91, Sei87, Son93, Ted90, VT95, Yu14, Zol78]. Perturbed [AL02, Bin76, BC96b, BC96c, BC96d, CGW01, CK78, Cob10, CG92, CV86, CD12, DDG12, Don10, DMS02, DMS12, DF98d, Gai92, GN02, Gai04, GO11, Gra05, HM08, HL81, HP14, MSR01, MNS91, PB96, Pen74, Shi02, Tsa78, Vlg97, Pen88].

Petrov [MV11]. Phase [AMP10, BSS93, BS06, BL03, FHY88, GBo97, HG90, KBDK03, Sha85, Sha86, WW03, ZLHZ12].

Phase-Field [BS06, KBDK03, WW03]. Phasor [AJ12]. Phenomena [MN07].

Phenomenon [AA97, BC13, CM96a, Fer05, HH05, HM88, Zas06, Zol92]. Physical [DvdS98, Ovs14]. Physically [SW12].

Phytoplankton [GT07]. PI [Kob88, LZ92]. PI-Control [LZ92]. PI-Controller [Kob88]. Pick [TR01, BL00b, GKS7b, Rot96].

Piecewise [ALm01, BW88, BP07b, BG14, Can84, CD03, CD08, CD10, DC99, ER88, FP89, 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 [Ted83]. Pieri [HV00].


Planar [AB10b, Bos02, BP98a, CS89, HT92, Joh05, LLS93, MRL12, NBBM98, OSS15, Pie96]. Planck [LB00]. Plane [CM06, HPS03, JRo0a, Jer80, LR79b, Sus87b, Sus87c, Sus87d, YADF09]. Planes [Jr78]. Planning [ACCD12, BSVD84, CSS87, FSS87, FZ98, GJZ10, JP15, Tam80, Zha95].

Plant [DC10, FLJ13]. Plants [BGMR94, NK94, Sch92a]. Plasticity
[HMW12, Wac12]. Plate
[ASTT09, GZ12b, MP07, OZ00, OZ03].

Plates [AL00, BF07, MY93, Rao98, ST99].

Play [ED81, GQ11, SS9b].

Players [AG95, AE95, Car96, NH12].

Plus [AGL08, DGKL10, FM00, McCo9, McEO4, Qu14, Cha10, DM15].

Point [AB93, Alm08, Beh79, Ber5, Bré79, BS00, BJ99, CD01, CZ98, CF13, DHX08, Del07, DHV98, DJZ96, DMPD94, Fat90, FK76, Gui91, Ha90, Hz07, Hz95, IsdCN99, Jar93, KT00, Kha01, KR04, Kin86, Kre00, Kwa87, Ls91a, Ls99a, Ly12, Liu88, Lan04, Luq84, Mai08, Mey77d, MS97b, RO88, UU00, VA03, We10, Wui82, YZ97, YDZ98, ZCGT10, Ber88, UUH99, ZL01].

Point-to-Set [Mey77d].

Points [AP92, Bia83, Bor77, DG90, DS09, Fra87b, Grä98, HD87, Ho93, HPT07, KZ00a, Kaw01, MP76a, Per81, Red79, Rot77b, Ste13, SY14, Top79, TFL14, WCL05, Yan96, ZZ88, Zei92].

Pointwise [AT00a, Cas86, Cas93, Con90, FT13, GZH14, HH10, HY95, KS95, Kha94, KN14a, KL13, LW15c, MRV11, MR04b, RV05, RT03, RT06, RT07, UU00, UU00, Wui12].

Poisson [BP07b, BB09, BL05a, BPR04, CD03, KR0, LMR15], Pol [LHX12].

Polarization [CNS10].

Pole [Ah90, EG02, FR78a, Gho86a, HRW06, HV00, KR04, KP04, LH87, LDZ10, RR96, Ris92b, Wan94, WCCL04, WC81, WOR00, FR82a].

Pole-Clustering [KP04].

Pole-Zero [LH87].

Poles [BP11, CPW88].

Policies [Ahm77, BP10, BLS12, Can84, CS12b, DS01, FP11a, GHS12, GYB15, Ke98, KA06, Kru00a, Kru00b, KR59, Mey09, Rot77a].

Policy [BB09, BL05a, FP08, Kru89, McCo9, NF13, SR04, SZ10].

Polling [AK02a].

Polyconvex [CM05, LSW14].

Polygonal [KLL10, Woi12].

Polygons [GC06, LN10].

Polyhedra [ID87].

Polyhedral [AA12].

Polyhedrality [MW78].

Polyhedric [BZ99b].

Polyhedron [Dun95, Dun98].

Polynomial [CGR96, CP82, DM89, ER88, Emr80a, EH80, Emr80b, KHIJ, Lon13, MBC06, NMBM98, RS10, Son79, Zer05].

Polynomial-Exponential [Zer05].

Polynomials [BO01, Lon15].

Polytopes [vTY99].

Poutryagin [AK04, BZ99a, Bon86, BC95b, BDP14, BT13, Cas97, CRZ00, GJ11, HY95, KRT11, MS96, RZ98, Sag13].

Poor [Rud78].

Population [EK93, Fra03, Hua10, WZ12a].

Porous [Sta15].

Port [MM04, Mac14, SZ10, VS14, vDSM13].

Port-Hamiltonian [vDSM13, Mac14, VS14].

Portfolio [BC11, BPS05, BR07, DH12, HZ05b, KL87, KK02, LZZ02, Nag03, OS02, Xia11, XZ07, ZSM10, ZY03].

Portfolios [ML12].

Portrait [Sha85, Sha86].

Ports [DZ76].

Posed [Cur03, CO05, GK86, Kob77, LT03, LRT05, Log13, RZ06, Sta98a, Sta98b, TW03, Vog90, Zol81, CT06, CW06, WW02].

Posedness [ABL13, BH07, BEL02, CM03a, CS13, GT14, GZ09, IZ00, Smi90, VS80, WZ09, WCG14, Zas00, Vil04].

Positioning [HS96].

Positive [All88, AW90, AI02, BA08, BGM94, Boo82, CP13b, DG90, FM12, FCJ14, FV11, Hed93, NS05, NNS08, OM14, OKM84, OT94, PPL09, Sac97, ZCGT10, van98].

Positively [RG14].

Positivity [Mic80, Ngo09, RV09, Sch89].

Possessing [MC91].

Possible [AJ77, CLG12].

Post [PT08].

Post-Treatment [PT08].

Posteriori [KRS14].

Potential [BM09, CAz14, FY76, Yu14].

Potentials [CFB98, CS15, DE14].

Pour [HU78a].

Power [Ahm77, BM84, DV04, DB12, FG95, LXY14, MPN98, POU11, SI03].

Power-Fractional [POU11].

Practical [BM09, LZ06, MS04b, YL10].

Prato [JZ98].

Precision
Preconditioners [NM10].  
Predicted [Ben76].  
Prediction [GH14, KH69, LY91b, Sei77, Wei77].  
Prediction-Correction [KH69, Wei77].  
Predictive [CK02, CK03, PGB14, WRGA14].  
Predictor-Corrector [GH14, KH69, LY91b, Sei77, Wei77].  
Predictive [CK02, CK03, PGB14, WRGA14].  
Predictor [SZZ97].  
Predictor-Corrector [SZZ97].  
Predictors [Kar11].  
Preprocessing [New00].  
Prescribed [BFZ00, IRT07, ILR10].  
Prescribing [GH12].  
Presence [AK02a, Amm02, DC10, GAP09, Gra08, LM02, LZ13].  
Preservation [TFL14].  
Preserving [BHT10, PH92, RV09].  
Pressure [KC10].  
Preview [MT09b].  
Price [CFH09].  
Prices [AC79, CSZ13, CT06, KR04, KMZ98, SZ04].  
Primal [BLW07, BIK99, GV05, IK04, IK07a, KB76, LR79b, Wri95].  
Primal-Dual [BLW07, BIK99, GV05, IK04, IK07a, Wri95].  
Prime [ABH98, MRv94].  
Princess [AFLO08, Fit79].  
Principal [CP82, II97, ISW00, Ohs13].  
Principle [AC13, AA97, AKP05, AK04, BDM07, BEK89, BM90, BY13, BZ10, BZ99a, Bon86, BC95b, BT11b, CK95, Cas97, CRZ00, CP98, CF05, CS05, Cla76b, CV87, Col12, Col82a, CI77, Dav76b, DS89, DM13b, DM06, Dun91, Dun93, FM12, Fat94, Fra87b, GP05, GJ11, Gra90, GT09, GW09, GJ08, HPW10, Hau78b, Hau87, HY95, HCM05, HWX09, KRT11, Kre77b, Lau99, LS00, Liu11, LT13, Lou03, Ma92, MS97a, MS04a, MS96, Mui00, OL77, PP14a, Pen90, Pop97, Qui13, RZ98, Ris94, Rya98, Sch80a, Sor98, SS03a, Ste08, Tad93, Tan08, VPS8, War76a, WY08, Yon10, ZES12, CL06a, BT13, Hua10, Sag13].  
Principles [AISW04, IZ00, Lev01, MAG11, MWO2, OS10a, WWX13].  
Priori [Don96, GHZ14, KMR10, LW15c, McE95, MV08a, MV08b, MV11, MRV11, PV13, RV05, VL78b].  
Prioritized [SK95].  
Priority [SPBF10].  
Pritchard [van95].  
Probabilistic [CD13b, Cha14, CZA08, HMR15, Jan91, Pla80].  
Probabilistic-Variational [Jan91].  
Probabilities [DK89a, HL81, JNO6, Kue07, She85].  
Probability [BG98, BD02, BZ15a, BZ15b, Bis77b, HO10, Kam10, Sny77].  
Problem [Ach05, Ach08, ACCD12, Agr95, AAC86, Alp95, AKN00, AM95, Amm02, AJK14, ANS14, AB05, ABK14, AKP05, BB98, Bal01, BMS05, BKP90, BKS4, BD83, BT91, Bar91, Bar94, Bar95b, BP97, Bar9, Bar56c, BE13, BX12, BY14, BZ15b, BB92, BB07, BB97, Bel00, BGR07, BE95, BF76a, BS87, Ber98c, Bie95, BRW05, Bon85, Bon91, BCM13, BCS13, BK83b, Buc92, BP98b, Bud03, BR07, BGL11, BS00, BLS05b, BL03, BS03, BJO09, BGL98, CD13a, CGM98, CC04, Car97a, Car97b, CGS00, CDCCMG08, Cas86, CMR07, Cau13, CZ94, CZ95b, CP98, Cel02a, Cer01b, CPY09, Che99, CTO7, CY12, CH98, CH09, CF14, CY94, CMK15, CS13, Chr77, Clao6a, CL06b, CT06, CP95, Cra99, CO05, Da 87, DD92, DA02, DF96, DF98a, FDM15].  
Problem [Del86, DMS03, Die87, DC88, DHP09, DV83, DF94, DF98c, DMS12, Dup03, Fab08, FG09, FP02, Far13, FP08, FS81, FKT86, FH94, FT77, Fta84, FSS87, FTZ87, Fra77, FT13, FL80, FL82, FHY88, FN84, Fj88, GKB00, GGP14, GPS95, GR88a, Gl82, GLD91, GY11, GP94, Goz91, GHQ15, Gri83, GAHL09, Gl02, GK98, GM99, GM00, GY13, Hal89, HL93, HZ10a, HT92, HS12a, HS12b, HAB78, Hel76, Her91, HK94, HP09a, HT10, HMR10, HY97a, HR98, HLP08, HS09, HZ10b, Hui92, Icd98, IY12, Iof76, IT87, JLS93, JS81, Kan78, Ka77, KM12a, Kaw01, KS97a, KTWY12, KL10, Koe90, KKS93, Kot94, KS86, Kru00a, Kun82, KW85, Ks87b, KW13, Kus87a, Kwo80, Kwo91, LT83a, Las84, LW10, LS07, Lee86, LMA07a, LMA07b, LP79b].  
Problem [LR96, LMPR09, Lou02, Lou07, LSW14,
LT91, Mam14, MPZ03, MRVM00, MBS13, Men80a, Men80b, MR90, MS11, MT08, Mor10, MS07b, MPF07, Nic00, NS86, O’M76, Ols76b, Ols76c, Osh06, Pan98, Pav84a, Pie79, PS13, PSS7, Pue09, PPZ06, RS07a, RN13, RH06, RW78, RT03, RT06, RW92, Rus86a, Ryz09, SM13, SKD99, SBBV15, Sch80a, Ser03, Sha85, SB94, SSK02, SC06, SS89, Sta93, Sta15, SZ96, Ste13, Ste92, Ste91b, Ste92, Tad93, TST07, Tam80, THA02, Tan00, Tan85, Tes92, Ton03, Tsy99, Tut90, Uch83, VP07, VG95, VT95, VNK81, van08, WZ12b, Wat97, Wec00, Wee92, Wee05, Wee07, WHC03, Whi79, WY08, Yan14, YY05, YY08, ZZ92, Zer03, ZP03a, ZP05, Zhu92, Zhu96, ZRS97, Zhu00, Zol78, van86, van95, GR85a.

