Title word cross-reference

(0, 1) [BM15]. (0, 5, n) [BE13]. (1, -1)
dLL09]. (1, 2) [BKM08, DK06, DK10].
(1, ≤ l) [Lai05]. (1, m + 1, n + 1) [BD01].
(1 - e) ex(n, C4) [BS10a]. (2 + e)n [DZ01].
(2, 2) [GZ19]. (2p + 1) [LHHL18]. (2P2, K4)
[GH19]. (2s + 1) [LL14b]. (3, 1) [Xu09].
(3a: a) [DH20b]. (4, 3) [GZ19]. (7, 2)
[Máe13, CW09]. (9v, 4, 1) [FHMY01]. (d, k)
[KS03a]. (Δ + 2) [WHW14]. (k, l) [GSL98].
(k - 2) [dOBMS+17]. (K5 \ e) [GL98]. (≤ 4)
[DL14]. (Q, x) [Mal89]. (r + 1) [CtJL01].
(t, m, s) [AS97]. 0
[BG91, BCh92, Fk21, HL15]. 0, 1/2 [Fio06].
0.5 [AHS01]. 1
[BG91, BCh92, CHZ04, Fk21, GL10, HL15,
LW17a, Rif99, Riz02, Spi95, ZLS08]. 1 - 1/e
[ILM20]. 1.1 [NK90]. 1.5 [CSS01]. 1/2
[CD14]. 1/3 — 2/3 [BW92]. 2
[AB94, ACF18, BBF99, BM97, BJT92,
BH97, BIT13, BL17b, BJS21, BCKP19,
CL15a, CL16, CL07, CSS13, CSS01, CY18,
CDK10, DX19, DGM12, FJ09, FMMO93,
Fis94, GVW06, GSK01, GY92, GMR+21,
HL00, IKM+92, JM97, KSS11a, LRW12,
LM17, LC12, Nov18, OSW16, OZ18, PSW96,
RT18, Sav14, TSN04, Vaz12, VoI07, Wan02a].
2/3 [BT14]. 23 [JZ05]. 24 [EK10]. 25
[KKW17]. 2m-2 [Car94]. 2n [AFL+20].
2d - 1 [Lei94]. 2 × 4 [MMJF03]. 3
[ABHM00, ACRS07, Bih05, BS16a, BS16b,
BK12, BW02, CM90, CIZ7, CH06a, CS18c,
CS02, CW09, CL21, CM14, DST01, DD13,
DJ11, DM15, DGM12, DL18b, EHJ01,
EGL18, FRMPV15, FRZ16, FZO8, FYX14, FT12, Gab04, GKR515, GSK91, GKO4, GKL99, HM12a, JKS17, KR511, Kan08, KW92, KMM521, LSS17, LXZ08, M12, MR116, NNO19, OCO19, OSW16, PW18, Ran02, TSN04, Vod21, WYZZ14, ZKNS20]. 3/2 [BZ11, RV99]. 3/5 [HK16b]. 31 [KKW17]. 34 [GW94]. 3\[p\] [BCPP09].


EFF91, Hed08, Hur94, JLR20, KP09, OS15, Pin08, Rif99, Smi01, Tör93, (DH99).  n + 1
[Tör93].  n + t [DKS16].  n - 1 [DH99].

n - \log(n + 1) - 3 [Hed08].  n^{\log n} [BRZ14].

\|N \| [BJ92].  N_2 [WLD09].  n \geq 12 [FLM12].

n \leq 2k + 1 [DHJN02].  o (\zeta \| MP15).  o (\log n)

[AKKS89].  O (m \log n) [EM99].  O(n)

[MM96].  O(n^a \log n) = o(n^{2.376}) [HTV05].

O (n \log n) [KMS98, WY10, Spr94].

O (\sqrt{\log n^{3/4}}) [CS91].  \omega [CKPS13].  \Omega \log n

[RSSW88].  OPT^{(1)} [GLSS16].  P

[CGG*16, BBC11, GP20, Jac92, JO95, LÖ05, MR04a, Vav89].  P

[CPRdS13, HR05a].  P

[BM16, MM12, BF17, KPT95].  Pn [BM16].
P \subseteq \{CS18c, PG \subseteq m(q) \subseteq [ZG21], PGL_2(q)

[Shp10].  PGL_3(q) [MS14].  q [AS97, ACS97, CX08, Etz96a, GSS14, Scq05, WIS12, YZ17].

q, t [QLL18], Qn [WGM05].  r

[BS15b, BCD97, FYK00, GRS12, LZ18a, Sid18, Sta11].  R(n, 3) [Exo89].  r = 3, 4

[ZGL^+09].  R^m [qui10, BT96].  RLL(d, k)

[Lou10].  r \times 4 [ZGL^+09], S

[Ave13, CD16, MD11, RY91, CGG^+16, DH90, Gao15, GKNU10, NS11], S_n [RS93].

S_\{ [Abe91].  st [AB00].  T [GGW06, GSS98, Ray94, WY00, BIS10b, BS16c, BF17, DSN21, DMI3, Gao15, GPNV20, HS89b, LS03b, Mak07, NS11, RCS88, Suk13, Bar04].

\{U_2, 5, U_3, 3\} \subseteq \{CMvZW16\}.  \epsilon [RCS88], \epsilon

[MR15b], W_4 [BM94].  x^{2^m} + x [Car94].  Z_2

[TRV03], Z_4 [RA02].  Z_m [QLL17, Tsa06].

Z_n [Fii89].  Z_n^* [DV04].  Z_p [MR04a].

- Analogues [WIS12].  - Approximation

[AHS01, BBF99, BZ11, CSS01, RV99, GW94].

- Arboricities [HM12a].  - Arboricity

[BCCZ11].  - Arrangements [FHL20].  - Ary

[KP09, AS02, Etx96a, Lie98, LÖ05, LT01, PRS98, Scq05].  - Asymptotics [BHRZ14].

- Atom [DGM12].  - Bernstein [GS14].

- Biased [MR15b].  - Binomial [Mal89].

- Blocks [CDHH14].  - Bounded [RW19].

- Catalan [LLL18].  - Center [KS00].  - Chain

[GP08b].  - Choosable

[DL18b, AK02].  - Colorable

[CS18c, CS02, FT12, GH19, GQ04, JKS17, KRS11, LM17, LS03b, MM12, NNO19, CKP^+21, WHW14].

- Colored

[DGM12, KW92].  - Coloring [GQ04, KSS11b, Xu09, GKR15, Sic09, Ray94].

- Colorings [FXY14, FR06].  - Competition

[IKM^+92].  - Complete [Vav89].

- Components [JO95].  - Configurations

[FKY00].  - Conjecture [BHT16, HK16b].

- Connected [ABHM00, BJST21, CL21, CY03, CLY05a, CLY05b, DL12, DD13, DJ11, ELK08, EEFH21, EG03, EJH01, FJ09, GZ06, KKK17, iKO16, LRWZ12, LC12, LZ18b, MR12, OSW16, OZ8, Ste10, BBM90, Voi07].

- Connectivity [GGW06, LLL17].

- Constrained [KS03a].  - Convex

[Ave13, KMT07, Mu06].  - Convexity

[CPRdS13].  - Copies [Let19].  - Core

[BKL^+15, Wan02a].  - Critical [DL14, DL17, DL18c, DL18b, Har18, iKK10].

- Crosses [BE13].  - Cube [Rif99].

- Cubes [AS02].  - Cut

[CGMN06, CQXX20, GH90a].

- Cuts [Fio06].

- Cycles

[DX19, DL14, DL17, Far09, JKS17, WX13].

- Decompositions [La08].  - Degenerate

[KMP05].  - Degree

[dOBSM^+17, LM14, FGPS19].

- Derangement [CX08].  - Designs

[CM90, GL08, Ran02, RCS88].  - Differences

[Sav90].  - Dimensional

[Bra05, CC07, GMR^+21].  - Distance

[DX19, NS11].

- Distant [CTJL01].

- Domatic [SV08].  - Domination [BCD97].

- Edge

[BL17b, CSS01, Gab04, Gab05b, BM97, Jac92].  - Edge-Choosable

[CO09, MáC13, Bon15].

- Edge-Colored
Edge-Connected [KiKK17, SS11a, Cho94b]. Equal [Got03].
-error-correcting [CZ97]. Eulerian [YZ17]. Factor [CL16, CSS13]. Factors [BIT13, CL15a, CDK10, Riz02, ZLS08, BH97, CY18]. Fixed-Endpoint [LW17a]. Flows [FZ08, LXZZ08, WYZZ14, ALZ96]. Fold [CH10, JLR20, OS15]. Fragile [CMvZW16]. Frame [GP20]. Free [Ave13, BS10a, BFK+12, BM16, BF17, CKL+21, CS18c, CGSZ20, CD16, CD14, EK13, GH19, KOT16, MTVO8, MM12, Mak07, MD11, Sch02b, ASS17, Pic14, Spi95].

Goethals [Ran02]. Gons [AHH+10, EFF91]. Graph [AcRS07]. Graphic [FS09a]. Graphs [CL07, CM14, FRMPV15, LWY18, OC19, Sid18, CFG+21].


Kings [SS91]. Labeling [JSRSW18, Kan08, CK96]. Labelings [GM05, KST06, HRS12]. Level [AYZ04, ACF18]. Line [Gab05a]. Linear [TRV03]. Linked [KY12, GKY06, Pfe15].


-of-each [Lin97]. Orientation [LHHL18]. Orientations [Lai08, LL14b, MRST16].


Transversal [GL17]. Transversal/Packing [GL17]. tree [Tod89]. Trees [DM15, GSK91, PSW96, VWY99, TP97]. tuple [Kap14b]. Uniform [EGM18, FRZ16, GSS15, Han16a, HWZZ18, HWZZ20, LZ18a, RSS07, Yus03, ZKNS20]. Unimodality [CH19]. Vectors
GS13, GK13b, GMPZ15, GSK91, GS16b, GRS12, HH05, HRS17, HKK+09, HKST03, JLL16, KN16, KFHR94, KS09, Kim91, KMRR09, KY12, KP95, KS06, LS95b, LM16, LPSR12, MT05, MTV08, MV99, MT90, MMPS10, MC93, MSZ10, MT11, Nao91, PRS18, PRS98, RS10, SL96, SX13, ST07, SBD+19, Som14, SV11, TP97, TT93, Vaz12, ZKL14, GW94, GGHY96, GMW96, NS89, SS89, Mur96b. Aligned [Tot08].


