A Complete Bibliography of Publications in the Journal of Symbolic Computation

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Title word cross-reference

#CSP [MM16]. #P [Bac99]. #P-Hard [Bac99].

(1 + i) [Wei00]. (1,1) [FES11]. (C_2,0) [Gen22]. (i,j) [MP04]. (k, 3) [HJ15]. (N,N) [Sha01]. (n^2 - 1) [RW90]. (w,σ) [AP10].

(x - α)^m [BKS20]. (x - β)^m [BKS20].

(xy)z = y(zx) [HJM93, HJM94]. * [Con93].

0/0 [Chi08]. 1 [ES20, FFP98, Mos08]. 1000 [RDU03]. 112 [KLZA12]. 12 [BCE+01]. 15 [KM00b]. 17 [Wil93]. 2 [AKS12, BdlCRLS19, Cre01, DS02, Eic10, GS20, HLM95, JPPSG09, Kos07, Sha01, SW97b, Wil90].


[P]: M∞ [Mor99]. 2 [Alec16, AOW23]. 0 [CF09b]. n [BP00], A [FC04, BP00, Chi01, CC07]. A_n(k) [GV03].

AC1 [Con93]. arctan [Str12]. B [Hel96, Nak09, NN10]. β [Wir12]. BΣO_n(16) [Ng89]. Z_p [Ree98]. C [GHC92]. C^2 [JPP20]. C^n [KKM15]. C^r [MP98]. C_{3,5} [OT13]. C_n [GLW99]. D [CJUE06, ELC [LW10]]. C_∞ [KS06]. C_o [SW97b]. D [CJUE01, CvHKK18, CKLZ19, JPP19, NOT18, OTW00, OT01, Pan89, TW01, Ngu09]. D_0(p) [LMP19]. DD [JPP19]. ddet [MKF93]. ∆ [FHR99]. δ^+ [Wir12]. ∆_1 [PS95a]. d ≤ 15 [Mal87]. E [DJ92, Bee01, Nau16]. E_0(p) [LMP19].

E_8(C) [GR01]. ε [OPP93]. exp [Str12]. F
-lattices [JY17]. -log-convexity [HZ19].
-matrices [HLM95, SW97b, Wil90]. -module [PS89].
-modules [CJUE01, CJUE06, Mon05, NOT18, OTW00, OT01, TW01, Wal05].
-norm [KS06]. -orbits [Hel96].
-orthogonal [FKTS12]. -Partitioning [Gül90].
-periodics [GKR23].
-polynomials [BEZ23]. -power [SK12].
-problems [Con93]. -puzzle [RW90].
-radicals [EYZ21]. -Rational [WZ23].
-types [EL12]. -unification [DJK92, Con93]. -uniformity [MP04]. -varieties [Hel00].
-view [BNT18]. -WZ [CX09]. -Zeilberger [MZ05].

1 [Kal90]. 16 [HJM94].

2 [Sti03]. 2-nomial [Li10]. 20 [Nor95b].

3 [CLL17]. 33 [AP04, DHM11]. 37 [AK06, HZ15]. 39 [Hil05b].
[AIRR12, BR87, Dor21, MF90, Win88].

**adics** [Lim93]. **Adjacency** [ACM88, MC02, HDPS11]. **Adjoint** [Mˇnu97, SV92, DPS23, SS11, Vil11]. **adjoints** [CQ12, Wei13]. **Advances** [Ano00b, GR98, Yan99]. **Adventures** [LC89]. **Advert** [Ano03a]. **Affine** [CM93, HJS13, Wal00, BGMSG07, BJS04, BS21, FFP98, GMKP21, HJ18, NNPZN19, RDU03, SSS23, Sch07, Shp14, Tab11, VVY21, van93]. **Affinity** [BGH93]. **AG** [MRG13, MRG17]. **Aided** [Wil95, DJ89, KD90]. **aiding** [Sil04]. **Alexander** [KP15]. **Algebra** [AGM97, Ano99c, AM88b, BC01, BG01, BB92, Ber93, BK99a, Bos01, BK99b, CP97, Cap90, CO01, Cav86, CGG89, Cuy97, DGLM+24, Duv94, EY21, Enc95, For87b, GSS05, GPWZ02, GSST98, GKO09, GVGC99, Gre00b, HKK+23, HPRS11, Hesk02, HSW97, HKSS17, Hub99, IS10, JKP12, Kal93, Kal01b, KR94, KFF88, KLZ96, LM89, Laz92b, Lee08, MM00, McC88, MC02, Mil87, Min97, NT17, Nau98, Poh97, Ren92a, Ric92a, Ric93, Ris88, Roc22, RS90, SF90, SJA01, SGD97, Sed02, SME87, SW97a, Sen02, SS95, SU93b, Smi02, Str97, Str06, Stub91, TM89, Tra98, Ura24, YNT92, Zha90, van94, van97c, vdP99, AV11, AMT09, AS05, AS07, AS07, Alc08a, Alc08b, Alc12, BGLHR12, Bas06]. **algebraic** [BR10, Bay03, BKV24, BS22a, BJS04, BP11, BC22, BDE+16, BK15, BS09, BCGY12, CR98, CFMP10, CDM+13b, CDM+13a, CM16, CJL13, DOJ+11, DM09, DGPP10, DM05, DJK05, DMR12, DDM15, DR23b, EI08, EGS23, ES13, EBD21, ES20, FGLH+23, FLE+23, FGVN06, Fit85, FGPT03, FGPL04, FPG05, FGT09, FK09, GPS09, Ghu88, HHS23, Har13, HS17a, Hil87, HS21b, Hor24, Hub19, IT10, KZ08, KZ12b, KBR24, KÁ21, KM15, LPT20, LXZ23, MS21, MM16, MCMMP14, MSW15, Mer10, Mor91, Prah13, PES24, Qi06, Rei06, Rio03, Sag88, Sag89, LT22, SS11, Sha13, SvE14, SvE21, Sor22, Ste05, Sti03, Sto17, Str16, SVH19, TN09, VGW18, VL10, Wal05, Wan18, XY02, Zen06, dG09]. **algebraically** [Ste10]. **Algebras** [BS90b, BR87, BH02, DR92, Drá01, Dün94, EG00, GK96a, HT95, Let01, Rón90, Ros93, VL93, Vel00, dG01, vdP99, AL88, BdlCRSL19, BMQ06, BDM17, CGGO09, CGS97, CS09, DFdG13, Dra03, EG04, EKP22, Eic10, GIL88, HmL18, IK13, IL09, JMV23, KP13, KRW90, Kut19, LPT20, Lab90, Lea06, LZS11, LH18, LIW03a, LIW03b, Li10, LG21, Mat14, MS09, MM04b, NOT18, OdR09, OrI22, PR18, QR07, RR05, Rool13, RR08, Sch19, Shi04, Wu93, ZGG23, dG09, dGPS09]. **algebroid** [MSS21]. **Algorithm** [AB22, AS01, ACM88, Arn88b, AM88a, Bah01, BO10, Baj86, BP90a, BL98a, BEM97, BL85, BC93, CM96, CGG89, CS09, CD00, Col02, CF94, CKS99, Cuy97, Cza89, DR00, Die92, For02, Gaá93a, GM88, HNV19, Hem02, Hen98, HHK17, Jeb93, Jeb95, Kal93,
KT02, Kem99, KM99, KM01, Kov86, Kri85, LS00a, Lim93, LPS93, Lo98b, LO99, MS95, MM97, Mau00, MW91, Mic88, Mon02b, Mul90, MF96, MO95, Nak90, Nie94a, Nor90, O’B90, OTW00, OPP93, PS95b, Pic98, Ple87, Poh87a, PW94, Rol86, Ros93, Sch90b, Sch85, Sed02, SL92, SS94, SS98b, Sha95, Sim90b, Sit92, Sny93, Ste97, Sto99, Tak92, Tak95, Tho00, Tra96, UW96, Van00, VL93, Web96, Wei00, XY02, ZSY93, Zha95, van94, AV11, AGR95, AL88, BV03]

algorithm
[BFS15, Bay03, BSSY18, Bel04, BFPT21, BGLHR12, BENW06, CDO01, Kal98, Ley01, Ley04, LH17, Mar02, Mu08, Mo06, NT21, Nag21b, New98, OdR03, OdR09, PDS08, PS89, Pop15, Qi23, Re98, Ren04, RT17, Rue11, SS93, ST89a, Sch04, ST20, Smo21, TM85, TV18, Tso09, Ung19, Ura24, V11, Wan06, WWX23, WS09, Wur93, Yes21, YZ21, Zha03].

Algorithms
[AGS16, AT96, BZ85, BB99b, BKRW17, BTW93, BM01, BK99a, BDS17, Bou93, CM10, CM12, CD097, DG14, DF08, ER95, ES98, EC95, FES11, FGPT03, GvPS00, GKS03, GSHPBS12, Grä95, HJS18, HH13, HM05, Hei16, HLS01a, HS98, HI94, Hub00, IPS11, KLM+21, KN11, KL98b, Koe95, Koh08, K08p, KL89, Leo91, LRW97, My90, MO88, MR98, MES19, MC93, MC02, MNJ94, Mon97, MR15, Mro96, MQS99, Naw16, Nie94b, Nip91, Oak13, Ost99, Pan02, Pic00, RS21b, SS92, Scho1, Sha90b, Sh17a, Sun09, BM999, Wor94, ACFP12, AAD+18, AGS18a, Ar03, BS18, BP09a, BS17a, BdlCRLS19, BF20, BF22, BCG10, BDL+13, BCGY12, CS22, CCG06, CDD+09, CL07, DF05, DMW17, DJ15, DJS18, DPS23, EF17, EH16, EMSS16, FM17, Gal87, GH12, GMK21, Gen07].

algorithm
[BFS15, Bay03, BSSY18, Bel04, BFPT21, BGMSG07, BvdE03, BLV16, BLV18, BMQ06, BLM22, BLS23, BC24b, Buc06a, BK12b, Bu88, CL17, CHM05, CHM12, CvH04, CI12c, DA05, DHM11, DH17, Dum09, DLL08a, Ebe19, EP10, EMSE23, FDS13, FP09, FG06, FSW10a, FW15, GLD19, GHMA13, GS03, GKM08, GOT05, HBN95, Har12a, HJS16, HM23, HJA17, HTX15, HM21, IMP17, JY17, JV09, KSW13a, KS12a, K14, KS86, Lab90, Le19, LS12, LH18, LR15, MM06, MRG17, MO21, MS11b, MPT20, Min98, Moe05, MD24, Mu08, Mo06, NT21, Nag21b, NWW21, OdR03, OdR09, PDS08, PS89, Pop15, Qi23, Re98, Ren04, RT17, Rue11, SS93, ST89a, Sch04, ST20, Smo21, TM85, TV18, Tso09, Ung19, Ura24, V11, Wan06, WWX23, WS09, Wur93, Yes21, YZ21, Zha03].

algorithmic
[AGS16, AT96, BZ85, BM01, BK99a, BDS17, Bol93, CM10, CM12, CD097, DG14, DF08, ER95, ES98, EC95, FES11, FGPT03, GvPS00, GKS03, GSHPBS12, Grä95, HJS18, HH13, HM05, Hei16, HLS01a, HS98, HI94, Hub00, IPS11, KLM+21, KN11, KL98b, Koe95, Koh08, K08p, KL89, Leo91, LRW97, My90, MO88, MR98, MES19, MC93, MC02, MNJ94, Mon97, MR15, Mro96, MQS99, Naw16, Nie94b, Nip91, Oak13, Ost99, Pan02, Pic00, RS21b, SS92, Scho1, Sha90b, Sh17a, Sun09, BM999, Wor94, ACFP12, AAD+18, AGS18a, Ar03, BS18, BP09a, BS17a, BdlCRLS19, BF20, BF22, BCG10, BDL+13, BCGY12, CS22, CCG06, CDD+09, CL07, DF05, DMW17, DJ15, DJS18, DPS23, EF17, EH16, EMSS16, FM17, Gal87, GH12, GMK21, Gen07].

algorithmics
[AGS16, AT96, BZ85, BM01, BK99a, BDS17, Bol93, CM10, CM12, CD097, DG14, DF08, ER95, ES98, EC95, FES11, FGPT03, GvPS00, GKS03, GSHPBS12, Grä95, HJS18, HH13, HM05, Hei16, HLS01a, HS98, HI94, Hub00, IPS11, KLM+21, KN11, KL98b, Koe95, Koh08, K08p, KL89, Leo91, LRW97, My90, MO88, MR98, MES19, MC93, MC02, MNJ94, Mon97, MR15, Mro96, MQS99, Naw16, Nie94b, Nip91, Oak13, Ost99, Pan02, Pic00, RS21b, SS92, Scho1, Sha90b, Sh17a, Sun09, BM999, Wor94, ACFP12, AAD+18, AGS18a, Ar03, BS18, BP09a, BS17a, BdlCRLS19, BF20, BF22, BCG10, BDL+13, BCGY12, CS22, CCG06, CDD+09, CL07, DF05, DMW17, DJ15, DJS18, DPS23, EF17, EH16, EMSS16, FM17, Gal87, GH12, GMK21, Gen07].

Algorithms
[AGS16, AT96, BZ85, BM01, BK99a, BDS17, Bol93, CM10, CM12, CD097, DG14, DF08, ER95, ES98, EC95, FES11, FGPT03, GvPS00, GKS03, GSHPBS12, Grä95, HJS18, HH13, HM05, Hei16, HLS01a, HS98, HI94, Hub00, IPS11, KLM+21, KN11, KL98b, Koe95, Koh08, K08p, KL89, Leo91, LRW97, My90, MO88, MR98, MES19, MC93, MC02, MNJ94, Mon97, MR15, Mro96, MQS99, Naw16, Nie94b, Nip91, Oak13, Ost99, Pan02, Pic00, RS21b, SS92, Scho1, Sha90b, Sh17a, Sun09, BM999, Wor94, ACFP12, AAD+18, AGS18a, Ar03, BS18, BP09a, BS17a, BdlCRLS19, BF20, BF22, BCG10, BDL+13, BCGY12, CS22, CCG06, CDD+09, CL07, DF05, DMW17, DJ15, DJS18, DPS23, EF17, EH16, EMSS16, FM17, Gal87, GH12, GMK21, Gen07]
RH18, Roq13, SJ12, Str19, Wan86, XL13].

Analytic [Eck87, Ful90, GLLdR21, HH09, McC97, OT87, Whi91b, CMV13, GGG06, HH13, Lem03, vdH05]. Analytical [Mer01, VV97, PNM13].

Analytic-experimental [PNM13].

Analytically [DH00].

Ancilla [STDD16]. Ancilla-free [STDD16].

ANF [HK21].

Angle [AI90, WW94].

anisotropic [KR23].

Annihilating [TN09, GVHHUE05]. Annihilators [KZ14].

Annotated [Fr¨u96]. Annotations [ACGR01].

answers [KSD16].


Applicability [CHM05]. Application [Ape98, Ba086, BF01, CD87, CD85, Cow92, DR00, DT95, DTGV01, Eis90, ES18, EC87, GV99, HS89, JKP98, KC01, Mer10, Mer01, Miy01, MR02, Pal13, Pan96, PZ96, She92, She97b, Tri86, UYSA98, VGT90, Vor89, WKA94, YP91, ZBH96, AAKM21, AHKY99, AMW12, BGL14, BCR15, CCD+09, Eit94, FK89, GSZ85, HJ15, Kin14, KH23, KS86, LMR94, MB+10, MSW15, MS03b, MKF93, NOF10, Naw16, PS95c, Sch17a, STW18, WWWX23, Wur93]. Applications [Ano02a, BB00, BF91, Br01b, CH97a, Cha01, CRAB91, CS09, DR86, Gat03, HSW97, HL97, JKP12, Key01, KM01, Li04, MC97, MR87, NS05, Sch94, Tra00, Wan94a, AU21, AAB+18, BCE11, BKW20, BCB13, BY23, BBN18, BF11, BW03, Bur16, BG05, CFMMP10, CS22, CES23, CM90, DHH+04, EK19, ES13, FP09, FRR06, GGAVRC13, GGMFVT13, HDHX17, HKV11, KASW05, LH18, LH98, LLL19, LR15, MV10, PB07, PR12, PWZ18, SA89, ST19, Win14, GTLN16, GTLN19, Tra07b].

Applied [Dav88, MQS00, Rol86, AP90, Bar13, Par08].

Applying [BKG21, GV96, SJ12].

Approach

[AK92, Ape95, BT98, CK99, Du 99, For87b, FKM95, Ful90, HY96, Ley01, MM97, Mn97, OZ94, RS00, Sen01, Sch93, Sod96, Tak92, VV97, Wer98, WGM4, Wor94, YNT94, ZS01, BSW21a, BK20, BPH07, BKSS12, BJTT22, BR24, BSW21b, CR98, Cla22, CS06, DldW18, DT23, El 03, FGVM06, GS07b, Guo20, HY23b, JMV18, Kh08, KPT15, KZ10, KMY24, KT23, MPP17, PV13, Rad15, Sch03a, SS03b, Win88]. Approaches [MPS02]. approximant [JNV21].

Approximate [EGB12, HKPP09, KMYZ08, KL98a, Nag11, Nag21a, Tm02, vzGMS10, AV11, AS23, CG06, Der13, Lla13a, Lla13b, MRSW07, MSW15, Nag21b, Nak09, Sag14]. approximately [RSS13]. Approximating [For02, Hon04]. Approximation [Far97, FF92, Mii87, BS22a, BC05, CJL13, LOOR+03]. Approximations [BX97, GR10, GHL21a, KLR93, RS21b].

April [Ano24d, Ano23l]. Aquarius [BH95]. arbitrarily [DO06]. Arbitrary [FGT02, Kem96, SS99a, Tra98, Bil11, Bur04, FS10, FS13, Har17, JH18, MRH23].

arbitrary-precision [MRH23]. arc [Far19].

Architecture [Tsa16]. Arising [GH02, Deu93, Ye17]. Aristotelian [Moz89].

Arithmetic [CK02, CW90, von87, Abb12, BPZ06, BGLGM17, CV11, CH17, EYP98, GJT13, Har14, HLO23, LMS09, LMR511, Nal18, OT13, Sag14, Smo21, ZWM15].

arithmetically [DH16].

arithmetically [DFG15].


Arrays [CM93, MG88, Tor93, Joh15, LH98].

Artificial [FL11]. Artin [AS24, AK90, Bo80, DS12, ME21, Sut13, Sut16].

Artinian [KZ14]. ary [We00]. Askey [FKT13]. aspect [HKSS17].

Aspects [CM93, Ris88, McMMP14, Mor91, Poz15,
assertions [JML+13], assess [PNM13], assessment [GGdR+13], assignment [AP10, Cla22, JKKK20], assistant [GK18], Assistants [BC01], assisted [FM02], Associated [Bah01, BH87, DiP16, FHR99, AH13, ASS20, BGLGM17, Jam11, Joh15, MS03a, NN10, PV05], Association [Miy01, KLZA12], Assistants [BC01], associated [FM02], Associated [ Bah01, BH87, DiP16, FHR99, AH13, ASS20, BGLGM17, Jam11, Joh15, MS03a, NN10, PV05], Association [Miy01, KLZA12].

Associative [BP85, EG00, Fag87, JM93, LC89, Pau92b, CM17a, CdG09, DKM21, GIL88, Ger06, LL13, Mor20, Raj06, Sch19, Wid01], Associates [BM02], Associated [Bah01, BH87, DiP16, FHR99, AH13, ASS20, BGLGM17, Jam11, Joh15, MS03a, NN10, PV05].

Associative-Commutative [Fag87, LC89], Associativity [For87b], Associator [BH02], assume [AB05], astro [DJ89], astro-geophysics [DJ89], asteroid [DP19].

Astronautics [WKA94], Asymmetric [Lab92], asymptotes [LPR17], Asymptotic [BEM97, Die92, HZ19, KP91, Nor90, PY05, Sal94, San96, SS95, DET09, vdH09], Asymptotics [SS98a, SS99, MS21].

Asynchronous [KZ10], Atiyah [MS22], atom [SSSK18], atom-variables [SSSK18], Atomic [Pic00], attacks [LT22], attributed [Ore11], augmentation [Mu08], August [Ano23], Author [Ano01b, Ano01f, Ano02c], auto [Sto17].

Autocovariance [AP22], Automata [CH91a, DCC95, KFK97, RW94, BCR15, DJK05, GR10, LM94b, RV05].

AUTOMATE [CH91a], Automated [BBK14, Bib85, BS00, Bou97, BK99b, CL20, CCM95, Col05, FOT00, LW03a, LW03b, LS02, MR87, Zha90, BKR19, CS05a, DP19, GSSST10, IKGT11, KKK+16, KS86, Liu19, Win06], Automatic [BBB92, Bec01, BB93a, Bie85, BD04, EHR91, HTZ04, HH99, JB04, LJ09, SS98b, Sod96, WyW93, GGL06, HV16, Wan86].

Automating [Ebe19, KNZ91], automation [CGO88, ZWM15], Automorphism [CH03, Dic92, FFP98, Wil90], Automorphisms [Hul99, AP10, ABMN10, BCI13, Bor22], Autonomous [Sch85, CFS22, CFRS23, FG06, NW10, NW11], autotopisms [FMM07], Avalanches [Sav90], Average [CR90, AP22], averaging [HY23b], avoid [NPD09], avoiding [BBCF22, BP23, KMY24], aware [Ran12], AXE [LMR94], axes [BFMS87], AXIOM [BT94], Axiomatic [Sch93].

Baby [BS18], Baby-step [BS18], background [SA89], Bäcklund [FK89, WS09], Backtrack [BL85, LT89], Backtracking [PW94, Bec03, JWW23], Bad [Kal01b, Nau98], Bailey [BML22, PP11], balancing [GMS09], Ballot [Gen92], balls [BR10], Bar [Car18], Barcelona [DGPP10], Barnett [DTGV02], Baruah [DT23], Base [AS01, CF94, CGZ00, LMP89, MO95, AHW05, ACMB19, AR06], Based [AGM97, APB96, Arn88b, BG01, BB93b, CGG98, DS06, Dün94, HS95, Leo91, LHD96, Pau92b, Soc91, W994, Y914, You89, Zha94, dB89, ASS07, BF95, BSSY18, BF22, Bro12, Bur16, CM16, CvH918, CJ15, CKKM10, Cla22, CLS91, DKL21, Ede13, EF17, ELME23, EP04, FMR04, HAJ17, Hua23, HC12, KZ10, KMY24, MMW11, Mal21, MRG17, MdcW17, Moz89, OB03, PDS08, Qi23, Rue11, Sch07, SWF11, SS03a, Vis05, Ye18], Bases [AF00, ABL93, AHLM99, Ape95, Arn95, AGSM17, BCE+94, Bec90, Bec93, BGK86, BTBQ00, BF01, CRAB91, CKM97, Cow92, Czi95, GLM93, GV03, Gar95, GG99, Göb95, Gre00a, GS98, HT95, HSS02, HKL99, JL91, JM95, Kal79a, Kal99, Kal01a, Laz85, Lev00, MN02, Mil96, Mon02b, Mqs00, Nor02, PZ96, Ros93, Rue19, STA94, Sici02, Smi02, Snc98, Wei92, dGo1, vGo90, AFT08, AB92, ÀAF+18, ATY08, AT08, AK86, Arn03, AKR11, BM88, BBF17, BE22, BCR11, BR22, BR06a, BL12, BL17, BDLP22, BV06, BR88, BDM+16, BDM17,
BP09b, CJUE06, CMR15, CdG09, CR11, Cip08, DJ05, Dah22, DHM11, DO06, DE06, Doh09, Dön13, DW21, DL06, EP10, EF17, EH21, EPP21, ES20, FM07, FL11, FES11, FEV16, Fer88, FFP98, FD14, FD18, FK04].

bases [GS24, GH05a, Gat03, GHMA13, Ger06, GTZ88, GKS03, Gök98, GMP22, GMP13, GSZ13, Hal13, HPS22, HM23, HOS23, HH07, HM09, HP91, HV22, HHK17, IvH17, IL09, JNSV17, JNV21, JGF09, KRW90, Kap86, KSW13b, Kha14, LL09, LL13, LLM +13, LS04, LO09, LS11, LS12, LMZ23, Lev07b, LG21, Lia13a, Lia13b, Lia22, LH98, LLL19, Mad14, Mar08, MRW17, MM04b, MRG17, Mau87, MR13, Möll88, MW10, MS03b, NT17, Pau07, PPR20, Pol95, QR07, Raal2, Raj06, Rap06, RS16, Rei06, RR05, Rout8, Sak21, SIS +11, Sch17a, Sch05, S88, Sta18, Ste13, SS03b, Sai17, Vac18, W006, Wal03, Wei03, Wei06, Wib07, Win88, ZGG23, ZW08, WRI09].

Basic [Buc87, MQS99, NRS89, Kra95, Naw16].

Basis [FT95, FF92, FD14, GHCG92, Hon98b, HS00, Hre94, JL91, KM99, KM01, MR98, MM00, ÖS94, Pan89, Pan92a, Tay02, Tra00, van94, AFD00S15, ACPF12, AH05, BFS15, Bok08, BD09, BM16b, Buc06a, CW03, CL05, CR19, DS09, D0e13, F1M13T13, Gon17, GW11, GSSV12, JPP23, KRK88, Kho08, LO08, Li10, LOOR +03, Mal21, MAN +10, MD24, SS16, TU005, Ts16, Val11, ZS01, ZL12].

Baumslag [Sim90b].

Baumslag-Cannonito-Miller [Sim90b].

Baxter [GIM07].

Bayesian [GS95].

be [KMN88, MS09, vdH02].

beam [KP91].

behavior [Alc08a, Alc08b].

behavioral [NOF10].

Benchmarks [AK92, FOT00].

bending [L0j13, R0q13].

Bendix [EHK91, KMN88, Sim91].

Bergmann [TM85].

Berlekamp [BF20, C12c, Gen07].

Berlekamp/Massey [CK12c].

Bernoulli [BBV15, FW15, KP91].

Bernstein [Bahl01, BO10, JJ01, Ley01, NOT18, UJC04].

Berti [Ang18].

best [Nag21b].

Better [KSD16, LXZ223].

Betti [AC19, Bas06, dCW09, SS23, TV18, dAM17].

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Beyond [Dav02, LY18, ZWM15, ST24b].

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Bezout-like [DTGV02].

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Bibliography [Ano87, Arn88a, BA85, CH85, CH86].

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bidegree [FES11].

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bifiltered [Fer06a, Fer06b].

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conditionally [SS06].

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configuration [NSW16, Yok17, Bos01].

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conformal [Kol08].

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Congruent [BFHS92, BMFS87].