Problems [Pen89, Qua80, You87, ZZ94].
RV93, RS93, Rus76, Sac85, Sag15, Sch09, Sch79, SP96, Sei88, SV97, Sim76, Sir14a.

Problems [SI03, SRS15, Sle78, Smi09, Sok87, Sok88, SS99c, ST02, ST09a, SSZ11, Son79, Sor93, SV79, SZ97, Ste07, SS03b, Ste1, Sto97, SZ97, Ta91, Tan03, TD94, Tib85, Tib11, TKXP12, Tim14, TY00, Tsa78, Tse90, TBT90, UU00, VS80, VC03, VWO8, Vig97, VL78a, VW90, VZ97a, Vog90, War82, WK77, Wri05, WT83, WCL05, YFM97, YM94, Ye95, Ye97, Ye00a, YD03, Yon93, Yon13, YZ97, You13, Zas97, Zas00, Zas06, ZZ88, Zei94, Zei01, ZL02, Zha15, ZH94, ZH95, ZH96, ZH97, Ich79, IK11a, Kav01, KA06, KB76, LC80, LP79, LP81, MD86, MS98, MR96, Ols76b, Ols76a, Ols76c, PV04, Per81, Ph94, PH92, Pop97, RW87c, RW76, RC87, SP02, ST02, ST09a, Sta93, TSK7, Tan15, Tse91, Tse93, VPS7, VL78b, WZ97a, Wy08, YS00, Zit14, Flá95].

Procedure [Bol80, EMH08, Fis11, MP11b, vW84, GR85a, GR85b].

Procedures [RN13, War82].

Process [AB93, AG97a, BDR94, BV13a, Bré79, CDDP11, DR06, GP98, GH07, Hau81b, Hau81a, IS14, KR04, Koe79, LS91a, Ric77, Rod82, Sza95, WS90].

Processes [ABB01, AC13, Alm01, Alm08, ABFG+93, AFO86, BP10, Ban78a, Ban78b, BB99, BR10, BV77, BL02, Bud03, Cam76, CH96, CZ10, CC88, CC94, CP13a, CF13, CT06, CD03, CD08, CD10, CD12, Cur76, DMS8, Dav76a, DH09, DS99a, DS07, DC99, DPR13, Dun81, DRDG08, EP08, EK93, FP03, Goe13, GW09, GHS12, GHZ15, Hag79, HJ13, HJ15, Hau78a, Hau81b, Hau81a, HLL94, HLL96, HLG98, HLVC05, HLH03, HSV00, HP14, Ich11, JV06, KA06, KL09, KB99, Kur89, KY93, Lag83b, LHS06, LP85, LCC11, Lou94, MM00, Maz94, Mik12a, NF13, OS12a, Osh06, Pau08, Pav84a, PZ11, RW87b, Rin09, Roy89, Rus88, SX14a, SS013, Sze85, SVBZ09, TWW11, VP88, WD79, War78b, Wec05, Yus97, Zha99, Zhu92].

Production-Sales [Tam80].

Products [CLYL13].

Program [ALY13, HT10, Mey77c, MW78, Out00, HU78a].

programme [HU78a].

Programming [Alm01, ABB04, AA92, Aus84, Bar91, BV13, BR82, Ber77, Ber98c, Bor89, Bor08, Bor07, BT11b, BN13, BF93, CSBC14, CF05, Cha77, Cha82, CS02, CV87, CV86, DHV98, DG79, DG85, DPR13, ES88a, EK85, EQ95, EQ09, FNA02, FT14, FL11, FGL08, Flá92, GR06, GQ09, GT77, GHZ98, GT90, GAHL09, GH12, HS95b, HLL94, HLL96, HLG98, Ich79, IK11a, Kav01, KA06, KB76, LC80, LP79a, LP81, MD89, MS98, MR96, Ols76b, Ols76a, Ols76c, PV04, Per81, Ph94, PH92, Pop97, RW87c, RW76, RC87, SP02, ST02, ST09a, Sta93, TSK7, Tan97, Tan15, Tse91, Tse93, VPS7, VL78b, VW89, VW89, VW90, VZ97a, Vog90, War82, WK94, WZ98, WH98, WH99, Ish88, JC99, Jer80, KM07a, Laz88, Lep90, Li94a, Li95, LP87, LR79b, Liu95a, LB98, MM79, MS87, Mey77c, M07F77, O’N76, Poo96, P07, Pul93, Pul95, Pul96, SS99b, Set93, Sha88a, SB92, Sha94, Zas95a, Zas95b].

Programs [ANP83, AP94, BW88, CC13, CD80, FHM84, G186, HLL88, HH99, Ish88, JC99, Jer80, KM07a, Laz88, Lep90, Li94a, Li95, LP87, LR79b, Liu95a, LB98, MM79, MS87, Mey77c, M07F77, O’N76, Poo96, P07, Pul93, Pul95, Pul96, SS99b, Set93, Sha88a, SB92, Sha94, Zas95a, Zas95b].

Projected [Ber82b, Dun81, KS95, Ter94, Wir98].

Projection [BH86, BK08, Dun91, Dun93, Dun96, Dun00, GB84a, KS92, Kiw96a, Kiw96b, Ouv78b, Ph95, Ph86, ST96, SS99c, TD94, WK77].

Projection-Type [ST96].

Projections [ID87, Ph85, Sha88a].

Projective [Bau09, ES09].

Proof [Bay09a, Bay09b, BO14, GSZ05, GZ10, Tar90].

Propagation [BS93, DES09, G04].

Proper [Ber77, DG90, NZ99, PK87, Zhu94].

Properly [Jah85].

Properness [Co18, Ros00].

Properties [Ahm83, AGL08, AT92, AT94, ANP83, AB10a, BC00, BKK02, BD77, BHL12, BC02b, CG90, CDL85, CV90, CMW06, CS89, DMS02, DK85, FP11b, GBo97, GH15, GP82, HH76, Ham82, IK02a, IK90, JS84].
KS89a, KH81b, KY87b, Lor87, MR15, Mat76, MR04a, MRPP99b, Pan92, Pap89, PAS00, Rod82, SR04, Sha92, Sha88a, Uch83, Whi80a, XA93, Zl00, Zho84, ZH02, ZY07.

Property [Alv00, AJ77, BBK00, DS07, Mat76, MR04a, MRP99b, Pan92, Pap89, PAS00, Rod82, SR04, Sha92, Sha88a, Uch83, Whi80a, XA93, Zl00, Zho84, ZH02, ZY07].

Proportional [BC12, CW08, EI13, OS02, Pau08, Ric77].

Protection [HS96].

Protocols [Med12].

Provably [Bas91].

Providing [RS10].

Proximal [BS00, BQ99, BK08, CL87b, CP04, Gül91, Ha90, HZ07, ISdCN99, KT00, Kiw97, LY12, Luq84, Roc76, WZ98].

Proximal-Projection [BK08].

Pseudo [Whi79, Whi80a, Yam88].

Pseudo-Parabolic [Whi79, Whi80a].

Pseudo-Rational [Yam88].

Pseudocontractive [SWY12].

Pseudodifferential [Ped91].

Puiseux [SCFV97].

Pulse [AJ12].

Pulse-Modulated [AJ12].

Pure [DKR08, Hoe12].

Pursuit [Ber69, CQSP00, CLS97, Sor93, Sor98, You88b, Zar84].

Pursuit-Evasion [Sor98, Zar84].

Put [ASR+13, Bay90b].

Quadratic [AT96, AY13, Alt09, BRR02, BI91, BP14a, BS89, Bie95, Bi87, Bi77a, BR93, BK83b, BP99b, BKM14, Cam76, CK08, CDCCMG08, CMS81, CG87b, CLZ98, CZ00, CZ04b, DM02a, DL06, DI90, DD92, DK05, Del86, Del07, DS09, DH12, DMS12, DP13, FP08, FZ00, FB01, FHT06, GM91a, Gib83, GR88a, GA91, GM09, HP09a, HO08, Ich76, Ich82, IY12, IT87, JS81, KK92, KP04, KZ00b, KT03b, KMR10, Kum83, Kun82, KM04, Kwo80, Kwo91, LT83a, Lee86, LY90, LC80, Li95, LZ01, LP87, McE09, Mil88, NS00, NH12, OC04, PB96, Pap81, Pap86b, Pic93, Pre96, PS87, RMZ02, Ris86, RX15, Roe87, RW90, RW92, Rud78, Sta98b, ST90, SY14, SIC00, Tan03, Tan15, Tre89, Tse93, Uch83, VK81, WT98, WM12, YZZ01, Yon87b, Zha92].

Quadratic [Zhu96, Zol78, DMPD12, HJZ12, Yon13].

Quadratization [Car15].

Qualification [BC96b, BC96c, Gün95].

Qualifications [GT90].

Quantitative [Dai88].

Quantization [BMT01, New00].

Quantized [CB09, DJ13, FZ05, JLR09, ZZ13, ZZWY10].

Quantum [BM09, BS09a, BVJ07, DAR15, GVL12, IK90, LR10, MP14, MV07b, NJD09, Rav00, Zha88b, ZLZH12].

Quasi [Ama04, Ara14, BB09, BLS05a, BTW82, BD01b, CCT05, CB15, Cos13, FCG005, Ish88, KMM07, KS87b, LR03, LP86, LZ12, Lou02, Lou03, PV04, PT06, Qiu13, Sac85, Wac12, ZJ08, You87].

Quasi-convex [PV04].

Quasi-Differentiable [Ish88].

Quasi-electrostatic [KMM07].

Quasi-geostrophic [FCG005].

Quasi-Linear [LR03, LZ12, Lou02, Lou03, ZJ08, CCT05, CB15].

Quasi-LTI [BD01b].

Quasi-Metrics [Qiu13].

Quasi-Newton [BTW82, KS87b, Sac85].

Quasi-Newtonian [Ara14].