Apple-Free [BLM10]. Application [BBJ+21, Ber20, BP12, CuK97, FL92, GPP04, GL08, KSV05, KSS08, KLO8, KS17, HS89b]. Applications [AOV15, BYHR10, Bar95, BCdMR08, BK21, CR16, CF17, CW16, DJK09, Doh03, ENSZ00, Fra90, Gal18, GLT19, GKS12, GS93b, GMTW15, HY15, Jan00, iKX20, KMRR09, Lu04, MK01, MPP17, MMJF03, ST20b, SS02b, BC88b, SSS95, Ssn88]. Applied [HHHH02]. Approach [ACD08, BMMN92, BCE+01, BAMA16, CS98, CL91b, CP16b, DMS14, Gab04, IK09, Kim92, LLL18, Roz19, SSS13, SZ94, SV88]. Approximability [Che09, KvIL+12]. Approximate [dOBMS+17, BLM20, Cal13, CS90, CD16, DHL+02, FK98, Goe01, HT13, HKP+17a, HKP+17b, HKP+17c, HKP+17d, KV15, LOW10, MR15a, OS13b, Sim90, AA88]. Approximating [ENSZ00, Fei04, Fle00, GFT11, Fuk16, Gab04, Gab05b, KK01, KL010, KS02, Lev09]. Approximation [AS09a, ACLW18, AHS01, AY20, AS20, AB09, AS14, AS90c, BBF99, BFMR10, BZ11, BS18, CFFK17, CCG+11, CKN05, Che04, CSS01, CV07, CL13, CMSV17, CNP21, Duc21, DLS18a, DM15, DFL+21, ELMS11, FL+16, GLS16, GPSS01, GGHY96, HKL+14, HMM+21, JSOS03, JP06a, JP18, KP95, KS07, KS06, KN95, LS03a, Pal12, PP07a, RV99, RS10, RV05, SS11a, SX13, SBD+19, SY11, Sv03, ZM02, vKL14, GW94]. Approximations [KS03d]. Arbitrary [BBCZ11, Dan09, DKK15, DR04, DS05b, Moh99, Sol12, WWKY11]. Arborescence [Kir16]. Arborescences [HPS19, dGNS13]. Arboricities [HM12a]. Arboricity [BCC11, EWS19, Wu09, HS99a]. Arc [BHH96, CP08, FHS14, FIN98, GNS11, LS08, Mac91, NY21, Ram09, Rea15, Saf21, SSR94, Tan10, Yam05, Zho09].
Areas [Pin08]. Argument [WL10]. Arguments [FP99, KLMR03, RM97]. Arising [ACF18, GM90, Pip95, ACS97].
Aspects [CFT93, MW03, NT05]. assembly [DH90]. Assignment [FYK00, Gol06, JWF05, KS03c, Kra06, Bal89, Ray94]. Assignments [AT90, FFV11, GJ08].
Average [Che94, CCG+00, CF09, DMS08b, DMS08a, Go106, GP16, KK89, XGG15, AKKS89, Pi89].
[BS15a, DGL11, EM99, LP21b, MW90, NOO12, ONN19, dKPS13, BRK89, LB09].

Book-Cycle [LP21b]. book-embeddings [BRK89]. Books [CFS20, LL21]. Boolean [AL95, ARS17, Bac09, BCE1000, CC03, CK91, DSW90, Eng04, FF06, GRR15, G06, HSL98, HKR00, LS09, Láb00a, MNPR17, NW95, PRS02, PZ98, STV21, Tsa96, WS19, dGV05].

Bootstrap [BP15, HM20, SS91]. Boppana [FT05b]. Border [BP16, CH89]. Borel [TA93]. Bottle [iKKKL09, iKMN09].

Bound [AF05, BB13, Bar01, BL19b, BN01, BL17b, Bra05, CTU14, CY08, CFM94, CS91, CR17b, DSZ05, DH91, DJW12, DvHT20, EP10, FS09a, FLL10, Fra95, G06, GC11, GÖ12, HJ18, HTS18, JN1T21, KKP11, KK14a, KW13, KL92, KMRR09, KSS09, Lav16, Li94, Liu14, LY10, Luc03, Mer99, Nao91, Nie00, OS16, PP90, R05, R03, SC17, Sta11, SS0b, Swa05, TW21, VVY15, XSR11, YAT16, Yu17, Zha94, Zha99, dKMP06, dKPS13, CET97, Car88, SSS95, Tam88, Tsa96]. Box [FHK96, KOS16].


Broadcasting [BHL92, BFPP08, FP01, FP04, Gav05a, KP04]. Broken [ACM11, Swa05]. Brook [AKW05, KLP12]. Brooks [FHH08, FKS05a, HS90]. Brooks-Type [FHH08, FKS05a]. Brouwer [BV10, Gu21]. Brownian [Pal12]. Bruhat [Ab01]. Brujin [ES98, KRR16, Mit97, Ob93, RSW12].

Brunner [AF10, CIN18, OV12]. Brushes [AaW09]. Buchberger [UWZ97].