Conic [Far97, GO00, LW03b].

cones [BFMS87, DR23a, dC10].

conference [NSW16, Yok17, Bos01].

Configurations [Stu91, Br˚a24].

confined [ABC22].

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Curved [GK94]. Curves [AH01, ACOR00, AF88, CLQ10, Cre01, GR02, GSST98, GV97, HSW97, Hon97a, H988, Kal01b, Kid02, Mic13, Min97, RS97, SF90, Sch92, SGD07, SW91a, SW97a, Sen02].
Sha01, ZS01, van97c, AC24, AK04, AK06, AS05, AS07, Alc08a, Alc12, AHM18, AGS16, BGLGM17, BGI18, Ber98b, BCGY12, CV11, CWL08, CVZ21, CJL13, CS16, CS05c, CGP23, DP19, DS18b, DGW19, DR23b, Eid23, El 08, Els15, FGS09a, FGS09b, FS10, FS12, FS13, FM24, FG08, FGP05, FL21, GMF13, GP24, Gen22, Har12a, Har13, HJ18, HLO23, HJ15, Hie16, HLSW16, HS98, IMP17, JWG10, KRTZ23, KS12b, KH23, LSY07, LN13, LLL08, Lou21, Lub14, MSS21, MR15, OT13, PD07, Pis04, PSV11, PV13, Qi23, Ren17, Roc22, RSS13, SSS23, SS09, SS11, SJJ13, Sor22].

Curves [Tab11, VL10, Wan04]. Curvilinear [GV99].

Curves [BL00, EW86, BL06a, CK03, Sak21].

Cut-elimination [BL00, BL06a].

Cutting [Chi01, FC04].

Cycle [LP90, CFS07, HY23b, SH17b].

Cycles [Bor22].

Cyclic [AF00, BF91, Ga´a95, GTLN21, Hil05a, Hil05b, RZAG99, ABF09, BCI13, BM10, GGM10, Liub23, TS24]. cyclically [BC06, NWW21].

Cylinders [BFHS92].

Cylindrical [ACM88, Arn88b, Bro01a, CH91b, CJK02, EBD21, McC88, MC02, PS00, Str11, Str16, BDE+16, BK15, CM16, KA21, LXZ23, MSW15, Str06].

D [BPH07, LMM05, YXL99],

D'Alembertian [AB09].

Dancing [Hem18].

Data [MMO94, Yan98, DE06, Far19, Hir89, HR17, RT17, SLK11]. data-discriminants [RT17].

Database [GP96b, FGR03, JR06, LMM05, YXL99]. Databases [AB00b].

Dataflows [YI94].

Davenport [SS90].

Dealing [DM05, LO96]. death [KKK17].

Debugging [DL93].

Decidability [AMA03, SSSST10, SS96b, SS05, BHSS89].

Decidable [ARS10, Ott91, SSS02, Sta98].

Deciding [EW00, GRW16, Gri88, LW10, MW12, VGW18, Vor92, dNdR03, DH16, DF09].

Decimic [BP10a].

Decision [ARS02, BS96, CGG06, Ren92a, Ren92b, BE10, Bus09, DGLM+24, GX04, STDD16, SS03a, Ye17].

Declarations [MGL00]. declarative [AHH+05].

Decoding [BF01, CP10, ABF09, BB10, BP09b, DS09, LO08, LO90, MRG13, MRG17].

Decomposable [SO09, Sha01, GGMFVT13, HJA17, vzG13].

Decomposition [BF08, Sha01, GMG17, HJA17, VzG13].

Decompositions [BF08, Sha01, GMG17, HJA17, VzG13].

Decoupling [BNN17, Wol02].

Decreasing [BBFT85].

Dedekind [For87a, HR19, de95].

Deduction [Ano01d, AJ01, BH95, CH85, CH86, DS96, She97b, Tak91, GSSST10, TRRK10, Com98a].

Deductive [Ano01d, AJ01, BH95, CH85, CH86, DS96, She97b, Tak91, GSSST10, TRRK10, Com98a].

Defect [SJJ96, Sto11].

Defects [Mor11].

Deficiency [GRV17].

Defined [Ma94, MG88, Tor93, AB99, EG21, EFG16, GMF13, Kol08, Lou21, MMO94, ...
LS01, MC97, Mil87, Mil92b, Mor99, ÖS94, RT89, SV92, Sch99, Sch85, SS95, Sin90, Sin91, SU93a, SU93b, Sit97, Tra06, Tsao00, Uhl94, Van02, VRU99, Vid99, Wan91, Wan99, WBM99, Zha96, dv96, van97a, van97b, vdp99, ABK15, Abr17b, Ald23, AAB + 18, AMW12, Arr16, BGLHR12, BP09a, BCE11, BE13, BELP13, BM19, BS20a, BC24a, Bil11, BD12, BLM10, BL16 + 16, BLP19, Bro90b, CFS22, CvH04, CQ12, Cou18, DJO + 11, DS86, Dra03, DW22, DP09, ES23, FGLH + 23, FSW10a, FSW10b, Fr04, FL21, FK89, Goa03, GVZ09, GGG06, GLdR19, GHL16, GV16, Gol06, Gol08]. Differential [GKO09, GOT05, GS18, GOP18, HT91, HI08, Hl87, HY23b, IvH17, JLR03, Lev21, LG21, LGM21, MS03a, Mil93, Nak16, NNvdPT15, Ng09, PH11, RR08, RS19, RS10, RS11b, Rue11, Ulm03, WK20, ZW08, vdH07a, vdH07c, vdP05, vdPT15]. Differential-difference [Dun99]. differentials [HH07, LN21]. differentiated [Vil11]. Differentiating [AZ90].


Dimensional [AC88, ARE02, FGLM93, Lax92b, McC88, Nor95c, Sak88, AKR05, ACMB19, AOW23, BRM01, Buc06a, CES23, CGY09, CGG12, CJ15, Dur09, ES20, FMR04, HOP06, HKPP09, HSV08, HKY18, JWC + 16, KM89, LST03, MWZ16, MM04b, MP04, Mon02a, Mos08, NT17, NY99, Nor95b, PP17, PS13, SS90, ST20, Shp14, XWL23]. Dimensions [AP08, EW86, EPW90, BLV18, EKP22, MS11a, PH11]. Dimer [BGH93]. Diophantine [AP11a, Cip08, CF89, CKS99, FT95, PT98, PV00, PV02, Wei88, Wei90]. Dirac [RS19, TM85]. Direct [ZS01, CJ22]. Dirichlet [OZ94]. Disc [Pan96]. discipline [CLS91]. discontinuities [AP90, FL11]. discontinuous [JT03]. Discovering [APS12, Fox18, SLX + 13]. Discovery [Wil95, Sil04]. Discrete [MM00, OZ94, BJT22, CM90, Gan09, KKK17, MS03a, Vac17, vzGM22, VM14]. discretizations [WR10]. Discriminant [HM02a, Lip93, BHM + 23, IMP17, MM06, Mor11]. Discriminants [McC99, Nic12, BMT21, CC07, LM09, RT17]. Discriminator [Burr2]. Discussing [Mon02b, DHM11]. Discussion [YYZ12]. Disjoint [BS96, CJ22, SS89a], disks [KC09]. DISPGB [MM06]. Dissections [Lis95]. dissipative [KP91]. Distance [CFSGL21, LN21, BP09b, BGT20, CJM + 21, Lee17, Toh10]. Distances [Hav91, GGMAMF19, GMMM17, GTLN21]. Distinct [MM00, GR12, GKL04, XXZ23]. distinct-degree [GKL04]. Distributed [BH95, Bon96, CM96, DGS96, DS96, LC96, STA94, ZBH96, SMB03]. distribution [BP07]. distributions [BM10, KP91, RS19]. distributive [SS03a]. Distributivity [SS96b, TA87, Con93]. Disunification [CL89, Lug95]. Division [Jeb93, KJ96, Rol90, BF22, Eid23, MP11b, Nak09, VK16, Vil11]. division-free [Vil11]. Divisions [Ape98, Rol86]. Divisor [DTGV02, MG94a, van97e, GGMAMF19, JPPS09]. divisor-closed [GGMAMF19]. Divisorial [Vas00]. Divisors [KT09a, LMS9, Lüb02, IS10, KLM + 21, LLL08]. Dixon [Chi01, CZG02, CK03, CK04b, CK04a, CKM09, FC04, Pal13, QZYC22, Sch90b]. Do [She97a]. documentations [SWF11]. Documents [CC01]. does [LMPX11]. Domain [For87a, MPS02, CK90, DMY16,

**E-CCC** [Hir89]. E-services [Ran12]. each [EGS23]. **Early** [KsL03]. Easy [LHK13]. **Economy** [Pra13]. Ecosystems [MR09]. edge [EFG16, FC04, HDPS11]. edge-adjacency [HDPS11]. edge-skeleton [EFG16]. Editing [CH95, vdH15]. editor [DGPP10, Bos01, Buc92, Hon96, Kut10, Lev07a, Smo98]. Editor-in-Chief [Buc92]. **Editorial** [Ano18g, BB93a, CJS01, CL00, DGR07, DDHS13, HSW97, HL97, KM98, KV13, KR97, LPPR12, MMY00, MN94, PZ92, PS95a, SB99, SS98]. editors [CJGV09, JMR04, Ano99e, Ano00b, AJ01, BB93a, CH97a, CJS01, CL00, DGR07, DDHS13, HSW97, HL97, KM98, KV13, KR97, LPPR12, MMY00, MN94, PZ92, PS95a, SB99, SS98]. education [GGAVRC13]. effect [DDR11]. Effective [ACMB19, Ano01e, BS22a, BBC17, But85, DGPP10, DHTY04, Dub93, GPMS09, GS18, HS01, MMS18, MS21, MS10, MGRR23, MS22, NP20, VB03, vdH05, AMDW16, BCLR13, CM17a, CM+13b, CFS24, DDM15, DJ07, GX04, GDRV21, HV16, Kadi13, Mor20, RRS19]. Efficiency [BPH07, Gre95, HcL21]. Efficient [BTW93, CO01, CF89, CM93, CE95, DF05, DSV01, EG00, EG04, EH21, EID23, ES98, EC95, EFG16, Gb02, GHLZ21, GHLZ22, GKW98, HI94, Lim93, Mag17, PH87, SS96a, Su12, Su13, Su16, ZSY93, ZL12, vdH07b, FP09, HDPS11, JGF09, KSW13a, KSW13b, MTV21, PS18b, Sal08, YZ21, FGLM93]. Efficiently [CKR04, DMS21]. **Ehrhart** [BEZ23, BS15]. eigenfrequency [KP91]. eigenrings [BSW21a]. Eigenspaces [MT01]. **Eigenvalue** [For02, CGK09, HHLQ13]. **Eigenvalues** [Q605, Koz23, Q606]. Eigenvectors [OO13]. eight [DS18a]. **Eilenberg** [MGRR23]. Einstein [ACS13, ASS20]. Eisenstein
[DF05]. Elastic [Eis90]. Electronic [BC01]. 
Element [TL96, Wan86]. Elementary [AM88b, Bro90a, Bur04, DS86, Lü92, Bad06, DHKS07, El 03, PV13, SR07, ZWM03, Zha03]. Elements [BBB92, CH96, Ga95, KT04, YNT89, Buc06a, CF09b, GTLN17, SS16]. Élie [NP09]. Eliminating [KL17a]. Elimination [Arn88a, AM88b, CH97a, CH91b, DH88, DS02, DYA97, EW00, EM99, Fer96, GV96, GVGC99, HL97, Jir97, KFF88, Laz88, LS95, Mul01, PSS0, Ren92b, Ren92c, SK91, Vir99, Wan93, We07, BL00, BL06a, BGG13, CM16, CS98, EH16, Fer98, GGL06, GOP18, HSV08, HE12, JPS13, Sch07, SD05, Tri07a, XLY15, Zan94]. Elimination-based [DKLP21]. ELISE [Die92]. Elkies [BW22]. ellipse [JH21]. ellipses [GKR23]. Elliptic [Car99, Cre01, Gar95, HH98, Kid02, MV10, YS18, BGH+04, CV11, FG08, Gau99, Hub10, Sad16, GKR23]. embed [DW18]. Embedded [BE11, BCS97, KL17b]. Embedding [AAB+18, BS87, RD91, Vel00, LL13]. Embeddings [GR01, BELT21]. Empirical [AGMT98]. empty [Fer98]. encoding [Cox19]. encodings [Vat12]. Endomorphism [GHS01, Sch90a]. endomorphisms [DL06, HLSW16]. enforcement [LMA11]. Engel [CdG09]. Engine [WKB86]. Engineering [KC01, Mer01]. enjoying [HL21a]. enough [HL21a]. Enriched [Lab92]. entries [MM04a]. entropic [STvR24]. Entropy [Gri22]. Enumerating [You89, KMY24]. Enumeration [CP00, CG02, Lin91b, LMM05, Sim91, HV16, Pel03a, TS24, FG09b]. enumerative [DaZZ04]. Enveloping [dG01, AL88, FS98, IL09]. Environment [DGS96, HL98, BPT11]. environments [SMB03]. epidemic [BENW06]. epimorphisms [Poz19]. equal [LMPX11, Roc11]. equal-spaced [Roc11]. Equality [Dav02, Hsi87, NR95, BPT12]. Equation [BTG02, FT95, FHR99, Hv95, Hub99, Wol00b, Arr16, BL06b, Bro90b, Che23, DZ09, FGG+16, GH12, GIM07, KP91, LL16, Maw88, Mil93]. Equational [AB99, BS96, BS86, BHSS89, CZ92, CL89, DR93, GR10, HK95, HKK98, JM95, Lyn97, MC92, Pau85, QW96, SS99a, SS99b, WC94, AHL03, DVM21, EBD21, LM94b, PGT03]. Equations [AP89, AK00, AHW05, BP99a, Bar99, BAH93, BF91, BGK86, BRO92, Bro09, CDF92, CV00, Ch09, CF89, CM93, Com98c, CS99, CSTU02, CKS95, Cza89, Die92, DG20, FM02, GPP93, GP96a, Ga00, Ga02, Gan91, GC92, GH97, HH98, Hen98, HS99, HPT02, KST93, KFF88, Kov86, LS01, MC97, Mar96a, Mi87, Mil92b, Nau98, PV00, PV02, RT95, SV92, SS99, Sch99, Sch85, SS95, Sin90, Sin91, SU93a, SU93b, Sit97, Sma96, Sny93, SBB+89, Tra98, Tun02, Ulm94, VRU99, Vic99, Wan99, Wol02, YNT92, Zhe96, dv96, vdP99, AbvHP11, AR13, ABPS21, Ad16, AAB+18, AP11a, AC04, AHL03, BV03, BP99a, BC24a, BB10, BPZ06, Bil11, BS22a, BD12, BR06b, CFS22, Cha14, Con18, Djo+11, DS65, DP09, Dtr06, DJ89, EG15, FGH08, FSW10a]. equations [FSW10b, Fre04, FK89, Gal87, GH05a, Gao03, GGG06, GS285, GS18, GR98, HL17, Hen98, HTZ04, Hen06, IvH17, Izu16, Kutt07, KKM15, LE22, LGM21, MP09, MRW21, Nak16, NNvP15, Ngu09, PH11, Roc22, RT17, RR08, LT22, ST24a, SvE14, SvE21, Tun09, Ulm03, WK20, ZWH11, VdH07c, VdP05, VdP15]. equilibria [BENW06, Tsa23]. Equisingular [CGL07]. Equivalence [BL93, HS90, LWXX23, NNvP15, Bil11, BLPM19, CF09a, DKLP21, LWXX23, MS16, MV15, SS88]. equivalences [HJ18]. equivalent [CO96, Nak16]. Equivariant [GG99, WO94, BK16, Pos18]. Errata [Kal90, KL90]. Erratum [AP04, DHM11,
Error-Functions [Kn02, Kn03]. error [Che85, Kno93, Mro96, VGT90, BP09b, KS19].

Error-correcting [BP09b].

Error-Functions [Kn02, Kn03]. errors [LLLZ23].

Essential [Hub99, FKO18]. essentially [Ber98a].

Estimates [Bea92, Sha90a]. Estimating [KO17, Tsa16]. Estimations [Ded97].

Estimator [CS21].

Euclid [CCD+09, Gir21, Jeb95]. Euclidean [Bus09, BL98a, BBN18, Col02, EPP21, Hav91, kal93, KRK88, Lee17, Mv90, Nor90, Orl22, Rol86, RS13, VK21]. Euclidean-like [BL98a].

Euler [FW15, Hel16, KP91, RdC13, XW20].

Evaluating [OPP93, Pra13]. Evaluation [Ant05, AB89, DSW09, Dur09, Duv94, Köl85, Mer01, vdh01, BES13, CCQ18, Cox21a, Piq91]. Evaluations [KT90a, KY16]. Even [BCE+94]. every [BR10]. Evolution [BPT12, GH97, Sch94, GSZ85].

Evolutionary [Adl16]. Exact [CK03, Dor21, Eit94, HNE21, Laz88, Sta16, BO10, Sch06].

Examples [BGK86, Hav91, Laz88, Sta16, BO10, Sch06]. Except [BE99b]. Exceptional [HRT01].

Excess [Rod15]. Exchange [GK98]. exclusive [HLXL18]. Excursion [Gar95].

Executable [Año96, ERT96, Mal21].


Exploiting [EP02, BH21, LXZZ23].

Exploration [MPS02, TZ21]. Exploring [ABFS15, TL98, Tsa23]. Exponent [Vor92].

Exponential [DH88, GV88, Bas06, CyH04, Fre04, HL17, XLY15]. Exponentiation [GvPS00]. Exponents [Pel97]. expressible [BGH*04]. Expression [CJMP97, NPD09, Sto11]. Expressions [Bac94b, BFHT85, BS87, GKW98, OPP93, RW94, WBM09, Zip85, BBK14, DM05, KR22, MJ21], expressive [Hir89]. Ext [CGS97, Kos07]. Ext-quer [Kos07].

Extended [AAKM21, BB93b, HA10, HR11, MS95, SL92, CHM12, Kemi16, WWW23].

Extending [DJ96, LG21]. Extension [GS23, Ott91, Smo00, YNT89, AL88, AB05, Har12a, JPP19, JPNP23, Kun18, ST19].

Extensions [BH00, CLW95, CcK02, Dab01, Gre95, Led00b, MQS00, SW97a, Vas00, del95, ABPS21, Bur16, BLW03, Fre04, KT04, LW10, Mau87, NP20, Sch17b, Sut12, Sut13, Sut16]. exterior [HT91]. External [SP10].

Extracting [AGT13, Pel03b]. Extraction [Tak91]. extraneous [QZYC22].

extrapolation [vdH09]. extremal [AC19].

Extreme [BS17b]. Extremely [BM16a].

EZ [Tsu09]. EZ-GCD [Tsu09].

F5 [AP17, AP11b, EP10, Vac17, Vac18, VVY21].

F5C [EP10]. face [Tsa16]. facility [AB05].

Factor [Boy93a, Boy93b, Col04, CTY10, GNP12].

Factorial [Pau95, JPP23]. factorial-basis [JPP23].

Factoring [BS90a, Baj86, CE96, CD85, Gao01, Gie98, GHL16, Gr90, LST03, OP05, Pau01, Poh05, VH98, Wei13, vzGP01, CL17, DNS21, DMS21, Gen07, Guo20, RR08].

factorisation [Sal08]. factorise [DEP22].

Factorization
Factorization-free \cite{Hub90}.

Factors \cite{CTR99,McC99,Pan96,Abb13,AV11,AGT13,CGK+21,GR12,Gre16,HJS22,Kan91,QZYC22,Sek09].

Failed \cite{BCE+94}.

Faithful \cite{dGN02}.

Families \cite{BS21,LPY01,RT89,ASS13,BKW20,CR11,FK04,HTZ04,Lou08,Lub14,Pet10,PT98,Wib07].

Family \cite{GH02,HPT02,ACF+12,EG21,GEL05,Heu98,Heu06,Ren17].

fan \cite{Aue05,Gol06,MR88}.

Fano \cite{Yah23}.

Fans \cite{CM97,MR17,CM04}. Fast \cite{MN89,BL98a,BFSS06,BP00,Bre86,Bro12,CC91,CZG02,Col02,Cox19a,Cox21b,CCD09,CM04,DPS23,JB04,LS16a,LMS09,LR01,MS03a,Mul90,Os04a,PWZ18,Ros23,Sa19,Sal94,Sny93,Sm02,Ste97,Stu00,Wib07,Van02,vdH01,CCD09,CM04,DPS23,HH15,Lee17,SS24].

Faster \cite{AGR16,AIRR12,BF91,Har09,JPPSG09,Jr06,KM00a,Bas05,Bau15,Bel03,Ber98a,Bor22,CH03,CH04,CELG04,CHSS05,CHU19,CGS97,CL17,CvHKK18,CK12c,CM10,Cox21a,Cox21b,DS12,DF013,DT06,DNS21,DNS21,Eid23,Eie04,FS23,GKL04,Gu00,Guo20,GT95,HS99,HL04,Heu06,HL18,HT03,JS06,HLN04,OP05,Poh05,Poh13,Poo13,Rob04,Roa13,Sad16,Sak88,Shp14,Ste05,Ste10,Sut15,Ver14,Vac17,Val21].

fields \cite{VV18,Win14,YO03,Fifteen}. Filiform \cite{CGGO09,EKP22}, filtration \cite{DS18b}, filtrations \cite{MS02}, final \cite{HY23a}. Finance \cite{BTG02}. find \cite{BvdE03,SJG13}. Finding \cite{AF00,BP98,FT95,Ga93a,Lo98a,LO99,MM00,Sak88,Tak95,Tra98,Vat12,AV11,BN04,CCQ18,CM10,Cox21a,Cox21b,DS12,CT17,CTV16,DFO13,DT06,DNS21,DNS21,EG00,GS06,HLN04,OP05,Poh05,Poh13,Rob04,Roa13,Sad16,Sak88,Shp14,Ste05,Ste10,Sut15,Ver14,Vac17,Val21].

Field \cite{Finger}.

Generalisation [LR15]. Generalised
[Can90, BR88]. **Generalization** [MR98, MRG13, Sti87, Ang15, CR11, Sch10, Yes21].

**Generalizations** [MRG13, Sti87, Ang15, CR11, Sch10, Yes21].

**Generalize** [Pue89].

**Generalized** [ASS97, BB00, BEM00, CS90, JKP98, Kal93, Key01, Kri85, MTV21, Mul01, PZ96, SML91, Tes99, Vel00, Vill95, vdH07c, Alc12, BGLGM17, Bil11, BS15, DGW19, DPS17, EKI11, FES13, Hal13, HJ15, JY17, LM92, Ru09].

**generate** [FG16].

**Generated** [AP93, BRM01, CDO01, FH94, Lo98a, MO88, MQS00, BMQS06, CE19, DBM16, EKI11, FES13, GGM13, Sch17a, dGN02].

**Generating** [ACOR00, CM04, DHS98, HL18, MSK093, MP11a, Ous91, RCK07, Sak88, Sny93, Th02, dM99, vhK13, BBCF22, CELG04, CF91b, FH94, H08, HL04, HM90, HP91, HJA17, Hub09a, JMV23, KT90b, KT94, Kin13, KMY24, KT23, Vat06, VW08].

**Generation** [BBB92, KL98b, O’90, Sl07, LW03a, LW03b, Wan86].

**Generator** [FG16]. **Generated** [ACOR00, CM04, DHS98, HL18, MSK093, MP11a, Ous91, RCK07, Sak88, Sny93, Th02, dM99, vhK13, BBCF22, CELG04, CF91b, FH94, H08, HL04, HM90, HP91, HJA17, Hub09a, JMV23, KT90b, KT94, Kin13, KMY24, KT23, Vat06, VW08].

**generate** [FG16].

**Generated** [ACOR00, CM04, DHS98, HL18, MSK093, MP11a, Ous91, RCK07, Sak88, Sny93, Th02, dM99, vhK13, BBCF22, CELG04, CF91b, FH94, H08, HL04, HM90, HP91, HJA17, Hub09a, JMV23, KT90b, KT94, Kin13, KMY24, KT23, Vat06, VW08].

**Generation** [BBB92, KL98b, O’90, Sl07, LW03a, LW03b, Wan86]. **Generator** [FGT09, HRT01, LM94a, RT98, BO04, BS04, Bok08, Hull13, IK13, JWG10, Lib23, PSL1b, VV18, Wen06]. **Generic** [Ass94, BT98, CH95, CS05c, FH94, KM00a, Led00b, Led00a, Ma94, MSY00, AGS18a, CJL13, CJ15, D05, DMW17, DLLP08a, FJLT07, Kal11, Mal21, Zhe21].

**generify** [HSS18]. **genetic** [HS06].

**genotypes** [Sad17]. **Genus** [Bau15, GS12, HLSW16, PV00, PV02, Sha01, AP11a, Har13, HLLS15, JH21, KH23, Q23, Sto20].

**Geobench** [Sch94]. **Geobucket** [Yan98].

**Geometric** [Baj86, CM97, DH00, HLS01b, HLS01a, HJA97, Meg90, Sch03, Yap90, BM88, DJO+11, DIdW18, LW03a, LW03b, Mor91, QSG19, R90, RR12, W12].

**geometrical** [NPD09, TM89]. **Geometries** [DP09, TM89].

**Geometry** [AM88b, CL00, Cha00, Ebe01, FG16, GO91, GO00, GVG09, Gre00b, HJK+13, Hav91, LR98, Ren92a, Ren92b, Ren92c, Ris88, Stu91, Whi91b, AV11, BKR19, BBN18, CK12d, DGPP10, DR23b, FGLH+23, GS07a, GPS09, GSS05, GSS09, HSS17a, I01, Kap86, KRTZ23, KRV19, KS86, Lan10, LW03a, LW03b, MCMPR14, SM18, SMJ19, Sha13, Sti03, Str19, STvR24, The06].

**geophysical** [DJ89]. **Geophysical** [DJ89]. **Geophysical** [DJ89]. **Geophysical** [DJ89].
ACFP12, ÁAF18, Ape95, AK86, Arn03, AKR11, Aue05, BFS15, BCE149, BS09b, BFC17, BE22, BCR11, BKG86, BR06a, BL12, BV06, Bok08, BD09, BD13, BP10b, BF91, CJUE06, CRAB91, CdG09, CR11, Cip08, CKM97, Czi95, Dah22, DHH11, DS09, Dön13, DW21, DL06, EP10, Ede13, EF11, EH21, FMM07, FMTT13, FL11, FES11, FEV16, Fer88, FF92, FFP98, FD14, F18, FJL07, GS24, GG09, Ger06, GT88, Gol06, GKO08, Gon17, GMP22, GSW97, GSZ13, GS98, Hal13, HT95, HPS22, HP91, HKL99, HV22, Hong98b, Hre94, IL09, JGF09, Kal97a, Kal99, Kal01a, KKK98, KRW90, Kap86, KSW13a, KSW13b, Kho08, KM99, KM10, LL09, LL11, Lea06, LS04, LO08.