Quasi-Optimal [PT06].

quasi-Riccati [You87].

Quasi-static [Wac12].

Quasi-Variational [Ama04, BB09, LP86, ZJ08, BLS05a, Cos13].

Quasiconvex [JS86].

Quasiconvexity [Cha91].

Quasidifferentiable [Sha84].

Quasilinear [CF95, CT09, CGW10, CVKB13, GL11, HY95, KYY5, SZ82, TL06, You13].

Quenched [PF04].

Queueing [BGL11, Dup03, KM96, MK90, MSS96, Mey01, Mey03].

Queues [CR93, KR89].

Quickest [BP07a, BL15, ZHP14].

Quinn [Flo02].

Quotients [TP05].

R [Kum88].

Rachford [Sva11].

Radar [BL14].

Radial [KN95].

Radially [Kru00b].

Radiation [DKS+11, MPT06, MY09].

Radii [HP96, KHP06, NS05, TF11].

Radio [AK02a].

Radius [AK02a].
Rain, Random, Randomized, Randomly, Range, Ranges, Rank, Rao, Rapid, Rapidly, Rate, Rate-Controlled, Rate-Independent, Rate-Preserving, Rates, Rearrangements, Receding, Reciprocal, Recognition, Recognizability, Recognizing, Reconstruction, Reference, Refined, Refinement, Reflectance, Reflecting, Reflexive, Regime, Regime-Switching, Regimes
[Car76, PVZ09]. **Region**

[DHV98, Kim90, Kiw89, Lag77, Lag89, RS10, Rus86a, UUH99]. **Regional**

[BBC14, MRV03]. **Regions** [BHPM04].

**Regression** [BKS10, GW96b]. **Regret** [NOV03]. **Regular** [BI08, CC02, Col82b, FMT10, GZ12, GMM91, Hal89, Hel76, LT97, LR00b, Lou94, NS86, Obe90, PS00, RT06, Sch02, SZ97, Sto97, Sus87b, Tre89, Col85]. **Regularity** [ACS00b, ADG11, BX12, BRW05, BZ96, BHL12, BS03, Car97a, Car97b, CM06, CR11a, CV90, CMW06, DJ86, FGG10, GPP02, GL99, GBo97, GKLW14, GZ05, HK06, Kin93b, KW87a, KS13, QV13, RT07, Sch09, Sei82, SS89, Tuc96, VT95]. **Regularization** [BKM97, CC13, CT06, FK99, Gli12, KN03, KS85b, LP10, PT13, Pue09, Vog90]. **Regularizations** [HT11]. **Regularized** [Aih92, Ams13, ZH05]. **Regularizing** [Fer81]. **Regularly** [PTY07]. **Regulation** [CW08, Emr82, Gib81, HP10, HL92, IP06a, LP15, LK08, Liu13, Mey01, PML06, W177a]. **Regulator** [AT96, Bal91, BK84, BI91, BBE99, BP98b, DMS12, FP08, Fra77, GR88a, Haa82, Her91, O’M76, O’M88, PT13, Pue09, Vog90]. **Regulators** [CLZ98, CZ00, LW87]. **Reinforced** [BR10]. **Reinforcement** [BM00c, BF15, FE87]. **Reinsurace** [MS11]. **Reinvestments** [Pau08]. **Rejecting** [GZ14b]. **Rejection** [EOS098, GZ13, GZ14b, KLR09, Rus86b, SBBV15]. **Related** [ACL09, Ama04, BB97, BRW05, BS09b, DG90, DFM15, Fab08, FP08, FP96, FGL08, FPB09, FHT06, Kan78, LB00, MRVM00, SIC00, Yon93]. **Relation** [BK83a, Kwo91]. **Relations** [Bal77, GH15, HN96, Pen84, Pen13, Rus76, Pen88]. **Relationship** [CV87, KZ00b, Pop97, Tri78]. **Relationships** [BL91, Koe90]. **Relative** [AB12, ABK14, HHH13, IRT07, VP15, XUP08, dSF01]. **Relatively** [BP07b, RW76]. **Relaxation** [AB05, Bal81, BJ96, BE87, BHT87, BS06, CDCCMG08, CSB88, FE87, FR99, Gon94, Laz88, MH11]. **Relaxation-Compactification** [Bal81]. **Relaxations** [LHPT08, Mey03]. **Relaxed** [Ahm83, Ahm96, AC13, Art78, Art89b, BDM07, Bal08, BJ95, BS13b, Car76, Col82a, Col82b, Fat94, Lou07, PV14, Pap89, RR94, Ros92a, Ros00b, War77, WP76, XA93, Zho92, Col85]. **Relaxing** [Lie13]. **Relay** [SFFC08]. **Reliability** [GS14]. **Reliable** [CFZ10, GL97a]. **Remark** [Fat97, Roy89, Wec82, Zha01b]. **Remarks** [Kno77, Kob78, KR15, Kum88, Nag95, Tes92, Yam12]. **Rendezvous** [AG95, Alp95, AL98, AB06, AE95, BG98, CB09, LA96, LMA07a, LMA07b, WX12]. **Rendezvous-Evasion** [AL98]. **Renewal** [AHS13, HW99]. **Repeated** [Alp88, CLS12, Lar01, SQ09]. **Repetitive** [DRDG08, Imm07]. **Replacement** [And88, Ga84, Oez85]. **Repositioning** [SZ10]. **Representation** [BET07, CF14, Dav76a, Gai04, Ger06, KN03, Lou94, PP13, Qua03a, Qua03b, Wai80b, Yam88, Zam98, Io83]. **Representations** [Bor93, Bor10, CG00a, DS93, DvdS98, Dun00, FW93, JSV05, Kha82, Lia15, NZ99, Ram05, RW00b, TG13, W94]. **Represented** [McE09]. **Reproducibility** [Gra88]. **Repulsion** [CC02, Cza04b]. **Reservoir** [Lam87]. **Resets** [OM14, TCC15]. **Residence** [DF98d]. **Resilient** [ZM14]. **Resistance** [LGZ13]. **Resistance-Based** [LGZ13]. **Resolution** [AGJK12, Qua80]. **Resonance** [BCM13, WL95]. **Resonant** [Bar97]. **Resource** [RN13]. **Resources** [CFR13]. **Respect** [BFCLS97, Bor77, Dat88, DE14, HRW88, HG02, LS99b, LRW96, OP96, RT98, RW92, SLa00, SLa03]. **Response** [CS84, Hаг02, LF87, ST99c, ZH02]. **Responses** [WFH13]. **Rest** [Bia83]. **Restrictability** [OW2]. **Restricted** [ARS14, CD13a, HO90a, KG80].
Restrictions [BF15, HG90, MAG11].

Result [Bal01, BGBPG04, 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, Knum85, Lou07, MT94, MBS13, MH11, MM80a, MO99, NP06, NHG99, OH14, Pav84a, PTO9a, PA99, RSS14, Ros92b, Sha14, Teb11, WZ07, Zha05, Zua98, Zhu94, ZzJh10, BG88].

Retarded [KS87a, KS89a, MT78, Man81, Pep14, SO06b].

Retour [Loi88].

Retrieval [BL03].

Retrieving [CT06].

Return [Gui13, Loi88].

Revenge [BB92].

Reversal [DKL09].

Reversible [CP13a, FP14, LD05, MZ07].

Review [MP07].

Revisited [Bie95, CK98, LMR97, MNB11, Pue09].

Reward [CLRJ13, CP13a, DY13, Kie07, MR90].

Reward-Rate [DY13].

Rewards [GC05].

Riccati [Cur13, BGMS78, BCG86, Bou95, BK14, Bru13, BK83b, BvdMR05, Buc75, Buc77, BSZ08, CLT06, CF06, CP76, Cur03, CS11, Cur11, Dav78, De 92, DGJ93, Del07, DM15, Fia84, Fla87, GL90, GL92, Gah94, Gib79, Gib83, GLR86, GT05, GT14, HH76, Hel76, Hew93, HP99a, HZ03, IY12, IO96, IM98, KS87a, KS90a, KH90, KT03c, Kra93, LT83a, LT86, LL07, Lev85, LMP95, MO92, Nih83, OCI00, Pav80, PD97, QZ13, Qu14, RMZ02, RR92, Sha83a, Sha83b, Sha85, Sha86, Tan03, Tes92, TR01, Win92, Win94, Win06, WZ12, Xie12, You87, Zef94, ZLD12, vN04].

Riccati-Based [BK14].

Riemannian [ATV13, ABB04, AM14, BBG12, BC95a, BG13, GGP02, ISdCN99, LY12, PSS88, TC13].

Riesz [CW08, Guo01, Guo02, GX04, XS96, XG03].

Right [CG00a, FKN96, Kus79, SV79].

Right-Inversion [FKN96].

Rightmost [QS13].

Rigid [Eno94a, Eno94b].

Ring [CP95, SAMB14, WZ77].

Rings [Emr82, Kha82, MA01, Oht08, Su94, Su98].

Risk [AD98, AGS13, BE95, BN97, BPS05, BK10, CR14, CS12b, CTZ03, CHF+11, DM02a, DL13a, DR06, DS99a, DS07, DH12, DM97, FM95, FHH97, FZ98, FHH99, GG09, HJ15, KT03b, LZ06, Nag96, Nag03, NS12, PB99a, SSO13, Xia11, Zh95].

Risk-Averse [CR14].

Risk-Aware [HJ15].

Risk-Sensitive [AD98, AGS13, BE95, BN97, BK10, DM02a, DL13a, DR06, DS99a, DM97, FM95, FHH97, FZ98, FHH99, LZ06, Nag96, Nag03, PB99a, SSO13, Zh95].

Risks [CZA08].

Rissanen [Dye77].

Ritz [Las84, MR79].

RKH [MR86].

Robins [JZ09b, ZX15].

Robot [GK02].

Robotic [BCF12].

Robots [GL06].

Robust [AD15, Akc01, AAA12, AB02c, ABP14, BHPM04, BM06, BCD02, BTB03, BY14, BET07, Ber89a, BF05, Bi04, BD01b, BL00a, CT13, CJK13, CM92, CdB07, DM02a, Dat88, DM97, Dup03, FNA02, Fer97a, FGS93, FK96, FIM09, FB12, GBGd00, GdOB02, GH00, GP02, Hag05, HP10, HZB13, HP94, JSVP05, LP15, LP10, LSW96, LF15, LAN04, LZ92, LDZ10, MP99, NK94, NNNS08, NS14, Or104, P02, PLK89, Pri05, PT06, RM92, RCS01, SC12, SJ13, SFF08, Sn93, Sn95, TF11, TTF11, WW83, XUP08, Yan96, YD08, vTY99].

Robustness [ABL13, ALR99, BK98, CG00b, CG90, CZA04a, CZA08, FIR06, HRW88, IM08, IM10, IK95, Jn09, KT05, LRV96, MVHN09, RT98, SO06b].

Rod [Han94].

Role [WRGA14].

Rolling [CMK15, Gro12].

Roomy [Dew76].

Root [BHPM04, BM06, BCGH94, Tie14].

Root-Clustering [BHPM04, BM06].

Root-Locus [BGH94].

Rosenblatt [Mik12a].

Ross [BPS05].

Rotated [Oss01].

Rotating [CCW14].

Rotors [Bay09a].

Routh [AJ77].

Routing [C14, MS92, MK90, Mey01, Mey03, SPBF10, SN82].