[ASS09, BBS17, BS16c, CCNV11, Che16, Gao18, KSW17, MPS08, PP12, Kar89].
Canceling [IMS05]. Cancellative [BS95a].
Canonical [AM95, Fra90, HKL99, HKW15, Rea15].
Capacitated [ACIW18, BYFMR10, EEL09, KS00, Ni92].
Capacities [BCF+10, KS03a, Kor18, Yam05].
Capacity [ACG+20, BOS01, DKMS17, GR99, GZ98, HTS18, Kas03, KSF19, Pip91, KM06].
Caps [GL10, TW21].
Caratheodory [BCD+12].
card [KLW89].
Cardinality [Eps06, Luc03, MNN18].
Carlo [SV11].
Carries [Alo13].
Cartesian [BK07, CHM+07, CHK10, PZ05, Spa07].
Case [ASZ02, BCF+01, CGG+00, DF04, FHL+14, HK16a, KM05a, PV10b, SS95, SZ15, Tak08, HS89b, Tas97].
Catalan [LLL18, Abe91, SZ15].
Categorical [BNR96, Tot10].
Caterpillar [ETT13].
Cause [BHH94].
Cause-Effect [BHH94].
Cayley [ABM14, ALZ96, BK19, DGS96, DF04, ES98, FFie98, GGI07, Jia95, Lev15, MWWZ20, MM93, Mra17, RS93, Shp15, TA93, Zho05, Zho09].
Cell [Sm01].
Cells [RC18].
Census [FT17, MW08].
Center [BDR01, KS00, Tam88].
Centered [BH16, Len98].
Centers [Bev09, CR10].
central [WW91].
Centrally [Nov18].
Certain [BC11, Bro11, GM90, LW88a, PR91, Ros09, Zho93].
Certificates [KT16].
Certifying [HH05]. c’est [KvIL+12].
Chain [BKS10, CLY05a, DL12, DM19, Enc05, EMT15, GVSS06, GP08b, LSL92, LC03, MMR06, MW20a, Spi19, SV11].
Chains [BK90, CDMT21, CLY05b, DJW12, DL18b, HH92, Rea08, SYKY18, DSW90, Pat88].
Chairs [ABF+14].
Change [PSTF00, Zha94].
Changes [AM06a, FMP08].
Changing [BBG08].
Channel [DS05b, GS95, GJ08, JWF05, KSV05, KS03c, Kra06, Lei94].
Channels [GF08].
Characteristic [DQW+15, Gly12, LO05, RT18, Wu09, XY15].
Characterization [Bo09, BP16, CW16, CLI018, CH11, EMOT16, FHK96, FG01, HH04, HSS19, HMS93, HH+02, LW17b, LS05, Mar09, NOP14, Tuz08, Wag18, WH15, WZZ09, Zho93, vWW94].
Characterizations [BL04]. characterizes [Tod89].
Characterizing [BTW08, GW19].
Characters [BS15b, HMD05, LG11].
Charges [DW10, DW11].
Charts [GW00].
Cheaters [BS91].
Cheating [OKS06].
Chebyshev [Mun06].
Check [BM15, CF09, CHW88].
Chernoff [SSS95].
Chinese [GJW16, SL96].
Chip [Eri96, GK16, JSZ15, Tar88].
Chip-Firing [Eri96, JSZ15].
Chirality [DH91].
Choice [GMS15, Jon20, KM13c, Yok19].
Choices [Red17].
Choosability [CDW17, DLS10, WL02, WX13, WL10].
Choosable [CW09, DLS11, Far09, Mác13, YWWL21, Bon15].
Choose [GKM12].
Choosing [CL16].
Chord [Saw02].
Chordal [AS06, BGL07, BDP18, BDCV98, CP16b, FGP10, HC98, JP18, KN16, Kra04, LS15, LC04, RLY21, Sak94, SB94, BCD97, LM89].
Chordality [GHvtHP15, HHCHL21].
Chorded [CGH+15, GHM14].
Chromatic [AM06b, BHY08, BCHW17, CLS09, CP20a, CH19, CHK10, CS21, DK06, DK10, DJ11, Ds09, EK13, EJ01, FKS05b, FHL13b, GHM21, GKL99, Har19, HZ10, KLMR13, KZ04, KR15, Liu14, LM10, Mra17, Per16, PS21, PdCSC21, RS15, Sch92, Smo07, dS91, dMP93].
Chvatal [BCH92, ACD+13, CSS13, CFD+15].
Circle [Fra90, Sch91a, VZ93, Zhe16].
Circles [SW04].
Circuit [BCSK07, BFH15, KPS19, MRS19, PL94, Swa05, W18, WY20].
Circuit-Switched [BCSK07].
Circuit-Switching [PL94].
Circuits [AB94, AS02, CL15a, CH13, CH17, CL91a, CG07, FG14, GV21, Jul21, KiK12, KW90].
Kot13, Luk20, SB91, SR94]. Circulant
[Cre04, FKK05, FKK07, GW19, LLZ99].
Circulants [Col98, LXD14]. Circulant
[BHH96, BH13a, BFN20, CL20b, DEG+07,
FHM03, FHS14, KW17, LS08, LZ05a, LM10,
MS21b, MR04b, SaF21, SSR94].
Circulant-Arc [FHS14, LS08, SaF21, SSR94].
Circularity [SaF21]. Circularly [SaF21].
Circulations [LS08]. CIS [WZZ09]. city
[RX88]. Class [Dan09, DS05a, KCTR13,
Lou10, Sca03, Zho09, van94, BS88].
Classes [AS06, AS10, BG11, BDJ+20, BPT91,
BL+15, BH15, CKP+21, dOCHLO19,
CW09, DMS21, DFK+11, DEJ+20, FKKL98,
FH21, FKV21, GPR+21, HH04,
dAHFvF10, HN20, Kie97, jKio20, OYY13,
PR99, WZZ18]. Classical
[CH04, XSR11, Exo89]. Classification
[BO05, EK10, Fed01, FF06, Sim13].
Classifying [AA96]. Clatworthy [GG11].
Claw [BS10b, BS16c, CR13, CR17a,
GPvL15, MMRV17, PRR02]. Claw-Free
[BS10b, BS16c, CR13, CR17a, GPvL15,
PRR02]. Cleaning [Au19]. Cliques
[BMRT20, BDJ+20, BCD97, CCL+06, CD18,
DMS21, Fei04, FRR09, GnN06, HJ18,
Lam20, LR04, Mor21, Mra17, SB94, XGG15,
GHHY96, Jac92]. Clique-Free [HJ18].
Clique-Width
[BDJ+20, FRR09, GnN06, Lam20, LR04].
Cliqued [BGG+04, BCKN21, BHH96, CR15,
Dan01, DSN21, FW20, FPS18, K006a,
Li05, McK19, MNS14, NY21, Yus14].
Clock [CKK+04]. Cloning [CS12]. Clos
[CH06a]. Closed [BDJ+20, DR04, DEJ+20,
GPR+21, HN20, Per16]. Closeness
[MD16]. Closely [SV11]. Closer [BIT13].
Closest
[BGW20, DSL19, MPSV21, MGC14, SFS09].
Closing [BLS19, BCD21, FMP17, MS21c].
Closure [BG12,12, H063]. Closures
[ACD+13]. Cluster
[BBG+20, GKN10, Tza08]. Clustering
[ADPR03, BV21, GKN10, MRT11, Ram04].
Clusterings [BG12]. Clusters [CLW09].
Clutter [NS93]. Clutters [AP18, CG02].
CM [Swa05]. CNF [FFV11, HS06]. Co
[BLP21, GM04, HR05a, MH09, NS16].
Co-HR05a. Co-2-plex [MH09]. Co-Cyclic
[NS16]. Co-degree [BLP21]. Co-Site
[GM04]. Coalescence [CEOR13]. Cocircuits
[Wag21]. Cocomparability
[CDHK16, HHL20, KS93, MC12, MNN18].
Code [BB13, BN01, Kas08, LT01, NLJM21,
Saw07, CS89, BC01, WS96]. Codegree
[CM14, FRMPV15, FRZ16, LZ18a, Sid18,
ZG21]. Codes
[AM07, ACLT01, AMPT93, BOP94, BvH03,
BM00, Bar02, BZ04, BGY20, BGØ17, BHL05,
BGØ96, Bla03, BÖ08, BK91, BHTK+21,
BL+15, BO05, BuK16, BE13, BR17b, BR19,
CD93, CCD00, CGL10, CKPS15, CGK+19,
CH01, CS89, CHLZ00, CF09, DR04, Din13,
Dow91b, EK10, Enc05, Etz96b, EV98, FG01,
FT05b, FMH01, FKY10, GDCM20, GF08,
GMW05, GOR20, GKS12, GØ12,
GV21, HHLØ95, Han98, Hed08, HKW15,
HWS18, HXZ18, Jan00, KMP03, Kit02,
KCTR13, KML11, LAI05, LI07, LØ05, LS06,
LWW10, MG19, MWW20, MR06, MP98,
MP21, Moi08, MMSJ08, NO08, NLJM21,
PG06, Pon20, Rn02, Rr03, ST14, SS09,
SS10, Sta11, SW98, TRV03, TSN04, UV15,
VY94, Wis05, WC12, ZSW11, Dow91a,
Etz96a, Moun94, PL09, Sav97, TZ97, CZ97].
Codimension [CMSM+18]. Coding
[GRR15, Gad18, JLR20, KSV05, ST20b,
SZ94, ZLS08]. Coefficients
[BI13, Lao06, TKA18, Mal89]. Coexistence
[GKRS15]. Cofactors [IT09]. Coffman
[CM05b]. Cograph [BCHP08]. CoGraphic
[GS16b]. Cographs [BM93]. Cohen
[Bro11, BCW96, CN12, DDL20]. Coin
[AD11, BN06, Cha16, CGG88, Sak89].
Collapses [MST21]. Collection [DO08].
Collective [DYL06, Sak89]. Collector
[MW03]. colliding [KM06]. Collinearities
[BDJ+15]. Collisions [CTW93]. Color
\text{Color-Avoiding} [\text{Yus09}]. \text{Color-Bias} [\text{FHLT21}]. \text{Colorability} [\text{DL}18b, \text{DH}20b, \text{HKSS08}, \text{AK}02]. \text{Colorable} [\text{CS}18c, \text{CKP}^{+21}, \text{CS}02, \text{Dan}01, \text{FT}12, \text{GH}19, \text{GK}04, \text{JKSW17}, \text{KRS}11, \text{LM}17, \text{LS}03b, \text{MM}12, \text{NNO}19, \text{WHW}14]. \text{coloration} [\text{HS}97]. \text{Colored} [\text{AHH}21, \text{AF}19, \text{BS}09, \text{BCF}^{+20}, \text{CH}17, \text{CGK}^{+19}, \text{CFP}11, \text{DGM}12, \text{EFK}18, \text{KW}92, \text{KY}18, \text{KMK}12, \text{LS}03b, \text{MM}12, \text{NNO}19, \text{WHW}14]. \text{Colours} [\text{CR}13, \text{CR}17a, \text{Cra}19, \text{DF}10, \text{HJ}18, \text{KK}14a]. \text{Combinatorially} [\text{SGM}20]. \text{Combinatorics} [\text{ABY}14, \text{BCE}10, \text{DJS}12, \text{GR}17, \text{Ma}20, \text{WWW}49b, \text{WW}99, \text{SS}21, \text{ST}10, \text{Tha}08, \text{WDS}21]. \text{Combined} [\text{Pfe}15]. \text{Committees} [\text{WS}12]. \text{Commodities} [\text{Fie}00]. \text{Commodity} [\text{GS}16b]. \text{Commodity-Flow} [\text{GS}16b]. \text{Common} [\text{BCdMR}08, \text{BM}14, \text{BH}20, \text{DSS}13, \text{HK}15, \text{Web}08]. \text{Communication} [\text{AP}92, \text{BY}18, \text{BOT}92, \text{BH}93, \text{CT}93, \text{KS}92, \text{KK}95, \text{Kus}92, \text{Or}93]. \text{Communication-Space} [\text{AP}92]. \text{Communications} [\text{Bon}91]. \text{Community} [\text{LN}21]. \text{Compact} [\text{ACL}^{+06}, \text{DKWL}20, \text{Har}01, \text{HK}15, \text{K}01, \text{L}04, \text{dS}91]. \text{Compactions} [\text{FG}19]. \text{Compactness} [\text{GP}99]. \text{Comparability} [\text{HHLM}20]. \text{Comparative} [\text{KvIL}^{+12}, \text{MK}09]. \text{Comparing} [\text{FK}80, \text{FKM}^{+06}, \text{HL}92]. \text{Comparison} [\text{AB}94, \text{RC}18, \text{ST}14]. \text{Comparisons} [\text{DZ}01]. \text{Compatibility} [\text{AS}14]. \text{Compatible} [\text{KR}92, \text{Saf}21]. \text{Compensation} [\text{AG}06]. \text{Competition} [\text{FLM}^{+95}, \text{Gu}98, \text{MS}14, \text{IKM}^{+92}]. \text{Competitive} [\text{GL}95]. \text{Complement} [\text{Ram}98]. \text{Complementary} [\text{Fra}10, \text{LSX}14, \text{LHHL}18, \text{LW}88b]. \text{Complementation} [\text{BDJ}^{+20}, \text{BH}13b]. \text{Complements} [\text{CY}12, \text{KK}14b]. \text{Compleatability} [\text{JII}14]. \text{Complete} [\text{ACGH}20, \text{AS}07, \text{ARS}21, \text{BGM}08, \text{BCCZ}11, \text{BCLR}95, \text{BK}91, \text{BL}01, \text{C}WY21, \text{CD}00, \text{CD}04, \text{CP}16a, \text{Con}05, \text{CS}21, \text{DHJ}^{+13}, \text{FFK}20, \text{FR}09, \text{FH}10, \text{Fox}10, \text{GG}11, \text{GMA}15, \text{GMS}00, \text{GS}00, \text{GKP}19, \text{Gut}93, \text{Han}98, \text{Jan}20, \text{iKS}04, \text{LLY}10, \text{LZ}18a, \text{Pip}02, \text{PSML}08, \text{Sid}18, \text{SZ}13, \text{T}ot10, \text{Wal}19, \text{dKPS}13, \text{J}ac92, \text{Vav}89, \text{dH}89]. \text{Completeness} [\text{ACGH}20, \text{AS}07, \text{ARS}21, \text{BGM}08, \text{BCCZ}11, \text{BCLR}95, \text{BK}91, \text{BL}01, \text{C}WY21, \text{CD}00, \text{CD}04, \text{CP}16a, \text{Con}05, \text{CS}21, \text{DHJ}^{+13}, \text{FFK}20, \text{FR}09, \text{FH}10, \text{Fox}10, \text{GG}11, \text{GMA}15, \text{GMS}00, \text{GS}00, \text{GKP}19, \text{Gut}93, \text{Han}98, \text{Jan}20, \text{iKS}04, \text{LLY}10, \text{LZ}18a, \text{Pip}02, \text{PSML}08, \text{Sid}18, \text{SZ}13, \text{T}ot10, \text{Wal}19, \text{dKPS}13, \text{J}ac92, \text{Vav}89, \text{dH}89]. \text{Completely}
Conjectures [Gly10, KKL19, LW03].
Connected [ABHM00, BC02, BJHY03, BAH10, BL17b, BSJ21, CWY00, CSS01, CL13, CD94, CDM16, CGvZ21, CEOR13, CL21, CY03, CLY05a, CLY05b, Der12, DL12, DD13, DJ11, ELK08, EKM+19, EFH21, EG03, EHJ01, FJ09, FGPS19, FLM+95, FM13, Gab04, Gab05b, GZ06, GvZ19, HW16, HV17, Ho98, JW18, KIKK17, KKK17, iKO16, KPS20, KKO16, KRS15, LRWZ12, LC12, LPS18, LZ18b, MS16, MW16, OZ18, PTT16, SW01, Ste10, Wol10, BM97, BBM90, Cho94b, RX88, Voi07].
Connectedness [HT90].
Connecting [MW19a].
Connection [DFT15, ERS19, LMP19].
Connections [Car09, CHW10, GV21].