Gröbner
[LO09, LS11, LS12, LMZ23, Lev07b, Li10, LG21, Lia13a, Lia13b, Lia22, LLOR03, LH98, LLL19, MN02, Mad14, MR98, Mal21, MM09, MR17, MM04b, MRC17, MR13, Mü96, Mü88, Mü02b, MW10, MR88, MS03b, MD24, NOT18, ÖS94, Pau92a, PZ96, Pau07, PR20, Raa12, Raj06, Rei06, RR05, Ros93, Rout08, Rut92, Sak21, SIS11, STA94, Sch07, Sch17a, Sei02, SS88, Smi02, Sne98, Ste13, SS03b, Szi17, Tay02, Val11, WO06, Walo13, Wei92, Wei03, Wei06, Wii07, Win88, ZZG23, ZW08].

Gröbner-based [Sch07].

Gröbner basis [BD09].

Group
[Sch07].

Ground
[Sha90a].

Guided [Rob09].

Guillotine [GZ98].

gyroscope [KLR93].

gyroscopes [JSC13].

Habicht [HY96, LR01].

Hadamard
[AAFR09, ÁAF18, KK99, MG94b].

Hahn
[AGRZ99, FHR99].

Half [KT02, AC24].

half-canonical [AC24].

Half-Twists
Mat01b, OS24, Rie03, WK20, Zha03]. hypergraphs [Eit94]. hypermetric [DS18a]. hyperplanes [Tab13]. Hyperresolution [GHS03]. hypersurface [Q06]. Hypersurfaces [ASS97, BS00, ABR17a, BD16, BC05, Koh21, Lee17, Szp22, TCT23]. Hypothesis [von87]. HYPQ [Kra95]. I/O [MMW11]. IB [Sid93]. Ideal [AHLM99, BGG13, BRM01, BW87, CFM96, HLM99, Laz85, Laz92a, Mat01a, Mor99, Pan89, Pri96, dlt95, Ahs08, BO04, BH23, BDM23, BMSG07, BCLR13, BJS04, Bu06a, EH21, FGT09, FK11, GTLN17, GSW11, HS21a, HSQ19, Hre06, KRK88, KN11, Kun18, LV14, MM06, MR88, Per04, PSL21, TV18, Val11]. Ideal-specific [BGG13]. Ideal-Theoretic [Laz92a]. Ideals [ABKR00, ACOR00, AV00, Bah01, BMNB+11, BLR99, CM97, Fer06a, Fer06b, FGT02, FH94, HS00, Kem02, KM99, KM01, LS00a, LS00b, MS00b, MSY00, Mon02a, Mus00, NY99, Pan89, Pan92a, SST18, SY96, AFT08, ACMB19, AC19, ATY08, AT08, AHS21, BO10, BM88, BT09, BE22, BMQ06, BL12, BL7, BR15, Cer18, Cer21, CR11, CS05c, DS16, DDL+23, DL06, FES11, FGT05, GVVHUE05, GH17, Gas21, GES05, Go06, Go08, HS98, HPS21, HOP06, HKPP09, HM09, HP91, Hdc13, Hdc16, HH04, JFMRS12, Jh015, Jou09, Kem16, KMHS9, KW88, LL09, La 17, Lev21, MWZ16, MR17, MR13, MRV21, NT17, NOT18, NT21, NPNZ19, NY04, Pio04, Rout09, Sak21, ST20, Ste13, TN09, UJC04, WO06, DAM17, GTZ88]. Idempotent [Dav94, GTLN21, HKSS17]. Idempotents [Kon95, OdR03]. Identifiability [HS21b, Ang18, Ang24, BS22b, CR98, MMS18]. Identifiable [MS14]. Identifying [BDE+21, KT02]. Identities [BH02, Den93, Ges95, PS95b, ABF09, CS98, GHS08, Kau07, Rad15, Rie03, Sil04, Smo21, Zha03]. Identity [AP93, HJM93, Mul01, HJM94, PP11, Shp14]. Igusa [Sto17]. Igusa-zeta [Sto17]. II [Boy93b, BCGY12, CdG09, CD87, Com98b, DLLP08b, FGS09b, Gri23, HM02a, HLM99, HLM01, Kno93, LW03b, LLW03, MS16, MP14, Min02, OP05, Ren92b, Sch17b, Wal02b]. III [BMS20, BC89, DLLP08c, Ren92c]. image [FMR04]. Images [BC91]. Imaginary [Ga93a, GA96a, HPT02, JTD18, Ro90, Bus09, Heu06, KTL09]. imbeddings [JV09]. immersions [MPT20]. Imperative [HC96, MMW11]. imperfections [JSC13]. implement [Rau11]. Implementation [AK92, ABP96, AM99, GK69b, GW98, JV09, MNJ94, MF96, NY04, Sh09, Web96, ABM+23, HT91, HH13, HPDS11, JB04, Reo98, RSS19, Smo21]. Implementations [ZSY93]. implemented [BPT12, OD29]. Implementing [Nie03, Sid93, Sim90b]. implicates [KT90b, KT94]. implicates/implicates [KT90b, KT94]. implicates [KT90b, KT94]. implications [GgdC23]. Implicit [ARS02, MC92, SS98a, BG05, DJ+11, DMR12, DZ09, WR109]. Implicitization [ABR01a, AS01, BD16, CGZ00, Doh09, FHL96, GC92, Gao03, GV97, Hon97a, Hon97b, WC12, CCL05, Chi08, CTY10, HS98, PDS08, RS10, RS11b, Rue11, SS05]. Implicitizing [BC05, LC16, SGD97, Wan04]. implicitly [VL16]. implies [CO94]. Improved [Bro01a, CE96, Els17, GZ89, Jan13, Lec07, McC88, PS02, D09, Hre06, KSL16, Tsu09]. Improvement [LPS93, Tho02, BPH07]. Improvements [BMS17]. Improving [Gen07, HHT18, MM06]. In-depth [BF20]. in-place [Cox22]. Ince [Che23]. incidence [CTW18, LW03a]. incidences [SPZ10]. including [AJGVS09, Sut12]. inclusions [BB22]. Incomplete [FD93]. Incorporating [ARS02, GHMA13]. Increase [CP00]. Increasing [Pel97]. Incremental [EC95, HAGW12, KT90b].
Indefinite [Man93b, Wan94a, Piq91, PS95c].

independence [ÇJM+21, CS21, PSA23].

independent [KW88].

Indispensable [ATY08, CTV16].

individual [SS16].

Induced [BH00, AFdCS15, BW03].

Induction [ARS02, Bou97, KNZ91, Str01].

Inequalities [GV88, Str00, Vor92, Bro12, CL20, HJX16, HHPS21, IdW15, Oak13, Pet87].

Inequality [MG94b].

infeasibility [DLMM11].

Inference [BA85, Ch95, Pau92b, KW10, MM10].

Inferencing [Bib85].

Infinite [BBB92, Bir98, CP00, Geb02, IZ96, OKK98, PV02, CX09, DF08, DFO13, DW18, Koh08].

infinitesimal [LR98].

infinity [AGS16, BW05, Bod04].

influence [GP12].

Information [Mee94, BD87].

INGRID [DBG89].

Inheritance [DT95, SAK89].

Inhomogeneous [BF91, CR11, Ede13].

Initial [BM88, HRdWY22, CS05c, HH04, Lem03].

initials [FGLH+23].

injective [HM05].

Injectivity [LS94].

Injectors [Häf01].

inseparability [LM01, Ste05].

insertion [Vat12].

Instability [EC87].

Installation [GM88].

Instantiation [DB89].

Instanton [GS05].

Insurance [AST96].

Integer [CGG89, DSV01, GS02, HM97, KJ96, Liüb02, Pel97, Web96, BLS23, BP11, BSW21b, Bus09, GHLZ22, Har12b, HvD18, MRH23, Rup04, Wan06].

Integers [Col02, Gem94, Jeb95, Rol86, BV03, BFO17, DF05, FL04, Jam11, JMV18, KY15, Nag11].

Integrability [Adl16, AMW12, AMDW16, GLLdR21].

Integrable [FM02, GZ90, Zha93, BJM17, GSS85, LW12].

Integral [AF00, AML19, AZ90, Hal01, Miš87, Vas00, YNT94, van94, Ahn08, AGT13, BKSS12, BDLP22, CK90, FD18, IvH17, Mar19a, Mau87, Raa12, Sta18, de98].

Integrality [DFdG15, Sto03].

Integrals [AB89, Car99, Köh85, Bar07, G21, KS19, KKM15, MCJ21, Oak13, Piq91].

Integrating [Ano01d, AJ01, CTR99].

Integration [Bad06, Bro90a, CS05a, Car99, Che85, Czi95, DTVG01, Jef97, KS19, Kno92, Kno93, KF01, LR90, LS02, Mul97, Teo02, Wan94a, Wol00a, BB11, BLL+16, Bro07, GGAVRC13, MSY21, Qi23, Wol03].

Integro [BC21a, RS19].

Integro-differential [BC21a, RS19].

Interaction [BC01, Sch94].

Interactive [AGMT98, CC01, FT97, HL98, ST89b].

Interface [Sch96, HPRS11, YW87].

Interfaces [BT98, KM98, KS98, Sch94, LLTPT+11].

intermediate [KN11].

internal [SP10].

interpolants [Far19].

Interpolating [Zip90].

Interpolation [GV96, MR02, MF96, Roh97, AGR16, BH21, BH23, Cox21a, DKS15, GLS19, HG20, Hua23, JNSV17, KS03, RS20, RSS10, S018].

Interpretation [AB01, BB93b, GSA+12, Zan94].

interpretations [ZWM15].

Interpreter [Hag89b].

intersect [BFMS87].

Intersecting [Gla88b].

intersection [BA13].

AH13, BE13, BMSG07, BE17, BM04, DEPS11, DLLP08a, DLLP08b, DLLP08c, FGVN06, JWC+16, Rod15, Sop13].

Intersections [GSS90, Lo98a, MT01, ABC22, BGM15, DLLP08c, FS16, Sta16].

Interval [CJ02, Mer01, PC98, PR22, Sek09].

IntHaar [GK21].

intractable [HYH04].

intransitive [Els12].

Introduce [Bos97].
introducing [Rei06]. Introduction

[BFK02, CFG+86, GIK10, MNJ94, Poh87b, Ren92a, GK12a]. Intuitionistic

[CH85, CH86, Pau86]. Invariance [AT08].

Invariant

[Cra91, DHS98, DBG89, GG99, Göb95, Hub91, Hul99, JML+13, Kem96, Mor91, SW91b, Whi91b, Wor94, BM88, BDE+16, Cla21, DSW09, DL06, FLE+23, FF17, Fre13, GS22, HJS22, Hdc13, Kem16, Kin13, KZ10, LN21, Mer10, MAN+10, MV15, PY05, QHL+13, van93, vzGGZ21].

Invariant-based [KZ10]. Invariants

[BCE+01, CP93, Cre01, Els12, LR23, MS00a, SW02, Ald23, AR06, APS12, Bay03, Bed07, BGLGM17, BR22, BP10a, BP10b, CG23, DZY22, DL88, DNS21, Els15, Els17, FGT15, Göb98, GDRV21, HLO23, HK07, Hub9a, KW10, Kem09, MS03a, RCK07].

Inverse

[DR00, Dic92, JKP98, SS99, Tay02, FFP98, HOP06, Lee08, Pom11, WyW93].

Inverses

[Sal94]. Inversion

[AGRZ99, Kri85, von90c, KMY24, LSSW12].

Investigating [AG91, BENW06].

investigation [Bur03]. involution [BR13a].

Involutive

[Ape95, Ape98, GHMA13, HSS02, AH05, CMR15, EW07, HOS23, RZ09, WZ12].

Involving

[BFHT85, Kö85, Zip85, Bil11, CJP22].

IPIA [KT94]. Irrationality [Bee01].

Irreducibility

[Kal85, Kal87, KS21, Mon92, Kal90].

Irreducible

[FGT05, GR02, Let01, Pre06, Sho94, Uhm94, GR12, GPMS20, GU21, LMP19, MP89, PS89, Ruch92].

Irregular [BCE+01].

Isochronicity [HR12].

Isoclinism [OU16]. isogeny [FG08].

Isogroups [CDF92]. Isolated

[GLW99, Mou98, FGT15, LZ12, MMS23, NT21, Qur17]. Isolating

[CLX+24, XY92, MS11b, Moe05]. isolation [BS17a, BSSY18, BK12b, Bir16, CGY09, CGG12, CJ15, CWZ23, Col16, Col17, EMT21, HXL18, MSW15, Str12, ST19].

isomers [LMM05]. Isometries [PS97b].

isometry [ACS13]. Isomorphic [LT89].

Isomorphic [BP00, LSY07, MS09].

Isomorphism [BL85, Der13, O’B93, O’B94, CH03, GTLN16, MP14].

Isomorphisms [BDE+16, BKK15, CMR17, DKM23, DM15, ES13, GSSST10, HHH+23, JMR04, Ker17, KASW05, MML18, NSW16, SS18, Tra07b, Yok17].

issues [Kad13].

Iterated

[For02, LM09, McC99, dC10]. iteration [BSSY18].

Iterations [Cap90, Hen90].

Iterative [Kri85, Izui06, MMS23, YYZ12].

Itself [Dav88]. Iwahori [NPP17]. IZIC [FKM95].

J [AP04, AK06, AP17, CS09, DHM11, FS13, Fer06a, HZ15, HJM94, HIl05b, HId16, HP08, KT94, KL90, MHD11, Nor95b, RS11b, Sag89]. J. [Kal90, KMR18].

Jacobi [BKSV20, ES98, Hon04, Sha09b, Ye17, Ye18].

Jacobian [DS16, FS16, FFP98, GR22, H94].

Jacobians [HSW16, Sh01].


Jeffrey [Sze17]. jet [CS122].

Joachim [GP12]. joinable [AHL03]. jointly [SM18].

joints [KP91]. Jordan [Orl22].

Jounal [Ano01b, Ano02c]. JSC

[BT22, Buc92, DKM23, MMO18, PZ92].

[ABB+19, BR06b, CS21, Drt06, HR17, RT17].
Limit
[LP90, AAKM21, BPD19, HY23b, SH17b].
Limited
[RV03, Fas10].
Limits
[CMV13, AFMS23, ZX20], line
[AGR16, Ave09, BDS+18, BE17, FKM10, HG20, JS07, JS18, LSY07, Lun16].
Linear
[AR13, AC01, BF99a, Bar99, BO99, BBF17, Bro92, Bro00, BEM97, CK99, CF89, Cla21, CSTU02, DHK+95, Die92, DV00, ER95, FT95, Fre04, Grö95, Hal01, Her94, Lun16, MC02, Mus04, Ous91, Pan01, Sed02, SJ06, Vor99, ACMB19, Alc08b, ÂL06, BR13c, CJI13, EK21, GNP12, HH07, HM05, JR06, NT17, Nak09, NN10, PP17, PT14, ST20, Sor22, Str16, TN09, YY11, eCR17].
Localization
[CM97, Lou08, OTW00, SY96, BDLP22].
localizations
[HL21a, HL21b], locally
[BS24].
Locate
[KK00, AS07, Alc12, AL06, DJ96, EMS00, Grö95, Hal01, Her94, Lun16, MC02, Mus04, Ous91, Pan01, Sed02, SJ06, Vor99, ACMB19, Alc08b, ÂL06, BR13c, CJI13, EK21, GNP12, HH07, HM05, JR06, NT17, Nak09, NN10, PP17, PT14, ST20, Sor22, Str16, TN09, YY11, eCR17].
Linearizability
[LL94, Ura24].
LLL
[PP87a, Ura24].
LLL-Reduction
[PP87a].
Local
[AK00, AS07, Alc12, AL10, BO10, DJ96, EMS00, Grö95, Hal01, Her94, Lun16, MC02, Mus04, Ous91, Pan01, Sed02, SJ06, Vor99, ACMB19, Alc08b, ÂL06, BR13c, CJI13, EK21, GNP12, HH07, HM05, JR06, NT17, Nak09, NN10, PP17, PT14, ST20, Sor22, Str16, TN09, YY11, eCR17].
Log-concavity
[hHL21].
Log-linear
[PP87a].
Log-linearization
[PP87a].
Log-space
[DK16].
Long
[Jeb95, BP23, HZ04, HZ15].
Looking
[Li10].
Loop
[CP93, QHL+13, GGL06, MAN+10].
lubrication
[CJ90].
Lyapunov
[Grö93, Pau92a].
Lyubeznik
[Sei02].

Mechanical [AM88b, CP93, DJS18, Hol85, KW10, PH87, Wan91, DJ15]. Mechanics [CJMP97, Cra91, Bar13]

Mechanical [AM88b, CP93, DJS18, Hol85, KW10, PH87, Wan91, DJ15]. Mechanics [CJMP97, Cra91, Bar13]

Mechanical [AM88b, CP93, DJS18, Hol85, KW10, PH87, Wan91, DJ15]. Mechanics [CJMP97, Cra91, Bar13]

Mechanical [AM88b, CP93, DJS18, Hol85, KW10, PH87, Wan91, DJ15]. Mechanics [CJMP97, Cra91, Bar13]

Mechanical [AM88b, CP93, DJS18, Hol85, KW10, PH87, Wan91, DJ15]. Mechanics [CJMP97, Cra91, Bar13]
moduli [BBV15, Gen22, HJ15, Lou21, Qi23].
modulo [AB22, BCvdHS11, Con93, Dah22, DMS21, Mar96a]. modulus [PNM13].
modulus [PNM13].
Moh [MSS21]. molecular [Bar07]. Molecules [OT87, LMM05].
Moment [LLM+13, BBCM13, HI08]. Moments [PSZ91, KMM22].
Monad [HCB96]. monodromy [DS18b, GGG06, K"on17, dCR17]. Monogenic [BCRS89].
monoid [BLT22, OS04b]. monoidal [BDM+16]. Monoids [MO88, OKK98, Wal02a, Wal02b, GGMAMF19, GMP13, MO85, Mos08, Sch17a].
Monomial [ASS13, EMS00, HKL99, La 17, LS00a, MSY00, Mus00, P"us02, BT09, BD15, BGM06, BGMSG07, BGLGM17, Bro12, Cer18, Cer21, CM21, D05, DDL+23, Gas21, HQS19, KK17, NNPZN19, Pis04, Pre06, Rob09, Rou09, dC10, SSS23, Shi04, TV18].
monomials [ATY08, NWW21, Qi23].
monotone [BP23]. monotonic [ET96].
Morris [CVY17, KKK17]. Morse [CG92]. Moser [BP99a]. Moser-BP09a. Most [BE99b, PV02, DEP22, GR12]. Motion [PS18a, VV97, DW07, KLR93, LSS19].
multi-branch-point [Bkw20].
multi-computational [TzZ21].
multi-paradigm [AHH+05]. Multi-parameter [Mal00]. multi-Schur [LP03]. multi-state [dCw09].
Multi-Threaded [BGK96]. multi-univariate [CKM90]. Multi-Valued [CRAB91]. Multibasic [BP99b].
Multidimensional [GV97, Avbhp11, Akl17, BBF17, Uy15].
multigraded [IK13]. multigrid [PT14].
Multihomogeneous [DE03, EM12, JS07].
Multilinear [EMT19, WhI91a, CGX+21].
multinomials [MO21]. MultiInt [Tef02].
multiojective [BP1]. multipersistence [GRV21].
Multiple [BBV15, BLS17, DW07, LO96, Mag89, Pet00, San96, Sod96, Tef02, BLV16, BDE+21, CM09, Gon17, JMV18, Lic21, PH11, Rie03, Ssp22, Xw20].
Multiple-Strategy [Sod96].
Multiplication [CM96, CW90, Pan94, Pon91, Van02, BCvdHS11, CE19, DNS21, Har09, HvdH18, HYG24, LS16a, NpP17, Roc11, vdH07d, vdHL13]. multiplications [CH17]. Multiplicative [Gre00a, SS96b, HL18, Zhe21].
Multiplicities [Bre86, GLlz23, Ps09, St20]. multiplicity [Cox19, Hms17, Ht90, Ht91, Lz12].
Multipurpose [PW94]. multiscale [BGL14].
multisequences [KZ08].
Multiseries [SS99]. multistable [HTX15].
multisymmetric [GRV16]. Multivariable [Fit97, UysA89, Lev07b]. Multivariate
[Wh02, BEZ23, Cla91, Cza89, DES07, GRS02, Hon98a, Mt01, Mf96, Pan94, SS92, Vir93, Av11, AG13, AGR16, A1R12, BES13,
MKF93, PRR18. **Operators** [Ano01e, CSTU02, Dun99, Gri90, ŌS94, Pau86, Pro00, SML91, Van02, van97a, van97b, Ald23, BR13c, CS96, CHKL22, Che18, Dra03, GHL16, GOT05, GSZ13, Ros05, SS03a, Tra06, Wan94b].

**Optics** [NSW85].

**Optimal** [CE85, Kem99, KM99, KM01, Laz88, Pan02, SW97a, Tab11, BS17a, BSSY18, BFPT21, BK12b, DLLP08a, DLLP08b, DLLP08c, EH16, PT16, Pap23].

**Optimality** [Boy92].

**Optimization** [Wei97, BPH07, BM16b, DIdW18, DGLM +24, GSA +12, GGEZ12, HJX16, KLYZ12, Loj13, MW23].

**Optimized** [SPZ10, KT94].

**optimized-IPIA** [KT94].

**Oracles** [CO01, EFG16, JZ04].

**orbifolds** [Qur17, Tra06].

**Orbit** [AB89, Eic02].

**Orbit-stabilizer** [Eic02].

**Orbits** [Hel00, Hel96, HY23a, JT03, dG11].

**Order** [BZ03, BE99b, CH85, HS95, Dom92, Fit97, HS95, Heu98, HKK98, Hsi87, Kov86, Lug95, Man93a, MGS98, NNN98, Pau85, QW96, Ren92a, Ren92b, RZAG99, RP89, SV92, Sim90a, SV93a, Smo98, Sof96, Tre92, Ulm94, VRU99, Vid99, Wer98, Adl16, Ald23, AC04, Ano00b, Arr16, AB01, BEE11, BE13, BELP13, CP00, CFS22, CTR99, CK12a, DS18b, Dra03, FM07, FP04, FG06, FW01a, FHR99, GS89, GOP18, HYH04, IvH17, LL16, MW23, Mil93, MV15, NV07, Nak16, NSW85, NW10, NNvDP15, OS92, PSS12, Ren92e, ST89a, SSS05, Sla07, SG89, Sto03, SD05, Stm03, VGMW18, WK19, WK20, Wur93, ZL12, vdP15].

**Order-Sorted** [Dom92, HS95, HKK98, Smo98, Wer98].

**Ordered** [Cow92, DS97, CRM19, Pel03b].

**Ordering** [BP85, MS00a, NR95, Rus87, BLM10, CMR15, CS09, Hre06, Smi05, FGLM93].

**Orderings** [HKL99, Les92, Lev07b, LXZZ23, LLW03].

** orderly** [Lem03].

**Orders** [For87a, PZ96, Smi02, Bor22, BGG13, DEP22, MZ05, Sut12, Sut13, Sut16, Tra07a].

**ordinal** [ZWM15].

**Ordinary** [Bro92, Bro00, Gri90, Sch85, AB09, Abr17b, ARPS21, BD12, DP09, FGH08, GLY09, LGM21, MO21, Mil93, Nak16, RR08, ZG09].

**Ore** [BCL06, CSDK16, GTLN16, GTLN19, HL21a, HL21b, Jar13, LZS11, LS12].

**orientable** [FGPT03].

**Orientational** [PSZ91].

**Oriented** [KKL92, Lyn97, PS89, SLK11].

**Origami** [IT10, IKGT11, IGT15].

**Origin** [vKT93].

**Orthogonal** [Ano99c, FHR99, KM91, RT89, RT98, Sch99, DES07, FKS12, GS93, Wan23].

**orthostochastic** [Dey21].

**oscillations** [LLL13].

**Oscillatory** [San96].

**osculants** [Bry21].

**O'Sullivan** [MRG13].

**other** [FS23, LGS90].

**Output** [CL07, MPT20, MZ05].

**Output-sensitive** [CL07].

**Oval** [Key01].

**over-determined** [Sza08].

**overdetermined** [AHS18, KT08].

**Overview** [Wan96, BD16].

**P** [HZ19, Lan10].

**P-recursive** [HZ19].

**Package** [AST96, BG01, CH91a, MC97, NP95, Pro00, Sch96, St95, Tef02, Ve97, AU21, GK21, Kau06, ODRO9, Ric92b, Ric03, Si04, GHL*00].