Row...
Row-Action [LC80]. Ruckle [AFK10]. Ruin [BZ15a, BZ15b]. Rule [Bus84, CLdRdP11, Dun80b, War78a, Zha01a]. Rules [BM11, Dor90, Dun80a, HU84, LGP15, Ye00b]. Run [Bor89, FGL08, GR06, Rob81]. Runge [HS91]. Russian Ruckle [AFK10]. Ruin [BZ15a, BZ15b]. Rule [Bus84, CLdRdP11, Dun80b, War78a, Zha01a]. Rules [BM11, Dor90, Dun80a, HU84, LGP15, Ye00b]. Run [Bor89, FGL08, GR06, Rob81]. Runge [HS91]. Russian Ruckle [AFK10]. Ruin [BZ15a, BZ15b]. Rule [Bus84, CLdRdP11, Dun80b, War78a, Zha01a]. Rules [BM11, Dor90, Dun80a, HU84, LGP15, Ye00b]. Run [Bor89, FGL08, GR06, Rob81]. Runge [HS91]. Russian Ruckle [AFK10]. Ruin [BZ15a, BZ15b]. Rule [Bus84, CLdRdP11, Dun80b, War78a, Zha01a]. Rules [BM11, Dor90, Dun80a, HU84, LGP15, Ye00b]. Run [Bor89, FGL08, GR06, Rob81]. Runge [HS91]. Russian
Semi-Dirichlet [Zha09].
Semi-Global [ZLD10]. Semi-Infinite [PMH92, PH92, SS03b, BC96d].
Semi-Internal [Kim92]. Semi-Markov [Can84, GG09, Jas02, KA06, VA03].
Semi-Markovian [OM14]. Semialgebraic [Gho86b]. Semiconcave [Rif00, Rif02].
Semicontinuity [Bal81, Bal84, Fer81, Iof77a, Iof77b, KTWY12]. Semicontinuous [AKN00, ENW95, Fra93].
Semiconvex [Mif77]. Semidefinite [ALY13, All88, AW90, FNA02, Hew93, KM07a, Wim94, YZZ01].
Semidiscrete [HW14, Mic09]. Semiglobal [JL14, SFFC08, TP95]. Semigroup [CLMSR00, Fle82, Ves13].
Semigroups [Ben78, BR82, BP88, Fra78a, JZ04, Pen13, dRSV90]. Semilinear [AX96, ACS00b, Bar95b, BGBPG04, BC89, BC95b, BS11, Bro87, Car12, Cas93, Cas97, CTU00, CR06, CK14, CO03a, Che99, CT04, DL09, DMPD98, DMPD00, FY07, Goz91, Gra82, HY95, JL14, Kha01, Kha03, KN14a, LW07, LY09, Mah03, MPT06, MY09, Na87, NPR15, RX15, RT07, Trb11, Tr999, Zho83, Zho84, de 98]. Semimartingale [BC11, BK90, MT03, ST14].
Semimartingales [Mao90, Pic93]. Seminormality [Bal86]. Separable [BW88, Sto76]. Separated [LB98, Pul95, Pul96, WZY09]. Separation [AISW04, Cob12, CI77, Dav76b, Les12, RN13, Ris94]. Sequence [Gli12].
Sequences [Bin83, CNP98, Dun80a, GBCG98, FW88, VP15]. Sequencing [Mey01, Mey03].
Servomechanism [LI94b]. Set [ABL13, AM98, AC05, AR77, BT91, BP13a, BG05, BD77, BF15, BK08, ES81a, FPT15, FB09, Fra97a, Gai04, GH12, GZ14a, GV05, Gui13, Gun95, GJN08, HU94, HW05, HT05, IK08, IK04, IK07a, Jah85, Kas09, Kas13, KTWY12, KHJ14, Kus82, LY12, Li11, MP76a, Mey77d, MW78, MS97b, SN91, Pan13, Qiu13, Reb77, RN13, Rots77b, Sei87, Sn93, Tre99, Urs82, Vin80, Wol90, XW12, Iof83, dG06]. Set-Covering [RN13].
Set-Induced [FPT15]. Set-Valued [ABL13, BD77, BK08, BFJ09, Fra97a, Gui13, GJN08, IK08, Kas09, Kas13, LY12, MP76a, MS97b, Pan13, Qiu13, XW12, Iof83]. Sets [An801, BJ11, BH99, BJ02, BR88, Cha91, CP13b, Del04, Dun95, EM08, Fra89, GN02, GO11, GJ12, Her78, JR93, KP97, KHP06, Kaw11, KS90b, LS85b, MP76a, MS91, NLPT09, Ria99, RG14, TSNvL08, Vin14, WR14]. Setting [ALP0a, BP05]. Setting [AB09]. Setup [KM12b]. Several [Che76, EK85, Lom13, Van92]. Severely [Qc95]. Shadow [AC79, CS13]. Shallow [Bel00, CGY03, Yao00]. Shallow-Water [Bel00]. Shannon [MS07a]. Shape [ADK08, ACT10, ABV13, BL14, BHOP14].

[62]
[AHJM10, AL12, AD98, Amm02, BN97, BP14b, BS04, CNS10, CCF07, DRW10, Dat88, DK86, FP89, GW15, Joh05, JM05, KJ07, KLS87, Kra09, KS89b, KHS1a, LRW96, Sac97, ST13, Tre90, TSNvL08, Zha98].

**Small-Gain** [CCF07, GW15, JM05, KJ07, TSNvL08].

**Small-Time** [AL12, BP14b, Kra09, KS89b].

**Smallest** [CLG12].

**Smooth** [Aey85, BZ10, BZ96, CC99, Cor94, DMK90, DF98c, Goe05, GT09, GW09, HT11, KT05, LW12, LSW96, LT92, Ma92, Pol88, QL01, Ryu94, YW07, ZY08, van82].

**Smoothers** [ABP14].

**Smoothing** [CY99, CF06, MT09b, Ouv78a].

**Smoothly** [Tsi95].

**Smoothness** [Bay09b].

**Smooth** [Bay09b].

**Small-Time** [AL12, BP14b, Kra09, KS89b].

**Small-Gain** [CCF07, GW15, JM05, KJ07, TSNvL08].

**Smaller** [CLG12].

**Solar** [GW96a].

**Solid** [IK02b, LI00].

**Solitons** [Mun14].

**Solution-Dependent** [BHOP14].

**Solution-Dependent** [BHOP14].

**Solutions** [ACS00a, AKN00, AB02b, AP94, AW83, Aub11, Bar85c, Bas77, BHM14, BCM12b, BS11, BK95, BZ96, BT11b, BS04, BS09b, BCS13, BvMR05, BL08a, CP00, CR11a, CHJ87, Car90, CRZ00, CCK12, CCK13, CO03b, CM10b, CM95, CV83, CS89, CV86, CdLD02, DD02, Dv76b, Day90, Den97, DR05, DC06, Dmi92, DS99b, DM02b, EO88, ES81b, Eng10, Fat97, FGG10, FP96, FT77, FM08, Fra93, Fre99, FP11b, FT04, FMT10, Gar76, GLD+91, GLR86, GP94, GZ05, GSZ10, GDL11, Gui13, Hau94, HT12, Hen80, HT01, Hew93, HZ10b, HMR15, HCM05, Hua07, IM98, IK09, KS99a, KM07b, LW07, Lei85, Lev99, Li94a, LW14, LS85a, Lor87, Mal02, MS87, McE95, Mik12b, Mi96, MRP99a, MT09b, NR97, OC12, OC100, Ov500, Pav13, PD07, Per81, Per12, PS06].

**Solution** [PPZ06, Pul95, QZ13, RR92, RX15, RT07, Rou86, SW78, ST02, Sor93, Sor96, SV79, Ste13, TLPA00, TR01, Tri77, Tri80, Ub02, VA03, WC89, WW1Z14, Win92, Win94, Win06, YW07, Ye00a, Zas97, ZY08, ZYL97, Zhu98, vTY99, LS86].

**Solvability** [Cir14, FKN96, Kre00, van95].

**Solvable** [Alv01, AMR14, Cro84, Dai12, Mey77c, Mey77b, Vie00].

**Solver** [HT10].

**Solving** [AGL08, ASTT09, AS11, BKM14, Cat98, FR82b, GHZ98, Hac79, HR98, IY12, Laz88, MD89, PYM93, SW12, SS03b, Und76, Wat79, YMH94, van86].

**Some** [AT89, ANP83, Bat95, BT97, BDFCGB12, Boo82, BMM85, BD77, Bra98, BCT10, CF91, CTO00, CM10a, Cer00, CMCS1, Cri14, CM06, Da 85, FCGIP06, FM08, Goz91, Gue07, CY12, Ham82, HN96, Kno77, Kno79, Kob78, Kum85, Lis14, Liu14a, LS85b, Lor87, MR15, Mat76, MeE95, Men89, MP84, MO99, Mu000, Pan92, Pap81, PT09a, Poo96, QR11, RR94, Rob81, Sac85, Se78, Sha10, Teb11, Tes92, Tim14, TW00, VS08, Yam12, Zha05, Z00, ZJ77, Z18, ABSP08].

**Sontag** [Ts93].

**Sound** [BGR04].

**Source** [ASTT09, Nic00, Ulb02].

**Sources** [BMT01].

**Space** [Ahm81, Ahm83, Ahm07, ALP10a, BB98, BMS05, BP88a, Bor78, BCF12, BSZ08, CYL96, CYL97b, Che76, Col82a, CD12, CC87, DGH93, De86, DM15, DMDP12, Eno94a, FRZ93, Fuji80b, Gad08, GS94, GBP91, GK11, HLG93, H001, HR83a, Ich76, Ich07, Jac04, JL76, JL93, KN13, Kud85, KS85c, LR79a, LM13b, Lis14, MT78, MV07a, MV08a, MV08b, MR86, MSv86, NR97, NA02, OT83, OMS90, Ols76a, Pan92, PV13, PS88, RKN91, RL78, Son86b, Tad97, TKH10, Ter94, VJ77, WS95, Wec82, Wei05, WK77, Zd83, CMK15, HR83b, Son86a].

**Space-Time**
[GK11, MV07a, MV08a, MV08b].

**Space-Valued** [GS94]. **Spacecraft** [BP14b].

**Spaces** [Ahm03, AMS2, Alv00, ARS09b, Bar97, BM90, BC96b, BC96c, BC96d, BZ96, BR08, BS13b, BQT08, BS00, CCK12, CCK13, Cer01b, CDM90, CLMSR00, Cou00, CD80, Da85, DM83, DPT04, Den98, DGKL10, FP03, FHT09, Gib79, GRP00, GT14, HK07, HMA81, HS11, HLL94, HLGH98, HLL00, HLGHLM03, HP94, IK11a, KY87a, Lam92, Lev99, Mah03, MPN98, Mos80, Nak83, NZ03, Ouv78a, Ouv78b, Pav13, PS86, PD92, Phe85, Poo96, Sag15, Sim76, Tri76, Tri77, Tri78, Tri80, Vol00, WP98, XG03, vWvS00, vN04].

**Spanning** [AB09]. **Spanning-Trees** [AB09]. **Sparse** [CCK12, CCK13, CT14, PV13, Tod83].

**Sparsity** [CC13, HSW12, KPV14]. **Spatial** [CDDP11, Cer07, GY98, Liu14a, Mao90, SVBZ09].

**Spatially** [DH09, FB08, GK85, KN77, KS86, Cou83]. **Spatially-Distributed** [GK85]. **Spatially-Varying** [KN77, KS86, Cou83].