Connective [GL14].
Connectivities [HbZ14, JA16].
Connectivity [Ana18, BJFJ95, BJJ98, BK16, Bev10, Cal13, CDHH14, CK14, CW14a, C92b, CG02, DMS08b, DMS08a, DGS96, DP16, Fin09, Fe10, FGT18, Fra92, FL10, GGW06, GM90, HST00, JS03, Kao96, KW90, LL17, LS021, N92, OC10, Pfe15, Ram04, Vg11].
Connectors [K92].
Conolly [EIJ+12].
Conolly-like [EIJ+12].
Conquer [ARS95, AS90c].
Consecutive [DHJN02, Ehr16, GMZ90, MR21, RR18].
Consecutive- [DHJN02].
Consensus [B91, BFN20, MP95, MP04].
Consequences [BGW20, HK96, HK+09].
Consistency [SY11, Tod89].
Consistent [BK11, CK18, Abe91].
Consisting [Elk08].
Constant [CGK+19, CE18, FR94, H14, Jan0, MMS98, S11a, WC12, Car94].
Constant-Weight [CGK+19].
Constants [DDS16, GL14, OS13a].
Constained [BGS17, CM05a, Gol96, HMP04, JNIT21, JP06a, Jor03, KS03a, Kas03, LS95a, Mar20, SL95, Tov90, He97, RT97].
Constraining [SW04, SW99].
Constraint [BK11, CC+17, CM12a, EM20, FF06, FK17, GM04, KJ04, KL08, MMS15, MT11, MRT11, Yos19, ZK11].
Constraints [ALM+18, BJGJS99, BKK16, BK21, BMN13, DH91, DLŠ10, Eps06, FTK06, FGP12, FGP10, GS13, GM90, JPZ21, KT14, Kam17, Kam19, Kas03, KT13, KNS05, KM94, LMNS10, Lou10, MW90, OR04, dMP93, PS97].
Constructible [TZ97].
Constructible [TZ97, TZ20].
Constructing [ASZ02, BT18, BHTK+21, BB03, BLR16, BV21, Che07, GS89, ILM+16, KM95, KM94, WC12, BLR17].
Construction [Ald90, Bon10, Boy01, Cap03, Cha03, CKPS15, CGK+19, CCG05, FS91, H94, KST06, Lu08, Pip95, ST14, SWKP10, AS97, CCG17].
Construct- [CGG17].
Constructions [AM07, AB94, ACG+20, BER11, BV20, CTU14, CS02, DA10, GG15, GM90, SG16, SW98].
Constructive [CL05, CPR99, Nag17, XSR11].
Contain [ARTV12, MM15].
Contained [KLMR18].
Containing [CY18, FJK+19, Het14, ZL11].
Containment [KT16, SSS19].
Content [BYKMR18].
Continuity [AG19].
Contingency [Su15].
Continued [Het14].
Continuous [FFLP20, HK99, SA90].
Contour [Git99].
Contours [FP99].
Contractible [DS06, DL14, EK08].
Contractile [LM08, MT05].
Contracting [DML11, HVLP13].
Contractions [ALF+20].
Contractions [BDD+19].
Contrast [BDS03].
Control [FPR18].
Controllable [SS13].
Converge [PP12].
Convergence [ACD+13, CS14, PS17, SV11].
Convex [AS16, Ave13, BJHY00, BH16, BT93, CD16, CG17, D01, DM21, GVW06, HW96, HQ03, HR05b, KMT07, LS05, MD11, MPS+09, MvL13, Mur06, N009, O03, Sch09, SA90, ST07, dCST20, Vaz12, EFF91, MRS89].
Convex-Ear [Sch09].
Convex-Round [BJHY00].
Convexity [BC12, CPRdS13, DNB99, HRS93, LSTY17].
Convexly [HMS05].
Convolutional [Kit02, RF12].
HM94, IMS05, JPvL21, iKX20, LRT08, Mic21, Sot15. **Cut-Rank** [DZ09a]. **Cutoff** [HY89]. **Cuts** [BK90, BCH92, CR04, Fio06, GVW06, Har01, KS08a, LL17, NNI97]. **Cutting** [Boy96]. **Cutwidth** [HLMP11, HvtHLN12]. **Cyclability** [GKMT17]. **Cycle** [ARTV12, AS06, ABS13, ALM+18, BGL07, BCH92, CL16, Cap99, Che93, CFGJ06, CLi018, CM03, CL21, DPSW08, DHJN02, FKS12, FS91, GKP18, GvZ19, HM94, JPvL21, KKL+10, KRS11, KW13, LS15, LP21b, Luk20, MPS06, MN18, MS21a, Mic21, NT12, OC19, PY90, PSML08, RLWY21, ST17b, Zha93, BP89, BC88a, FH94, TZ97, KvIL+12]. **Cycle-Bicolorable** [BGL07]. **Cycles** [AS06, ABHJ21, AHH21, AF10, AB18, AF19, ARS17, BM19, BF21, dOBMS+17, BSKS11, BG11, BY08, BCF20, CiVL11, CF08, CGH+15, CFLZ19, CKKO10, CPPT20, CGK94, Con05, CFF10, CY03, CHIM09, CM14, DKK+15, DX19, Drei2, Duc21, Dvo05, DL810, DL14, DL17, ElK08, EFHN08, EG18, EFK18, Fan92, Fj09, Far09, Fed01, FKS0820, FKP15, FHLT21, FKT99, GM20, GH21, GJXZ20, GKP18, GK13a, GH14, GLS20, HW15, HZ05, HY12, HH13, HM19, JKSW17, KS08a, KLN10, KSS12, KSI12a, K06b, LSS17, LLY10, LL17, LPS09, Lic14, LZ05b, LY21, LMSR17, LMSZ19, MT90, OS17, PZ05, PS20, PP90, RS14, Raz20, Spa07, Tan21, Wan02b, Wan08, WX13, ZZW13, Zho92, Zho93, ZLWC12, Hur94, Hut88, KP06, RS93, NZ97]. **Cyclic** [ANP91, BG07, BER11, BW02, CS14, CCD00, Din13, EHJ01, Fér15, HK16a, JS17, KML05, MW21, MP08, NS16, QP15, Str21, CET97, GÜ12, Jia95]. **Cyclically** [Ehr16, GM91, GM93]. **Cylotomic** [CGSM16, Mon13, SS18a]. **Cylinder** [TT91]. **Cylindrical** [Ful14, dS91]. **D** [Naa01]. **DAGs** [DGL11]. **Data** [CKN+15, GJ19, GKN10, Kao96, SV11, Tam88]. **Databases** [AA11, BHM00]. **Dates** [GQS+02]. **Davenport** [Pet11, Pet15]. **Deadlock** [Lyn94]. **Decay** [KM11]. **Deciding** [ACFL16, BI13, CGG17, HT18a]. **Decimation** [COPP12]. **Decimations** [BCPP09, CK11, GKS04, TQ09]. **Decision** [LNNW95]. **Decisions** [WS12]. **Decodability** [CM05a]. **Decoders** [AM95]. **Decoding** [BZ04, EH13, Han98, KRR16, RR03]. **Decomposition** [BH97, dH89]. **Decompositions** [BChMr08, BP12, BPRS13, BPT91, CKM14, CdMR12, Che17, CP16a, CD18, DH20a, Er17, EMT15, FL10, Gab04, Gij05, HKP+17a, IM96, K19, MWZ11, PP13, Sch09, SWKP10, JO95, Spa9]. **Decycling** [PZ05]. **Deep** [DMR11, Pip06]. **Defective** [BLM20]. **Defectives** [CHW88]. **Define** [Fio06, HMS05]. **Defined** [APK20, ADL+09, Bon09, Gij05, GM91, GM93]. **Defining** [BS15b]. **Definite** [Tro15]. **Degeneracy** [FGL+20]. **Degenerate** [GKL19, KMS+09, KN05]. **Degree** [ABC+15, AM96, ASSW21, dOBMS+17, BC94, BHP02, BPS19, BPS20, Bon08, BNN13, CKKO10, COL10, CFT10, CR19, CNG19, DLM21, DSN21, DLMO18, DFS15, DP92, DF04, Dro16, DH20a, DK14, ERS9, EMT15, FGS19, FT20, GP18, GKY06, HPS09, HRS18, HN15, HZ10, HK16b, HHK+09, HLT19, JN16, Joo16, KKL+10, Kan08, KSS11b, KPP13, Kha13, KLI4, KW08b, KM13b, KSS08, KKS17, LS95a, LM14, LR04, LM11, LXZ08, OPV14, OC19, Pfe15, PVV18, PS21, Shp15, SE14, ST17b, Ste10, UV15, WH15, YU14, Zak14, ZZBL17, BLP21, BCLR89, Car94, CHO+89, LP88].
Degree-Constrained [LS95a].
Degree-Diameter [DSN21, DF04].
Degree-Doubling [KM13b].
Degree-Restricted [BC94]. Degrees [BBLM13, CL06, CDK10, GM13, TT09, Oze13, STV21, Wil99]. Delannoy [AS03].
Delaunay [Str20]. Delay [LS95a].
Delaying [CDP94]. Delays [AB05].
Delineation [DO08]. Delivery [BYKKR18, HV00]. Delsarte [AL07].
Delta [AP18, BC95, BH13b, FF06, KT14, Tak14]. Delta-Matroid [FF06, KT14]. Delta-Matroids [BC95, BH13b, Tak14].
Demand [Che04, Myu01, NS89]. Demands [CEP18, Che04]. Dependent [FS12a]. Depending [AB95].
Depth [AB94, DMS14, KW90, RTS00, RJ93, SR94]. Depth- [AB94], Depth-Two [RTS00].
Derangement [CX08, MS14]. Derangements [FZ88, Zen90, Zen90]. Derivation [EW19]. Derivatives [Car94].
Design [ACLIW18, BLMA+08, BKMO8, BH93, CMV10, CS09, CKN+15, CV07, FL92, GM90, HKS07, IM96, KNS05, SW99, DM88]. Design-Variable [IM96]. Designing [BAH10].
Designs [BCS04, BV10, BRS09, CM90, GG11, GL08, GMH10, Jan00, Kas05, LS16, MMJF03, Ran02, Zha94, ZGL+09, RCS88]. Desire [dAHFdFK10]. Detachment [Fle05]. Detachments [JS03]. Detaching [CK08b, FKLL15, KLL13]. Detection [BS91, CHW88, KG93]. Determinant [CHX15, MV99]. Determinants [CV09, EFMM08, GGM21, KY21].
Determination [AJM08, LCVO3]. Determine [dAHFdFK10]. Determined [Pin08]. Determining [BN10, LS89]. Deterministic [BMS12, BBS00, BPT91, DKM+12, FKK18, GMPZ15, HV00, JPV+21, KP04, Lu04, SYKY18, Som14]. Detours [BCDF19].
Deviation [Yam20, WW91]. device [CHW88]. DFS [Cai93]. Diagnosis [SW01]. Diagonal [OS17]. Diagonals [PR98, EFF91]. Diagram [dAHFdFK10].
Dichotomy [ASS17, Fed06, HR12a, MW20a, Sig10]. Dickson [QD14]. DICUT [AHS01].
Difference [CCG05, Fan20, FK18b, KT99a, Mon13, NYKY20, FMRR88, Ste88]. Differences [Sav90]. Different [DF10, HY12, KMS08, LN21, Tan21, KS88, KMS12].
Digits [DKS16]. Digraph [GSPRM91, Gut93, KLM13, Ram04].
Digraphs [BM19, BJT92, BJHY03, BPS18, CH13, CH17, CGK+19, CL13, CY18, CCKO10, CM03, DKM+15, DS16, EFK14, ES98, FMM09, FH03, FIN98, FLM+95, GSL98, G07, Gu08, GRY08, HM11, HR12a, HR12b, HHMR20, HY12, HPS19, LS18, LM17, LPS09, Mac01, OS92, OS13b, PMM98, SS94, Tan10, ZZW13, ZZBL17, BJHM88, IP91, Jia95]. Dilate [Sha20]. Dilates [RN21]. Dilworth [iT12]. Dimension [ABC11, ABC+15, AE03, BGN15, BDF+18, BFGR17, BLL+15, BT93, CHM07, Cai18, DFG+21, FHM94, Fei14, FMP17, Gly10, Hed08, HWS18, Kra18b, LCV03, PZ98, SGM20, SS10, BT97, Sen97]. Dimension-Free [Kra18b]. Dimension-Normalized [AE03]. Dimensional [Ale10, ABZ15, BP15, Bra05, CK18, CC07, DDS16, FKT06, FM11, GPP04, GW00, GMR+21, MW19a, MW15a, MW20b, NH09, SBD+19, Zun11, HM20]. dimensioned [Tod89]. Dimensions [AC14, AK14, ANP91, AS05, Bar01, KKW17, KM21a, LSW18, RS16, SS95, VVY15]. Diophantine [Sis21]. Dirac [CS19, CP20b, Lo14]. Direct [AAHLT10, BIKZ05, WZ18]. Directed [AFG+16, AFG+09, AB18, ABHW13, BCS04, BW99, BMP13, CMM20, CF08, CEP18, CY18, Cho92a, CGK94, Er92, FFie98, GHM10, GMS15, GNS11, Han19a, HN15, Hua14, JLR+17, KiK12, KvIL+12, KNS05, KT99b, KPP15, KM05a, LL17, Lic14, Sli10, ZZW13, Bal89]. Directional [ATPRU91, AB00]. Directions [DMN12, SW99]. Dirichlet [CW92]. Disconnecting [GS00]. Discordant [CFDR18]. Discovery [FKW10]. Discrepancies [DF10, GDCM20]. Discrepancy [FKK18]. Discrete [AF10, AG06, AG18, BGJW21, BL09, BL90, BHH94, Bra10, CHX15, CIN18, CCG+00, DFJS15, DGPO6, DGM12, GM93, Gor93, GLW11, HT13, IM96, OV12, Rio98, Sc05, SS02b, SB10, Vin07, vD11, Con89, HR88]. Discrimination [Vaz13]. Disentangling [Su12]. Disjoint [ARS17, BM19, CGH+15, CFLZ19, CFH16, Con05, DSS92, EJ01, FIN98, Fil14, GM20, GPvL15, HKL11, HY12, HMM+21, HMP04, KIKK17, iKK11, LLM17, LPS09, Lic14, LW20, MG19, MHLHL91, NY21, Sch91b, Sli10, Tan21, Yus09, Yus14, HR88]. Disjointness [ALM+18, SW14]. Disk [GC11, JSRSW18, Sol12]. Disks [AKP20, FS05, Ric14]. Dispersers [RTS00]. Dispersion [JPT12]. Dissections [CMR18, DST01, Alt89]. Dissolution [vBBC+15]. Distance [ANS16, BDD+19, BCE05, Che98, CE06, CKdAHdF13, DMS08b, DMS08a, DOS94, DX19, FG01, GP08a, GMS00, GM03, GJ06, G012, HKL+21, HH+02, IK09, KN16, KL19a, LL99, LLM19, Len98, Li17, LZ05a, LZ05b, NLJ12, NS11, Pon20, Sak94, Vin11, WL03, Wil99, WC12, XGG15, XG20, Yu17, ZLWC12, FGK89, GY92, PS97]. Distance-Hereditary [D09, HH+02, KN16]. Distance-Increasing [WC12]. Distance-Preserving [BDD+19, Che98]. Distance-Regular [FG01]. Distance-Uniform [LLM19]. Distances [ABR05, CR16, CF09, GI12, KNZ14, Lab13, Owe11]. Distant [CTJL01]. Distinct [ASS09, CFG+15b, DFX21, GWZ18, Jev95, Pn08, Tak90, KP06]. Distinctness [TQ09, RSS88]. Distinguished [HK15, NO08]. Distinguishers [Erd17]. Distinguishing [ACD08, BrLS07, CHK10, JL20a, Prz13, WH15]. Distorted [GC11]. Distortion [SBD+19]. Distributed [DM18a, HKP01, HJ94]. Distribution [Bón09, CHP+90, CFKK17, ERS19, FS01, FPS18, LS09, RJS93, RF12, Shp10, Ste88, WS17b, HM88]. Distributions [CY08, COL10, COHK21, Gao13, Gar92, ...]