**packages** [Kra95].

**PACLIB** [HNS95].

**Padé** [CK90, FF92, LOOR*03, RS21b].

**Pages** [Ano23a, Ano23b, Ano23d, Ano23j, Ano23k].

**Pair** [BD88, MCJ21, Sto99].

**Pair/Completion** [Buc87].

**pairing** [LLL08, LR15].

**Pairs** [Bec93, GAO02, BM16a, BLM22, BKH21, CRK04, DW21].

**Pairwise** [MM00].

**papers** [Kap06].

**Para** [Sch96].

**Para-Functional** [Sch96].

**Parabolic** [Hel00, KT08].

**paradigm** [AHH*05].

**Parallel** [AT96, BA85, BDL+13, CM96, CM17b, CG02, DD90, Hon96, Ka85, Lim93, MM04a, MF96, MG88, PS95c, Poon91].
[GKLM91]. Philippe [SSS+11]. Phylogenetic [AR06, CFSGL21]. phylogenetics [HS21b, AR06, CFSGL21]. Piecewise [Von98, Sek11]. Pisot [VV18]. place [AGS16, Cox22]. placement [Pal13]. plain [BLV16]. Plan [Rob97]. Planar [LP02, Mul90, CVY17, GMS09, NW11, PS18a]. Plane [BE02, GSST98, Ric92a, Sen02, Alc08a, BD15, BG18, BE17, BBN18, BS21, CGL07, CWL08, CP10, DS18b, ELS15, FFP98, GGG06, Har13, HH09, HH13, HMXD07, KH23, MP89, Mic13, MHXDO9, NS90, PD07, PV13, SS92, Zen06]. planes [LC16]. Planning [LBM98, DW07, KS04, PS18a]. Plans [HLS01b, HLS01a]. Plates [Eis90, Roq13]. Player [BCGR92]. Plus [WS09]. Pochhammer [GKLsL03]. Pohlig [Tes99]. Pohlig-Hellman [Tes99]. Poincaré [CIL07]. Point [BdS01, CE85, CS90, Cu97, EPW90, MV15, Vi99, WA24, BKW20, BPD19, DHTY04, EGS23, GS12, Hub09b, Mrg13, Mrg17, MV10, Ros05]. pointer [LQZ+10]. Points [ABKR00, AH01, AS01, CG200, Hi98, MO95, SF90, AFT08, AB09, AHW05, ACM19, AAKM21, BE17, CWL08, CS05c, Fas10, FLE+23, GP20, HH23, KH23, SM19, SS24, Sep22, dCR17]. Poisson [AS97, DDD0, SJ01]. Polarimetry [BG01]. pole [DS18b, Pal13]. poles [GLLZ23]. policies [LMA11]. Polly [CCT11]. poly [HLXL18]. poly-powers [HLXL18]. Pólya [CPR09, CPR11]. Polynomial [GP24]. Polynome [MZZ87]. Polynomial [AP10, ACOR00, AM88a, AM99, Bah01, BZ85, Bea92, BTW93, BF22, Boy93a, Boy93b, CMP87, CGG89, Chi96, CM97, Col01, CSTU02, CKS99, Ded97, Dic92, FGT02, GLW99, GH02, Gie98, GGGdC23, GV88, HLN+21, HMZ21, HS97, Kahl98, Klia99, Kli00, KL98, KL99, Kri85, LM89, LS00a, Ley01, MM16, McC97, Mig92, MG94a, Mi16, MT01, MF96, Pan89, Pan94, Pan96, Pet92, Pri96, RS93, Rob04, Roj99, Sad17, SML91, SS92, Sant93, Sch06, Sch85, Sed02, SL82, SY86, SV21, Sho95, Str00, Tun02, UC98, Ver00, Vi95, Wan93, Wan96, Wan98, Wan99, YNT94, Zha96, AB09, AB22, AHS18, AC19, AKHY09, AGR16, Ave09, BV03, BC24a, BNN17, BMS17, BS24, BLV06, BCG10, Bi15, BP11, BPH07, BC22, BU09, BV21, Bry21]. polynomial [BM16b, Buc06a, BR06b, BK16, CES23, CJPP22, CM19, CM2, CL20, CLX24, CL07, CGG12, CJ15, CG06, CK03, CK04a, CG90, DdW18, DHS22, EL23, ES18, EYZ21, EMT20, EMT21, FGS09a, FGS09b, FS10, FS13, FG06, FGT05, FD18, GLY09, GVV09, GLdR19, GTZ88, Gb98, GPGO16, GTH09, Guo20, GP20, GP02, HR12, HJS16, Har09, HSS18, HSP21, H21a, HL17, HOP06, HKPP09, HR19, HJS13, HV16, HM21, HcL21, Hua23, HY24, Hub19, IK21, Jam11, Jar13, JLR03, JP10, JPP23, KLYZ12, KRR8, KSW13a, KW88, LL13, LR07, LE22, Lc07, Li04, LMRS11, LJ09, LMXZ23, LMX3, LNP+21, MM04a, MR17, MR13, MW12, MS11b, MS21, MPT20, Mtn03, MP11b, MT20, MW10, MD24, MP09, MTV21, MS03c, M23, Nag11, NP20, NY04, Oak13, PT16, PZ21]. Polynome [Qj06, RZ09, Roc11, RCK07, Sek11, SLX+13, SV14, SH17b, The06, TBS17, TU05, Tmn09, WWW23, WW11, WZ12, XLY15, XWL23, YZ12, Zhe21, vdHL13, vzGMS10, Laz09]. Polynomial-division-based [BF22].
Polynomial-Time
[Chi96, YNT94, AM88a, HLN+21, MM16].

polynomial-transcendental [MW12].

Polynomials
[Ano99c, BS90a, Baj86, Bea92, BL98a, BL98b, BCRS89, Can90, CE19, Cla91, CE96, CR90, DE02, DTGV01, DTGV02, Enc95, For02, FHR99, Gao01, GK00, Göb95, Hon98a, HLN21, MM16, positive-dimensional [MWZ16].

Positive/Negative [WG94].
Positive/Negative-Conditional [WG94].
positively [EKP22, GS22].
Positive/Negative-Conditional [WG94].
positivity [GRW16, Lun16].
possible [BP98].

Power [Ave86, Bec90, Bec93, BCGR92, CK90, Kal02, Koe92, Ous91, Sue98, van97b, ABK15, Ber98a, BIS16, GKL04, Hir89, LS16a, MRW17, MJK17, NNN98, Sht14, SK12, vdH07c].

Powering [Pon91].
Powers [Gas21, Köl85, Ryb01, DDL23, GMKP21, GR11, HLXL18].

Power-trigonometric [MJK17].

Potential [Kid02, HBN95].

Power [Ave86, Bec90, Bec93, BCRS89, Can90, CE19, Cla91, CE96, CR90, DE02, DTGV01, DTGV02, Enc95, For02, FHR99, Gao01, GK00, Göb95, Hon98a, HLN21, MM16, positive-dimensional [MWZ16].

Positive/Negative [WG94].

Polynomials
[Ano99c, BS90a, Baj86, Bea92, BL98a, BL98b, BCRS89, Can90, CE19, Cla91, CE96, CR90, DE02, DTGV01, DTGV02, Enc95, For02, FHR99, Gao01, GK00, Göb95, Hon98a, HLN21, MM16, positive-dimensional [MWZ16].

Positive/Negative [WG94].

Polynomials
[Ano99c, BS90a, Baj86, Bea92, BL98a, BL98b, BCRS89, Can90, CE19, Cla91, CE96, CR90, DE02, DTGV01, DTGV02, Enc95, For02, FHR99, Gao01, GK00, Göb95, Hon98a, HLN21, MM16, positive-dimensional [MWZ16].

Positive/Negative [WG94].
Prime-power [NNN98].

Primes [BR87, BCE+01, GRa93, DIP16, DEP22, Jam11].

Principal [AHLM99, BCE+01, Gra93, DIP16, DEP22, Jam11].

Primitive [BL96, GUE18, MAL87, YNT89, ANG15, HY21, MAR19A, NY04, SUT15, Wan18].

Principal [AHLM99, BW87, HLM95, PAN89, EHR91, KOZ23].

Priori [BEA92].

Priority [Lav91].

PRIZ [MT88].

Probabilistic [BLV16, HJS16, HJS22, SED02, RT17].

Probabilities [Mor13].

Probability [BP07, CM09, DG20, FW14].

Problem [BL93, BL85, DER13, DR00, EH21, KFK97, KP99, MSK93, OZ94, PH97, PZ96, PY94, PRI96, RDU03, STA89, TAK92, TAY02, WID01, WR88, YAP91, YAP91, YAP91, YAP91, YAP91].

Problems [AGRZ99, BKN87, CE85, CS89, CL89, ER95, EIC02, FER96, HK95, HLS01A, KAL90, KCR91, LER92A, MER92, MIC90, MIA92, OT87, SAN96, SOR96, SME87, STU99, TA97, VE00, WE88, WE90, ZHA90, ZBH96, BR06A, BR12, BUS09, CLA22, CON93, DLM11, DGLM1, FIT85, FNU16, HJX16, HYH04, KAP86, LWX23, MM16, MW12, PY95, PY98, PIC03, QGSB19, RW90, ROS05, RRO8, RRO8, YAH23].

Procedure [BUC87, CLW95, FRI89, GAN91, KMN88, MAN93A, PAN92B, SIM91, BON04, GMF13, YE17].

Procedures [ARS02, BS96, SV92, SSO3A, VB03].

Proceedings [BOS01].

Process [DHH95].

Processes [DS96].

Processing [DD90, KL98B, SOD96, FMRO4, JMPR04, PAR04].

Processor [CM93].

Processors [ASJ97].

Produced [CK04A].

Producing [KN11].

Product [HRE94, MIG92, BM2T21, CJ22, FMR04, GGD23, HZ04, HZ15, HAR12B, BLG12].

Products [BAC94A, BEA92, SHP14, BRNRW22, CHA14, DK16, FW15, FNU16, OS24, PV05, PII91, RS16].

Profile [DPS17, JPS13].

Profiles [DKLP21].

Program [AB00A, FD93, FLOR00, MAG89, ZDO2, BSC12, JGF09, ST89A, VISO5].

Programmatic [BHKG21].

Programming [AM89, AV96, ANT10, BFK02, BB93A, BIE85, BS87, FRI96, FH86, GIB87, LC96, LO96, LYN97, SGJ96, SGH96, ANT05, TID18, GKMW21, GKS12, GMW23, GL05, LR23, MW23, MT88, SA89, TM89].

Programs [BB93B, BR93, HCB96, LHD96, NIE94B, PMW93, SCH91, SCH93, SOD96, TAK91, TRA89, YI94, DB89, AGS88, AGR16, BP11, HNE21, HG20, JS07, JS18, LCQ10, MMW11, NAL18, SJ12, WANG6, XZ10, SD05].

Progress [BB11].

Progression [GJT13].

Progressions [CW90, BPZ06, SMO21].

Projection [AUR87, BRO01A, MCC88, WER12, CKM09, HJX16, KUN18, MH16, MOR11].

Projections [ASS94, BGI18, JTW18, STR16].

Projective [BE02, CH200, CON90B, DV00, GHL100, HJ18, STA91, WHI91B, ALU03, BO04, BMN11, BGM06, BGL17, BCF19, BRA24, DH16, ENG10, FGT15, GV03, HAR17, HEL16, JWC16, JV09, LW03A, LW03B, SSO3A, STU17, WIB07, GHL100].

Projectively [SW91B].

Projectors [HFO1].

Prompter [IZU16].

Prony [SUA18].

Proof [BC01, CK19, DUB93, GOLO1, JLR91, LB98, MAO21, MAR19B, ZHA90, BEC03, BUT88, CL20, COL15, DHK207, FU17, GKM21, GG92, GΚ8, IKGT11, KS12C, LW03A, LW03B, SSO3A, STU17, WIB07, GHL100].

Proofs [AP93, BON96, CH95, CO01, DT23, FUC00B, GAO02, TAK91, TRE92, BEL03, HLN1, KKK16, LEY04, MU04].

Propagating [GAI16].

Proper [SCH00, BJHT22, KY15].

Properness [MOR11].

Properties
null
Radicals [FGT02, H¨of01, Kal94, Zip85, EYZ21, Gir21, Har13, JFMRS12, Ryb03]. radii [BR10].

Radu [Smo21]. RAM [PH87]. Ramanujan [Gar95, Hem18, MSZ09, Rad15, Sil04].

ramification [Abr17b]. Ramified [Bru01, HM02a]. Ramis [AMDW16].

Random [BS90a, Car15, CF94, CR90, DPS16, Mul01, AP22]. Randomized [KT02].


reactive [SJ12]. Real [Arn88a, AM88a, ARE02, CR88, DH88, EH16, FB93, GVC99, HNE16, Mee94, RS97, Ris88, RS90, Sch00, Str12, Tra98, X0Y2, Yan99, AM09, AS05, AABdG21, AAKM21, ADCC21, BELT21, BS17a, BHM+23, BE17, BJT22, BMS20, BS21, BVE21, BK12b, CMV13, CCG06, CLX+24, CGY09, CJL13, CJ15, CWZ23, Col15, Col16, Col17, DH07, DFdG13, DdG21, EYZ21, El 08, EGS23, EPY98, FGPT03, FG04, FG05, FG15, Gal13a, GP20, KPT15, KSD16, LLM+13, MWZ16, MS15, MS17, Mic13, PT16, PES24, Qi05, Ren17, Ro03, RSV09, SM16, Sek09, Sor22, ST19, VK21, WS23, Zen06]. real-root [BK12b]. RealAlgebraic [BX97].

realizability [GMW23]. Realization [KM00b, Led00a, Ous91]. Realizations [Nor95d]. Realized [Die92, Ve97]. Reals [Ren92a, Ren92b, Ren92c, DET09, LE22].

reason [Kap86]. Reasoning [ACGR01, CCM95, ET96, FGT95, FOT00, KRV19, LS02, BKR19, CS05a]. Recitations [Ze95]. recognisable [GIE88]. Recognising [Aur87]. Recognition [BP00, CC91, Tak92, Bro03]. Recognize [Ric97]. Recognizing [DFO13, LSY07, VL16].


Rectangular [Chi01, GZ95, EM98]. Rectifying [Jef97]. Rectilinear [G¨un90].

Recurrence [CM93, Tak95, BF22]. Recurrences [Nor99, Pet92, Fox18, JPP23, MZ05].

recurrant [Fox18, Mtn03]. Recurring [Sak88]. Recursion [Ful90, Pau86].

Recursive [HOS23, NP95, Russ87, BBF17, HZ19, hHL21, MS10]. Recursively [MG88, Tor93]. REDUCE
[Sag89, BBB92, Fit85, LP90, Ng89, Nor95a, RT89, Sag88, SV92, dos89].

**REDUCE-Procedures** [SV92]. Reduced [FD14, GS98, Kon95, KM99, KM01, Lev00, Sny93, AMW12, EP10, MP04].

**Reducibility** [McC97, NOF10]. Reducibility [FD14, GS98, Kon95, KM99, KM01, Lev00, Sny93, AMW12, EP10, MP04].

**Reducibility** [McC97, NOF10]. Reduced [FD14, GS98, Kon95, KM99, KM01, Lev00, Sny93, AMW12, EP10, MP04].

Reduction [CvHKK18, Che18, DCC95, GL05, GHC92, Kid02, Nau98, OS04b, Poh87a, RS93, Sti87, Tak89, Wol02, AAFR90, BP09a, BELP13, BSW21a, BCL06, Bon05, CQ12, Con93, DJO11, DFS11, HP91, HMZ21, JKKK20, LWW24, LY05, LWXZ23, MS03c, PR12, RZ09, Rei06, TV18, WZ23, WZ12, OK08].

Reduction-based [CvHKK18]. reductions [AB22, AH05, CMR19, ST20]. reductive [DH07].

Redundancy [BL00, Pic00, Tak91]. Redundancy-elimination [BL00].

Redundancy-free [Tak91]. redundant [KN11]. Reed [BB10, Key01, LO08]. Rees [BD15]. Refined [EMSS16, BSW21a, Sch08].

**Refinement** [Her94, PT16]. refinements [Mag17]. refiners [JPW19, JWW23].

**Reflection** [DR23a, KS18]. Reflexive [MAN10, Lev21].

Refutational [Pau92b, Wal02a, Wal02b]. Refutations [CZ92, MOP15]. region [BG13]. Regions [Fit89, GMF13, Gon17]. regressions [Drt06].

**Regular** [AF88, Bac04b, BP99a, HY23a, MN02, MM04b, NS90, Nip91, Wan00, Yel87, vhD01, Aic08b, BCE11, Bel03, BLM19, CM16, DW21, Joh15, KR22, Mon05, NWW21, Poz15, SH17b, Vat12, Wal05, Wei06].

**Regularity** [CCD09, AHS21, BMNB11, BGM06, Dmm09, HHO4]. regularization [STvR24]. regulatory [HTX15].

**Relation** [LT89]. Related [Hes02, Wal02a, Wal02b, CG23, Cla22, FMM07, Kau06, RW90]. relating [MGRR23, Smo21]. Relation [Din94, Soc91, ACFP12, Coo09, FK09, KLV10].

**Relation-algebraic** [FK09]. Relations [BdS01, Com98c, Fu190, LM90, Mor13, MR02, Sak88, Tak95, BE22, BF22, CI07, HR19, JML13, KZ08, Kos07, MAN10, OS04b, Rei06, Ye17, Ye18, Zhe21].

**Relationship** [KR89]. Relative [AV00, Bel04, Dör13, Els17, ZW08]. Relatively [BL98a, BL98b]. Relax [vdH02].


**Remarks** [DS00, Hen90, SS08b, LOOR13, LWX23].


**Representation** [CvH96, Dra05, Drä10, HPS97, KH23, Lip93, MC92, Mic88, Mic90, NY99, OS24, PPR13, SML11, BFG07, Bro03, BDM17, C05b, CGG12, CF09b, FL04, Kud22, LMM05, MCMMP14, Mor20, PS95d, XWL23].

**Representative** [DR91, CFTY97, Die92, DVO0, Drä01, DR86, FKT12, Kla93, Let01, Lin91a, LO99, PW00, Pic00, PS97a, Püs02, Sch90a, dGN02, AABg21, BG05, CHU19, DA05, Dey21, FGS09a, F98, Feo04, Kol08, Lab90, ME21, MM04b, Naw16, PV13, Pre06, Ryb90, BLPR15]. representatives [dG11].

**Representing** [KF01]. Research [Bos97, GP12]. Residuals [Höf01, Mur23].

**Residue** [MPS02, YNT92, ZSY93, Buc06a, FD18, Hul13, KKM15]. residues [Szi17].

residuosity [DF05]. resilient [PNM13].

**Resolution** [BF95, BL00, BS00, BS01, Gaã93b, GPP93, GP96a, Gaã02, OS92, PP91a, Rus91, Soc91, SS03a, AFdCS15, AHS21, DNVo3, Pel03a, Pel03b, Pet87, RV03, dNdR03]. Resolution-based [BF95, SS03a].

**Resolutions**
Resolvents [AV00, Ren04]. resource [RV03]. Respect [PZ96, RZAG99, Wan94a, BK16, Lev07b]. respectively [Kra95]. restricted [GGEZ12, Oll88, Vat06]. Respect [PZ96, RZAG99, Wan94a, BK16, Lev07b]. respectively [Kra95]. restricted [GGEZ12, Oll88, Vat06]. Restriction [CC07, Fri89]. Restrictions [SO89, BMQS06]. Result [Bea92, Boy92, Pau92b, Bur03, KS16]. Resultant [BU99, BK16, CZG02, DE02, EC95, EP02, Gaă02, HM02b, MC93, Min02, CK04b, DE03, EM12, FC04, IMP17, Khe03, LYG15, Min03, MKF93, Pal13, PDS08, Rue11, SJG13]. resultant-based [PDS08]. Resultants [BEM00, CK04a, D’A01, HS06, HKSS17, McC99, Min06, BFSS06, BG05, BMT21, Chi01, CK03, EK11, Hil05a, Hil05b, JS07, JS18, OK80, QZYC22, RS10, RS11b, TU005, YZ21]. Results [Lab95, Lug95, PP91b, AB92, PES24, Sch03b, TBS17]. Retention [Mil92b]. Retraction [AK06]. Retrieval [CE85]. retrieving [MCMMPR14]. Revealing [Gon17, JPS13]. Reverse [BT09, Sak21]. reversible [STOP16]. Review [Fat92]. Revised [BPT12, AP11b, AP17]. Revisited [NRS89, Pic98, Rsu87, Sch09a, Tor93, Bec09, GS89, HY23b, IKG11, Pom11, SG89]. Revisiting [CW03]. Revolution [CJ97]. Rewrite [Bir98, Com98a, Com98b, FJN93, Hsi87, Les92, CLS91, LA96, RV05]. rewrite-based [CL89]. Rewriting [Ave86, BP85, Boo87, BH00, Der87b, Dur94, Ges97, GA02, HKL99, HH94, Kah95, KKSd96, KM01, Lav91, Mar96a, Mar96b, Ohl95, OKK98, PY94, PP91b, Smo98, Sny93, Wer98, Wid01, You98, Zan95, Zha92, ABFS15, AR03, AB05, BGHW06, Bur03, Che18, Der87a, DS15, EW07, GL05, HK07, IT10, Kap87, NOF10, Wir90, Zan94]. Reynolds [ZGG23]. Reznick [ME21]. Rham [Wa100]. RIA [LLPT+11]. Riccati-based [BTG02, LS01]. Riccati-like [LS01]. Riemann [BCI13, Chn99, GSST98, He02, HI94]. Right [Gre00a, La 17]. rigid [BELT21, BR13c, HJA17, Hua99b, SPZ10]. rigidity [ST18]. Rigorous [MC93]. Ring [DHS98, MIl96, Pre00, Sne98, Zha90, Zha94, AP10, AC19, Ber98a, BFH17, Buc06a, DF05, DGS10, EG21, GRV17, Mou05, Qi23, Sch16, Sh88, TU005, van93]. ringed [FG16]. Rioboo [Mul97]. Riquier [WRI09]. Risch [Bro90]. roadmaps [PES24]. Roberts [NT21]. Robot [Al90, HS89, VGT90, KS04]. robotics [CE32]. Robust [BR15, DYA97, Sch93]. Roch [He02, HI94]. Rogers [MSZ09, Sil04]. Role [CC01]. roles [GDr13]. Root [CGG12, Col01, EMT21, Koi19, Pan02, BS17a, BSSY18, BK12b, Bur16, CJ15, CWZ23, Col15, Col16, Col17, EH16, GG92, HNE16, HH16, HHT18, HLXL18, L109, MSW15, PS09, Sch06, Str12, ST19]. Root-finding [Pan02]. Roots [BF91, BFHT85, For02, Mig92, Mig00, Mon98, MR02, Yan99, dM99, AS23, AKKY09, Ave09, BMS17, BF21, CLX+24, CGY09, Dtr06, FDS13, Gal13b, GR11, Hon04, KO17, MMS23, MS11b, Mut03, PT16, SM16, YYZ12, Zhe21]. Rosenberger [GJT13]. Rosenfeld [GKM08]. Rossi [ASS13]. rotation [CS16, FS10, FS12, FS13, FDS13]. rotation-minimizing
rotational [OT87]. Routines [WBM99].
row [BELP13, BCL06]. rows [LY05]. Roy [Lec19]. RRTools [Sil04]. Rubik [CKM10].
rule [CKK10, Vis05]. ruled [BEG09, CW03, Doh09, FGVN06, GLSV21, SPD14]. Rules [AB00a, Com98a, Lav91, Wan94a, dB89, Ber04, GgdR13]. Runge [FPT04, PC98, Sof94].
S [YW87]. SACLIB [HNS95].
SACLIB/PACLIB [HNS95]. safety [LCQ^+10, MM10]. SAGBI [AHLM99, BR22, Gat03, Gõh98, Nor02, TU005, BC24b, Kha14]. SAGBI-bases [Gat03].
Satisfaction [LC96]. Satisfiability [Fer96, DEG^+21, VB03]. Satisfied [FHR99]. Satisfies [JJ01]. Sato [Bai01, BO10, HLO22, Ley01, NOT18, UCJ04]. saturated [Pel03b]. saturation [DMY16].
Saturations [BR22]. Scalable [CG02].
Scene [Cra91]. Scheduling [DHH^+95, MG88, Tor93]. Schemas [BM00, FLR00, FLB00, Fuc00b].
Schemata [AB00a]. scheme [BLR13, CS22, DH16, JLW13]. Schemes [GV99, Miy01, AKR05, Ahu03, BCLR13, BCF19, Fer88, Guo20, KLZA12, MP04, Wib07].
Schinzel [SS90]. Schlosser [DT23].
Schmidt [Rei99]. Schmidt-Kolchin [Rei99]. Schreier [Sur16, DS12, DMW17, M095, Ros93, Sut13].
Schreier-Sims [MO95]. Schubert [CFS24, CM21, HS17b, HSS98, Koh92, Ve97, ZD02].
Schur [EG21, GK16, Koh92, LP03, Pic98, Sau93, Sta23, Ung19]. Schützenberger [GMP13]. Schwartz [Hel16].
SCSCP [LHK^+13]. SDP [LR23]. Search [CZ92, LT89, Rob88, UC98, BT09, Bec03, Bu05, BKH2G1, JPW19, MH06]. searches [MS09].
Searching [SO89]. Second [CTR99, Hen98, Hol85, Kov86, SY92, SU93a, SU93b, Ald23, Arr16, CJP22, HYH04, IvH17, LL16, MW23, Mil93, MV15, Nak16, Bos01].
Second-Order [SV92, CTR99, Arr16, HYH04, LL16, MW23, MV15, Nak16].
secrecy [BD04]. Sections [GO00, OKK98].
security [BGP09, KKK^+16, LMA11, Ran12]. security-aware [Ran12]. Seeley [GK94].
seemingly [Dr06]. Segre [Abo10, Har17, Hel16, HT23]. Segre-driven [HT23].
Self [BU14, HK10]. Self-dual [BU14, HK10]. Semantic [Wer98, vdH15].
Semantics [ABP96, Fis96, Har92, SAK89, AHH^+05].
Semi [BG05, CR88, KKK^+16, Liu19, Ren92a, Rup04, Sod96, XY02, Ald23, Bas06, BR10, CDM^+13b, CDM^+13a, HHS23, KBRV24, MS21, OS04a, WRI09].
Semi-Algebraic [CR88, Ren92a, XY02, Bas06, BR10, CDM^+13b, CDM^+13a, HHS23, KBRV24].
Semi-automated [KKK^+16, Liu19].
Semi-Automatic [Sod96].
semi-discretizations [WRI09].
Semi-implicit [BG05]. semi-invariants [Ald23].
Semi-numerical [Rup04, MS21].
semi-unification [OS04a]. Semi-algebraic [ADCZ21, Vor99]. semidefinite [AGS18a, GKM21, GX04, HNE21, MWZ16, Nal18].
Semigroup [Kon95, HM05]. Semigroups [CH91a, KM01, LM90, LPRR02, N089, ABMN10, EENMP19, GGMFVT13].
PCVT08]. semilattice [MJST22].

semilinear [DW07]. semirings
[HKSS17, KL19, KL21, OS04b]. Semisimple
[BR87, MM04b, OdR09]. semisymmetric
[KLZA12]. Seminification [DR92].
sensitive [CL07]. sentence [GTNL17].
sentence-ambient [GTNL17]. separability
[GTNL17]. separable [EG04, MM04b].
separated [AGR95]. Separating
[BLPR15, IdW15, Kem09]. Separation
[Col01, Dend97, EMT20, KT90a, HHT18,
Koi19, Sch06]. September [Ano23m].
Septic [Bru01]. Sequence
[Nor95d, She92, BY23, ES11, Kut07, SSS23, KLV10].

Sequences
[LR01, NP95, NG93, Nor95c, ABvHP11,
APZ20, BGLGM17, BBF17, BE22, CK90,
CELG04, CLM16, GRI2, HZ19, hHL21,
Jar13, JNP23, KZ08, KMY24, Ku06, MS10,
Mtn03, MGRR23, Nor95b, RRS06, VM14].

Sequent [CCM95]. Sequential
[Dur94, DGLM14]. Sequentiality [KM91].