**SPDEs** [GHQ15, GM13]. **Special** [BCP09, Chr80, PT09a].

**Species** [GCR09]. **Specifications** [JK06]. **Specified** [CM76]. **Spectra** [SO06b].

**Spectral** [AJPR14, BTTB88, BP08b, BC02b, CF06, Cur85b, EZB11, Fei76, Fer97b, GK87b, GGLD90, Hag02, Hel76, Ho86, JP01, JS81, KHP06, LB00, LMP95, LR06, LMR97, Mat98, Ntuf06, Pf99, Pet04, Reb89, SRS15, WCP04, Wir98, Zwa88b, vW84, Cur85a].

**Spectrally** [AMR14]. **Spectrum** [Hag05, KMM11, OZ00, OZ03, Sun81, XS96].

**Speed** [And14, AB09, CGW10, DV12, Izm96, Kas02, OT09]. **Sphere** [CN11, ZVBR14]. **Spherical** [BG13, Kim90, LV97]. **Spillover** [HM03, HO05]. **Spin** [AD08]. **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]. **SQP** [DHV98, IK96b, LS99a, Trö99, Vol00, VW02, Wae97, Wri89]. **SQP-Like** [Wri89].

**SQP-Method** [Wac07]. **Square** [BM09, Caz14, FC05, GZ12, Kub85].

**Squares** [All88, AW90, Bar80a, Ber89a, Che84, Guo94a, Vog90, WDS79, Yu13].

**Squeeze** [LL00b]. **Squeezing** [ZLHZ12].

**Stability** [ACS00a, AD15, ABL13, AL01, AMS2, Alt09, AAA12, AGJK12, AB02c, And82, AMP05, AISW04, AAS02, Aus84, BM00a, Bal77, BTY11, Bat95, BCL04, BB07, BGR07, Ber89b, BB00, BB03, BF05, BFPB13, Bla76, BR13, Bl04, BFP11, Bos02, BBE99, BL00a, Bru76, Buc75, Buc77, CT13, CJK13, CT14, CL06a, Cha05, CCF07, CFNG10a, CFNG10b, CK03, CM92, CLMSR00, CW03, CSA+13, CG92, CB15, CD08, CA09, DDK12, DHX08, DHX10, DM13a, DDS15, DC88, DF98b, DH93, DH98b, DB12, DC99, Ega80, EOS98, FM12, FB08, Fel03, FCJ14, Flo95, FGS93, FM08, FC05, BF12, GW84, GT77, GC06, G881, GP94, Gra05, Guo94b, Guo02, HH76, Hag05, HMP05, HP94, HP96, HP09a, HM02, HJF10, JSV05, JG99, JLR09, Kan82, KS89a, KT03a, KHP06]. **Stability** [KK79, KSW01, Kub85, KGM93, KW78, Kwo80, LXY14, LSW96, L94, Liu95b, LLR01, LH14, LF15, LWR96, Mao90, MNC14, MADF98, Med12, Mey09, MSR01, MN07, MVZ+09, MVHN09, MM80a, MS97b, MN77a, MN77b, Mos80, Mos82b, Nai95, NLPT09, NS05, NNSM08, Ngo09, Ngo11, NP06, OW93, OW96, Obe06, OP96, OM14, OV08, Orl04, PPL09, Pen84, PA99, PS13, VQ13, Reb95, RT98, Reb78, RR85, RW87c, RRS14, Sal85, SO13, SX14a, SH12, SO06a, SO06b, SW00, Sta79, SV79, Tan88, TB014, Tim14, TF11, Ts93, TW03, VT95, Vni77, Wag91, WC96a, WC81, WRGA14, YO08, YD08, YW12, YW07, YX10, ZP03a, ZP03b,
ZP05, ZZS14, ZD14, ZWYJ14, dBLR14, vH06, Dai88, KT05, Mos82a, Pen88.

**Stabilizability**

[AM81, BC05a, Ben78, BP14b, Bout95, BA84, CRR12, Cur85b, Dai12, DS93, Gla05, GK85, Hab96, Ho93, ZZ99, KB01, KGM93, Las98, LR79a, Lev85, LSC96, Lun91, MVHN09, MO14, NE04, PK87, Pri05, RZ09, RZ93, Rya94, SA96, SC90, TC14, Tsi91, Tsi93, Tsi95, Yin99, Cur85a, SC81].

**Stabilizable** [IP06b].

**Stabilization** [AD15, AB02a, AK99a, AT00a, AB02c, ACW83, ALR99, Bad09, BT11a, BRS11, BD11a, Bar12, BC81, BLR92, BD02, BM09, Ber02, BM03, BDK00, BGM94, Bra09, CGY03, Che79, Che81a, Che81b, CDKP87, CS10b, CK78, CLRS00, CS03, Col12, Cou90, CM98, Cor94, Cor95, Cor99, CVKB13, CMT03, DLP86, DMK90, DRT11, Flo97, Flo99, FK96, FIM09, FNV10, Fuji80a, GMCL10, GC06, Gha11, Gho86a, Gib80, GR88b, GZS13, Gru06, Gru08, Gru09, Gru03, GCSB99, Gue03, GDL11, Gug15, Guo90, Guo01, GH04, GI13, HM03, HR88, HZ95, HT12, HMQ99, Hop87, Ito98, Kap94, Kt03a, Kar06, Kar11, KK12, Kob84, Kom91, Kom97, KM12b, Kr15, Lag83a, Lag88, LG15, LT83b, Le11, LS02, LSDL13, LLYZ99, LZX11, LL13, LNP00, Liu03, Liu14b, LH14, LAN04, LRT05].

**Stabilization** [Log13, MD05, MR50, MI07, Mar99, MS05, MS07a, MCS13, MSR01, Mik07, Mil02, MA01, MS04b, Mot00, Nik99, Ob06, OS10b, OZ00, OZ03, Ozu10, OOS15, Ped91, Peu10, PR14, Pte85, Pet88, PT06, PT95, QL01, Qua03b, RM92, Raa95, Raa98, Ray06, Ray10, RZ06, RK89, SKS90, Sak83, SS92, SFFC08, Sle78, Smi96, SCK10, SD13, SDSA00, SD15, Su14, Su98, Sun82, TZZ88, TP95, TF11, Tow96, TF11, Ts05, UP99, Urq05, VZ09, Ves13, Wan98, WXY05, WGG11, WW83, YC06, YW12, YLL+15, ZH03, ZK88, ZLD10, ZY09, ZWYJ14, Zua90, CW06].

**Stabilize** [RY95].

**Stabilized** [CMP15, Dat88, Rus06].

**Stabilizer** [Liu88, WC89].

**Stabilizers** [IPM10].

**Stabilizing** [BCL83, Bre86, BP98a, CL11, Her80, Her91, Hew93, Jan14, MV07b, MPS99, OCl00, PTY07, Qua04, Rif02, Tad88].

**Stable** [BMS05, BSS12, Col82b, Col85, Cur03, HO97, Hel76, HK88, JZ09a, KLR09, LZ06, MP76a, MNB12, Mor79, NL08, PK87, Qua04, RR92, WSR04].

**Stable-Proper** [PK87].

**Stage** [RW87a].

**Stand** [Alv04].

**Standard** [Haa88, Las97, Tad93].

**Standards** [MR09].

**Star** [ACS00a, Mar99].

**Star-Shaped** [ACS00a, Mar99].

**Stasis** [Joh05].

**State** [ALP10a, AM89, AS91, AISW04, AR99a, AR00, AA97, AKP05, AZ97, Aub13, BM00a, BB98, BMS05, BP88a, Bar82, Bar95a, BFP09, Ber92a, BK97b, Ber98b, BV10, BBV10, BBV13, Bis12, BM03, BFZ10, BC89, BC95b, BH07, BJ10, BN13, BH003, Bro10, BR07, CT13, CQSP00, Cas86, Cas93, CF95, Cas97, CR100, CTU00, CM02, CMR07, CT14, CLM91, Cha05, CYL96, CYL97b, CM00, CL87b, CS03, CE06, Cob06, CS84, CT04, CD12, Cur85b, DM13a, DL13b, Del86, DI86, DQ14, DH98b, DFCGBZ02, DKS+11, Don00, EDM05, Eva13, Feu08, FGG10, FGG11, FH97, FH99, FRZ93, FR99, GV03, Gli12, Goz91, Gru00, Gug10, Haa82, Had06, HL93, HO01, He87, HW05, HH10, HMQ99, Hoe12, HJF10, HY95, IS12, IK96a, JLR93, JLR09, Jay10].

**State** [KF03, KK92, Kan00, KZ00a, Kob76, Kob77, KS98a, KM86, KSW01, KMR10, KR13, KLL10, KUR99, KV06, KS4b, KR87b, Ku83, Kus14, Kwo80, Lam92, Le87, LM13b, LFM07, LG07, Lor10, LW15c, LB98, Mal79, MRS04, MNC14, Man77, MRV11, MY09, Mic80, MVHN09, MR86, MSV86, MR04b, Mot95, NR97, NPI15, NA02, OMS90, OM14, OL77, PT09a, PYM93, PZ13, PV98, RMB12, RV00, RW97a, Rkn91, RZ98, Rod82, RT03, RT06, RT07, Ros84a, RV93, RV95].
state [Son86a]. State-Action [AS91]. State-Constrained [BC95b, Cas97, CT14, DKS+11, LB98, MY09, NPR15, RZ98, WW02, CTU00]. State-Control [Zei94]. State-Dependent [BHHE03, Kus13, Kus14]. State-Feedback [Sch92a]. State-Space [BB98, BMS05, CYL97b, HLG93, HO01, JL93, LM13b, NR97, OMS90, RNK91, Son86b, WS95, Son86a].