Each [CY21, Lin97]. Ear [CK99, Gab04, Sch09]. Early [WDSH21]. Easier [AH21]. Easy [BAH10, CMV10, DRW98, Vaz13]. Economic [vWW94]. Eden [MM93]. Edge [AJM08, AS10, ASS17, BKJ07, BrLS07, BJJ95, BKJ98, BKJ09, BS09, BCC+11, BG20, BL17b, BMR+10, BCF+20, CH13, CH17, CLS09, CKG+19, CSS01, Cho92b, CM18, CMM+10, Con05, CM07, CW09, Cra19, DMS08b, DMS08a, DJS09, DJS06, E01, EFK18, Fle05, Fra92, FPS18, Gab04, Gab05b, GS94a, G07, GPR+21, Goe01, GPW09, HML21, HK93, HT18b, HMM+21, HMP04, JMSW09, JMSW00, Jor03, J12a, J16b, KS08, KSS11b, KS93, LC12, Tuz09, BG88, BCD09].

Edge-Bandwidth [AJM08, JMSW99, JMSW00]. Edge-Bipartite [CM93]. Edge-Chromatic [dMP93]. Edge-Colored [BS09, BCF+20, CH17, CKG+19, Lo14, CH13].

Edge-Robust [Lai05]. Edge-Splitting [Jor03]. Edge-Surjective [BMR+10].
Edge-Weights [BJKV07]. Edges [AD11, BS10a, BGH+17, CCH21, CL07, Dvo05, EliK08, EM99, FPS13, FT17, Fri21, Fu14, HV17, HVL13, Kla06, NT21, PY09].
Eciency [CDHZ12, GK02]. Ecienly [BM16, COCF10, DP96, DMNW13, GOR20, GS93a, HKK+09, KGS, R16, Myu01, PW02, TKMM19, Vaz12].
Efficient [ABY14, BNCPR20, HHH+02]. Efficiently [اسب14, HHH+02].
Ehrhart [ST10]. Eigenspace [Iri16]. Eigenvalue [CKNV16, Iri16].
Eigenvalues [BG20, CFM94, HRS17, OC10, Ste07, Kah97].
Eigenvalues [LSO03]. Eisenberg [CDV10]. ELAs [MMPS10].
Electric [HHHH02]. Electrical [BK90, KW17].
Elegantly [EFK18]. Element [CK14, RSSW88]. Element-Connectivity [CK14].
Elementary [MR04a, MR04b, SS08]. Elements [Che07, Sav14, Jed93, JLM93].
Elimination [BK50, Che98, KSW17, Way01, Yav89].
Elliptic [ACM11, CM90, CF17].
Embeddability [DM15, HMM09].
Embedded [AD96, CdVL11, CCH14, DH20b, PP90, Car88a, Hut88]. Embedding [BPSS19, BS20, BHT10, CNG+06b, CNG19, EP10, EM99, Gol96, KHP+17d, Hor14, Kri10, Moh99, MW90, NOO12, Obr93, ONN19, JMK].
Embeddings [AS02, BS15a, BGM08, Ber07, BCLR95, Cai93, CK99, DGL11, KFHR94, MR15a, PWS96, SBD+19, BRK99, SP88, Suz10].
Empty [AHH+10, BDJ+15]. Emulators [HP21].
Encoders [AM95, RF12].
Encoding [Gra04]. Encodings [HKL99, STT92]. Encryption [KOS16].
Endowed [BR17b]. Endpoint [LW17a]. Ends [Ste10]. Endvertices [DG08].
Energies [GP20]. Energy [BDvL13, FPS20, KK10, Mus21]. Enforcer [BM09].
Engineering [Tod89].
Entanglement [AP18]. Entirely [WHW14].
Entries [LN17, Vin12]. Entropic [IMR14].
etropies [KM88]. Entropy [FPG10, MWW21, MP13, NW95].
Enumerating [EM20, FKK05, FKK07, NP18].
Enumeration [GM13, Ho95, KLMN14, KBE+05, KCL98, KML05, MRR20, McL10, OPR12, Pip01, Pip02, RC18, Sav14, VZ93].
Enumerative [MPP17]. Enumerator [BK91, DM13]. Enumerators [Bar02, Kap14b]. Envy [MS20, PR20].
Envy-Free [MS20]. Envy-Freeness [PR20].
EPT [vIKL+16]. EPTAS [Jan10]. Equal [CER98, Got03]. Equalities [FJZ15, KS03a].
Equals [Kao96]. Equation [Hor19, Sis21].
Equations [KLL13]. Equiangular [Buk16, KT19, Yu17]. Equicolorable [Pip01]. Equidistribution [SS95].
Equidistributions [HMM21].
Equireplicate [ACLT01]. Equitable [KNP05, LSSY10, Yus03].
Equivalence [BYR05, BK21, CHZ04, CW16, LG11, PRS98]. Equivalent [Cho92a, Cho92b].
Erdos [BFH21, DK16, AFH+18, BBT16, BMPS21, BHJ18, BJS21, CSS13, DOCHL21, CP96, DT16, Dow88, DXF21, Han16b, HLO17, IK09, JO18, KSY18, LMSZ19, MS14, Roz19, Vin11, XG20, vBJU20]. Erlang [FG89].
Errata [GM93]. Erratum [BLR17, DW11, Dow91a, FKK07, HWWZ20, TZ20]. Error [AG06, BZ04, BGS96, CD93, DA10, FT05b, GMZ09, GOR20, KM11, CZ97].
Error-Correcting [BG96, CD93, FT05b, GOR20]. Errors [MMPS10]. Escape [FGLP14]. Estimate [Gol06, Hor19, WWKY11, LRN11].
Estimates [KR13]. Estimating [Fu14, HKL+21, Luc98, PV10b].
Estimation [ERS19, SS02b]. Estimators [ABY14, BNCPR20, HHH+02].
Euclidean [DGN+20, GL15, HM88, Har11, Kar89, SE14, Tas97]. Euler [FG14, IKK08, Wu09]. Eulerian [BOP94, BPS18, Cap09, CCM95, CH13, CH17, DMNW13, FIN98, IP01, KiKK17, MS17a, MS17b, MRS19, YZ17, ZL11].

Evaluation [HKR00]. Evaluations [MR04a, MR04b]. Evasion [DKS10, IKZ08, Wu09]. Eviction [BOP94, BPS18, Cap09, CCM95, CH13, CH17, DMNW13, FIN98, IP01, KiKK17, MS17a, MS17b, MRS19, YZ17, ZL11].

Even [BL09, BCPP09, CCOY17, CHZ09, CGK94, DZ09b, DQW+15, GJXZ20, GB12, GvZ19, IT08, NNO15, PS10, Rio98, YZ97, Jed93]. Even-Cut [GvZ19]. Even-Cycle [GvZ19]. Eventown [SV18]. Events [YAT16]. Every [AcRS07, KSS11b, OZ18, HS89b, Zho88]. Evolution [BHRZ14, Kas05]. Exist [CHHM09, MS20, TV03]. Existence [CL91a, CSS13, CM14, GGLS21, GL08, HZ95, LWY13, MMJF03, OVL04, OC19, WLD09, ZGL+09, RCS88]. Exceedances [BL16, Lut04]. Excedances [AcRS07, KSS11b, OZ18, HS89b, Zho88].
GP08a, GLP +12, ILM +16, Jev95, KL19b, KM01, KMS12, KM13b, LO05, OS16, PGM98, Per16, Ran02, SG16, WZ18.

Family [Ave13, CIT05, FFLP20, LL15, MTR+14, Pin14, dM07]. Fan [CH06a].

Fan-Out [CH06a]. Fano [dOCHLO21].

Fast [Che06a]. Fan-Out [CH06a]. Fano [dOCHLO21].

Farthest [HHLO95]. Farthest-O [HHLO95].

Far [FGL +20]. Farthest [HHLO95]. Farthest-Off [HHLO95].

Faster [AFL +20, Duc21, KP04, LMSZ19, Ull14, Way01, YZ97]. Fat [GZ19]. Faudree [JO18].


Faults [DP96, GV92]. Faulty [CL91a, DG08]. FCC [EIH18]. FCSR [XQ06]. Feasible [GVW06, GS95, LS08]. Feedback [BBF99, BNN90, CPPW13, ENSZ00, KvIL +12, NY21, Ko88]. Fermat [CW14b, EA11, LY18a, OS11]. Ferrero [Boy01]. Few [AFT12, Bal08, BHN16, BKKZ17, BS16a, BCF +20, CH10, DL19, HT19, HLVP13, HS06, Hor14, KPP13, NT21, OPS21, Pad16, SV20, Stu88]. Fewer [BS10a]. Fibonacci [CIT05]. Field [AM21, Che07, LSW18, Sch02a, Gor93].

Fields [BGG20, BGL03, BS90, CPPW13, DQW +15, IK09, KMP03, MW20, MP13, Mat19, NvZ15, NO08, QP15, Rón92, Ros09, Shp13, Shp15, SW21, Vin11, Vin12, Vin13, WB90, XG20, vzGVZ13, LWS88, LRP11].

Files [Or193]. Fillings [CWYZ10].

Finding [Pic14].

Age94, BCD19, BZ11, BIT13, BCKP19, CdVLF11, CKP +21, COL10, Djo06, DHJ +13, FO08, FL96, Gut93, HIKT99, Hoà10, JKi021, KY12, Kri18, LZ06, LM16, MM96, MT90, MGC14, NYKY20, Riz02, SS04, SW01, SFS09, Wan02a, YZ97, Zha90].

Fixes [GS93a]. Fine [DL17, DL18c, DL18b, KLS18].

Fine-Grained [KLS18]. Finer [HKP +17c, Lam20]. Finite [AM07, AMB11, Bab92, BCE10, BBS00, BFGM15, BGL03, By08, BS90, CW92, Che07, CW16, CDFR18, CKP16, DF94, DM13, DQW +15, Din06, Gad18, GKM +18, GGI07, HZ21, IK09, JS17, KM01, KCL98, LZO3, LT11, LSW18, MW20, Ma15, MK09, MRR20, MMR06, Mat19, MW20b, PRS03, Pin14, QP15, RSW05, Rom06, Rón92, Ros09, Sca03, Sca05, Sch10, Shp13, Shp15, SW21, Sza06, Vin11, Vin12, Vin13, WB90, XG20, YAT16, vzGVZ13, FMRR88, Jia95, LS89, LW88b, LRP11, Lin89].

Firefighter [CCVZ10, LW10].

Firing [Eri96, GK16, JSZ15, Tar88]. First [BHLY08, BKS10, BKM13, CH06a, DJW12, LS17, MGC14, MW20a, Kie88, KPT95].

First-Fit [BHLY08, BKS10, BKM13, DJW12, MW20a, Kie88, KPT95].

First-Stage [CH06a]. Fit [BHLY08, BKS10, BKM13, DJW12, MW20a, Kie88, KPT95].

Five [CPPT20, CNG19, DH20c, DH20b, LSS17, Obr93]. Fixed [ARS17, ADFS18, BJKV07, BCFD19, BV10, C07, CFK10, CPPW13, DW10, DW11, Fed06, FT20, GRR15, HN15, HT19, KPPW15, LW17a, LSSZ19, PGM98, PVS08, RSW12, WS96].

Fixed-Parameter [BCDF19, CPPW13, HN15, KPPW15, LSSZ19]. Fixed-Weight [RWS12].

Flag [Bro11, CN12, KN13, LN17, dM07].