Series
[ASJ97, Bec90, Bec93, CH97b, DD90,
FH94, Kal02, Koe92, LW01, Ons91, SJA01,
Sne98, Ze95, van97b, AU21, AB09, ABK15,
Apé01, BBV15, Ber98a, BM04, BS22b, BS15,
CK90, CI07, CFS22, CFRS23, CX09, JSC13,
Kra95, La 17, LPT20, LS16a, Liu19.
MRW17, MJK17, MdcW17, PR12, SK12,
WZ23, vdH07c, vdH113]. series-parallel
[BS22b]. Serre [CQ12, ES11, MGR23].
Server [FKM95]. service [BCR15].
services [BPT11, Ran12]. Set
[BCGR92, Bou97, GM07, Hu99, JWG10,
Ley01, LM94a, Mar96a, PH87, Pue89, Sak88,
Sny93, Str01, Vor99, BV03, EGS23, GLY09,
GVY09, GH12, HNE21, HLC21, Hub09a,
LFd19, Win06]. Set-theoretic
[GM07, JWG10]. Sets
[AM99, ALM99, BCGR92, CR88, EPW90,
HH94, KNZ91, OPP93, Ren92a, SG89,
ASS07, ADCZ21, Bas06, BR10, Bel03, BP23,
BCvdHS11, BLM10, Bur04, CKR04,
CDM13b, Fas10, GS89, GS22, Gol06,
HHS23, HRdWY22, HM90, HJS13, HL18,
Hub19, JMV23, JIW13, Kin13, KBRV24,
KW88, Leb15, LMS09, Nie03, Pel03b, PS13,
PES24, Sch03b]. Setting
[BTBQM00, LPS93]. Several
[Arn95, DTGV02, GVC99, CFRS23,
EGB12, Lev07b, Sau18]. Sextactic [SS24].
Sextic [Gal95, GP96a, KH23]. SFA [Pro00].

Shallow [Wir09]. Shanks [KT04]. shape
[AS07, Alc12]. shaped [BGG13]. Shapes
[ERSG05]. Shared [GK96b, Sch91]. sharing
[ZY22]. Sharp
[Bea92, BTW93, MZ05, BE17]. Sheaf
[Bae99]. Shift [SS94]. Shifted
[vzGM22, Shp14]. Shifting [Nie94]. shifts
[GKsL03]. Shirshov [BV06, Bok08, GSZ13,
LG21, Mad14, ZGZ23]. Shoda [BM16a].

Short [DHH14, CF91b, FU17, GMM17,
HZ04, HZ15, LW03a, LW03b]. Shortest
[Nor99, Rol90, VK16]. shuffle [BD17].
Sibirsky [JLR03]. sided [SS96b, TA87].

Sieve [VM14, PZ12]. sift [QZC22]. Sign
[AZ90]. signal [JMPR04, Par04]. Signature
[HV22, Ede13, EF17, ELME23, Md21,
MdCW17]. signature-based
[Ede13, EF17, ELME23, Md21]. Signatures
[DR33b]. Significant [Tri6]. silhouettes
[GLS21]. Similarity [AHM18, GTNL16].
Simó [AMDW16]. Simple
[BCE11, Bro01b, Gol01, HLM95, Pan94,
SW95, Wan98, WW94, APS12, BE13,
BLM22, BJT22, Eic10, LS16a, MS15,
Mar19a, Pfl07, RKc07, Wan04, XXZZ23].
simplest [YY03]. simplex [JP10].

Simplicial
[BT94, CFS07, BGM15, GDR05, RdC13].
Simplicity [Mic88]. Simplification
[DS97, GDR05, Sch03a, Zip85, ARST09,
BBK14, BE21, GR98, HS98, Sto11].
simplifications [Bro12]. simplified
[HJX16]. Simplifies [Chi8]. simplify
[Ebe19]. Simplifying [KR22, Kap87].
simply [aZGS05]. Sims [M095].
Simulation [MRS96, SS96a, Wei97, BCR15].
Simultaneous [CZ92, DFS11, GVGC99, GLLZ23, Ang24, BELP13, RS21b]. sine [GR98]. sine-cosine [GR98]. Singer [Man93a, MM97]. Single [Col04, EK11, GNP12, Bas06, BK15, EG15, FL11]. Single-factor [Col04, GNP12]. Single-lifting [EK11]. single-parametric [FL11]. Singular [LW98, SF90, Vid99, AHS18, BSW21a, Bas06, BK15, EG15, FL11]. Singularities [BG118, BS00, JH21, vdh01, BK15, BMS20, GOL7, CKLZ19, DS16, FGT15, FK04, GOS05, MS15, MS16, PD07, RSV09, Sha12, SJJG13]. Singularities [BS01, Cou22, MP98, NT21, WC12]. singularly-perturbed [BS01]. SIS [BD87]. Size [Wol02, DP24, JMV23]. skeletal [Nie03]. skeleton [EFG16]. skeletons [HC12]. Skew-Singular [Lwe98, HYG24, Koh92, LL13, BU09, BU14, CL17, Li10, NP20]. Skew-Polynomial [Gie98]. Skew-polynomial-sparse [HYG24]. Slice [Rut09]. sliding [GGM10]. Slope [Mil92b]. Smale [CVY17]. Small [BK13, Bru01, DW18, Dijn94, Gao93a, Led00a, MSKO93, Mi87, DFS11, EGB12, Gau09, HR20, HY23b, KY16, KT04, MS11a, MPS16, NY04, Roo13, vzGMS10, vzGMS10]. small-weight [MPS16]. Smallest [Boy93b, MG94a]. Smith [BLS23, DSV01, HH12, LLW24, LWX23, Vil95, WWW23, WY11]. Smooth [HHS23, Ahn08, AHS12, BJS04, DEPS11, EGS23, GP24, Gen22, GGEZ12, Lun16, PES24]. smoothness [BFK18]. SMPs [Wan96]. Smullyan [Sta89]. Socle [LW01]. Soluble [BB10, BDPR13, LO08]. Solvable [Con90b, Gla88a, Gla88b, GS90, Hfo01, Nie94a, Ple87, Sha01, CELG04]. Solution [BF91, CF89, CJ90, FGG+16, NS90, OT87, PV00, Sin91, Tra98, Wai00b, Zha96, ZWH11, AP08, EG15, Har13, HJS13, HTZ04, Lem03, LST03, LZ12, Pra13]. Solutions [AC01, BP99a, Bar99, Bro00, BEM97, CES85, Die92, FT95, Gaa93a, HH98, Hv95, KST93, Laz88, LS01, Man93a, Pet92, San96, Sin90, SU93b, Tun02, VRUW99, Vel00, XY02, YNT92, Zha95, dv96, van97b, AB09, ADBV11, ABR17b, ABPS21, AHS18, BGH+04, BCE11, BM17, BM19, BC24a, BS24, BS22a, BD12, BR06b, CFS22, CFS23, Cha14, Che23, CvH04, CS06, Cou18, DS86, FG06, FGH08, FSW10a, Fox18, GIM07, HL17, Heu06, IvH17, JPP23, Kal11, Mi83, MRV21, NW10, NW11, PDS03, Sau18, SvE14, SvE21, Tun09, Ulm03, VGH18, WK20, WZ12, vdh07c]. Solvability [AK00, Baj86, SSS02, Ng909]. Solvable [EW02, LM94a, PUs02, Sim90a, Bor22, CM04, DFdG15, HY23a, KRW90, Kem22, MM16, Poz15, XL13]. Solver [AK09, AK92, AGS18a, AP11a, AC04, AM99, ARE02, BGK86, CZ92, CG23, Com98b, Con93, Cza89, DCC95, DH00, Fit85, Fit97, Ga00, GGM10, Gem94, GV88, HES21, HS99, HJA97, KFK97, KFF88, Kov86, Kut07, Laz92b, LR07, LE22, Mas16, Maw98, Mil92b, MFT01, MR02, Na18, Pel97, PV02, RZ09, Roj99, RR08, Rost08, SME87, Sch92, Sit92, Sma96, SBB+89, Str00, Sz98, Wid01, BP11, BS21b, CM10, DET09, ES18, GH12, HJX16, HC21, Min98, MP09, MT12, MS04, Mul04, Ros05, RSS10, Lz909]. Some [AB92, AP93, Bec90, BP11, BGK86, BF11, Cha00, CR90, DSO0, DPS23, Eic10, FGP05, Hav91, Hen90, Key01, Lab95, LOOR+03, LLL19, LRW97, ML92, Meg90, Mic90, OT87,
[AGR16, HG20, JS07, JS18]. **Straightening** [MW91]. **Strands** [Bur01]. **Strassen** [CH17]. **Strassen-like** [CH17]. **Strategies** [LS98, Ant05, Bon05, GL05, LGS90, RV05, Vis05]. **Strategy** [AT96, BGK96, Sod96, RV03].

**Strategy-Accurate** [AT96]. **Stratification** [Alc16, LMP89, NN10, Ric99, Wal05]. **Stratified** [DNV03, YP91, NN10, Ric99, Wal05]. **Stratifications** [Wal03].

**Stream** [LT22, BGP09]. **Stream/block** [LT22].

**Strict** [BBV22, Str00, CCG06, FK11]. **String** [Bir98, BGHW06, OKK98, Zha92]. **String-Rewriting** [OKK98, Zha92].

**Strings** [Sim91]. **Strong** [ABL93, Arn95, BB00, Fri89, YXL99, BM16a, CF91b, DW21]. **Strongly** [Dur94, Hag89b, Per04, BCLR13, CR11, DMW17, LLL13]. **Structural** [BS22b, Cra91, TL96, CHU19, Rap06].

**Structure** [Bro07, BDM17, Eg96, EP02, GC93, LRD00, PG86, Rón90, Tes99, Yan98, AC04, DH07, GMN22, HMS17, HY21, Lz12, LXZ22, LR98, MS16, Mou05, RS19, Rua09].

**Structure-Preserving** [Egl96]. **Structured** [Sod96, BNN17, BE22].

**Structures** [AB99, DR86, FS95, Lia13b, Rob86, Wal02a, Wal02b, HOS23, Loj13, MM88, Nie03, Rei06].

**Students** [Bos97]. **Study** [AGMT98, BB92, PH87, SV92, BR12, BEG09, DP19, EH16, KLR93, KD90].

**studying** [AB22, FK04]. **stuffle** [BDM17].

**Sturm** [Moe05, ZX20]. style [MBL21]. **Sub** [GV88, Sau93, LNP+21]. **Sub-Exponential** [GV88]. **sub-linear** [LNP+21].

**Sub-Transforms** [Sau93]. **subalgebra** [Kha14].

**subalgebras** [AGSM17, BR22, DFGdG13, Ruo13].

**Subanalytic** [ABvHP11]. **subbilateral** [NP20].

**Subdivision** [MP09, BS17a, BSSY18, BCGY12, BGT20].

**Subexponential** [CDO97]. **Subfield** [GP96a]. **Subfields** [CFM96, Dab97a, Gaá00, KP97a, Dab97b, EK19, KP97b, SVH19, vHKN13]. **subgoal** [Bon05]. **subgoal-reduction** [Bon05].

**Subgroup** [HH99]. **Subgroups** [BC91, CCH97, CCH01, Chu99, EW02, Gläs88b, Hul99, BJT22, BC89, CH94, CHSS05, FG08, He100, LMP19, Lii23].

**submatrices** [Koz23]. **module** [LMR94]. **modules** [BL12, DMY16].

**submonoids** [GGAMF19]. **subnormality** [Mur23]. **subprogram** [MM10].

**Subquadratic** [Tho02]. **Subresultant** [She92, El 05, Lec19, Sza08]. **Subresultants** [Apé610, BKS20, D05, DKS15, HY96, Hon97b, LRD00, Mu97, Vi95, DKS07, El 03, LP03, PR22, PB07, RS11a, RS20].

**Subring** [She98]. **Subroutines** [SR86].

**subsequences** [BP23]. **Subset** [NU18, CLS91]. **subsets** [Mic13]. **subspaces** [AH13, vzGZ21]. **Substitute** [Sim91].

**substitution** [DFS11, Har09].

**Substitutions** [Ede85, KFK97]. **Substring** [Rob88]. **Subsumption** [DR92].

**subsystems** [DHS22]. **Subterms** [Rus87].

**subtractive** [BLV18]. **Subtyping** [DT95].

**subvariance** [Bel03]. **subvarieties** [KS12a].

**Sum** [AP93, GS24, LSW01, AKH09, GIJ14, JPP23, Pap23].

**Sum-of-squares** [GS24]. **SumCracker** [Kau06]. summands [ASS20].

**Summation** [BK99a, Kar85, Kau07, Koe95, MS95, Pau95, Sch17b, ACGL04, BKSS12, PS95c, PS95d, Rie03, Sch08, Sch16, vdH07b]. **Summations** [Man93b, Wan94a]. **Sums** [GO90, Tak95, BLS17, CM09, DKS09, DKS15, DP24, DR23a, DMIN17, F15, GKM21, GMPK21, GGEZ12, IdW15, KLYZ12, Kau06, Kra95, KS12c, LP03, Liu19, MV10, N16, RS11a, RS20, XW20].

**suns-of-squares** [DP24, GKM21, KLYZ12]. **Super** [Ges92, BP09a]. **super-reduction** [BP09a].

**Superalgebras** [GK96a, K010].

**supercongruence** [Mao21].
supercongruences [HMZ21, Liu19].

Superfluos [Bec93]. Superposition [GN04, Rus91]. Superpositions [KMN88, SK91]. Superscalar [VB03].

Supersymmetry [Q05, Q06].

Support [Nor95a, AJGVS09, AL06, EM12, Mon05, dC10]. supported [AJGVS09, Bih15]. supporting [ASS13]. Supports [EMS00].

Surface [GKLM91, WW94, AMT99, BNT18, CW03, CCL05, CR91, DMR12, DZ09, FGL04, Sch03a, SS05]. Surfaces [AS01, BX97, CGZ00, D’A01, DS00, FHL96, FGT91, GFKM91, GSV94, AMT09, BNT18, CCL05, CR19, DMR12, DZ09, FGL04, Sch03a, SS05]. Surveys [KS98, vzGP01, EF17, Top14, Vis05]. Symbolic [XL13, Yap90, Yok17, Zha96, dV96, ACGL04, ACS13, BBK14, BD87, BGL14, BKSS12, BBKK15, DM09, DZY22, EG21, ES13, ERSG05, Fox18, GS03, Gue18, HKP+06, JMV18, Kau06, LHk+13, MP17, MSY21, MPT20, MP04, MKF93, Naw16, PT14, Piq91, PNMI13, RS21a, RZ09, Ros05, Sch08, Sch16, Wan86, WZ12, Ye17, YW87, vdH07a, Buc92, CL23, JKP12, PZ92].

Symbolic-Numeric [KL98b, RS11b, Sag89, SS98a, SS99, SJA01, Sau18, Sav90, SME87, SW91a, Shah97b, Sod96, Sof94, SBB+89, Tra98, TL96, UYSA89, VGT90, WR98, WS98, Wa00a]. Symbolic-Numerical [Tra98, MPH17].

Symbolically [Mil93, DES07, Maw88]. symbols [Nak06, NOF10]. Symmetric [Cla91, CH96, CF09b, Hel00, KL19, KL21, KKL92, MBR21, PB07, Pro00, Ste95, BS18, BG11, BR09b, BMD+16, BK16, Ch09, Cla21, DH07, GFM13, KS16, Koz23, Mad14, MS03b, NPP17, RS20, Sei20, SV21, Ste13, WS23, WY20], SYMMETRICA [KL92]. symmetrically [BFMS87]. Symmetries [CV00, Hem02, MC97, SV92, BN04, CGK09, FK89, HJ18]. symmetrization [BCCK20]. symmetrization [Hub19]. Symmetrized [Ryb01]. Symmetrizing [CIM17].


Syntactical [Bur01]. syntax [SR07, SP10]. Synthesis [CM93, DR93, DJ15, FB93, FD93, FLOR00, PMW93, Tra89, DJS18, EH16, QHL+13, ST98a, ST016].
Synthetic [SW91b]. System
[AK92, AGM97, BP99a, Ber93, BCG92, CP97, Ded97, Die92, Dinh94, EC87, GP96b, HS95, Hen90, Jir97, KKL92, Laz09, MM00, Mi187, MT01, MR90, PM93, Pre90, RST01, San95, Sch94, Tra98, Tri86, Ve97, BV03, BD87, BS24, Bed07, Bed09, BCP97, Bur03, BK16, Dj07, ELM02, ES18, GGG92, KSS13a, Khe03, Lem03, Mas16, MT88, MS04, Mul04, PS09, DCW09, Sid93, SH17b, Wan86]. Systematic [DH00, Cox19].

Systems [Ano96, ACG01, AM99, ARE02, Ave86, BP85, BC01, Bar99, Bir98, BF91, BGG86, Boo87, BEM97, BH00, Che92, CD00, CK99, CCM95, Com98a, Com98b, DT95, DH95, Dur94, Ebe01, EG01, FJ93, GG99, GC93, GLW99, GH02, Gen94, GZ90, Ges97, GH97, GV88, Har92, HMKL99, HHS10b, HH99, Kail95, KS98, Kem99, KM91, KFF88, KF01, Laz92b, LA96, LS02, LP02, MSKO93, Mat01b, MT93, Mi94, Nau98, Nie94b, Oh95, OKK98, On91, Ro99, SS96a, Sch85, St92, St93, Str00, TL96, UYSA89, Vor92, Wan91, Wan93, Wan98, Wan99, Wan00, Wol02, XY02, Yap91, YXL99, YNT92, You98, Zeh05, Zha92, ZSY93, Zha93, AP08, ABK15, Abr17b, AHS18, Ang15, AMW12, BGLHR12, BP09a, BCE11, BE13, BELP13, BJ17, BM19, BS21a].

systems [BJ21, BNN17, BW05, Ber98b, Bih15, BPH07, BR13c, BS22b, BLPR15, BKG21, BGHW06, BR06b, CFSR23, CES23, CS05a, CJP22, CM10, CM12, CDM*13a, CM17b, CKLZ19, Che18, CGY09, CCG12, CJ15, CW23, CK03, CK04a, CQ12, CGK09, CDSS09, DOJ09, DET09, DSH22, Dum09, EY21, EM12, EMT20, EM21, EW07, FEV16, FLE*13, GLY09, GVV09, GLLdR19, GLdR21, GES05, GV16, GPGO16, GMP22, GDRV21, HBN95, HR12, HT91, HL17, HESV21, HOP06, HJS13, HTX15, HKY18, HcL21, HY23b, Hub19, JLR03, KS06, Kap87, KKM15, LMA11, LR07, LE22, LST03, Li04, LW12, Lin18, LR08, LH17, MM09, MS21, MPT20, MGR23, MW10, MS03b, MTV21, MRV21, NOT18, NOF10, NW11, Pom11, RH18, RZ09, SLK11, SLX*13, SPZ10, STW18, Str11, Szo08, TM85, Vis05, Wan06, Wan18, Wir09]. systems [Wol03, WZ12, XWL23, YW87]. Syzygies [BS88, DS16, WG18, AHW05, BDM23, BD16, EMSS16, HV22, Mo18, RR05, Wol03, Hub09a]. Syzygy [HT17]. Sz [Kos07].

Table [Sch90b, Ber04, BDE*16, TV18, Ung06].

Tableau [ACGR01, ACG00, AB01, Fuc00a, MGL00].

Tableaux [Cla91, Wil95, Bec03, CIM17, CM21]. tables [DO06, Gal13a]. Tactics [ACGR01]. Tame [Zie16, von90a, Sch05, Wen06]. Tamely [HM02a]. Tameness [NPNZ19]. Tangent [GOT05, Nak16]. tangents [CK12d, Zen06].

Tarski [Bro12, Gri88, KBRV24]. Tate [HLO22]. Taxonomies [QSGB19]. Taylor [Sei02, Ye17]. Teach [Bos97, Mon97].

Teaching [Kal97b]. technical [SWF11].

Technique [FF92, AG91, JKKK20, LOOR*03, PNM13, YY03]. Techniques [AB00b, AM*23, BGGH93, BS01, BTBQM00, CP00, CE96, Mi97, Mi92b, BCvHSS1, CDM*13b, DJ18, DP09, Dur09, FGP14, GDR05, HESV21, HNRS21, MV13].

Technology [GGA13].

Telescopers [CCF*15, CDWZ21, KY15].

Temporal [AM89, An96, CS96, ET96, FT97, Fis96, Fri96, GP96b, LO96, MRS96]. Ten [Sto11].

Tensor [Bac94a, BG01, KMM22, Ryb01, BBM13, BMT21, PR08, Qi05, Qi06, ST24b].

tensor-product [BMT21]. tensors [BG11, HHLQ13, MM18, OO13, SSV23, WS23].

Term [Ave86, BGK96, CM15, Dur94, Fit97,
FJN93, Ges97, HH94, Kah95, KM91, Lav91, MGL90, Ohl95, PZ96, PY94, PP91b, PS93, You98, Zan94, BY23, GG92, Hre06, Kap87, LLW03, NOF10, Tra07a, Wir09, Zan94.

**Term-ordering** [CMR15].

**Term-Rewriting** [Kah95].

**Terminating** [CGM15].

**Term-Rewriting** [Kah95].

**Terminating** [Ges97, BSW21b].

**Termination** [BP85, Der87a, Der87b, Ges97, GAO02, XZ10, Zan94, Zan95, Kar85, MS90a, Pel97, AP04, Bad06, Cha14, CCF15, CK19, DS15, KY15, KS19, WK20].

**Terms** [BSW21b, Vil23].

**Terrains** [CS89].

**Tessellation** [HS09].

**Test** [Bou97, HH94, KNZ91, Mon92, Sed02, Adl16, BSSY18, BGT20, BFK18, CF91b, GAO02, XZ10, Zan94, Zan95, KsL03, Kap87, MU04, MO21, XL13].

**Tests** [BB00, Car01, BGT20].

**tetrahedra** [BSW21b].

**Tetrahedrizing** [BP85].

**Tetrahedral** [Her94].

**Theorem** [AGMT98, AL10, Ano00b, AB00b, BF95, BS96, BT98, Bou96, Bou97, CR90, FT97, FD14, GC93, HS90, Hsi87, JL91, L00a, LR00, LMB98, ML92, MR87, MS95, NR95, Pad96, Pet00, Pue86, Rus91, Soc91, ST89a, WAL02a, WAL02b, Wei94, Wil95, Zha94, AMW16, AHL03, Bon05, BLPM19, CI07, DFS24, FGLH15, IGK11, K86, OB03, PSS12, P95e, RV03, Ric91, Sid93, VK21, ZX20, CPR09, CPR11, GS23, Sch10].

**Theorem-Prover** [ST89b].

**Theorem-proving** [AGMT98, AL10, Ano00b, AB00b, BF95, BS96, BT98, Bou96, Bou97, CR90, FT97, FD14, GC93, HS90, Hsi87, JL91, L00a, LR00, LMB98, ML92, MR87, MS95, NR95, Pad96, Pet00, Pue86, Rus91, Soc91, ST89a, WAL02a, WAL02b, Wei94, Wil95, Zha94, AMW16, AHL03, Bon05, BLPM19, CI07, DFS24, FGLH15, IGK11, K86, OB03, PSS12, P95e, RV03, Ric91, Sid93, VK21, ZX20, CPR09, CPR11, GS23, Sch10].

**Theorem-Prover** [ST89b].

**Theorem** [AGMT98, AL10, Ano00b, AB00b, BF95, BS96, BT98, Bou96, Bou97, CR90, FT97, FD14, GC93, HS90, Hsi87, JL91, L00a, LR00, LMB98, ML92, MR87, MS95, NR95, Pad96, Pet00, Pue86, Rus91, Soc91, ST89a, WAL02a, WAL02b, Wei94, Wil95, Zha94, AMW16, AHL03, Bon05, BLPM19, CI07, DFS24, FGLH15, IGK11, K86, OB03, PSS12, P95e, RV03, Ric91, Sid93, VK21, ZX20, CPR09, CPR11, GS23, Sch10].

**Theorem-Prover** [ST89b].
Timed [SJG96]. Todd [CLW95]. tolerant [Abb17]. Too [vdH02]. tool
[FK04, GMMM17, Pra13]. toolbox
[BD17, BKRW17]. Tools [CH95, GVGC99].
top [MBL21]. top-down [MBL21]. Topics
[Hes02]. Topological [AM88a, CGP23,
BD17, FGT15, GS22, He16]. topologically
[Lou21]. Topology [CR88, El 08, HPRS11,
Ric92a, AS05, FGPT03, FGL04, GDR05,
IMP17, KRTZ23, KS12b, Ker17].
topologically [Lou21]. Topology [CR88, El 08, HPRS11,
Ric92a, AS05, FGPT03, FGL04, GDR05,
IMP17, KRTZ23, KS12b, Ker17].
topos [Hir89, Nie03]. toral [Roo13].
tori [Gal16, PY05]. Toric
[CV11, CM97, CDSS09, EMS00, Ges05,
Sop13, STTvR24, Ver00, ABB+19, ATY08,
AT08, BGMSG07, BGM15, BE11, BR15,
BK13, CM21, CC07, DHH+04, EGW09,
GMN22, GMS09, Lun16, Nor15, OK08,
RS16, Rua09, SS06, VJ07, BLR99].
Torsion [dGN02, CE19, FG08].
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[CL20, CLX+24]. trinomials [KO17, Koi19].
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[AV11, GKS12, Gi23, AFMS23, AGS18b,
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[GK12a]. Tubular [Sch00, RSTV16]. tuples
[ST24b]. Tutorial [Bie85, CFG+86, Ant10].
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[BL98b, BFHS92, BS01, BGS11, CS22,
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[AM88a, BP99b, CH85, CH86, DS00, Gaå02, Har92, HRT01, Pau86, San95, YX95, BL06b, CK04b, CL91, CO94, CO96, EK11, GMP13, GSZ13, HJ15, Hir89, KRW90, KK09, Lev21, Sil04, Zan94, dG01].

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Unmixed
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Unrational
[BEM00, FL21, GS06].

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[BLPR15, CE96, DTGV01, DTGV02, For02, KL98a, Mon92, NY99, OK08, Pan02, SvE14, ST19, TCT23, CGG12, CKM09, Dah22, EGB12, Gal13a, HHK17, HY21, MES19, Nag21b, PT16, PDS08, TUÖ05, WWWX23, vzG13].

Universal
[Gol08, ST24a, AK86, FS98, Gol06, HP91, ILO9, Saa18, SS03a]. Universally
[Kol08].

Unmixed
[BRM01, HM02b, Min02, CK03, OK04a, EK11, Khe03].