States [BB94, Bia83, Mur86, Rai99, Sch09, Sch86, SP05, Vie00, Wec84]. Static [BP07b, EF09, EG02, GYBL15, HMW12, HS13, Lei01, Loi88, Wac12]. Stationarity [HMW12, HT10]. Stationary [AW83, CD89, Cau13, Cer01b, CPM98, EH10, FR05, Gla05, GK06, GK98, Heu94, LI00, LP85, Lou94, Pav84a, Smy77, Yan96, dRt07, GR85a]. statique [Loi88]. Statistical [Vig97]. Steady [CMR07, CT04, DG14, Haa82, PZ13, Sch80b]. Steady-State [CMR07, CT04, Sch80b]. Steepest [War77]. Stefan [FHY88]. Step [BBG12, BG13, Dun80a, Dun80b, FP99, Pf86, RS13]. Step-Length [Dun80b]. Step-Size [Pfl86]. Steplength [Phe86]. Stepping [vDHV15]. Stepsize [Bon89]. Stiefel [AM14]. Stieltjes [Ngo11, You93]. Stochastic [AD15, ABB02, AMP00, Ahm81, Ahm96, AC13, ACL09, AS88, Aih92, ALP10a, Alv01, AB02b, Alv04, AL08, AT92, AT94, AMP05, AHS13, Bag84, BDM07, Bal91, BTY11, BS86, BP88a, BEK89, BD83, Bar80c, Bag84, BL89, BK97a, BM99, BB08, BD02, BP05, BS13a, BY13, BZ15b, BKS10, Ben96, BHS05, BD11b, BSVD84, BV85, BW88, Bis76, Bis77a, Bis77b, Bis78a, Bis12, Bla76, BM84, BK80, Boc05, BCM12a, Bor83, Bor93, Bor98, BM00c, Bor00b, BG05, Bor10, BK10, BE10, BET10, Bra98, BB99, BS13b, BK02, BCR0, BM07, BQT08, BL08a, BHL12, BLP14, BR07, CK95, CFN07, CFH09, CS00, CGLM02, CLHH05, Cer01a, Cer01b, CPY09, CE98, CEK03, Cha14, CG90, Che98, CLZ98, CZ00, CZ04b, CY12, CLYL13, CH09]. Stochastic [CFR13, CF14, CR93, CMR85, Chr78, Chr80, Chr83, CE11, CE13, Cos13, CC90b, CI77, DD99, DTT00, Day76b, DY13, DFM15, DR08, DR87, DR97, DM13b, DM02b, DM04, DM06, DMPD94, DMPD98, DMPD00, DH000, DMPD12, DK85, DK86, DK89b, Ega08, EAK97, EL76, EL77, ED81, EK09, EGN85, FGG97, Fl92, Fl90, FSS87, FZ98, FP04, FTV98, Flo95, Fl96, Flo99, Fl902, FP99, FC05, Fra82, FT04, FHT06, FMT10, GCL15, Gar76, GM19b, GGG91, Gil12, GM05, Gom89, GTHLHR02, GRC81, GH86, GR800, GSV05, GSZ10, GRI86, GT05, GM09, GT14, Guo90, Guo94b, GW96b, Han06, HPW10, HSBTZ13, HJ13, Hau78a, HAB78, Hau78b, Hau94, HS95b, HLL00, HLRO1, HP96, HP98, Hin14, Hop87, HZ03, HZ05b, HZ05a, HP09b, HJZ12, HCM05]. Stochastic [HM09, HWX09, Izh79, IY12, JNO6, JH00, KP97, Kam10, KB81, Ken80, KZ00b, KT03c, KK02, KS15, 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, LY91a, LY91b, LN82, LR00a, Lep09, LCO1, LZX11, Lia15, LB00, LZ01, LP79b, LM97b, LM82a, LM82b, LRT96, LZ06, LK10, LLC11, LK11, Lii14a, Li13, Li14, Ma92, Ma09, Mah03, MS92, Man04, Mao90, Mas08, MNC14, Med12, MS98, Mey89, MC91, MT08, MR97, MR86, MSv86, Mor11, Mor13, MS07b, MS10, Nag85, NN90, Nag95, NE04, NC13, Now85, Now89, NA02, NJD09, OS10a,
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Sublevel [WR87]. Submodular [Top79]. Suboptimal [CGS00, CO05, Fat90, Lei01].
Suboptimality [MD13, MW02].
Suboptimization [Gai92]. Subregion [Lag83b]. Subsets [ES81a, CC99].
Subsolutions [Fis11]. Subspace [Dun91, Dun93, Fon89]. Subspaces
[DM89, Emr80a, EH80, Fra82, Hey76, LMF95, LM97b, ÖL89, RN13, Tie14, WXZ15, Zwa88b].
Suboptimality [MD13, MW02].
Suboptimization [Gai92]. Subregion [Lag83b]. Subsets [ES81a, CC99].
Subsolutions [Fis11]. Subspace [Dun91, Dun93, Fon89]. Subspaces
[DM89, Emr80a, EH80, Fra82, Hey76, LMF95, LM97b, ÖL89, RN13, Tie14, WXZ15, Zwa88b].
Successive [BT98, QC95]. Suffice [BGMR94]. Suffices [AB10b].
Sufficiency [Cha82, Man85, PS00, Sta78, Zei84, Zei92, Zei94].
Sufficient [AX02, ANS14, BM00a, Bah08, BLR92, BO14, CTS10, CLM91, DT92, Dun96, Dun98, Emr82, Eng10, GT93, Gon87b, Gra88, GX04, Her76, Hoe14, Iof79a, Iof79c, Iof79b, Kra09, KR13, LP79a, LP81, Mal97, Man81, MO02, MO04, MP76b, Mir86, Now08, RH06, RLT8, RT03, Sar97, Sei88, Stu86, SW99, Sus78, TSY90, Uch81, VL78b, WS90, Zho98].
Sum [BHM14, BY13, Bis77b, Bis12, BCR04, CLS12, Goe02, Ham06, HZ10a, HM14, HLL00, Jas02, Jordan04, PS09, Sta78, Zei84, Zei92, Zei94].
Super [BHM14, BY13, Bis77b, Bis12, BCR04, CLS12, Goe02, Ham06, HZ10a, HM14, HLL00, Jas02, Jordan04, PS09, Sta78, Zei84, Zei92, Zei94].
Super-Optimization [Nym94]. Superconvergence [MR04a].
Supercritical [Gug03]. Superhedging [NS12].
Superior [CFP96]. Superlinear [UU00].
Superlinearly [PT87, PTH88, PQ98].
Superoptimization [HLG93, JL93].
Superquadratic [CR11a].
Supperreplication [ST00].
Supervision [Cha14, TW94b]. Supervisory [FM99, JK06, KG95, KS97b, OvS00, RW87b, Sch15b, SK95].
Supply [HLY14]. Support [BV98].
Supported [Lag83b]. Supremal
[RZ14, WR87, ZKW99]. Supremum [GW76, ZKW99].
Surf [BT98, QC95]. Survey [ABFG*93, Aub90b, Iof78, Kum85, LP87, WAG77].
Swapper [Bau09]. Sweeping [BV13a].
Switcher [HT92]. Swimmers [CM12].
Swimming [Kha07].
Switching [AL01, BJ11, BOS92, CL11, DXH08, DIX10, DGD12, FM12, FY11, GC06, HS11, HM02, LD06, LH08, LI41, MAG11, MBC06, MM11, OR40, PU15, PR08, SX14b, SH12, VG813a, VG813b, YO08, ZZ14, CL06a].
Switching-Control [DA12]. Switchings [Sus79].
Symbolic [FZ05, PT09b]. Symétriques [Bac79]. Symmetric [AL98, BLW07, BRA94, DAL12, DHP09, DE84, D112, GGP14, GAM93, GAM97, GT08, HON14, JH05, LGP15, LW10, LMC11, McN84, PVZ09, PR08, SX14a, SY09, SYZ12, TZ10, TH07, TSK11, Van92, VP07, Wir05, XIE12, YX10, Yon90, ZC96, Zha98, ZZ09, ZSM10, ZES12, ZY03, ZY09, ZYW14].
Switching-Control [DAL12].
Surfaces [CAR97a, CAR97b, SC06, STA78, WRI93].
Surrogate [PV04].
Survey [ABFG*93, Aub90b, Iof78, Kum85, LP87, WAG77].
Svaiter [Bau09].
ynthesis [CM04, CMOZ02, CLS97, DAI87, GKB00, GRE92, HAL89, HER80, IK94, LT83a, MB00, MSBC08, MS90, NJD09, OR40, PEC96, PS00, PD02, Q513, QA03a, QA03b, SDV97, SUS87b, TL09, TFT11, DBMS10].
System
Gue03, GO14, GM11, GHJ00, Guo90, GZ09, GZ13, GP82, Ha88, HK07, Hab96, HHI+13, Had06, HD11, Hag02, HP10, HMA81, HH83, HPW10, HS11, HSBTZ13, HZB13, HL92, HYZ11, Hel93, Her86, HL81, HLR01.

**Systems**

[HM83, HO90a, HP96, HP99a, Hir76, Hir77, Hir79, Hir81, Hir86, HD87, HD88, Hir90, HMQD99, HR83a, Ho86, HM02, HY97b, HZ05a, Hua88, Hua07, HV00, HN92, HMA97, Ich07, IS12, Igl96, IRS02, IM05a, IM05b, IRT07, ILR10, IP06a, Im07, IP10, IP87, IK90, Ito90, IK94, IK97, IK07a, JLZ98, JZ99, Jac04, JL76, Jak80, JS90, JR06a, Jam14, JLR09, Jay10, JK06, JH14, Joh05, JM05, Jou03, JS84, KP97, Kan76, KH79a, KH79b, KKP85, KK92, Kan98a, Kan98b, Kan00, Kan82, KS87a, KS89a, KJ07, Kar11, KK12, KHP06, KY87a, KLR09, Kha82, KB01, Kim78, KN77, Kno76, Kno79, Kob76, Kob77, Kob78, Kob79, Kob83, Kob84, Kob88, KM86, Kom97, KL99, KY05, KM97, KS93, KHJ14, KS85b, Kree77a, Kree87].

**Systems**

[KL02, KP94a, Kub85, KV13, Kum83, KGM93, KG95, KS97b, KM04, KK76, KH81a, KS85c, KR87b, KR88, Kus89, KY92, Kus95, KV96, Kus14, KW78, Kwo80, Lag83a, LY91a, LY91b, LGP15, Lam87, LD05, Las84, LR00a, LZM05, LY90, LD06, LB08, LK00, LM09, LO15, LRT97a, LC01, Lev87, LM97a, LS03, LY91c, LR03, Li07, LZX11, LL13, LZ11, LAKG92, LF07, Lin14, LM97b, Lin07, LNP00, Liu88, LCS96, Liu97b, Liu97a, LS99b, LZ06, LK10, LLX11, Liu13, Liu14a, Liu14b, LH14, LW15b, LF15, LAN04, LZ92, LIR94b, LR96, LT97, LRT98, LR00b, LM02, LT03, LRT05, Log13, LT13, Lom12b, LR06, LM08, LMPR09, LD10, ML13, MP14, Mac14, MRL12, MT09a, Mai03, Mai13, MDB05, MP99, MAG11, MT78, Man81, MT94, MR15, MR94, Mar77, MHT8, MP76a].

**Systems**

[MBC06, MS05, MCS13, MB04, MNB11, MNB12, McC76, MADF98, Mee89, MC91, Mic80, MSR01, MM80a, MM80b, MMK86, Mil88, MS90, MR86, MRP99a, MRP99b, MV07b, MM11, MPC91, Mor79, MS99, MS04b, Mos80, Mos82b, MR96, MC12, MCW14, MLYF02, Mur87, Mur89, MV91, MS85, NE04, Nai87, Nai95, Nak83, NOV03, NZ99, Nar82, Nar84, Nv909, NPvS13, NM89, NCL13, Ngo99, NM10, Nie14, NS86, NLW91, NC13, Nto12, NJD09, O’B79, OT83, OMS90, Obe91, OW96, Obe06, Omi14, Ohs13, OMK84, Ohl08, OVS08, OC04, Op07, OS10b, Or104, Ouv78a, Ouz10, OOS15, ÖT90, ÖLS9, Öze85, ÖW92, PB09, PP13, PB96, PB99a, Pan83, Pan92, Pan98, PPZ13, PP10, PP14a, Pav13, Pav84b, Ped91, PPL09, Pep14, PR14, Pi99, Pet85, Pet02, Pet04].

**Systems**

[PR01, PAS00, PGB14, PD92, PS99, PW02, PD02, Pq00, PLA80, PT09b, PK95, Pon09, PK87, PRS08, PR07, PC00, PT06, PW78, PS87, QL01, QV04, QV13, RS07a, RJME09, RG14, RW87a, RW97a, RM98, RS10, RNK91, Reb88, Reb89, RT98, Reb77, RCS01, RV09, RR13, RN13, RCA12, Ris94, RW97b, RW01, Roc95, RL06, Ros84b, RW92, Ros92a, Ros94, RK89, Rud78, SKS90, Sac7, Sak83, SS99a, ST14, Sch15b, SB80, Sch02, Sch83, SL98, SA96, SZ95, SK86, Sha88b, SK95, SX14b, SP05, SH12, SB94, SO06a, SO06b, SK94, SRS15, Sle78, Smy77, Sok87, Sok88, SD13, SDSA00, SD15, Son79, Sor96, ST09b, Sta98a, Sta98b, SW12, SC80, SS03a, Sto91a, Sun81, Sun82, Sus83, Sus87b, Sus87c, Sus87d].