Flammable [Pra13]. Flex [Sch10]. Flip [FKMS20]. Flipping [GKW19, CGG88, Sak89]. Flips [BDFP10, GKW19].

Floorplanning [YS95]. Flora [FRA10].

Flow [Fle00, GS16b, Gün07, IM05, KNK93, LMS19, MS21b, Ram90, Svi03, TH11].

Flows [CLLZ18, CDW07, CL20b, EdJdVLT18, FZ08, FO00, GR99, Gün07, HLL +21, KR16, Koc98, KK09, LLS +20].
LXZZ08, MS17a, MMO20, WCLZ15, WYZZ14, ALZ96, YCH97. Fold [CH10, JLR20, OS15]. Folder [Hir11].

Folkman [HRS18, LL15, Lu08]. Forbidden [AFK12, CFP16, DMS21, FXY14, FH21, FPS20, FLM^+16, FW20, FM13, FK21, HH04, Hav19, Li015, Let19, PP07b, Raz10, ST17a, Tuz08]. Force [FM13]. Forced [dOBMS^+17]. Forcing [Dan01, KKS19, KM14, ST17b, SZ13]. Ford [HS88]. Ford-orderable [HS88]. Forest [Cha19, CY21, CKN13]. Forests [AT90, BK14, CK14, KMR11, Tak90, Tak14, vIKLS14]. Form [Jev95, WS17b, Exo89]. Formal [ASMF10, BJ91, MP95]. Forms [BCE^+00, CD93, CS14]. Formula [CF17, Han09, NW95]. Formulae [Cre04, Lla06, PRS02, Sto12]. Formulas [Bac09, FFV11, HS06, MP17, MSK93, MNPR17]. Formulation [CKNZ05]. Formulations [KPT12, dCST20]. Forward [OS92]. Forwarding [Saa93]. Foundations [BL16]. Four [AS05, HT18b, HMS05, LGS11, LM17, San96, Vin13]. Four-Variable [Vin13]. Fourier [BBMM09, Car88, DDS16, EK09, Ma15, Sca03, TQLT13]. FPTASes [AH21]. Fractals [FHN18]. Fraction [KKS10]. Fractional [Bar04, Dro16, DH20c, EK13, Fis94, Fl00, FO00, GKL19, Hz10, KKK95, KKS10, KKK11, KLP12, KKK^+12, Liu14, PS21, CFGG88]. Fractionally [KiK12]. Fractions [Het14, HKW15]. Fragile [CMvZW16]. Frame [FMOS20, Fra95, GP20]. Frameproof [Bla03, SW08]. Frames [BHJ18, CW16]. Framework [Mur06, SB10]. Frameworks [BS15, CW96, FSW13, FRW12, JNiT21, KiT13, NOP12, NOP14, NSiTW18, SIT15, Wh88]. Free [AP18, AAD^+18, AKP20, AG15, ADKS18, Ave13, BS10a, BFK^+12, BKP21, BLM10, BM16, BKKM99, BS10b, BS16c, BF17, CKL^+21, CKP13b, Cho94a, CS18c, CS18b, CGSZ20, Cib13, CD16, CF10, CKOS06, CD14, CR13, CR17a, DK10, DJ11, DPRS10, DNB99, DLŠ10, DL17, DM17, DL18c, DL18b, EK13, EMOT16, Eti20, FGRZ21, FL96, FKMS10, GH19, GPvL15, GKL99, HJ18, Hav19, HKW15, HGY20, HT93, ILM99, JUW18, Juk21, KM19a, Kas05, KS08c, Kra18b, KOT16, LM08, Liu14, MTV08, MM12, Mak07, MS20, MTR14, MD11, OS16, PR02, Pen12, PT94, Ry91, Sch02b, WW18, dPM04, AS17, BH97, COS97, Pic14, Ram97b, Ram98, Sp95]. Freeness [AKKR08, BBJ^+21, PR20]. French [Zen90]. Frequencies [Nag10]. frequency [Ray94]. Friendly [Mon15]. Frieze [DKM^+12]. Frobenius [AOV15]. Front [Kim11]. Fugitive [RT11]. Fukuda [RC18]. Full [Din06, FR06, Hyu10, ÖV04, TV03]. Full-Rank [ÖV04, TV03]. Fullerene [FMS12, Kar20, YQZ09]. Fullerenes [Gra04, KSS11a]. Fully [HKK^+14, HMM^+21]. Function [AFH^+18, BD20a, BGS17, Cre04, CS21, EFMW18, F005, GSWW92, GS13, GJ16, Har19, Jun12, KY21, KG98, LL99, LS09, Loe10, Lou10, MR04a, MR04b, NO08, Osh21, Sch02a, Yos19, FV97]. Functional [GM91, GM93]. Functions [AH96, Ale10, ABZ15, AL95, AL17, Bac09, BBK^+16, BBK00, BS14, BG96, BT18, BB03, BCL^+18, BBMM09, BH^+08, Bru90, BG19, CCD00, CW92, CMP15, CH15, CK08a, CS18a, CC03, CH19, DwW18, Dei15, EMRPS14, FO90, Fit14, GSPRM91, GVKS06, GSS14, GM91, Gr09, HKR00, HK14, HR05b, JMS90, KM^O18, KMT07, KLO8, KCTR13, LMNSS10, Lev15, Lia06, Mur06, NW95, PZ98, STV21, SSO2b, TQLT13, TKMM19, WS19, Yoko19, Znu11, dGV05, GM03, HSLd88, Lin07, Tsa96]. fundamental [YH88]. Further [HVV07, Ray94].

Gabriel [BDEK06]. Gain [EHV18]. Gale [CDV10, Stu88]. Gallai [BL19a, HM11].
Galois [KCTR13, LÖ05, Rö92]. Game [BKR10, BHT16, CCPP14, DEFG19, DS05b, FS05, Fei10, Fra10, FHL13b, GG15, Han19b, HK16b, JSZ15, KWZ13, KLV89, Tar88], Games [ABS10, AEFT13, ADHL13, ADH +14, BM09, BMS12, Bil03, Bol90, BHKL08, CDR16, CGV +14, CCNV11, CFG +15a, CHMP21, Eri96, EFKP15, FK98, Gad18, HKSS08, Jon20, Vaz12, HR88], Gamete [LGS11]. Gantt [GW00]. Gap [BCD21, BDG +17, FMP17, GW19, Sha20]. Gaps [CL21, HMM09, LR07, Lon21, MS21c, Sul05]. Garden [MM93], Gates [Has94]. Gaussian [Vav89]. Gaussians [RSD17]. Gelfand [iKSZ04]. Genera [GMA15]. General [ART14, AKKR08, AH11, Blo91, COL10, CPS08, DS05a, DSS92, FS09a, FP01, GS95, GK16, LN21, LWY13, Mar20, Mur06, PW13, PR20, LRN11, BST20, DL18c]. Generalization [ACM +18, BC11, BCC +19, CuKS07, GG11, Han09, KM05a, SS94, Tsd89]. Generalizations [AMW00, AFP +18, BS90, GS13, Pet15]. Generalized [AB00, AS03, BYHR10, BAM16, BKM15, DHL +13, Fan20, FKS05a, FT05b, Fuk16, JLD +18, Kar92, KY11, KK90, Lee17, Len98, Lev15, LW10, MSD19, MŠT09, MUWY18, PRS18, Sch92, SL95, TW12, Tsd12, VV94, FG98, LB09]. Generalizing [LGS11]. Generated [BFGM15, Shp15, Web08]. Generating [AMNV18, BBK +16, FOF90, FLMY09, GWW92, GSS14, PR91, Sav90, Sav02]. Generation [AH21, BBJ +21, GDVL17, GVW06, Kas05]. Generator [EA11]. Generators [GMA15]. Generic [SvM08, iT12]. Generically [GGLS21, NOP14]. Genetic [GVKSS06]. Genomic [BH13a]. Genus [AF05, AD96, BELP21, Che94, DHT06, GMTW15, RT18, ST10]. Geodesic [Gra04, Owe11]. Geodesics [CM18]. Geodetic [BPDR18, CPRds13]. Geometric [ACLW18, CTU14, CFM +09, CS98, DMP07, DSST13, EMRPS14, GM16, JDT13, KM21a, MP17b, RS16, SSU89, Sm07]. Geometries [NO09]. Geometry [AM07, BCE10, BC09b, DDS16, FFie98, Ne15, Om91, Sis21]. Gessel [Bon09]. Giant [CL06, Kra07]. Girth [AA10, BGV07, Bal08, Cha03, CH06b, DŠV08, DH20c, DH20b, KP16, KLMR13, KO06a, Lub09b, PS21, WL03, WY10, KKV11]. Given [AHS01, CL06, CKNV16, GMH21, GM13, HW15, KW08b, KM94, LM10, MR04a, MR04b, MS19, RMS01, ZL11, DK89, FMG89]. Glauber [LM11, RSV +14]. Global [CL11, CPS08, GJ20, GK10, GMR +21, NO08, Tre04]. Globally [MP21]. Go [Che16]. Goethals [Ram02]. Going [FLG +20]. Golf [DTW03]. Gomory [ACD +13, CDD +15]. Gonality [ADM +21, Han18]. Gons [AH1 +10, EFF91]. Good [LCV03, Mth12, TKMM19]. Goodey [Kar20]. Goodness [Mor21, PS20]. Goods [OPS21]. Goresky [ACM +18, CK11]. Gossiping [CGP98, DP92, DP99, FP01, FP04, Ser88]. Gowers [BC11]. Gradient [Hor19]. Graham [CM05b, Wis12]. Grained [KLS18]. Gram [Sim13]. Graph [AS06, AC14, AAD18, AM21, AL07, ASS09, AHFM08, ACFL16, ACRS07, ABL +20, BD20a, BDF +18, BDK +21, BST14, BCD21, BP10, BGS17, BDD +19, BDJ +20, BKP21, BPT91, BELP21, BNR96, CCH14, CW98, CDM00, Cha03, CR04, CHJ +4, CFG +21, CK14, CK99, CSS13, CNR89, Cho94a, CKP +21, CMF94, CL06, CKNV16, CTW93, CK08c, CDHK16, CHW10, CD11, DDS92, DE93, DM11, DHKM11, DFK +11, DJH +13, DEJ +20, DM18b, DŠV08, EGR08, EEFH21, EJK +09, FO08, FK07, FK07, FK17, FJS03, FKPR05, Fin09, Fis94, FG00, FGPS19, FH10, FJ17, GP08a, GKPP18.
GM04, GT13, GPR\(^{+21}\), GS00, GLS15, GN08, GH90a, GKM17, GKY06, GJ06, GKNU10, GKO4, HK99, HW15, HVLP13, HS10, HT18a, Hoà10, HK06, Hof98, HKL\(^{+21}\), Jan20, JLD\(^{+18}\), JN17, KMR11, KSS11b, Kao96].

Graph

[KW13, KPT94, KY12, Kor18, KMS08, KMS12, KM13b, KSO8b, KM05a, KM11, KCL98, LW10, LM12, LS04, LS08, LMP19, LW17b, LR91, MS21b, MS14, Mer99, MC06, Mra17, Mur06, Naa00, New20, OZ18, PY90, PSML08, Rab06, RD11, RT09, RZ05, Rom06, SS05, ST13, SL96, Ste07, SWKP10, Wag07, Wan02b, WS17a, WY10, WW18, YS95, Zha09, Zha11, dCLM13, Bal89, BWV88, BB97, GM94, HS89a, KW96, MM96, RW89, SP88, Spil89, Zho88, dH89, DMS21, LB09].

Graph-Based

[GKNU10].

Graph-Coloring

[HK96].

Graph-Different

[KMS08, KMS12].

Graph-Theoretic

[KM05a].

Graph-Theoretical [Wag07]. Graph-TSP

[New02].

Graphic

[FS09a, GS16b, KMPR14, PP13, Wag18].