Unmixed-dimensional
[BRM01].

unnecessary
[AH05]. unrelated
[Drt06].

unsatisfiability
[Gal87]. Unusual
[DR86].

unwinding
[MCJ21].

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[AGMT98, Bos97, CO01, EHR91, Fuc00a, Fuc00b, Hav91, LB98, Mee94, MN94, NMM90, CHU91, FKL13, VB03].

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[Rou08, Sag88, Sag99, Sag14, Sek11, SL92, Sid93, STDD16, Sti03, Str06, Str16, SH17b, Szi17, Tsa16, Wan06, WC12, Wei13, Wol03, dGPS09]. utilization
[Kad13].

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[DFK97b, DFK97a]. Vahlen
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[KS06, KR97, Poh97, Str06]. Validation
REFERENCES

[MS00a, Gal16]. Weil [HKYY18].

Weingarten [GK21]. Weispfenning

[CM17a, NP20]. Well [Les92, CMR19]. Wen

[GK12a]. Wen-Tsun [GK12a]. Weyl

[DDG21, HSS02, Tsa00]. Where

[Hre94, DMY16]. whichever

[BGMSG07, BM04]. Which

[Arn95, Bru01, LLW03, Ous91]. Whitehead

[MH06]. Whittaker [Che23]. Who

[HJS16, HJS22, Tho02]. Wild

[von90b, vzG13]. Wilf [CK19, Mao21].

Williamson [BKG21, KK09]. Wilson

[FKT13]. within [BFK02]. without

[Bec03, CGK+21, KN11, ZWH11]. witness

[vdH06]. Witt [CIL07, Sut16]. Word

[AP89, EH91, JM93, KR91, Sta99, Wid01,

[Wra88, Yap91, MO85]. words [DS15].

[Mon97]. world [AKR11].

[KS12b]. worst-case

[BK11]. wreath [BNRW22, FMR04, PV05].

[SR86]. Wronskian [KPT15]. Wu

[GK12a, Ric91, Ric99]. WZ

[CX09, Ges95, Tef02].

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[Laz09]. yielding [Tsa23]. Yoshida

[GLLdR21]. Young [Wil95].

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[XWL23, vdHS06]. Zero-Characteristic

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[CGG12, CJ15, Dur09, HOP06, HKPP09,

[HKYY18, KMH89, Li04, MRSW07, MP04,

[Mos08, NT17, PS13, ST20, XWL23]. zero-locus [TBS17],

[MP04, Mos08, NT17, PS13, ST20, XWL23]. zero-test [vdHS06].

Zeros [GLW99, HS97, Wor94, Yam94, BM10, CPR09, CPR11, GS03,

[Lou08, Rap06, XWL23]. zeta [BM10, JMV18, Sto17, XW20].

Zhang [Yes21]. Zindler

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References

[Ali:2018:EAA]


[Ali:2021:CMD]

Alvarez:2018:GBC


Alvarez:2009:HRM


Alvandi:2021:EHC


Autin:1989:SEI


Adams:1992:SRG


Avenhaus:1999:FOE


Anderson:2000:PDS

REFERENCES

Aravindan:2000:TPT

Ayari:2001:HOI

Armando:2005:REM

Abramov:2009:DSS

Adamus:2022:ASP

Abbott:2012:TFA
John Abbott. Twin-float
REFERENCES

Abbott:2013:BFI

Abbott:2017:FTM

Amendola:2019:MLD

Angelini:2022:CIC

Augot:2009:DBC

Alpuente:2015:ECR
REFERENCES

Abramov:2015:FRD


Abbott:2000:CIP


Adams:1993:TWS


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Araújo:2010:CAS


Abo:2010:NDC

REFERENCES

ISSN 0747-7171 (print), 1095-855X (electronic).


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**Alevizos:1990:NCC**


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Ansola:2021:SSR


Adler:2016:ITE


Abramov:2002:RNF


Assmann:2005:CPP


Arnborg:1988:ADR


Attardi:1996:MMP

REFERENCES


REFERENCES


[Adl01] Leonard M. Adleman and Ming-Deh Huang. Counting points on curves and

Apel:2005:DUR


Agashe:2013:CIN


Alexandr:2023:LVC


Albert:2005:OSD


Anai:2009:PPS


Avenhaus:2003:UGJ

J. Avenhaus, Th. Hillenbrand, and B. Löhner. On using ground joinable equations in equational theorem

**Adams:1999:SSG**


**Alcazar:2018:SDR**


**Ahn:2008:DCD**


**Akoglu:2018:CSO**


**Aramideh:2021:CRR**


**Adkins:2005:EPS**

REFERENCES


REFERENCES


Ahn:2004:CPC


Ahn:2006:RNC


Ahn:2012:DCS

Apel:1988:EBA


AlvarezMontaner:2006:CSL


Alonso:2010:LBT


Alcazar:2008:GGB


Alcazar:2008:GLB


Alcazar:2012:LSG


Alcantara:2016:SSF


Aldossari:2023:CPF

Shayea Aldossari. Computing pullback function of second order differential oper-


Aparicio-Monforte:2016:LIE


Aljovin:2019:IHC


Alberti:2009:ITR


Andrews:1995:CPB


Angermuller:2015:TSG

Angelini:2018:WDI

Angelini:2024:CCS

Anonymous:1987:BHZ

Anonymous:1996:ETL

Anonymous:1999:CV

Anonymous:1999:IV

Anonymous:1999:SIO
REFERENCES

Anonymous:2000:CIV


Anonymous:2000:SIA


Anonymous:2001:CIV


Anonymous:2001:JSC


Anonymous:2001:SI


Anonymous:2001:SIC

Anonymous. Special issue on Calculus-99: Integrating computation and deduction. *Journal of Symbolic Compu-
Anonymous:2001:SIE  

Anonymous:2001:VCA  

Anonymous:2002:A  

Anonymous:2002:CIV  

Anonymous:2002:JSC  

Anonymous:2003:A  

Anonymous:2003:EBa  

Anonymous:2003:EBb  

Anonymous:2003:EBc  
Anonymous:2003:EBd


Anonymous:2003:EBf


Anonymous:2003:EBg


Anonymous:2003:EBi


Anonymous:2003:EBj


Anonymous:2004:C


Anonymous:2004:CV

Anonymous:2004:EBa


Anonymous:2004:EBf


Anonymous:2004:EBb


Anonymous:2004:EBg


Anonymous:2004:EBc


Anonymous:2004:EBh


Anonymous:2004:EBd


Anonymous:2004:EBi


Anonymous:2004:EBe


Anonymous:2004:EBj

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Anonymous:2004:IV


Anonymous:2005:EBa


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Anonymous:2005:EBd


Anonymous:2005:EBe


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REFERENCES

Anonymous:2006:IV


Anonymous:2011:EBa


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Anonymous:2011:EBg


Anonymous:2011:EBh

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Anonymous:2011:EBi


Anonymous:2011:EBj


Anonymous:2011:EBk


Anonymous:2011:EBl


Anonymous:2012:EBa


Anonymous:2012:EBb


Anonymous:2012:EBc


Anonymous:2012:EBd


Anonymous:2012:EBe
REFERENCES

Anonymous:2012:EBf [Ano12f]


Anonymous:2012:EBg [Ano12g]


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Anonymous:2013:EBi

Anonymous:2015:EBf


Anonymous:2016:EBc


Anonymous:2015:EBg


Anonymous:2016:EBd


Anonymous:2016:EBa


Anonymous:2016:EBb


Anonymous:2016:EBe


Anonymous:2016:EBf
Anonymous:2017:EBa


Anonymous:2017:EBe


Anonymous:2017:EBb


Anonymous:2017:EBc


Anonymous:2017:EBd


Anonymous:2017:EBe


Anonymous:2017:EBg


Anonymous:2017:EBh

Anonymous:2020:EBb


Anonymous:2021:EBb


Anonymous:2021:EBa


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ANTOY:2010:PNT


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ABDOULRAB:1989:SWE


ABOUSHABRA:1990:CAA


ANDREWS:1993:SQC


ABRAMOV:2004:ERN


ABRAMOV:2008:DSS


ABRAMOV:2010:PRA

REFERENCES


REFERENCES

Amato:2012:DIS

Abramov:2020:CLS

Abramov:2013:LID

Aubry:2002:RSP

Armando:2003:CCR

Arnon:1988:BQE
References

DEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).


Aries:2001:IAR

Alcazar:2005:CTR

Alcazar:2007:LSO

Akoglu:2023:CHM

Abdallah:2024:FRL

Abad:1997:PCB

Assi:1994:FGP
REFERENCES

Arrondo:1997:PGO


Alcazar:2007:DBM


Arslan:2013:MCF


Arvanitoyeorgos:2020:HEM


Attardi:1996:SAP


Aoki:2008:LGI

[AT08] Satoshi Aoki and Akimichi Takemura. The largest group


REFERENCES

Adrovic:2011:TAG

Danko Adrovic and Jan Verschelde. Tropical algebraic
gometry in Maple: a pre-
processing algorithm for find-
ing common factors for multi-
variate polynomials with ap-
proximate coefficients. Journal of Symbolic Compu-

Avenhaus:1986:DPT

Jürgen Avenhaus. On the de-
scriptive power of term rewrit-
ing systems. Journal of Sym-

Avendano:2009:NRL

Martín Avendaño. The num-
er of roots of a lacu-
nary bivariate polynomial on a line. Journal of Sym-

Apt:1994:SPN

Krzysztof R. Apt, Peter van Emde Boas, and Angelo Welling. The STO-problem is NP-hard. Journal of Sym-
bolic Computation, 8(5):479–498 (or 479–
REFERENCES


REFERENCES


REFERENCES

**Boulanger:1993:DFU**

**Berrizbeitia:2000:GSP**

**Beelen:2010:KEL**

**Bailey:2011:HPN**

**Barbier:1992:AGM**

**Baldan:2011:LTP**

**Botbol:2017:ECB**
Nicolás Botbol, Laurent Busé, Marc Chardin, Seyed Hamid
REFERENCES


Bean:2022:GFP


Bailey:2014:ASL


Bouhoula:2015:SIS


Bernardi:2013:GTD

[BBF17] Jérémie Berthomieu, Brice Boyer, and Jean-Charles [BBN18] Pierre Boutry, Gabriel Braun,

**Bende:2024:MPC**


**Baldoni:2015:MBS**


**Ballico:2022:SIH**


**Butler:1989:CPM**


**Butler:1991:CSS**


**Butler:1993:HA**

REFERENCES

Barendregt:2001:ECM
Henk Barendregt and Ar- [BC01]
jeh M. Cohen. Electronic communication of mathemat- [BC22]

Buse:2005:IRH

Bendersky:2006:NFC
Martin Bendersky and Richard C. Churchill. Normal forms in a cyclically graded Lie al- [BC06]

Boreale:2022:LAM

Barkatou:2024:CRS

Bruns:2024:SCM
REFERENCES


REFERENCES


Wieb Bosma, John J. Cannon, and Catherine Playoust. The Magma algebra system. I. The user lan-
REFERENCES


**Bigatti:2011:CIG**


**Belkhir:2015:PAS**


**Bandyopadhyay:1987:SSI**

Bachmair:1988:CPC

Bozzano:2004:AVS

Brickenstein:2009:PFG

Bluman:2012:NSO

Brickenstein:2013:GFN

Benitez:2015:RAM

Botbol:2016:IRH


REFERENCES


REFERENCES

**Blanco:2011:EDT**


**Barkatou:2013:SFF**


**Bihan:2017:SBN**


**Berthomieu:2022:GGB**


**Beauzamy:1992:PPP**


**Becker:1990:SBS**


**Becker:1993:SBP**

REFERENCES

1993. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).

Beckert:2003:DFP


Beck:2009:FDS


Bedratyuk:2007:CSI


Bedratyuk:2009:CMS


Beeson:2001:ADI


Buse:2009:CSR


Belinfante:2003:CPA

REFERENCES


REFERENCES


REFERENCES


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REFERENCES


REFERENCES


REFERENCES

2001. CODEN JSYCEH.
ISSN 0747-7171 (print), 1095-855X (electronic). URL


Bernardi:2018:SPR

Boege:1986:SES

Bundgen:1996:SCM

Belkhir:2014:STL

Bermejo:2017:AIP

Bachler:2012:ATD
REFERENCES

Bermejo:2006:CMR


Bermejo:2015:CIS


Bermejo:2007:ACW


Berbain:2009:QMS


Braatz:2011:HDC


Burr:2020:CSD


Beyer:1987:STA

REFERENCES

Bonacina:1995:DDC

Brown:2000:URS

Bremner:2002:IAA

Bazan:2021:MIP

Bazan:2023:SMI
REFERENCES


Bao:2023:NA


Baarnhielm:2015:PMC


Bernal:2023:MLR


Burckert:1989:ETU


Bibel:1985:AI


Biermann:1985:APT


Bihan:2015:MPP

Bila:2011:NMF

Birget:1998:ISR

Bruns:2016:PPD

Barkatou:2021:RAS

Barkatou:2017:FSC

Blanco:2004:CGI

Bogart:2007:CTV
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Baaz:2000:CER

Baaz:2006:TCA

Belitskii:2006:UTP

Boffi:2012:CGB

Boffi:2017:BBL

Baarnhielm:2012:PRP

Boulier:2016:ANF
[BL+16] François Boulier, François Lemaire, Joseph Lallemand, Georg Regensburger, and Markus Rosenkranz. Additive normal forms and integration of differential frac-
REFERENCES


REFERENCES

Bostan:2017:MBS

Birmpilis:2023:FAC

Beltrametti:2022:QMS

Beckermann:2006:NFG

Berthe:2016:PAP

Berthe:2018:BGA

Bush:2003:CLK
REFERENCES


Bayer:1988:SBG


Brien:2000:CS


Bogvad:2004:ACW


Boston:2010:WDC


Bakshi:2016:ESS

Bucero:2016:BBR


Barkatou:2019:FSS


Beder:2011:ILP


Batra:2017:ILB


Bohm:2020:CRS

REFERENCES

Buse:2021:MFR

Baader:2001:UCT

Bila:2004:NPF

Bates:2017:DHS

Bernhardt:2022:CCC

Bertolini:2018:BSC
REFERENCES


Bellia:1999:LLC

Ballico:2004:CMG

Bahloul:2010:LBS

Bodin:2004:CMN

Bonacina:1996:RPD

Bonacina:2005:TUM

Book:1987:TSR
Ronald V. Book. Thue systems as rewriting systems. Journal of Symbolic
REFERENCES


David W. Boyd. Bounds for the height of a factor of a polynomial in terms of Bombieri’s norms: I. the largest factor. *Journal of Symbolic Computation*, 16(2):115–130, Au-
REFERENCES

Boyd:1993:BHFb


Boyd:1993:CLS


Bachmair:1985:TOA


Breuer:1998:FPP


Barkatou:1999:ACR


Bauer:1999:MMH

REFERENCES


Bratus:2000:FCR


Beltran:2007:PDS


Barkatou:2009:MSR


Bulygin:2009:BDD


Brouwer:2010:IBD


Brouwer:2010:IBN


Blanco:2011:Sam

Víctor Blanco and Justo Puerto. Some algebraic methods for solving multiobjective polynomial integer pro-

**Bona:2023:PAS**


**BPD19**


**Bleylevens:2007:EID**


**Banti:2011:AVE**


**Baumgartner:2012:MEE**


**Berczes:2006:PNF**

References


[BR12] Bruno Buchberger and Markus Rosenkranz. Transforming

**Ballantyne:2013:NCI**


**Bernardi:2013:CRC**


**Bogner:2013:SRL**


**Boocher:2015:RTI**


**Bigatti:2022:SSS**


**Bråtelund:2024:CCT**

Bremer:1986:FCW


Bright:2006:BGD


Bouziane:2001:UDD


Bronstein:1990:IEF


Bronstein:1990:TRD


Bronstein:1992:SLO


Bronstein:2000:SLO


Franz Baader and Klaus U. Schulz. Unification in the union of disjoint equational


Franz Baader and Klaus U. Schulz. Unification in the union of disjoint equational

**Bodnar:2000:ARS**


**Bodnar:2001:TCT**


**Burgisser:2009:CCC**


**Batra:2010:BAP**


**Bruns:2015:CGE**


**Batra:2017:NOS**

Prashant Batra and Vikram Sharma. Near optimal subdivision algorithms for real root


REFERENCES


Bouissou:2012:AAF

Becker:2018:NOS

Burity:2016:CVS

Barkatou:2021:FRS

Bromberger:2021:CTA

Brown:1994:CSC
REFERENCES

Bertot:1998:GAB


Bayer:2009:RSM


Borges-Trenard:2000:CGB


Beauzamy:1993:PFS


Bikker:1999:BCR

Boucher:2009:CSP

Boucher:2014:SDS

Buchberger:1987:HBF

Buchberger:1992:SIJ

Buchberger:2006:BBP

Buchberger:2006:CTM

Burckert:1989:MSC
REFERENCES

DEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).


REFERENCES

ISSN 0747-7171 (print), 1095-855X (electronic).


[BvzGZ13] Raoul Blankertz, Joachim von zur Gathen, and Kon-


Caruso:2015:RMD


Caviness:1986:CAP


Caviness:2000:E


Curran:2007:RDD


Cesaratto:2009:REA

Eda Cesaratto, Julien Clément, Benoît Daireaux, Loïck Lhote, Véronique Maume-Deschamps, and Brigitte Vallée. Regularity of the Euclid Algorithm; application to the analysis of


REFERENCES


REFERENCES

Carminati:1992:IDE

Cicalo:2009:NAG

Chen:2013:TDS

Chen:2013:CSA

Cohen:1997:SAC

Cohen:2001:AMF
REFERENCES


Craciun:2009:TDS


Chen:2021:ETR


Chazelle:1985:OSC


Collins:1995:ERN


Collins:1996:ITF


Cant:2019:PDM


Cannon:2004:SPG

REFERENCES 164

0747-7171 (print), 1095-855X (electronic).


REFERENCES


Cano:2022:ECP


Cioffi:2024:EDT


Casanellas:2021:DSP


Cooperman:1997:CPR


Cooperman:2002:SPC


Cheze:2006:AEA


Caminata:2023:SDL

REFERENCES


Coquand:1985:SBC


Coquand:1986:SBC


Champarnaud:1991:ACP


Collins:1991:PCA


Caferra:1995:GGF


Curtis:1996:SRE


Cannon:1997:SIA


Cannon:1997:CCS

[CH97b] John J. Cannon and Derek F. Holt. Computing chief series,

**Cannon:2003:AGC**


**Cannon:2004:CMS**


**Cenk:2017:ACS**


**Chardin:2000:ASP**


**Cha:2014:CFS**


**Cherry:1985:IFT**

REFERENCES

ISSN 0747-7171 (print), 1095-855X (electronic).


Chen:2005:AAZ


Chen:2012:EZA


Cannon:2005:CSB


Churchill:1999:TGS


Cannon:2019:UPR


Cameron:2007:GRH


Casas:2007:PBW


**Cheung:2017:STC**


**Cipu:2008:GBD**


**Corless:1990:SHE**


**Corless:1997:SCO**


**Cheng:2015:GPB**


**Chang:2022:DDP**


**Castro-Jimenez:2009:FE**

REFERENCES

2009. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).

Collins:2002:IAC


Cheng:2013:CRP


Celik:2021:WDI


Corless:1997:TPC


Castro-Jimenez:2022:CPS


Castro-Jimenez:2001:FGE

REFERENCES

Castro-Jimenez:2001:ECT


Castro-Jimenez:2006:GBL


Cabay:1990:PSR


Churchill:1999:UAL


Chtcherba:2003:ERC


Chtcherba:2004:RUB


Chtcherba:2004:CST

Arthur D. Chtcherba and Deepak Kapur. Constructing


REFERENCES

**Chen:2019:ASF**


**Collart:1997:CBG**


**Chtcherba:2009:CDP**


**Caboara:2004:ECM**


**Cucker:1999:PTA**


**Chen:2016:DOO**


**Comon:1989:EPD**


Cattani:2000:SIS


Chen:2020:APM


Chyzak:2023:SIS


Clausen:1991:MPS


Clausen:2021:LTF

[Cl21] Michael Clausen. Linear time Fourier transforms of $S_{n-k}$-invariant functions on the


ISSN 0747-7171 (print), 1095-855X (electronic).


REFERENCES


REFERENCES


REFERENCES

1996. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).


[Col16] George E. Collins. Continued fraction real root iso-
REFERENCES

Collins:2017:MCT


Comon:1998:CRSa


Comon:1998:CRSb


Compoint:1998:DEA


Conlon:1998:CCG


Conlon:1990:CMP


Contejean:1993:SPM

Evelyne Contejean. Solving $*$-problems modulo distributivity by a reduction to AC1-unification. *Journal of Symbolic Computation*, 16(5):493–521, November 1993. CODEN JSYCEH. ISSN 0747-
REFERENCES

7171 (print), 1095-855X (electronic).

Cools:2009:RBW


Couveignes:2000:BHS


Coutinho:2018:BDS


Coutinho:2022:CFD


Cowell:1992:AOS


Coxon:2019:FSE


Coxon:2021:FHI

REFERENCES


REFERENCES

CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic). [CR90]

**Castle:2011:PTZ**


**Cluzeau:2012:SRL**


**Coste:1988:TLC**


**Cucker:1990:TRP**


**Caboara:1998:ACA**


**Cioffi:2011:FFS**


**Cid-Ruiz:2019:BDM**

Yairon Cid-Ruiz. Bounding the degrees of a minimal μ-basis for a rational surface parametrization. *Jour-
REFERENCES

Crapo:1991:ITM


Chazarain:1991:MVL


Cremona:2001:CID


Cifuentes:2022:VCV


Cole:1989:VPP


Chazelle:1990:AGP

REFERENCES


REFERENCES


Cueto:2010:ICB


Cuyp:1997:FPV


Carminati:2000:SCD


Castryck:2011:TFE


Cluzeau:2004:MAC


Chen:2018:RBC


Chattopadhyay:2017:CCP

Certified computation of planar Morse–Smale complexes.  

Chen:2021:CUG


CVZ21

Coppersmith:1990:MMA

Don Coppersmith and Shmuel Winograd. Matrix multiplication via arithmetic progressions.  

CW90


Chen:2008:CSP

Cheng:2023:CNR

Jin-San Cheng, Junyi Wen, and Bingwei Zhang. Certified numerical real root isolation for bivariate nonlinear systems.  

CWZ23

Chen:2003:RBR

Falai Chen and Wenping Wang. Revisiting the µ-basis of a rational ruled surface.  

CW03

Chen:2009:WMI


CX09

Caferra:1992:MSS

*Journal of Symbolic Computation, 13(6):
Czapor:1989:SAE


Chionh:2002:FCB


Daberkow:1997:CS

REFERENCES


[DaZZ04] Haibao Duan, Xuan Zhao, and Xuezhi Zhao. The


REFERENCES

1990. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).

Delest:1995:PPC


Dietrich:2021:CRW


Dickenstein:2023:FE


Dongre:2023:CRP


Dickenstein:2015:SIE


Dumas:2011:CEC

REFERENCES

197


REFERENCES


Deutsch:1993:IAH


Dey:2021:DDR


Damgaard:2005:EAG


Detinko:2009:DFM


Dietrich:2013:CRL


Detinko:2015:IAS

REFERENCES

Daberkow:1997:KVC


Daberkow:1997:KV


Detinko:2013:RFM


Dumas:2011:SMR


deGraaf:2001:CQE


deGraaf:2009:CAG


deGraaf:2011:CRN

[dG11] W. A. de Graaf. Computing representatives of nilpo-

**Dehornoy:2014:AGC**


**Duarte:2020:EDP**


**Dressler:2024:AOS**


**deGraaf:2002:CFR**


**DAndrea:2010:EMA**


**deGraaf:2009:PDP**

Willem A. de Graaf, Jana Příhodková, and Josef Schicho. Parametrizing Del Pezzo surfaces of degree 8 using Lie

[DG19]


[DH88]


[DH00]


[Du:2019:RCG]


[DGS96]


[DGS10]


REFERENCES

ISSN 0747-7171 (print), 1095-855X (electronic).


[Deh02]见[Mon02b].


[Die19] Volker Dietrich. ELISE, an algorithm to compute asympt-

**DiPasquale:2016:APS**


**Diver:1991:MWC**


**Dudley:1989:CAD**


**Dougherty:1992:IGU**


**DeBosschere:1996:EFL**


**DAndrea:2005:SGM**


**Dumnicki:2007:NEB**

Marcin Dumnicki and Witold Jarnicki. New effective bounds on the dimension of a linear system in $\mathbb{P}^2$. *Journal
REFERENCES


REFERENCES


REFERENCES


[DM05] David Delahaye and Micaela Mayero. Dealing with algebraic expressions over a field in Coq using Maple. *Journal*
REFERENCES

DAndrea:2009:SIS

Duchamp:2017:HSP

Diatta:2012:IMA

Dwivedi:2021:EFP

Diekert:2017:ASG

Ducos:2016:CSF
deNivelle:2003:DGF

Doliskani:2021:DMC

Degtyarev:2003:SR

DeLoera:2006:MBT

Dohm:2009:IRR

Domenjoud:1992:AUT

Donch:2013:CRG

Draisma:2017:F


REFERENCES


Dumas:2023:SFA


Duncan:1986:RUM


Dorree:1992:SSF


Dershowitz:1993:DIS


Dettweiler:2000:AKA


Debus:2023:RGC


REFERENCES

1996. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).

Dolzmann:1997:SQF


Decker:2000:NGT


Dickenstein:2002:ETC


Dolzmann:2006:E


Das:2009:LDC


DeFeo:2012:FAA


Durand:2015:BRW

I. Durand and G. Sénizergues. Bottom-up rewriting for
REFERENCES

DiBlasio:1995:SIA

Dumas:2001:ESI

Dahan:2009:EP1

Deza:2018:HCP

Dimca:2016:SIJ

Dimca:2018:CMP

Deza:2018:HCP

Dimca:2018:CMP

REFERENCES

Diaz-Toca:2006:GTS


Du:2023:PFC


Diaz-Toca:2002:BTA


Diaz-Toca:2010:DGT


DuCloux:1999:TAC

REFERENCES

ISSN 0747-7171 (print), 1095-855X (electronic).


REFERENCES

Duval:1994:ANE


DeJager:1996:SSC


Dieulefait:2000:PLG


Draisma:2021:CMT


Dolzmann:2007:MOS


Dietrich:2018:SPL


Dong:2021:CSR

REFERENCES


Dreyfus:2022:CLA


Dorato:1997:RMO


Dohm:2009:IEC


Dehbi:2022:NTS


England:2021:CAD


Ebert:2001:CFG


REFERENCES


REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
</tr>
</thead>
</table>
REFERENCES

213??, February 1990. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).