**Systems**

[Szn93, TP05, Tad88, Tad89, Tad97, TR02, Tal05, THA02, TL94, Tan00, Tan03, ThH07, TBP14, TC13, TZZ88, Teg84, Ter94, TW94b, TL09, TG12, TC14, Tie14, Tod83, TF08, TF11, TK81, Tri78, Tsi91, TSvL08, UPP99, UP02, Val01, VSB0, Van94, VGBS13a, VGBS13b, Vel97, Ver97, VZ00, Vid77, VJ77, Vin80, VK81, Viv03, VP15, WD76, WS92, WC96a, Wan98, WZ12a, WX13, WR14, Wec82, WC96b, WR00, WZ09, WW83, Wil77a, WZ77, WZ97a, WZ97b, WZ97c, WZ97d].
WCJP04, Wir98, Wir05, WŽ07, Won09, WOR00, WCS12, WJZ12, XBJ99, XS96, YC06, Yam88, Yam89, Yam12, YO08, YL10, YK91, Yan95, YD08, YW12, Yin99, YZ97, YLL+15, YG95, Yu95, Zam98, ZBA13, ZP03b, Zha95, ZHC06, ZJ06, ZC06, ZCC07, ZLHZ12, ZSS14, ZHS14, ZGS09, ZZWY10, Zho84, ZK88, ZH02, Zho07, ZLD10.

Systems

[ZJ89, ZY07, Zol81, ZWYJ14, Zwa88b, Zwa88a, dSF01, dBMS10, dBLR14, dRSV09, van95, vRM98, van98, van82, vdSM13, Bon84, Cla86, Col85, Cou83, Curt5a, CW06, Dai88, FR82a, FCGIP06, GB82a, GB84b, GKY95, HR83b, JS91, Hemp84a, GB82b, GK95, HR83b, JS91, Kuma88, Lob70, Lob76, Mos82a, SC81, You87].

Takagi [BMS05].

Tal [HN96].

Talking [OVS08, SO06a].

Tangent [Bor78, Urs82].

Tangential [Oss01, Pan13].

Tanks [BRS14].

Target

[BE10, BET10, Car96, DF96, DF98a, Fat90, Mor11, Qui92, RS10, ST02, ST09a, Wth79].

Targets [FFP+09, Sch80b].

Tasks [Sch15b].

Tau [IT87, IT86].

Taxes [TST07].

Taylor [CHN94, Lom12b].

Team

[BP12, CL06b, dWvS00].

Teams [GYBL15].

Technique

[Coh97a, PT13, Ste92, TFL14].

Techniques

[BW89, BK97b, Coh97b, Flo95, Gug10, HP87, Kvo6, Pap86b, POU11, SSO3b].

Telephone [SN82].

Temple [AC05].

Temporal [JK06, PR07, Yu13].

temps [Bac79].

Term [CGR10, DFCGBZ02, Kha03, L213, LYO9, NP06].

Terminal

[AJK14, BK83b, CM81, Gen13, GH15, PQ00, TZ07, WM12, Yon10].

Terms

[CM06, LT86, Ubl02, WD14, Zha00, Pet04].

Ternary [Ols14].

Tests

[BP08a, Bre85, JS09a, PII99, PP00, Sha14].

Th

[MNC14, ZWYJ14].

th-Moment [ZWYJ14].

Their

[Bal86, BKS10, Bis82, BR93, BCT10, CK89, Dat88, GN03, HP96, IK11b, Kno79, NLPT09, PW78, SO06b, Yam88].

Theorem

[AD02, AG88, BET07, BL00a, CCF07, CF14, DGSW14, DPT04, DR06, Flo02, GS93, Gar76, Ger06, GŞZ05, GŞZ10, HS12b, Iof76, Iof79a, Jahn88, KS90a, KT03a, KJ07, LSW96, Lor08, Mam14, Pet90, Rei83, Sha88b, Sta78, Sus79, Sus87a, Tar90, Tsi92, Tsi95, Wir05, Zag00, Kup85, Ber98a].

Theorems

[Ang76, CMC81, CDG15, DRW10, Die87, DTWY91, Doy94, Gar03, HS11, Hew93, Iof78, KT04, Kin84, KL99, LL00b, Liu97c, Mey89, MB12, Mur86, Nov85, Sha10, TSNvL08, Wag77, Zha15, ZYL97].

Theoretic [BMM85, BD77, LAKG92, Mur89, RJME09, WS87].

Theoretical [MRVM00, SB78, Zua96, Zua98].

Théorie [LM84, Bc79].

Theory

[ALP10a, AT00b, Aub90b, Bal91, Bal84, BK82, BRR90, BSS93, Bas91, BP12, Bay90a, Ber84, Bis77b, BC96b, BC96c, BD95, Bor93, Bor10, CF91, Car97a, Car97b, CH96, CE06, Cur76, CP77, DG90, DR77, DHP00, Duni91, Duni93, DK86, DRDG08, Fat94, Fer97a, FP04, FT89, FD87, Fra80, Gen13, GL95, GA91, Gil77, Gou87a, GKLW14, HM76, HDHDW03, IOM05a, IO96, IM98, JS81, JM05, KH79a, KH79b, Kar89, Kav01, KN13, KT03b, Kre77a, Kre87, Kwo80, LP85, MH78, MP76a, MS07a, MS09, NV809, NPV13, NC13, NS14, OBL11, OCU90, Ouv78a, Ouv78b, PT86, PP10, Pul96, Rav00, RW0a0, RW0b0, Sak02, Sav05, Sch89, SD98, SL98, Sub81, VS80, Vin83a, Vin83b, VW90, WK77, Wir98, XW12, ZKWW9, ZP03a, Bac79].

theory [LM84, Wac07].

Therapy [LS07].

There [Lm05].

Thermistor

[HMMR10, HLP08, LS05b].

Thermoelastic

[AL00, GRT92, Han94, LZ94].

Thickening [Ara13].

Thickness [MP07].

Thin

[BF07, Del04, TW03].

Thinning

[Ara12, Bré79].

Third [RZ93].

Third-Order [RZ93].

Three [BGMR94, CD13a, DGHH9, DKS+11, Eno94a, FGH05, GH12, NCL13, RS15b, Sch88a, WX13].
Three-Body [CD13a].

Three-Dimensional
[DH09, K13a, FGH05, GH12]. Timber
[Alv04]. Time
[AD15, AL12, ACS00b, AS93, AD98, ABB12,
AMP10, Alt09, AKN00, Ama04, AVM07,
AM81, And82, ABKM96, ABFG+93, AK04,
ALR99, Bag81, Bag84, BRR02, BPK90, BS86,
BLJ15, Bar91, BL01, Bar89, BF90a, BP88b,
BL96, BRS14, Bay09b, BBT14, BG09, BR82,
B00, BP14b, BF013, BV13b, BC00, Bk697,
BHT10, BJ10, Bon85, Bon91, B95, BS09a,
Bor84, BC05b, B108, B13, Br68, BP98a,
B76, BK98, BK99, BK00, BLS12, CGM14,
CD13a, CC04, CN11, CG00a, CG00b,
CJ13, Car97a, Car97b, CP00, CLS12,
CLLP13, Car93, Car12, CHJ87, Car90,
CGR96, Car15, CO03b, Cér00, CG90, CZ04b,
CFNG10b, CLY13, CG13, Chr83, SK6,
CW91, CW03, CE11, CMW06, CN10, Cor95,
Cd02, CdV05, CA10, CR11b, DI90].

Time
[DKL09, DHX08, DHX10, DS93,
DGSW14, DLPS68, Dat88, De 92, DL09,
DR87, DS99a, DS07, DBS05, DC10, DF98d,
EPR14, Ega80, EDM05, FK76, FPT15,
Fis11, FM95, FKN96, FV11, FB01, FR05,
FC05, FNV10, FP03, Fuh76, GCR09,
GVL12, GPS95, GBG00, Gd01B, GC06,
GGF09, GW91, G95, G93, GL13,
GRR8a, GLK12, GH14, GK86, GTHL02,
GRC81, GHXS68, GL99, GZSAB13, Gra88,
Gri93, GN03, GPSW10, Gug07, GK11,
Guo90, GC05, GH512, GHZ15, Hab66,
Ha86, Hal89, HZ10a, HM14, HG92, HRW88,
HZB13, HAB78, HYZ11, HOPS87, He88,
Her96, HedHdW03, HSV00, HW99, HK01,
HJF10, HZ10b, HM15, Ich07, Ig96,
IM05a, IM05b, IO96, IK10, Jac04, JS90,
Jam91, Jam14, JH14, KH79a, KH79b,
KKP85, KF03, KT03a, Kar06, KT05]. Time
[Kha95, KWW08, Km78, KY07, Kno76,
Kno82, Kob77, Kob83, K94b,
Kra09, Kra93, KS89b, KL02, KV13, KNL93,
KS81, KW13, KM04, Kus78a, Kus89, Kus90,
KOS04, LS05a, LM13a, Las84, LW10, LD06,
LKO8, L13, LAKG92, LFMO7, LW11a,
LM97b, Lin07, KL10, LH11, Liu13, Liu14b,
LH14, LR97, LR00b, LM02, LT13, LW11b,
LW15c, Lu91, LDZ10, Ma09, ML13, MS92,
Mal02, Mam14, MPZ03, MG13, MSBC08,
Mat05, MO2, MO4, MB04, Maz94, Med12,
Mee89, MV07a, MV08a, MV08b, MRV11,
Mun80b, MR90, MP76b, Mey89, MR09,
MS97a, MP11b, MM11, MPS99, MS03,
N94, NLPT09, OW93, OW96, OMK84,
OC04, Opn07, OS10b, OS12b, OS14, Orl04,
Osh06, Ovs14, OOS15, P110a, Pav84a,
PPL09, Pen13, PL15, Per81, PR14, PI99,
PA99, PAS00]. Time
[Pha00, Phi94, Pic96, PD02, PZ11, PS13,
Pou9, PK87, PZ13, PRHL06, PRHL08,
QS13, RG14, RNK91, Re95, RCS01, Rv90,
RX15, RW78, RW90, Rod82, Ros92a, Rot96,
RV93, Sch88b, Sch88a, Sch80a, Sc88, SK6,
SH12, Sh102, SJ13, SB78, SFCC08, SO06a,
Si14a, SI00, SI03, Suy77, Son79, SN03a,
SSL11, Ste04, Sto92, Sus87b, Sus87c, Sus87d,
TA81, TZ10, THA02, TBP14, Ter94, Tie4,
TF08, TF11, TV02, TS95, TF14, Vel97,
VK81, VW09, VP15, Wac12, WC96a, WW03,
Wan08, WK11, WZ12b, WZ12c, WXZ15,
Was79, Wee92, Wee03, Wim92, Wim94,
Wir98, WZ09, Xia11, YC06, Y008, YW12,
YCY13, YXJ11, YY08, Y000a, YLL15,
Yu14, ZA10, ZCGT10, ZBA13, Z13, Zha13,
ZH02, ZY03, ZH05, Zho07, ZJ89, vDVH15].

time
[BA79, JK97, EJ97, GRC82, JS91,
WZ06, Wim06, DM0a, Ver97].