Graphical

[CR96, FGP10, MUWY18].

Graphicality [BR17a]. Graphs

[AAHLT10, AAD\(^{+18}\), ARTV12, ABS13, AFT12, AA10, Adl08, AH03, AD11, AKZ17, ABM14, ADM\(^{+21}\), AHH21, AJM08, AH16, AH96, AGH14, ABH00, AD96, AFK12, ACG94, AKKR08, AsW09, ABC\(^{+15}\), AKTZ19, AHP09, AGH11, ADL13, AP14, AF19, AFG21, ABY11, AS07, AS09b, AS14, AG15, ARS21, ACD08, AM06b, AB07, ABHW13, ASSW21, AE03, BB16, BJKV07, BGG\(^{+04}\), BGV7, Bal08, BHYL08, BS10a, BS15a, BL19a, BC02, BC03, BHRZ14, BJFJ95, BJHY00, BCS04, BGJW21, BPS07, BF96, BS09, BCC\(^{+11}\), BST20, BFP12, BBCZ11, BG04, BTU09, BC09a, BFGR17, BSKS11, BEL09, BIKY18, BCdMR08, BHL92, BGL07, BDRP18, Bev10, BHH96, BG20, BW09, BG\(^{+20}\), Blo10, BKK95, BDJ\(^{+98}\), BDFP10, BMP13, Bon08, BZ11, BDEK06, BKM13, BHT10, BKTW15, BCL\(^{+18}\), BLL\(^{+15}\]). Graphs

[BIT13, BDCV98, BOL04, BLM10, BM16, BC09b, BK07, BFH\(^{+08}\), BMN13, BMS021, BS93, BKKM09, BCP08, BN05, BY08, BS10b, BS16c, BF17, CR10, C4VL11, CHM\(^{+07}\), CCOY17, CaI93, CCVZ10, CDP08, CEHS08, CL15a, CL16, Ctu14, CWY21, Cap03, CKL\(^{+21}\), CDHH14, CW92, CMPS17, CDM04, CL20a, CH21, CLS09, Cha19, CMM20, CFG\(^{+21}\), CDM\(^{+14}\), CF08, CL07, CKP13b, CGN\(^{+06b}\), CEP18, Che94, CFGJ06, CEOT15, Che17, CL11, CLLZ18, CY18, CHK10, CLI08, Cho92a, Cho94a, CKPS13, CS18c, CS18b, CPPT20, CGSZ20, CKG94, CP16a, CH11, CHMP21, CMM\(^{+10}\), CP10a, COL10, CCL\(^{+06}\), Con05, CN12, CDKS21, CF05, CFK10, CFR10, CF10, CEOR13, CDFR18, CFP19, CFS96, CKOS06, COS10, CDHK16, CL15, CD14, CW09, CR13, CR15, CR17a, CR17b, Cra19, CR19, CL20b].

Graphs

[CY20, Cre04, CNG19, CL21, CY03, CL05a, CL05b, CLST12, CDK10, CM14, Dan01, DNS94, DOS94, DLM12, DKW120, Dei15, DZ09a, DKRR12, DHT06, DK02, DV96, DMP07, Die10, DDE17, DL12, DD13, Do19, DK06, DK10, DL11, DX19, DMK08, DHL\(^{+13}\), DP15, DGS96, DF04, DPRS10, DKS18, DNB09, Dre12, Dro16, Duc21, DFT15, DP16, DP17, DEW17, DJM\(^{+18b}\), DSST13, DMS12, DTS08, DSV08, DS09, DL10, DLS11, DL14, DL17, DM17, DL18c, DL18b, DH20c, DH20b, DM21, EK13, EliK08, EKM\(^{+19}\), EMF08, EMOT16, EP10, EEFH21, EG03, EM99, EHJ01, EST14, EW19, Eri96, EJK\(^{+09}\), EHLP11, EO16, EdJdVL18, EGG21, EFK18, ELR98, ENSZ00, FRMV15, Fan92, FJ09, FKS12, Far09, FMM09, FHL\(^{+13a}\), FHL\(^{+14}\), Fei10, Fei90, FKMS20, FFF198, FG01, FPS20, FKLW98, FW02, Fle05].

Graphs

[FKLL15, FPR18, FGRZ21, FPS13, FW02, FPG10, FHS14, FJ18, FT17, Fra92, FLM\(^{+95}\), FL96, FHLT21, FK18a, FKS05b, FHL13b, FPS18,
Group-Based [ACKM19]. Group-Labelled [Yam16].

Groups
[ABM14, AMNV18, Bab92, BFGM15, CS14, CF09, DM13, Din06, FLM12, FFie98, GF08, GGI07, HZ21, JLD+18, JS17, Kas05, KCL98, Lub90b, MG19, MM93, MWW21, Mar09, MR15a, MW20b, Rón92, Sza06, Zho05, ALZ96, CS89, Jia95].

Growing
[BYKKR18, CS12, KS12b].

Growth
[ABH+11, BG19, GPW09, GPS19, MW20b, RF12].

Grundy [GSPRM91].

Guaranteed
[GS93a].

Guarantees
[AB95, ELMS11, EH13, GPS01, GHP20, Fra89].

Guarding
[HK96].

Guess
[GSWW92].

Guessing
[BHKL08, GRR15].

Hadamard
[Mom13, Orr08].

Halving
[BYKKR18, Brä10, DZ09a, Fuk16, iKK11].

Half-Balls [BYKKR18].

Half-Disjoint [iKK11].

Half-Integral [DZ09a, Fuk16].

Half-Plane [Brä10].

Halvespaces [LS14].

Halin [CLS09, CEOT15, CEOT17, CS19].

Hall [BBK+16].

Halting [Cai18].

Halved
[Lai18].

Hamilton
[AHH21, AB18, AF19, BF12, BNN90, BSKS11, BY08, CF08, CKKO10, CFK10, CM14, DNM+15, FHTL21, FK199, GK13a, KMS12, KS12a, K0066b, OS13b, RS93, Sta92, ST17b, ZZW13].

Hamiltonian
[Zam21, AS06, ABS13, AS02, dOBMS+17, CL91a, CFGJ06, Dvo05, FH94, FMM093, FML+95, Gui08, KP06, Kan08, Kar20, iKO16, LS15, LY21, OZ18, RLWY21, ZZ92].

Hamiltonian-Connected [iKO16].

Hamiltonicity
[AFG21, BSKS11, BP10, CFG+21, DMP07, LRWZ12].

Hamming
[AJM08, AE03, GPS19, LTBL20, LWW10, LS14, ÖV04, Pol19, VV94, XG20].

Hanani
[PSS09].

Hankel
[CHX15, FP99].

Hanoi
[Rom06].

Hard
[BDPR18, DGM12, GMRT11, VVY15].

Hard-Core
[VVY15].

Hardness
[AS09a, ACG+20, ASS17, BFN20, GKW19, GKO4, GS20, HN15, HM20].

Harmonic
[Bru90, CW92, FP13, FV97].

Harvesting
[JS+14].

Hash [SG16].

Hastens
[Ram04].

Having
[AB07, CNG19, DK06, KCL98, LXZZ08].

Hazard
[Juk21].

Hazard-Free
[Juk21].

Heat
[Hor19].

Heavy
[GPV20, LRWZ12].

Hedetniemi
[TW19].

Height
[JMW17, Luc98].

Heilbronn
[Bar01, Bra05].

Hellman
[CY08, FS01].

Helly
[Ave13, CD16, DS21b, MT03].

Helly-Type
[DS21b].

Help [GK97].

Helps [CGV+14].

Hereditary
[ACFL16, BLL+21, CKP+21, DOS94, DF10, GS13, HHL+21, HHT+02, KN16, Tuz08].

Hermitian
[BM00, BN01].

Heterogeneous
[MHLHL91].

Hex
[JPS+14].

Hexagonal
[Bai18].

Hill
[BLS19].

Hilton
[CR19].

HITS
[PP12].

Hit
[BST20, CP10a, FL+16, GDV17, JP12, JPS+14, LMRS17, Tak08].

Hive
[TKA18].

Hoc
[KP04].

Hoeffding
[SS95].

Hoffman
[CFK19]. Internal [DM03]. Internally [GZ06, MR12]. Internet [BA03]. Interplay [FH94]. Interpolation [CW14b, CF17]. Interpretation [CS94, Mun06]. Intersecting [BL21, BKK16, Bor10, CL07, CLW09, GLP+12, KS08a, KL19b, Luk20, MB18, WL02, WZ18].

Intersection

[ABS13, AC11, BTU09, Blo10, CH89, DM21, FF06, GMA15, JSRW18, KS92, KMW06, Koc98, KM01, MSZ10, MVyL13, Pet13, PR98, Sha13, Suk13, Mur96a, Mur96b].

Intersections

[ABS13, AC11, BTU09, Blo10, CH89, DM21, FF06, GMA15, JSRW18, KS92, KMW06, Koc98, KM01, MSZ10, MVyL13, Pet13, PR98, Sha13, Suk13, Mur96a, Mur96b].

Interactions

[FKM13, GDCM20, KS05, ST10].

Inter-twines [Bon10, GI97]. Inter-twining [CW14a, HvZ14]. Interval [BCdMR08, DK10, Fer16, KJ09, LW03, Mal15].

Intractable [CM12a]. Invariant [CD93, CDHH14, CDR16, Gly12, KG93].

Invariants [DEH20]. Inverse [LW03, Mal15]. Inversion [CG+16, Mal15]. invertibility [Con89].

Invertible [GK16]. Inverting [SS02b].

Involutions [AAHLT10]. Involutory [TKA18].

Involving [HZ21, LL21, SWR12].

Irregular [Kop07]. Irreducible [RS01, vzGVZ13, BIKY18]. irredundance [BG88]. Irreflexive [FH7+14]. Irregular [AT90, CFS96]. Irregularity [BBLM16, KPP11, MP14, Nie00, o09].

Islands [EO16]. Isogenies [BT18].

Isolating [PTT16]. Isometric [BGM08, EGG21, FHV17, Mol11].

Isometry [Huy10]. Isomorphic [Kas05].

Isomorph-Free [Kas05]. Isomorphic [AAFL06, BR20, Con05, GJX20, dH89].

Isomorphism [Che94, FKKL98].

Isoperimetric [BL90, HLST00, Kah97, KW14, Lev15].

Isostatic [FSW13]. Issues [BA03, Nas14].

Item [CCG+00]. Iterated [Fra10, Zhu18, Mal89]. Iterating [Lic98, LT01]. Iterative [SFS09]. IV [BFM94, HKP+17d].

J [GM93]. Jackson [BBM09]. Jeu [Sn14].

Jewett [Lav16]. Job [GPS01, JSOS03].

Job-Shop [GPS01]. Jobs [Jan10, PP07a].

Jogs [TH90]. Johnson [Etz96b, RD11, SG16].


Judicious [LLS19]. Jump [BC95, KMT07, Mur06, ST07, Shi12, Sza08].

Jumps [HLR13]. Just [MR15b].

Kac [TW12]. Kaiser [CCO+13]. Kakeya [LSW18, MW20].

Kalai [To14]. Kannan [DKM+12]. Karakhanyan [BL09, Katona [Buk12].

Kernel [FSV13, GLSS16, JPvL21, KL19a, PGRS18].

Kernelization [ALM+18, BJK13, BJK14, CFG+21, FHN18, FLM+16, FG21, JP18, Kra18a].

Kernels [BFRS16, EKM+19, GSPRM91, GSL98, GPST15, GPR+21, Hed08].

Kernelization [LGR18, PGRS18, PRS18].

Kernelization [LGR18, PGRS18, PRS18].

KillerQu'est-ce [KvIL+12].

KillerQu'est-ce [KvIL+12].

Killing [KM21b]. Kimura [MRV17, Vod21].

Kimura-3 [MRV17]. Kind [MGC14, QD14].

Kinds [HMR21]. Kinetically [Mar20].