Mhammed El Kahoui. Bi-rational properties of the gap

**El Kahoui:2008:TRA**


**Ellis:2012:CHT**


**Elias:2004:CRR**


**Ellis:2004:CGR**


**Eder:2023:SBA**


**Elsenhans:2012:ICI**


**Elsenhans:2015:ECI**

Elsenhans:2017:IMC

Egner:1998:SRM

Emiris:1999:MET

Emiris:2012:MRF

Eisenbud:2000:CTV

Erocal:2016:RAC
Burcin Eröcal, Oleksandr Motsak, Frank-Olaf Schreyer,
and Andreas Steenpaß. Re- 

fined algorithms to compute syzygies. *Journal of Sym- 

bolic Computation*, 74(??): 


CODEN JSYCEH. ISSN 

0747-7171 (print), 1095-855X 

(electronic). URL http: 

//www.sciencedirect.com/ 

science/article/pii/S0747717115000735.

Emiris:2020:SBP

[EMT20] Ioannis Emiris, Bernard 

Mourrain, and Elias Tsigari- 

das. Separation bounds for 

polynomial systems. *Jour- 

nal of Symbolic Computation*, 

101(??):128–151, November/ 

December 2020. CODEN 

JSYCEH. ISSN 0747- 

7171 (print), 1095-855X 

(electronic). URL http: 

//www.sciencedirect.com/ 

science/article/pii/S0747717119300641.

Emiris:2021:MPS

[EMT21] Ioannis Z. Emiris, Angelos 

Mantzaflaris, and Elias P. Tsi- 

garidas. Multilinear polyno- 

mial systems: Root isolation 

and bit complexity. *Jour- 

nal of Symbolic Computation*, 

105(??):145–164, ???? 

2021. CODEN JSYCEH. 

ISSN 0747-7171 (print), 1095- 

855X (electronic). URL http: 

//www.sciencedirect.com/ 

science/article/pii/S0747717119300641.

Encarnacion:1995:CGP

[Enc95] Mark J. Encarnación. Com- 

puting GCDs of polynomials 

over algebraic number fields. 

*Journal of Symbolic Compu- 

tation*, 20(3):299–314 (or 299– 

313??), September 1995. CO- 

DEN JSYCEH. ISSN 0747- 

7171 (print), 1095-855X (elec- 

tronic).

Bahman Engheta. A bound 

on the projective dimension 

of three cubics. *Journal of 

Symbolic Computation*, 45(1): 

60–73, January 2010. CO- 

DEN JSYCEH. ISSN 0747- 

7171 (print), 1095-855X (elec- 

tronic).

Emiris:2002:SNM

[EP02] Ioannis Z. Emiris and Vic- 

tor Y. Pan. Symbolic and 

numeric methods for exploit- 

ing structure in constructing 

resultant matrices. *Jour- 

nal of Symbolic Computation*, 

33 (4):393–413, April 2002. CO- 

DEN JSYCEH. ISSN 0747- 

7171 (print), 1095-855X (elec- 

tronic).

Sebastian Egner and Markus 

Püschel. Symmetry-based ma-

trix factorization. *Journal of 

Symbolic Computation*, 37(2): 

157–186, February 2004. CO- 

DEN JSYCEH. ISSN 0747- 

7171 (print), 1095-855X (elec- 

tronic).

Eder:2010:FVF

[EP10] Christian Eder and John 
Perry. F5C: a variant of 

Faugère’s F5 algorithm with
REFERENCES


Eder:2021:SBE


Edelsbrunner:1990:TPS


Emiris:1998:MAL


Eaves:1995:LPL


Er-Riani:2005:SLD


Eikenberry:1998:EAC


Ellis:2011:CGC

REFERENCES


**Eick:2002:CSE**


**Evans:2007:CIR**


**ElDin:2021:SIS**


**ElDin:2021:CRR**


**Fages:1987:ACU**


**Farouki:1997:CAC**

Rida T. Farouki. Conic approximation of conic offsets.
REFERENCES


Farouki:2019:EPH


Fassino:2010:AVP


Fateman:1992:RM


Fahmy:1993:SRT


Foo:2004:CEC


Flener:1993:LPS


Francis:2014:RGB

Maria Francis and Ambedkar Dukkipati. Reduced Gröbner bases and Macaulay–Buchberger basis theorem over Noetherian rings. Journal of Symbolic Computation, 65(??):1–14, November 2014. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-
Francis:2018:GBK


Ferouki:2013:SVA


Ferro:1988:GBH


Fernandez:1996:ACP


Fernandez:1998:NEE


Ferro:2006:EIB


Ferro:2006:IBM


REFERENCES

0747-7171 (print), 1095-855X (electronic).

Feng:2006:PTA

Flynn:2008:DIE

Farouki:2016:GRS

Farouki:2016:SQQ

Feng:2008:RSO

Fortuna:2004:ADT

Falkensteiner:2023:IFT
Sebastian Falkensteiner, Cristhian Garay-López, Mercedes Haiech, Marc Paul Noordman, François Boulier, and Zeinab Toghani. On initials and the fundamental theorem of tropical partial differential algebraic

**Faugere:1993:ECZ**


**Fortuna:2005:SCR**


**Fleming:2003:DC**


**Farouki:2009:HPCa**


**Farouki:2009:HPCb**

Rida T. Farouki, Carlotta Giannelli, and Alessandra Sestini. Helical polynomial curves and double Pythagorean
REFERENCES


**Farmer:1995:CMR**


**Fortuna:2002:DRP**


**Fortuna:2005:IDP**


**Fortuna:2009:GIA**


**Fortuna:2015:CTI**


**Fioravanti:2006:CIT**

REFERENCES

Furbach:1986:MCF


Froberg:1994:HSI


Fix:1996:IRP


Foupouagnigni:1999:FOD


Fieker:2004:MRN


Fisher:1996:TSC


Fitch:1985:SAP


REFERENCES


REFERENCES

Fu:2021:UDC

Flener:2000:FSI

Foursov:2002:CAC

Faugere:2023:CCP
Jean-Charles Faugère, George Labahn, Mohab Safey El Din, Éric Schost, and Thi Xuan Vu. Computing critical points for invariant algebraic systems.

Faugere:2017:SFA
Jean-Charles Faugère and Chenqi Mou. Sparse FGLM

Fevola:2024:HVR


Falcon:2007:GBN


Foote:2004:TDW


Frenkel:2016:KPP


Ford:1987:CMO


Fortenbacher:1987:AAU

[For87b] Albrecht Fortenbacher. An algebraic approach to unifica-

**Fortune:2002:IEA**


**Formisano:2000:GBA**


**Faugere:2009:EAD**


**Famelis:2004:SDR**


**Faugere:2009:F**

Fredet:2004:LDE


Freudenburg:2013:FIT


Fribourg:1989:SRI


Felszeghy:2006:LGS


Fruhwirth:1996:TAC


Flajolet:1995:CAL


Feinsilver:1998:CRL


Farouki:2010:RRM

[FS10] Rida T. Farouki and Takis Sakkalis. Rational rotation-minimizing frames on polynomial space curves of arbitrary degree. *Journal of
REFERENCES


REFERENCES

DEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).

Filgueiras:1995:FMF


Felty:1997:ITP


Fernando:2017:SPO


Fuchs:2000:CUC


Fuchs:2000:PST


Fukuda:2004:ZCM

REFERENCES


REFERENCES


REFERENCES

ISSN 0747-7171 (print), 1095-855X (electronic).

Gaudry:2009:ICA

Gao:1992:IRP

Gao:1993:ZST

Gonzalez-Diaz:2005:STM

Guidolin:2021:CIM

Gebhardt:2002:ECI

GrafVBothmer:2005:NFR
Gemignani:1994:SHS


Genovese:2007:IAB


Genzmer:2022:NMU


Gerling:2019:BCP


Gessel:1992:SBN


Gessel:1995:FIW


Geser:1997:OTU


Greuet:2012:GOP


Gebhardt:2010:SCP


Garcia:2006:NCM


Garcia-Garcia:2013:DSA

Gascon:2010:CUO


Goktas:1997:SCC


Gatermann:2002:FSP


Gann:2005:PBD


Gatermann:2005:CAB


Gao:2012:CSA


Guimaraes:1992:DRT

Giusti:2000:PNM


Giesbrecht:2016:FLP


Giesbrecht:2021:CLR


Giesbrecht:2021:EIL

REFERENCES

Gerdt:2013:IBA


Green:2001:CHS


Georgieva:2003:HGF


Guo:2008:PHI


Gao:2017:BDI


Gibert:1987:FPC

Giesbrecht:1998:FSP


Gutierrez:2014:RST


Giese:2010:I


Gateva-Ivanova:1988:RPA


Gateva-Ivanova:2007:STS


Girstmair:2021:RRS


Giusti:1988:CDT


Gonzalez-Jimenez:2013:MRT

Enrique González-Jiménez and José M. Tornero. Markoff–Rosenberger triples in arith-
metric progression. *Journal of Symbolic Computation*, 53(?):53–63, June 2013. [GK00]


REFERENCES

[Grigoriev:2016:CTS] Dima Grigoriev and Gleb Ko-
shevoy. Complexity of tropi-
cal Schur polynomials. Journal of Symbolic Compu-
tation, 74(??):46–54, May/June 2016. CODEN JSYCEH.
ISSN 0747-7171 (print), 1095-855X (electronic). URL http:
//www.sciencedirect.com/

Gary K. Leaf, and Bernard J.
Matkowsky. Using MAPLE
for the analysis of bifurcation
phenomena in condensed-
phase surface combustion.
Journal of Symbolic Compu-
tation, 12(1):89–114 (or 89–
113??), July 1991. CO-
DEN JSYCEH. ISSN 0747-
7171 (print), 1095-855X (elec-
tronic).

Kelsey, and Ursula Martin.
Hidden verification for compu-
tational mathematics. Journal of Symbolic Compu-
tation, 39(5):539–567, May
2005. CODEN JSYCEH.
ISSN 0747-7171 (print), 1095-
855X (electronic).

Kondratieva, Marc Moreno Maz
a, and Alexey Ovchinnikov. A
bound for the Rosenfeld–
Gröbner algorithm. Journal of Sym-
bo lic Computation, 43(8):
582–610, August 2008. CO-
DEN JSYCEH. ISSN 0747-
7171 (print), 1095-855X (elec-
tronic).
REFERENCES

Gaar:2021:TCP


Gaubert:2012:TLF


Giesbrecht:2003:ACS


Golubitsky:2009:ATD


Gray:1998:DIM


Grossman:1992:SCD

Robert Grossman and Richard G. Larson. Symbolic computa-

**Gramlich:2005:RSR**


**Glasby:1988:CNF**


**Glasby:1988:ISF**


**Garcia:2019:APN**


**Garcia:2021:AIQ**


**Guerrini:2023:SRF**


REFERENCES

Electronic). Computational aspects of commutative algebra.

Gaspar:2013:PCS


Gorgen:2022:STM


Gray:2013:HBF


Gorla:2022:SBC


Garcia-Marco:2021:RAS


Glenn:2017:MTC


Glenn:2017:MTC

Gosselin:2009:DBP


Gouveia:2023:GNR


Godoy:2004:SCB


Guardia:2012:SFL


Gallet:2017:LL


Gollan:1990:OCS


Gentili:1991:RGS

REFERENCES

Gentili:2000:RGC


Gobel:1995:CBR


Gobel:1998:CDS


Gollan:2001:NEP


Golubitsky:2006:GFU


Golubitsky:2008:UCD


Gonzalez:2017:RRM

[Gon17] José Martín Méndez González. Revealing regions of multiple steady states in heterogeneous catalytic chemical reaction networks using Gröbner


REFERENCES


Guo:2020:TDC


Geiger:2024:CTB


Gomez-Perez:2016:CCT


Gaal:1993:RIF


Galligo:2009:EMA

REFERENCES

Geuvers:2002:CAH


Gutierrez:1998:ASS


Griess:2001:EPP


Genet:2010:EAT


Giesbrecht:2011:DLP


Gallardo:2012:AUP


Grigorev:1988:CDT

Grigorev:1990:CFC

Grigoriev:2020:DTR

Grigoriev:2022:ETH

Gutierrez:2002:MRF

Gitler:2017:CRG
Gorlach:2016:DPM


Gallier:1989:HOU


Glasby:1990:CIN


Gutierrez:1998:RGB


Giesbrecht:2002:CRF


Gil:2003:CSN


Gasparim:2005:CIN


Gutierrez:2006:CUF

[GS06] Jaime Gutierrez and David Sevilla. Computation of unira-
REFERENCES


REFERENCES

Gawlitza:2012:AIM


Gonzalez-Sanchez:2012:ADP


Gonzalez-Sanchez:2017:CAR


Garcia:2005:AGB


Ghilardi:2010:SIA


Gianni:1998:RSP

REFERENCES

Gupta:2012:TBD


Greuel:2011:GBI


Gerdt:1985:CAA


Guo:2013:DTO


Gomez-Torrecillas:2016:ITM


Gomez-Torrecillas:2017:CSE


REFERENCES


Hall:2013:CHU

Harper:1992:CTS

Harvey:2009:FPM

Harrison:2012:EKA

Harvey:2012:KIM

Harrison:2013:ESR

Harvey:2014:FAN


Christopher J. Hillar and Abraham Martín del Campo. Finiteness theorems and algorithms for permutation invariant chains of Laurent


REFERENCES

1, 2000. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic). URL [Hel16]


REFERENCES

[Hess:2002:CRR]

[HESV21]

[Heu98]

[Heu06]

[HG20]

[Hemel:2011:SCC]

[Hofbauer:1994:LTR]
REFERENCES


REFERENCES


Huang:1994:EAR


Huang:1998:CPC


Hashiguchi:2008:CFM


Hiep:2016:RCC


Hilali:1987:ADN


Hillar:2005:CR


Hillar:2005:ECR


Hiroyuki:1989:CBC

Sato Hiroyuki. E-CCC: between CCC and topos —

**Hidalgo:2015:FMG**


**Hauer:2018:PAS**


**Hoffmann:1997:SCC**


**Hidalgo:2017:HBA**


**Hentzel:1993:EI**


**Hentzel:1994:EEI**

REFERENCES


REFERENCES

Hubert:2007:RIG

Han:2010:FSD

Horacek:2021:CCA

Hintermeier:1998:DTC

Hermiller:1999:MOR

Hong:2006:BBL

Heldt:2009:ACZ
REFERENCES

Huang:2018:LFD

Hong:2017:RCI

Hauenstein:2016:CPC
REFERENCES


Derek Holt, Stephen Linton, Max Neunhöffer, Richard Parker, Markus Pfeiffer, and Colva M. Roney-Dougal. Polynomial-time proofs that groups are hyperbolic. *Journal of Symbolic Computation*, 104(??):419–475, May/June 2021. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic). URL http:


REFERENCES


REFERENCES


REFERENCES

855X (electronic). See corrigendum [MHXD09].

Hou:2021:PRS


Henrion:2016:RRF


Henrion:2021:EAS


Hyun:2021:BKT


Hong:1995:DSP


Havas:1990:NQA

REFERENCES

Hofling:2001:CPI


Holt:1985:MCF


Holt:1991:CNP


Hong:1996:SIP


Hong:1997:INC


Hong:1997:SUC


Hong:1998:BAP


Hong:1998:GBU

REFERENCES

May 1998. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).


Hoon Hong and John Perry. Are Buchberger’s criteria necessary for the chain condition? Journal of Symbolic
REFERENCES


Hong:2008:CBC


Heras:2011:FUI


Holt:1997:CRG


Hashemi:2022:CMC


Heuberger:2002:TFT


Herzog:2019:FCM

Hebisch:2011:ERM

Han:2012:INF

Horobet:2017:MLD

Hemmecke:2019:CAP

Holt:2020:CST

Hartzer:2022:ISC

Hreinsdottir:1994:CWC
[Hre94] Freyja Hreinsdóttir. A case where choosing a product order makes the calculations of a Gröbner basis much faster. *Journal of Symbolic Compu-
REFERENCES

Hreinsdottir:2006:ITO

Howlett:2001:MGE

Hirschberg:1989:ANR

Hunt:1990:CEC

Hearn:1995:CAS

Hribernig:1997:DVC

Hong:1998:ATC
Hendriks:1999:SDE


Hosten:2000:PDL


Hillebrand:2001:TEV


Hallgrímsdóttir:2006:RGL


Hanson:2009:TFS


Hauenstein:2017:WNA

Hein:2017:LSF


Hashemi:2021:DDD


Hollering:2021:IPU


Hsiang:1987:RMT


Huber:1998:NSC


Hausdorf:2002:IBW


Hashemi:2018:DGP

REFERENCES

Hong:2008:HTD


Hoffmann:1997:SIP


Hartley:1991:CIC


Hartley:1995:GBC


Hernandez:2017:TFS


Helmer:2023:SDR


Hong:2015:SAS

Heuberger:2004:ASF


Huang:2023:SPI


Hubert:2000:FFD


Hubert:1999:ECA


Hubert:2009:DIL


Hubrechts:2009:QQE


[HV22] Clemens Hofstadler and Thibaut Verron. Signature Gröbner bases, bases of syzygies and cofactor reconstruction in...

**Harvey:2018:CIM**


**Ho:1996:HAS**


**Hong:2021:CMS**


**Holt:2023:ROF**


**Huang:2023:AAS**


**Huang:2023:SPS**

Hirata:2004:TIS

Hanrot:2004:LN

Hanrot:2015:CLN

Hou:2019:ALC

Ida:2015:FPK

Ilten:2013:CGM

Iten:2013:CGM

Ilten:2013:CGM
Imamoglu:2021:CDC


Ida:2011:MTR


Idrees:2011:PMA


Ilten:2010:AGC


Ida:2010:OFA

Imamoglu:2017:CHS


Intrigila:1996:RIM


Izumi:2016:PMT


Jacobs:1997:CCN


Jambor:2011:CMA


Jaroschek:2013:IPR


Johnson:2004:ADI

Jeremy R. Johnson and Anthony F. Breitzman. Automatic derivation and implementation of fast convolution algorithms. *Journal of Sym-
REFERENCES


Jebelean:1993:AED


Jebelean:1995:DDL


Jeffrey:1997:RTI

REFERENCES


CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).


CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).

Abdul Salam Jarrah, Reinhard Laubenbacher, and Valery Romanovski. The Sibirsky component of the center variety of polynomial differential systems. *Journal
REFERENCES


Janota:2023:CGS


Johnson:2015:WIA


Jeronimo:2010:MPP


Jimenez-Pastor:2023:EHS

Jimenez-Pastor:2019:CED


Jimenez-Pastor:2023:FBM


Jaulent:2009:CGN


Jeannerod:2013:RPR


Jefferson:2019:NRP


Jones:2006:DLF


Jeronimo:2007:CMR

Gabriela Jeronimo and Juan Sabia. Computing multi-

**Jeronimo:2018:SRS**


**Joubert:2013:UFS**


**Jia:2016:CDV**


**Jorgens:2018:IPP**


**Joshua:2009:ISA**


Kaltofen:1987:DIT

Kaltofen:1990:EFP

Kalkbrener:1993:GEA

Kalkbrener:1994:PDR

Kalkbrener:1997:SGB

Kalkbrener:1998:APP

Kalkbrener:1999:CGB
Kaltofen:2000:CSC

Kalorkoti:2001:CGB

Kalorkoti:2002:PZC

Kalorkoti:2011:MCM
Kaltofen:2021:F

Kantor:1991:FCF

Kapur:1986:UGB

Kaplan:1987:SCT

Kapur:2006:PCP

Karr:1985:TSF

Kotsireas:2005:FSI

Kauers:2006:SPM
Manuel Kauers. SumCracker: a package for manipulating symbolic sums and re-

**Kauers:2007:SAS**


**Kovacs:2024:CTF**


**Khanin:2001:PPA**


**Kunkle:2009:HPD**


**Koprowski:2018:CQF**


**Kwong:1990:CAS**

Kemper:1996:CIR


Kemper:1999:ACO


Kemper:2002:CRI


Kemper:2009:SI


Kemper:2016:UED


Kemper:2022:CQC


Kerber:2017:SIA


Key:2001:SAM

[Key01] J. D. Key. Some applications of Magma in designs and codes: Oval designs, Hermitian unitals and generalized Reed–Muller codes. *Journal of Symbolic Computation*, 31(1–
REFERENCES


Kohlhase:2001:MRK


Kobayashi:1988:SSA


Kaji:1997:SUP


Koepf:2003:PCA


Kudo:2023:RNS


Khan:2014:CSB

Junaid Alam Khan. Converting subalgebra bases with

**Khetan:2003:RUB**


**Khoury:2008:GBA**


**Kida:2002:PGR**


**King:2013:MGS**


**King:2014:NCI**


**Krandick:1996:BEI**


**Kotsireas:2009:HMW**

REFERENCES

7171 (print), 1095-855X (electronic).

**Keicher:2017:TMC**


**Kubota:2016:SAV**


**King:2017:BDD**


**Kerber:1992:SOO**


**Kytmanov:2015:FRI**


**Kennaway:1996:CCU**


**Kozen:1989:PDA**

Dexter Kozen and Susan Landau. Polynomial decomposition algorithms. *Journal of
REFERENCES


Kozen:1990:EPD


Karmarkar:1998:AGU


Kocbach:1998:GVA


Kronen:2017:EDS


Kronen:2017:NAD


Kalisnik:2019:SPT


Kalisnik:2021:SPU

REFERENCES


[Kal12] Erich L. Kaltofen, Bin Li,

Kozen:1996:DAF


Klin:2012:LBT


Klop:1991:SOT


Kajler:1998:SIG


Koppenhagen:1999:OAC


Kemper:2000:GPF

REFERENCES


Kapur:1988:OPS


Koprowski:2018:CFA


Kotsireas:2024:AAB


Kaltofen:2008:AFM


Kawazoe:2011:ACP


Knowles:1992:ICT

REFERENCES

ISSN 0747-7171 (print), 1095-855X (electronic).

Knowles:1993:ICT


Kapur:1991:AII


Kelley:2017:ENR


Koepf:1992:PSC


Koepf:1995:AFH


Kohnert:1992:SPS


Kohl:2008:ACI


Kohn:2021:CHG

REFERENCES


[KOS21] Manuel Kauers, Alexey Ovchinnikov, and Eric Schost. Foreword. *Journal of Sym-
REFERENCES

Kovacic:1986:ASS


Kozhasov:2023:ESM


Kluners:1997:CS


Kluners:1997:CSC


Krysta:1999:SPN


Kadioglu:2013:CMN

**Koseleff:2015:ACP**


**Koseleff:2010:FRC**


**Koseleff:2018:CCK**


**Koiran:2015:WAR**


**Kanellakis:1989:RCC**


**Kounalis:1991:WPH**


**Kirchner:1994:CSC**

REFERENCES


Kovacs:2019:RAL


Kandri-Rody:1990:NCG


Kutzler:1986:ABA


Kozen:1997:CNG


Kajler:1998:SUI


Koussoulas:2004:SCM


Kanno:2006:VNC

REFERENCES

Katzman:2012:ACC


Kerber:2012:WCB


Krick:2012:SDS


Kawano:2016:QFT


Kitson:2018:MGL


Kaur:2019:IFT


Krumm:2021:GGR

[KS21] David Krumm and Nicole Sutherland. Galois groups over rational function fields and explicit Hilbert irre-

**Kosta:2016:BAR**


**Kaltofen:2003:ETS**


**Kalkbrener:1993:LDS**


**Kalkbrener:1999:CPG**


[Kean:1990:IMG]


[Kean:1994:COI]


[Kaplan:2002:IHT]


[Kirschenhofer:2004:ESN]


[Krityakierne:2023:CGG]


[Kudo:2022:CRM]

Kunkle:2018:FEI


Kuo:2006:VSP


Kutsia:2007:SES


Kutsia:2008:FM


Kutsia:2010:SCS


Kutas:2019:SQA


Kredel:1988:CDI


Kauer:2010:MII

Kauers:2008:CAR

Konnov:2010:IBA

Katzman:2014:AAM

LaScala:2017:MRI
Roberto La Scala. Monomial right ideals and the Hilbert series of noncommutative modules. *Journal of Symbolic Computation*, 80
Levy:1996:BRS

Labonte:1990:ACM

Labelle:1992:CAE

Labelle:1995:SCR

Lambe:1991:RHP

Lambe:1997:E

Landau:1992:NZD

Landsberg:2010:PVN
References


Kirchner (Academic, 1990), pages 393–416.


Lebreton:2015:RHL


Lecerf:2007:IDM


Lecerf:2019:CLR


Ledet:2000:GER


Ledet:2000:GEG


Lee:2008:ADI


Lee:2017:EDD


Levandovskyy:2007:FE


Levin:2007:GBR


Levin:2021:BKT


Leykin:2001:CSP


Leykin:2004:APT


Li:2019:SCP

REFERENCES


Li:2021:CFD


Lyakhov:2021:ALN


Leedham-Green:1990:CLO


Liu:1998:PGB


Lisle:2017:ACL


Levandovskyy:2018:FAA


Liang:2022(DBG)


Lichtblau:2021(SAM)


Limongelli:1993(EAB)


Linton:1991(CMR)


Linton:1991(DCE)


Lin:2018(CLS)


Lippok:1993(RBC)


Lisoněk:1995(CFN)

[Lis95] Petr Lisoněk. Closed forms for the number of polygon dissections. *Journal of
REFERENCES


Liu:2019:SAP


Liang:2009:ACC


LaScala:2009:LIN


LaScala:2013:SPR


Lee:2016:SCS


Leykin:2023:F


Lee:2008:EPC

Eunjeong Lee, Hyang-Sook Lee, and Yoonjin Lee. Eta

Liu:2013:SCS


Liu:2019:SCG


Lasserre:2013:MMB


Linaje:2011:PRU


Liu:2024:SNF


Li:2009:FAT


[Li:2009:FAT]

Levandovskyy:2023:CFN


[Levandovskyy:2023:CFN]

Lange:2013:BRC


[Lange:2013:BRC]

Liu:2021:DIM


[Liu:2021:DIM]

Lucas:2021:VPS


[Lucas:2021:VPS]

Liu:1996:DMG


[Liu:1996:DMG]

Lo:1998:FIN

Eddie H. Lo. Finding intersections and normalizers

**Lo:1998:PQA**


**Lo:1999:PAF**


**Lee:2008:LDR**


**Lee:2009:LDH**


**Loja:2013:UPS**


**Little:2003:SRF**

REFERENCES

[102x595] Louboutin:2008:LCZ

[102x461] Loubani:2021:DMS

[Lou08] Lascoux:2003:DSS

[LP03] Levandovskyy:2012:FE

[LP17] Lazard:2017:BTD
Sylvain Lazard, Marc Pouget, and Fabrice Rouillier. Bivariate triangular decompositions in the presence of asymptotes. Journal of Sym-
REFERENCES


Linton:2002:CTS


Lisonek:1993:IDS


LaScala:2020:NAC


Lafferriere:2001:SRC


Lazard:1990:IRF

<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Year</th>
<th>Journal</th>
<th>Volume</th>
<th>Pages</th>
<th>URL</th>
</tr>
</thead>
</table>
Luks:1997:SAN


Larsen:1994:ICF


Lee:1995:FFG


LaScala:1998:SCM


Laubenbacher:2000:AQS


Laubenbacher:2000:PI


Li:2001:RSR

Ziming Li and Fritz Schwarz. Rational solutions of Riccati-like partial differential equations. *Journal of Sym-
REFERENCES


REFERENCES


Li:2019:FMP


[LSS19]

Ling:2012:MIH


[LSSW12]

Li:2003:FSL


[LT89]

Lam:1989:BSI


[Lam:2007:RPC]


[Lam:2001:PCS]

REFERENCES

**Scala:2022:SBC**


**Lubeck:2023:SGF**


**Lubeck:2002:CED**


**Lugiez:1995:PNR**


**Lundman:2016:LPL**


**Lopez:2014:CDL**

REFERENCES


Lu:2023:NRF


Lu:2023:ERB


LXZZ23


Lombardi:2005:SAR


Leykin:2018:BPH


Li:2015:SDR


Lynch:1997:OEL

REFERENCES

Issn 0747-7171 (print), 1095-855x (electronic).