Time-Consistent [CE11]. Time-Delay
[ALR99, CFNG10b, EPR14, Hab66, HZB13,
PPL09, RG14, YW12]. Time-Delayed
[Bag84]. Time-Delays
[LH11].

Time-Dependent [BJ10, FNV10, HK01].
Time-Discontinuous [PS10a].

Time-Discretization [Ve97].

Time-Domain [Rot96].

Time-Inconsistent [HJ1Z].

Time-Inhomogeneous [CR11b].
**Time-Invariant** [GLK12, Kra93, OS10b, QS13, RCS01, Sny77, WC96a].

**Time-Measurable** [CP00].

**Time-Minimal** [Bd95, BS09a].

**Time-Optimal** [Bar91, BC05b, Bre86, BP98a, CJK13, CW96a, CR93, SCN00, Sch88a, Sch88b, Sch89a, Sch89b, SI03, Sus87b, Sus87c,Sus87d, EJ89].

**Time-Optimality** [CL86].

**Time-Periodic** [Alt09, Lun91].

**Time-Randomized** [PL15].

**Time-Varying** [AD15, AM81, And82, BRR02, BL01, BC00, BI08, CGM14, CG00a, CG00b, CJK13, CW03, Cor95, CA10, DI90, DS93, De92, DC10, FKT86, GB93, GHX86, Gra88, Guo90, HG92, Igl96, IM05a, IM05b, JH14, KH95, KM04, LAKG92, Liu13, Liu14b, LR00b, MB04, MP99, NK94, P99, PA99, PAS00, PD02, Pon09, PK87, RNK91, SS03a, THA02, TB94, Ter94, Wir98, YCY13, ZZ13, Zha13, ZJ89].

**Times** [Alp10b, BP07a, BFZ10, CR93, KN14b, LB08, SY09, TYW11].

**Timoshenko** [AZ08, KR87a, LLS93, Leu99, MM04, VS14].

**Tip** [CM98, Guo01, KGS08].

**Tip-Force** [KGS08].

**Toeplitz** [BC02b, HBS06, NHG99, ¨OT90].

**Tolerant** [BL15].

**Tomography** [ADK08].

**Tools** [HD11, TP95].

**Topological** [AHJM10, AGJK12, CNS10, DHX08, GGM01, GI02, GI04, HM07, KP94a, MH78, PS04, SAM03, SZ99, Toa11, Tow96].

**Topologies** [BF05, LLC11].

**Topology** [ACT0, AMS13, BS06, F06, Gi95, LG90, MM80a, SZ03, ZZ13].

**Torque** [CCW14].

**Torus** [HD98a].

**Total** [Cha11, RCA12, Sto76].

**Trace** [BRW05, FY95, Kim93b].

**Track** [IP06b].

**Trackers** [KP87].

**Tracking** [AMP00, AG97b, Ber95, Ber98a, BP08a, BM00b, BJ02, CCDP11, CG00, DJ95, DKK13, Eno94b, EH10, GM99, GM00, Guo94b, HL92, HD87, HD88, Hir02, HY97a, IRS02, ITT04, IRT07, IM08, IRS10, IK96b, KLR09, MT09b, OW92, POU11, PP00, SBBV15, YL10, ZZ92, ZZ94].

**Traction** [GY98].

**Trading** [Kar89, Zha01a].

**Traffic** [AK99b, AK02a, CJS08, KR89, Kus95, KM96, MK90, MSS96, MNN09].

**Trajectories** [AS03, Ahm83, AG97b, BBV10, BBV11, BCM13, CF91, CJT08, DKK13, FL81, IsdCN99, KBDK03, LS99b, P99, Roc89, Sch88a, Sch88b, Sch89a, Sus87b, Sus87c, Sus87d, V98, XA93, ZCGT10, Ze05].

**Trajectory** [ASZ02, BS90, BS93, MA03, PS11, RW01, SK95, Ta88, ZL01].

**Trajectory-Based** [MA03].

**Transaction** [AMS96, BP10, BZ15b, BC12, Cal90, CSZ13, DJLY09, DP93, Kam03, OS02, ST13, Zar92].

**Transcendental** [Gho86a].

**Transfer** [BGKV80, CPW88, Hag05, HRW06, KKP85, MH78, Ml97, OMS90, TKH10].

**Transfer-Function** [KKP85].

**Transfers** [Izm96].

**Transform** [Dat80, HdHdHW03, Ob07].

**Transformation** [Far13, Nih83, OMS90, WM12].

**Transformations** [ABH98, BA08, Cla82].

**Transience** [Ich11, Kre78].

**Transient** [CR14, DB12, GH14, IRT07, ILR10, LXY14].

**Transients** [KNP91].

**Transition** [CCHP12, JN06, Kue07, LB08].

**Transitions** [AHS13].

**Transitivity** [AS93, BW79].

**Translation** [KV07b].

**Transmission** [CFZ10, LL00a].

**Transmutation** [Mii06].

**Transport** [BS03, Fab08, FA13, GKLW14, KY07, LL14].

**Transportation** [BJ09, CJS08, CSA13, MT08, RR94].

**Transversality** [AK04].

**Transverse** [MS02, MS04b, NM08, Nie14].

**Traps** [Bra98, SSL11].

**Travel** [Alp10b].

**Treatment** [EOF07, IK11b, LS07, MRV00, PT08].

**Tree** [BB90, Dág04, GL11, PR14, SC12].

**Tree-Like** [GL11].

**Tree-Shaped** [PR14, Dág04].

**Trees** [Alp10b, AB09].

**Treffitz** [MR79].

**Trend** [ABP14].

**Trend-Following** [ABP14].

**Triangular**
De 92, DC10, FKT86, GB93, GK86, GHX86, Gra88, GSW10, Guo90, HG92, HSV00, Ig96, IM05a, IM05b, JH14, KH79a, KH79b, KKP85, KAR06, KHN77, KSN6, KM04, LB08, LAKG92, Liu13, Liu14b, LR00b, MB04, MPS99, NK94, PA99, PAS00, PD02, Pen09, PK87, RNK91, SS03a, THA02, TBP14, Ter94, Wir98, Wir05, YCY13, ZZ13, Zha13, ZJ89, Cou83, Gug07, Ver97]. vecteurs [Bac79]. Vector [AB02c, BZ10, BMT01, CD80, DG90, Den97, EMH08, Gfr06, GJN08, Hen83, Her78, HL04, JS86, Kh´a93, KL99, LY12, Qiu13, Tan88, WCS12]. Vector-Valued [Hen83, KL99]. Vectorial [CZ95b]. Vectors [ES81a, LP79a, LP81, Bac79]. Vehicle [SPBF10, ZM14]. Velocity [DZ91, Eno94b, GK06, GKLW14, GHS92, GM99, GM00, HY97a, RS15b, VM00, Vin14, YD98, ZY08, dG06]. Velocity-Current [GK06]. Verifiable [AMP05]. Verification [FGG11, FM09, Gar03, GˇSZ05, GˇSZ10, PR07, RM92, RL06, RW08, ZYL97, HS12b]. Version [CZ94]. Versions [Roc96, Tsi93]. Versus [CLMSR00, Kha01, Ram98, CO03a, PZ13]. Via [BP97, Bat95, Dok05, Gra99, Her96, Ito90, Kry98, LY90, MPS99, Sor98, Yan14, Zei92, AS13, All88, AW90, AAA12, AN06, ANR08, Ari98, AW90, AAA12, AN06, ANR08, AS13, All88, AW90, AAA12, AN06, ANR08, AR05, Fab08, FGG10, GˇSZ05, GˇSZ10, HCM05, Hua07, KS98a, L´ea12, LW14, LS85a, Lor87, Ma08, Ma02, McE95, Mc09, ST02, Sor93, Sor96, ZYL97, LS86]. Versus [BH00, Cha09, GHS92, LY90, VC91, ZM11]. Visibility [GCB06]. Vision [GL95]. Vlasov [Alm07]. Voids [CNS10]. Voigt [LL98]. Volatilities [ASR+13]. Volatility [Ach05, NS12, ZS04, T07]. Voltage [MO14]. Voltage-Actuated [MO14]. Volterra [BCM12a, Cro81, CC87, GˇSZ05, GˇSZ10, Jun00, Kup85, NNSM98, Ns09, Ns11, Ns83, Pav13, PY96, Yon93]. Volume [AAC86, Am02]. Vortex [ASK05, KV07b]. Vries [Cer07, CRZ13, Ros00c, RY06, Sun96, Zha99]. w.p [DK89b]. Walk [BCS07, BHHE03]. Walks [BR10]. Wardrop [CJS08]. Warga [An05]. Wastewater [MRVM00]. Water [Bel00, RR85, Rei86, Rei95]. watermark [JS12]. Wave [ACSo0a, Am02, Bal91, BK97, BC81, BE13, Bue92, CC01, CCM14, CO03a, CSM14, CHe79, Che81a, Che81b, CW08, Che76, CDZ94, Diago6, DLP86, Fab92, Far13, FM08, Fre99, GLS05, Gug10, Gug15, GZ05, GH03, Ho09b, JL14, KB01, KM93b, Kom91, KKV11, KV13, LG3b, Lag88, LLO0a, LS91b, LHX12, MRR13, Mar99, Mic09, Mil02, Mot00, NP06, Now08, POU11, SMDB97, SCK10, TL06, Tre11, VZ09, VM00, WC89, WGK11, YAO99, Zha00, ZY08, ZC91, ZJ07, Zua90]. Wavelet [DK05, GK11]. Wavelets [WP98]. Waves
REFERENCES

[BLR92, Bel00, DKL09, DL09, DE14, Oss01, RR85, Rei86, Rei95]. Weak
[Bal82, BY13, Ben78, BC96b, Bor78, BT11b, BN13, BF93, DO14, KT04, KM96, NZ03, Ozu10, PZ14, SyZ13, SW99, Sva11, VL78a, WWZ14, Xie12, YD03, ZY09]. Weaker
[LXZ11]. Weakest
[Vin83b]. Weakly
[AB02a, AB03, BSS12, Fu12, HCM05, Kue07, MYAS09, MS10, Qua03a, Ros92a, Ros00b]. Wealth
[TZ07]. Weapons
[Win78]. Wei
[Coh97a]. Weight
[CLZ98, CZ00]. Weighted
[Ber95, DR97, FT89, HK07, Tad07, TYV11, Ver97, Wyn09]. Weighting
[NLW91]. Weights
[MG13, Sim76]. Weiss
[Wyn09]. Well
[ABL13, BM09, BH07, BEL02, CM03a, CSZ13, Cur03, CO05, GK86, GT14, GZ09, IZ00, Kob77, LT03, LRT05, Log13, Obs76c, Smi90, Sta98a, Sta98b, TW03, VS80, Vil04, WZ09, WCG14, Zas00, Zo01, CW06, WW02]. Well-Defined
[Obs76c]. Well-Posed
[Cur03, CO05, GK86, Kob77, LT03, LRT05, Log13, Sta98a, Sta98b, TW03, Zol81, CW06, WW02]. Well-Possedness
[ABL13, BM09, BEL02, CM03a, CSZ13, GZ09, IZ00, Smi90, VS80, ZW09, WCG14, Zas00, Vil04]. Wellposedness
[HK07, Zo09]. Wendell
[BSZ93]. Where
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CONCLUSION

The study of uniform asymptotic stability of homogeneous differential equations that are not fast time-varying is a complex topic. The research has shown that averaging results and the study of uniform asymptotic stability are crucial for understanding the behavior of such systems. The work presented in this paper highlights the importance of these results and their implications for control systems with finite-dimensional input space.

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