Li:2012:CMS


Lz12

Levandovskyy:2011:ELM


Lzs11

Ma:1994:MDG


Ma94

Mag:1989:MPM


Mag89

Maglione:2017:ECR


Mag17

Malle:1987:PPN


Mal87

Madariaga:2014:GSB

Sara Madariaga. Gröbner–Shirshov bases for the nonsymmetric operands of dendriform algebras and quadri-

Mad14
REFERENCES

Malle:2000:MPP


Maletzky:2021:GEF


Man:1993:CCFa


Mili:2010:RTI


Mao:2021:PSW


Marche:1996:NRA

Claude Marché. Normalized rewriting: An alternative to rewriting Modulo a set of equations. *Journal of
Marchiori:1996:MNF


Martin:2002:ACF


Markwig:2008:SB

Thomas Markwig. Standard bases in $K[[t_1, \ldots, t_m]][x_1, \ldots, x_n]^5$. *Journal of Symbolic Computation*, 43(11):765–786, November 2008. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).

Margolis:2019:PGQ


Marin:2019:PBC


Massri:2016:SSS


Matsumoto:2001:CRI

Matusevich:2001:RJC


Maus:1987:CIB


Maubach:2000:ACK


Mawata:1988:SHE


Martinez:2010:QGG


Mou:2021:CGT


REFERENCES


REFERENCES

7171 (print), 1095-855X (electronic).


REFERENCES


[Myasnikov:2006:HSA]

[McCallum:2016:ULP]

[Miret:2009:CCC]

[Michler:1988:ADS]

[Michler:1990:SPC]

[Michalska:2013:CTB]
REFERENCES

Middeldorp:1994:CCC


Mignotte:1992:PLR


Mignotte:2000:BRL


Mills:1987:USA


Miller:1992:UUM


Mills:1992:SRT


Mills:1993:SPS

Miller:1996:AGB


Minimair:2006:RPC


Minkwitz:1998:ASF


Minimair:2002:SRC


Minimair:2003:DRC


Miyamoto:2001:CIA


Masjed-Jamei:2017:SCS

REFERENCES

**Malekbala:2022:DSN**


**Murao:1993:FSR**


**Martin:1992:SEC**


**Miola:1988:CLG**


**Man:1997:RAP**


**Matsumoto:2000:FBL**


**Marco:2004:PCD**

Ana Marco and José-Javier Martínez. Parallel computation of determinants of ma-
REFERENCES

---

Martinez-Moro:2004:RRF


Manubens:2006:IDA


Manubens:2009:MCC


Moy:2010:MIS


Margulies:2016:PTS


Miglioli:1994:APC


Markwig:2018:FSI

REFERENCES


Massarenti:2018:EIC [MMS18]

Mantzaflaris:2023:CIM [MMS23]


Matzat:2000:SIA [MMY00]

Martin:1989:BUS [MN89]

Maansson:2002:RGB [MN02]
Mehlhorn:1994:SIA

Mnuk:1997:AAC

Madlener:1985:PAW

Murray:1995:SBP

Middeldorp:1998:DLN

McGuire:2021:TGX
Moeckel:2005:SAI


Moller:1988:CGB


Monagan:1992:HIT


Monagan:1997:WNC


Monico:2002:CPD


Montaner:2005:ORH


Moses:2012:MPH


Mourrain:1998:CIR


Mourrain:2005:BQR


Mozes:1989:DDB


Migliore:2004:STU


Migliore:2011:GSM

Stefano Maggiolo and Nicola Pagani. Generating stable modular graphs. *Jour-
REFERENCES

Monagan:2011:SPD
Michael Monagan and Roman Pearce. Sparse polynomial division using a heap.
ISSN 0747-7171 (print), 1095-855X (electronic). URL http://www.sciencedirect.com/
science/article/pii/S0747717111000794.

McCallum:2019:VPL
Scott McCallum, Adam Parusiński, and Laurentiu Paunescu. Validity proof of Lazard’s
CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic). URL http://www.sciencedirect.com/
science/article/pii/S0747717117301268.

Meier:2002:CAE
ISSN 0747-7171 (print), 1095-855X (electronic).

Marcolla:2016:SWC
science/article/pii/S074771711500019X.
REFERENCES


Matsumoto:2013:GLO


Matsumoto:2017:LDA


Melquiond:2023:WFV


Mrozek:1996:REA


Mota:1996:NTG


Mazza:2007:ATD


Moustrou:2021:SIS


REFERENCES


**Mora:2003:GBS**


**Mulders:2003:LRP**


**Mulders:2004:CDL**


**Martin:2009:MAC**


**Mezzarobba:2010:EBR**


**Marcelo:2011:NCM**


**Mehlhorn:2011:DAI**

Meshkat:2014:IRL


Marais:2015:CRS


Marais:2016:CRS


Melczer:2021:ECA


Muratore:2022:ECA


Madlener:1993:PGS


Mehta:2021:MEA

Ranjana Mehta, Joydip Saha, and Indranath Sengupta.


REFERENCES

Mu:2008:PAQ


Mulmuley:1990:FPP


Mulders:1997:NSL


Mulders:2001:GSI


Mulders:2004:CSL


Murashka:2023:FFG


Mustata:2000:LCM

Ma:1990:AEA

Mihailescu:2010:EGS

Mourrain:2013:HTA

Milson:2015:PES

McMillan:1991:DSA

Montes:2010:GBP

McCallum:2012:DPT
Scott McCallum and Volker Weispfenning. Deciding polynomial-transcendental problems. *Journal of Sym-


Nagasaka:2021:TBA


Nakagawa:2006:LS


Nakayama:2009:ACL


Nakpim:2016:TOO


Naldi:2018:SRC


Nauheim:1998:SAE


Nawalaniec:2016:ACS

Ng:1989:CCU

[Ng89] Tze Beng Ng. Computation of the cohomology of $BSO_n(16)$ for $23 \leq n \leq 26$ using REDUCE. *Journal of Symbolic Computation*, 7(1):93–100 (or 93–99??), January 1989. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).

Niederreiter:1993:FPF


Nguyen:2009:SLD


Nie:2012:DNP


Nievergelt:1994:CAP


Niefield:2003:IFS


Nipkow:1991:CMA

Nielsen:1990:UCA


Nishiyama:2010:SAL


Newman:1998:DGP


Nejad:2019:BAS


Ngo:2015:EDE


Narendran:1989:CFP


Nakamura:2010:ROS


Patrik Nordbeck. SAGBI bases under composition.
Noren:2015:TST


Nabeshima:2018:CGS


Neut:2009:ECG


Niemeyer:2017:CMI

Alice C. Niemeyer, Götz Pfeiffer, and Cheryl E. Praeger.

**Nieuwenhuis:1995:TPO**


**Nieuwenhuis:1997:PBA**


**Nutt:1989:BNR**


**Nef:1990:CSP**


**Navarro-Saad:1985:AFT**


**Nagasaki:2016:SIC**

Nabeshima:2017:ALC

Nabeshima:2021:NAC

Nagy:2007:MLO

Ngo:2010:RGS

Ngo:2011:RGS

Nishida:2021:CAC
Yuki Nishida, Sennosuke Watanabe, and Yoshihide Watanabe. Combinatorial algorithm for the computation of cyclically standard regular bracket monomials. *Journal of Symbolic Computation*,
REFERENCES

Noro:1999:MMC

Noro:2004:IPD

Oaku:2013:AIH

O'Brien:1990:GGA

O'Brien:1993:ITG

O'Brien:1994:ITG

Otten:2003:LLC
[OB03] Jens Otten and Wolfgang Bibel. leanCoP: lean connection...

**Olivieri:2003:ACP**


**Olteanu:2009:ACW**


**Ohlebusch:1995:MPC**


**Ouchi:2008:RUR**


**Oki:2023:CVD**


**Otto:1998:ICS**


**Ollongren:1988:PRF**

References


OHearn:1992:RFF


Oaku:1994:GBM


Oliart:2004:FAU


Otto:2004:RRM

Friedrich Otto and Olga Sokratova. Reduction relations for monoid semirings.

Ocansey:2024:RHP


Ostheimer:1999:PAP


Ogilvie:1987:ASC

J. F. Ogilvie and R. H. Tipping. On the analytic solution

**Oaku:2001:MFR**


**Oaku:2000:LAM**


**Oyono:2013:GAC**


**Otto:1991:WES**


**Oussous:1991:MCL**

Nour Eddine Oussous. Macsyma computation of local...

Orr:1994:CAA


Pan:1989:BPI

Pan:1994:SMP

Pan:1996:CAS

Pan:2002:UPN
REFERENCES

Papp:2023:DSN

Park:2004:SCS

Park:2008:CAP

Park:2022:SMD

Pasztor:1986:NSA

Paul:1985:EMF

Paulson:1986:CRO

Pauer:1992:LIG

Paul:1992:GRC
[Etienne Paul. A general refutational completeness re-

**Paule:1995:GFF**


**Paule:1999:FPL**


**Pauer:2007:GBC**


**Picart:2007:SSA**


**Paternoster:1998:CIS**


**Pison-Casares:2008:LS**


**Perez-Diaz:2007:CSP**

REFERENCES

ISSN 0747-7171 (print), 1095-855X (electronic).

Perez-Diaz:2003:CAP


Perez-Diaz:2008:URB


Pfalzgraf:2011:F


Peltier:1997:IMB


Peltier:2003:CCR


Peltier:2003:MBO


Perdry:2004:SNR


Prebet:2024:CRU

Rémi Prébet, Mohab Safey El Din, and Éric Schost. Computing roadmaps in unbounded smooth real algebraic sets I: Connectivity re-
Petho:1987:RTI


Petkovsek:1992:HSL


Petermann:2000:CCT


Peternell:2010:RTP


Plaisted:1986:SPC


Paige:1987:MTS


Poole:2011:SCC

Douglas Poole and Willy Hereman. Symbolic computation of conservation laws


REFERENCES


Alain Poli. A deterministic construction of normal bases with complexity $O(n^3 + n \log n \log(\log(n) \log q))$. *Journal of Symbolic Computation*, 19(4):305–320 (or 305–319??), April 1995. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).


Peternell:1997:CRP


Pilehrood:2011:ABB


Pfister:2017:CGN


Peter:2013:RSL


Petrovic:2020:GBP


Poteaux:2012:GRP


Perrucci:2022:NGF

[PR22] Daniel Perrucci and Marie-Françoise Roy. A new gen-


**Pittaluga:1989:COA** Marilena Pittaluga and Elisabetta Strickland. A computer oriented algorithm for the determination of the dimension and character of a modular irreducible $sl(n,K)$-module. *Journal of Sym-
REFERENCES


W. Plesken and B. Souvignier. Analysing finitely pre-

**Plesken:1997:CIL**


**Pau:2000:QET**


**Pope:2009:NMS**


**Poteaux:2013:CCZ**


**Panina:2018:MPC**


**Pernet:2018:TSE**

Clément Pernet and Arne Storjohann. Time and space efficient generators for quasiseparable matrices. *Journal of Symbolic Computation,

**Prabhakar:2020:IBA**


**Pfister:2021:PDS**


**Plaumann:2011:QCT**


**Potocnik:2013:CVT**

Pasini:1991:SCO


Petho:1998:TPQ


Pillwein:2014:LFC


Pan:2016:NOR


Puel:1989:UUS


Puschel:2002:DMR


Poulakis:2000:PSG

REFERENCES


Poulakis:2002:SGZ


Phillips:2005:LGA


Plaumann:2013:DRH


Pavelle:1985:M


Parker:1990:CCM


Priestley:1994:MBA


Pistone:2006:CV


Puchinger:2018:FOL

Sven Puchinger and Antonia Wachter-Zeh. Fast operations on linearized polynomials and their applications in coding

**Pedersen:1994:TRC**


**Palacian:2005:AIT**


**Paule:1992:SIJ**


**Pauer:1996:GBR**


**Prest:2012:NLP**


**Qin:2013:LIS**

Qi:2005:ERS


Qi:2006:RES


Qi:2023:TBA


Quadrat:2007:CBF


Quaresma:2019:TGP


Qureshi:2017:CIO


Qian:1996:MHO

REFERENCES

Qin:2022:HSE


Raab:2012:UGB


Radu:2015:AAR


Rajaee:2006:NAG


Ranise:2012:VSA


Rapallo:2006:MBS


Ratschan:2002:QCU


Raum:2011:HIM

REFERENCES

ISSN 0747-7171 (print), 1095-855X (electronic). URL http://www.sciencedirect.com/

Rodriguez-Carbonell:2007:GAP


Roque:1991:CAS


Roune:2013:CAE


Roney-Dougal:2003:APP


Reeves:1998:PIB


Reinhart:1999:SKC


[RH18] Adnan Rashid and Osman Hasan. Formal analysis of
REFERENCES


Richardson:1991:WMK

Richardson:1992:CTB

Richardson:1992:BBP

Richardson:1997:HRZ

Richardson:1999:WWS


Richardson:1999:WWS


Rieger:1993:CVG


Riese:2003:QPP

 REFERENCES


REFERENCES

Roche:2011:CES


Rochera:2022:AEC


Rodriguez:2015:CEI


Rojas:1999:SDS


Rojas:1999:SDS


Rolletschek:1986:NDE


Rolletschek:1990:SDC


Ronyai:1990:CSF

REFE RENCES

7171 (print), 1095-855X (electronic).


[RS11a] Marie-Françoise Roy and Aviva Szpirglas. Sylvester...
REFERENCES


[R Radu:2021:MVP Cristian-Silviu Radu and Nicolas Allen Smoot. A method of verifying partition congruences by sym-
REFERENCES

Rosenkilde:2021:ASH


Rybalchenko:2010:CSI


Rueda:2013:APA


Recio:2016:TVS


Rudnicki:2001:CAM


**Rizzi:1985:USC**


**Ronveaux:1989:DES**


**Rylands:1998:MGO**


**Rodriguez:2017:PAC**


**Ruano:2009:SGT**


**Rueda:2011:PDR**


**Rupprecht:2004:SNA**


Ryba:1990:CCM


Ryba:2001:CST


Rybowicz:2003:NNF


Reid:2009:SPS


Ronveaux:1999:DPR


Sakai:1989:CTB

REFERENCES

ISSN 0747-7171 (print), 1095-855X (electronic).


REFERENCES

0747-7171 (print), 1095-855X (electronic).


REFERENCES


REFERENCES

Schneider:1990:DCT


Schend:1991:MDS


Schicho:1992:CPP


Schorn:1993:AAR


Schorn:1994:ESS


Schreiner:1996:PFP


Schicho:1998:RPS


Schiemann:1998:CHF

REFERENCES

Schwartz:1999:PDE


Schicho:2000:PPR


Schicho:2003:SSP


Schost:2003:CRT


Schulze:2001:AGM

Schulze:2005:GBT


Schönhage:2006:PRS


Schauenburg:2007:GBT


Schneider:2008:RDF


Scheiblechner:2010:GST


Schneider:2016:DRT


Scheicher:2017:GBT


Schneider:2017:STI

Schrempf:2019:FNC


Subramani:2005:OQE


Sedoglavic:2002:ATP


Seigal:2020:RSR


Sekigawa:2009:RFR


Sekigawa:2011:CNP

Sendra:2002:NPA


Sakkalis:1990:SPA


Snyder:1989:HOU


Shackell:1990:GEE


Shallit:1990:WCT

[Sha90b] Jeffrey Shallit. On the worst case of three algorithms for computing the Jacobi symbol.

Sederberg:1997:IRC


Sinanan:2017:APF


Sun:2017:BNL


Shaska:2001:CGD


Shafer:2012:SCC


Shaska:2013:CAG


Shen:1992:SCG


Sherman:1997:TDG


Shevchenko:1997:NDS


Shi:2004:CFD


REFERENCES


REFERENCES


[SK91] Andrea Sattler-Klein. Elimination of composite superpositions may cause abortion. *Journal of Symbolic Compu-
REFERENCES


[SLX+13] Zhikun She, Haoyang Li, Bai Xue, Zhiming Zheng, and Bican Xia. Discov-

**Sagraloff:2016:CRR**


**Schreck:2018:UJG**


**Smith:1993:CSM**


**Smith:2000:CGE**

REFERENCES


REFERENCES


Sorea:2022:MLN

Sato:2010:EIS

Shen:2014:CRR

Sitharam:2010:OPS

Steinberg:1986:UMW

Sangwin:2007:LSC

Shannon:1988:UGB
REFERENCES

Schmidt-Schauss:1989:UCA


Schmidt-Schauss:1989:UPE


Schwart:1990:TDD


Sasaki:1992:TNA


Shallit:1994:ALS


Shackell:1995:AFA


Salinier:1996:ESF


Schmidt-Schauss:1996:DUT

[SS96b] Manfred Schmidt-Schauß. Decidability of unification in the theory of one-sided distributivity and a multiplicative unit. *Journal of Sym-
Salvy:1998:SAF


Shirayanagi:1998:RAA


Salvy:1999:SAM


Sofronie-Stokkermans:2003:RBD


Suzuki:2003:AAC


Schicho:2005:NSS


Slavkovic:2006:SCF

[SS06] Aleksandra B. Slavkovic and Seth Sullivant. The space of compatible full conditionals is a unimodular toric variety.
REFERENCES


San Segundo: 2009: PDF


Sendra: 2011: RPA


Scott: 2016: CIK


Sitharam: 2018: FSI


Szemberg: 2024: SPF


Schmidt-Schauss: 2002: SCE

Schmidt-Schauss:2005:DBH


Salvy:2011:OPF


Saha:2023:BSP


Saha:2018:IF


Shahidi:2023:DKV


Sato:1989:FOC

[ST89a] Taisuke Sato and Hisao Tamaki. First order compiler: a deterministic logic

**Suppes:1989:ICT**


**Strzebonski:2019:URR**


**Seynnaeve:2024:UEM**


**Sodomaco:2024:SST**


**Shibuta:2020:ACH**


**Statman:1989:WPS**

REFERENCES

Sawada:1994:PCG


Stagliano:2016:ESQ


Stainsby:2018:TBI


Staffolani:2023:SA


Soeken:2016:AFS


Stembridge:1995:MPS


Steel:1997:NAC

tational algebra and number theory (London, 1993).

**Steel:2005:CIP**


**Steel:2010:CAC**


**Steidel:2013:GBS**


**Stifter:1987:GRR**


**Stillman:2003:CAG**


**Stokkermans:1999:CCP**


**Storjohann:2003:HOL**


**Stoutemyer:2011:TCG**


**Strzebonski:2012:RRI**


**Strzebonski:2016:CAD**


**Strobel:2019:NSA**


**Sturmfels:1991:CAG**


**Sturmfels:2017:HFP**


**Sturm:2000:LPV**


Nicole Sutherland. Computing Galois groups of polynomials (especially over function fields of prime charac-
REFERENCES


REFERENCES


[SY96] Takeshi Shimoyama and Kazuhiro Yokoyama. Localization and primary decomposition of polynomial ideals.
Szanto:2008:SDS

Szilagyi:2017:CJK

Szpond:2022:UHM

Tiden:1987:UPO

Tabera:2011:OAR

Tabera:2013:CHM

Takahashi:1989:PRC
REFERENCES

123??), February 1989. CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).

**Takayama:1991:ERF**


**Takayama:1992:AZR**


**Takayama:1993:CCP**


**Takayama:1995:AFR**


**Taylor:2002:IGB**


**Torrente:2017:PRZ**


**Tonelli-Cueto:2023:CNC**

Josué Tonelli-Cueto and Elias Tsigaridas. Condition num-

Tefera:2002:MMP


Teske:1999:PHM


Thatte:1993:FAT


Theobald:2006:FPC


Thome:2002:SCV


Tummarakota:1996:SFE

REFERENCES

Tombal:1985:MCD


Topuzoglu:2014:CRP


Tombal:1989:APG


Torgersen:1993:PSR


Tajima:2009:AIA


Traugott:1989:DSS


Tohaneanu:2010:BPM


Traverso:1996:HFB

REFERENCES


Duc-Khanh Tran, Christophe Ringeissen, Silvio Ranise, and Hélène Kirchner. Combination of convex theories: Modularity, deduction complete-


REFERENCES


[TZ21] Thotsaporn “Aek” Thanatipanonda and Doron Zeil-


REFERENCES


REFERENCES


vanderHoeven:2005:EAF

vanderHoeven:2006:CWC

vanderHoeven:2007:ANS

vanderHoeven:2007:EAS

vanderHoeven:2007:GPS

vanderHoeven:2007:NAR

vanderHoeven:2009:AE

vanderHoeven:2010:NMF
vanderHoeven:2011:MET


vanderHoeven:2013:GSD


vanderHoeven:2015:TSM


vanderHoeven:2013:BCS


vanderHoeven:2006:CBZ


vanderPut:1999:GTD


vanderPut:2005:GTA

REFERENCES

CODEN JSYCEH. ISSN 0747-7171 (print), 1095-855X (electronic).


Vo:2018:DER


VonZurGathen:1998:FMP


vanHoeij:2013:GS


Villard:1995:GSC


Villard:2002:P


Villard:2011:KDF

Vill:2023:GST


Visser:2005:SSR


Viry:1993:FMP


Viry:1999:EC


Verrill:2007:CTV


Vaskouski:2016:SDC


Vaskouski:2021:KVT

vanDeursen:1993:OT


Vaughan-Lee:1990:CL


Vaughan-Lee:1993:ACG


Vrsek:2010:CAC


Vrsek:2016:RIG


Vivek:2014:CSC


vonzurGathen:1987:FAC


vonzurGathen:1990:FDPa

[von90a] Joachim von zur Gathen. Functional decomposition of


Uwe Waldmann. Cancellative Abelian monoids and related...

**Waldmann:2002:CAMb**


**Walther:2003:CSP**


**Walther:2005:ASR**


**Wang:1986:FSS**


**Wang:1991:MMC**


**Wang:1993:EMP**


**Wang:1994:DII**

REFERENCES


[Wan06] Zhendong Wan. An algorithm to solve integer linear systems exactly using numerical
Wang:2018:DIQ

Wang:2023:TCD

Wolf:1999:CAA

Wang:2012:IPS

Weber:1995:CCA

Weber:1996:PIA
<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
</tr>
</thead>
</table>
| [Wei06]   | Volker Weispfenning. Com-

**Weimann:2013:FBP**


**Weng:2006:CGT**


**Werner:1998:SAO**


**Wernhard:2012:PSD**


**Wirth:1994:CBA**


**Wang:2018:STS**


**White:1991:MCF**

REFERENCES


Whiteley:1991:ICA


Wibmer:2007:GBF


Widiger:2001:SWP


Wilson:1990:MCC


Wilson:1993:BTC


Wilf:1995:CAD


Winkler:1988:AAC

REFERENCES


Windsteiger:2006:APZ


Winterhof:2014:GCM


Wirth:2012:NPS


Wolf:1991:GCP


Wouodjie:2020:SHT

REFERENCES

Weber:1994:APP


Watowich:1986:SAO


Wada:2006:GBH


Wolf:2000:SIE


Wolfram:2000:FGS


Wolf:2002:SRP

Wolf:2003:ISL


Worfolk:1994:ZEV


Wrathall:1988:WPF


Wu:2009:IRB


Watt:1998:SIS


Wietecha:2009:PMa


Wang:2023:LBR


Wursthorn:1993:IMG

REFERENCES

495

Welzl:1994:SRB

Wang:2023:EGA

Wilkening:2011:LCS

Woo:2020:TSP

Wang:1993:ACI

Wu:2012:DSS
REFERENCES


REFERENCES


Ye:2017:SDP


Ye:2018:EFB


Yelick:1987:UCC


Yesil:2021:GKZ


Yamasaki:1994:TLP


Yokoyama:1989:CPE


Yokoyama:1992:SSA

Yokoyama:1994:MMA


Yokoyama:2017:SIC


You:1989:EON


Yamartino:1991:ACA


Young:1987:GGU


Yi:1995:ATT


Ying:1999:CMD

Yu:2003:MPT


Yu:2012:DPH


Yuan:2021:NBE


Zantema:1994:TTR


Zantema:1995:TTT


Zhang:1996:PDP


Zhao:2002:MPD

Xuan Zhao and Haibao Duan. A Mathematica program for the degrees of certain Schubert varieties. *Journal of Symbolic Computation*, 33(4):
REFERENCES


Zeilberger:1991:MCT


Zeilberger:1995:TRH


Zeng:2006:DTR


Zhang:2009:DOD


Zee:2023:CFC


Zhang:1990:APR


Zhang:1992:SPF

Zharkov:1993:CCI

[Zharkov:1993:CCI]


Zhang:1994:NMB

[Zhang:1994:NMB]


Zharkov:1995:CFS

[Zharkov:1995:CFS]


Zhang:1996:SCC


Zharkov:2003:NEA


Zheng:2021:FAC


Ziegler:2016:TDC


Zippel:1985:SEI

Zippel:1990:IPT


Zhou:2012:EAO


Zheng:2001:DAC


Zhang:1993:EAP


Zhou:2008:CDD


Zhao:2011:SFC


Zankl:2015:BPP

Harald Zankl, Sarah Winkler, and Aart Middeldorp. Beyond polynomials and Peano