Kings [SS91]. Kissing [KKW17, MSD19].

Kite [LRS+21]. Kite-Linked [LSR+21].

KKM [AFP+18]. KKM-type [AFP+18].

Klapper [CK11, ACM+18, Shp10]. Klein [IKKL09, iKM09, RS16].

Kleitman [To14]. Kloosterman [Moi08].

Knapsack [DKMS17, KSF19, LMNS10, SL95, Yos07].

Knee [Lei94]. Knese [CMSM+18, EJK+09, FK18b, HPW09].

Knock [Lei94]. Knock-Knee [Lei94].
Knowledge [DF94]. Known [CPS08].
Knuth [Sn14]. Ko [DT16, DK16, MS14].
Komlós [HLT19]. Kotzig [CuS07].
Kruskal [Buk12]. Krylov [BGL03]. Kühn [MMS17].

L [BL17a, Ber20]. L-Infinity [BL17a, Ber20]. Label [BBC+19a, BKS09].
Labeled [BJS21, CX08, CFJ11, GM03, MS16].
Labeling [ABR05, AKTZ19, BBC+19a, CKNZ05, DSZ05, GP08a, GMS00, JPT12, JSRSW18, Kan08, Kim91, LZ05a, Meh12, WLO3, ZLWC12, CK96].

Labelings [BJKV07, GM05, Gra07, GK92, KST06, Lag00, LZ05b, MMP13, HRS12].

Languages [ETT13, FKL93]. Laplacian [BMV92, CFM94, CL15b, GM94, HRS17, Ir16, LMP19].

Laplacians [ADL+09, ABH+11, BFGM15, CGG17, CCGG18, EHV18, FM11, GJ08, GV21, KL08, Lec90, MPSV21, NDB07, NS16, RSD17, Sch09, WLO3, DSW90].

Large [AA10, AKZ17, AHH+10, AKS08, AS07, AS16, BBC+19a, BFK+12, dOBMS+17, BW02, Cheo7, CKP+21, CP10b, CDKS21, Cra19, DLMT21, Dro16, DM17, FG14, FKP15, FM13, GP18, GJ12, HPS09, HS04, KL19b, Kha13, KZ04, Kim17, KPT20, KST06, K006a, LLM19, Lee17, L21b, LL21, MP08, MNS14, SS04, Sha20, SZ13, Su05, WH15, Yam20, EH91, KV, RSC88, WW91, RX88].

Large-Girth [AA10]. Larger [KMP03]. Largest [GW99, Ir16, K008b, KM19b, SST08].

Last [JZ05, KKS10]. Latency [LRTW11]. Latin [BCM+12, MW08, WL09].

Lattice [Ave12, BHE05, BH16, BT96, BS16a, BS16b, Can93, CL90, DD15, DMN12, EH18, FGPS20, FL00, Got03, KNK93, KT17, K08b, KS03d, MGC14, MW19a, NT12, NDB07, OPV14, Oo01, Rea08, SFS09].

Lattice-Simplices [FL00]. Lattice-Width [DMN12].

Labeled [ADL+09, ABH+11, BFGM15, CGG17, CCGG18, EHV18, FM11, GJ08, GV21, KL08, Lec90, MPSV21, NDB07, NS16, RSD17, Sch09, WLO3, DSW90].

Languages [ETT13, FKL93]. Laplacian [BMV92, CFM94, CL15b, GM94, HRS17, Ir16, LMP19].

Laplacians [ADL+09, ABH+11, BFGM15, CGG17, CCGG18, EHV18, FM11, GJ08, GV21, KL08, Lec90, MPSV21, NDB07, NS16, RSD17, Sch09, WLO3, DSW90].

Large [AA10, AKZ17, AHH+10, AKS08, AS07, AS16, BBC+19a, BFK+12, dOBMS+17, BW02, Cheo7, CKP+21, CP10b, CDKS21, Cra19, DLMT21, Dro16, DM17, FG14, FKP15, FM13, GP18, GJ12, HPS09, HS04, KL19b, Kha13, KZ04, Kim17, KPT20, KST06, K006a, LLM19, Lee17, L21b, LL21, MP08, MNS14, SS04, Sha20, SZ13, Su05, WH15, Yam20, EH91, KV, RSC88, WW91, RX88].

Large-Girth [AA10]. Larger [KMP03]. Largest [GW99, Ir16, K008b, KM19b, SST08].

Last [JZ05, KKS10]. Latency [LRTW11]. Latin [BCM+12, MW08, WL09].

Lattice [Ave12, BHE05, BH16, BT96, BS16a, BS16b, Can93, CL90, DD15, DMN12, EH18, FGPS20, FL00, Got03, KNK93, KT17, K08b, KS03d, MGC14, MW19a, NT12, NDB07, OPV14, Oo01, Rea08, SFS09].

Lattice-Simplices [FL00]. Lattice-Width [DMN12].

Labeled [ADL+09, ABH+11, BFGM15, CGG17, CCGG18, EHV18, FM11, GJ08, GV21, KL08, Lec90, MPSV21, NDB07, NS16, RSD17, Sch09, WLO3, DSW90].

Languages [ETT13, FKL93]. Laplacian [BMV92, CFM94, CL15b, GM94, HRS17, Ir16, LMP19].

Laplacians [ADL+09, ABH+11, BFGM15, CGG17, CCGG18, EHV18, FM11, GJ08, GV21, KL08, Lec90, MPSV21, NDB07, NS16, RSD17, Sch09, WLO3, DSW90].

Large [AA10, AKZ17, AHH+10, AKS08, AS07, AS16, BBC+19a, BFK+12, dOBMS+17, BW02, Cheo7, CKP+21, CP10b, CDKS21, Cra19, DLMT21, Dro16, DM17, FG14, FKP15, FM13, GP18, GJ12, HPS09, HS04, KL19b, Kha13, KZ04, Kim17, KPT20, KST06, K006a, LLM19, Lee17, L21b, LL21, MP08, MNS14, SS04, Sha20, SZ13, Su05, WH15, Yam20, EH91, KV, RSC88, WW91, RX88].

Large-Girth [AA10]. Larger [KMP03]. Largest [GW99, Ir16, K008b, KM19b, SST08].

Last [JZ05, KKS10]. Latency [LRTW11]. Latin [BCM+12, MW08, WL09].

Lattice [Ave12, BHE05, BH16, BT96, BS16a, BS16b, Can93, CL90, DD15, DMN12, EH18, FGPS20, FL00, Got03, KNK93, KT17, K08b, KS03d, MGC14, MW19a, NT12, NDB07, OPV14, Oo01, Rea08, SFS09].

Lattice-Simplices [FL00]. Lattice-Width [DMN12].

Languages [ETT13, FKL93]. Laplacian [BMV92, CFM94, CL15b, GM94, HRS17, Ir16, LMP19].

Laplacians [ADL+09, ABH+11, BFGM15, CGG17, CCGG18, EHV18, FM11, GJ08, GV21, KL08, Lec90, MPSV21, NDB07, NS16, RSD17, Sch09, WLO3, DSW90].

Large [AA10, AKZ17, AHH+10, AKS08, AS07, AS16, BBC+19a, BFK+12, dOBMS+17, BW02, Cheo7, CKP+21, CP10b, CDKS21, Cra19, DLMT21, Dro16, DM17, FG14, FKP15, FM13, GP18, GJ12, HPS09, HS04, KL19b, Kha13, KZ04, Kim17, KPT20, KST06, K006a, LLM19, Lee17, L21b, LL21, MP08, MNS14, SS04, Sha20, SZ13, Su05, WH15, Yam20, EH91, KV, RSC88, WW91, RX88].

Large-Girth [AA10]. Larger [KMP03]. Largest [GW99, Ir16, K008b, KM19b, SST08].

Last [JZ05, KKS10]. Latency [LRTW11]. Latin [BCM+12, MW08, WL09].

Lattice [Ave12, BHE05, BH16, BT96, BS16a, BS16b, Can93, CL90, DD15, DMN12, EH18, FGPS20, FL00, Got03, KNK93, KT17, K08b, KS03d, MGC14, MW19a, NT12, NDB07, OPV14, Oo01, Rea08, SFS09].

Lattice-Simplices [FL00]. Lattice-Width [DMN12].
[OR04, SSS95]. **Limiting** [Gar92, RJS93].
**Line** [AE04, BD20b, BKS10, CH11, CR17b, Gab05a, GSPRM91, GKM18, GKL99, HT90, HV00, KFHR94, KTT99a, Kap14a, KPT94, McD15, MT03, Sch93, Woe93, BCP08, CKPS13, Con10, Fra89, KPT95, MSS14]. **Line-Polar** [CH11]. **Linear** [AD96, BB13, BNMN92, Bar02, BZ04, BBCZ11, BL17a, BHH96, BG86, BP09, BKG99, Boy96, BCHP08, BM13, CD93, CS14, CDMR12, CKNZ05, Che94, CKOS06, DDJ13, Dj06, DHJ13, EGM18, FM11, Fio06, GPST15, GPR21, GH90a, GMS15, Han98, HHL92, HTS18, JSOS03, JLR20, JMW17, KMP03, KK90, LW17a, LL15, LM16, MN15, MNN18, Moh99, Naa00, PS17, Pon20, PR91, Ram98, RS15, San96, She18, ST07, Sis21, SY11, Spe08, Sta92, TRV03, Ten09, Wan02a, WWKY11, Wn97, Wu09, Yam16, o09, HSL88, IS93, LM93, Mou94, KG93]. **Linear-Complexity** [BZ04]. **Linear-Interval** [Mer15]. **Linear-Time** [Che94, Dji06, DHJ13, HKL99, LM16, MN15, MN18]. **Linearity** [Kie88]. **Linearized** [Wal19]. **Linearly** [JNiT21].
**Lines** [Buk16, KT19, Pay17, SW04, Vin07, Yu17]. **Linkages** [BP10]. **Linked** [GKY06, KY12, LRS21, Pfe15]. **Linking** [Che94, Dj06, DHJ13, HKL99, LM16, MN15, MN18]. **locality** [Kie88].
**Linearized** [Wal19]. **Linearly** [JNiT21].
**Lines** [Buk16, KT19, Pay17, SW04, Vin07, Yu17]. **Linkages** [BP10]. **Linked** [GKY06, KY12, LRS21, Pfe15]. **Linking** [Che94, Dj06, DHJ13, HKL99, LM16, MN15, MN18]. **locality** [Kie88].
**Linearized** [Wal19]. **Linearly** [JNiT21].
**Lines** [Buk16, KT19, Pay17, SW04, Vin07, Yu17]. **Linkages** [BP10]. **Linked** [GKY06, KY12, LRS21, Pfe15]. **Linking** [Che94, Dj06, DHJ13, HKL99, LM16, MN15, MN18]. **locality** [Kie88].
**Linearized** [Wal19]. **Linearly** [JNiT21].
CD16, CGMV19, Dji06, DSW90, Für91, GPS91, HKP01, HT93, KV08a, Kir16, Kra18b, MD11, Mun05, Sza06, TSN04, GS89.

Maximin [ARS95]. Maximization [ILM20, KT99a, KSF19, Osh21, FKS97].

Maximize [Car09]. Maximizing [AAH14, BNRT17, CKNV16, HIK99, Kas03, KL08, LMNS10, Yos19].

Maximum [AD11, ANS16, ASSW21, BB16, BB13, BLP21, BP15, BHL +15, BPR520, BHH96, BW02, BLM10, CCD00, CMPS17, CFKK17, CKPK13b, CDHZ12, CPPT20, Cib13, CM07, CR19, DSST13, DK14, EJ01, Fei04, FO08, FvIKS15, FGP10, FT20, GP18, GL95, GRS12, JH18, HZ10, HRS17, HV00, Hua14, JT11, Joo16, Kam08, KSS11b, KL14, KW08b, KY12, KLN10, KSS08, KL08, KMP14, LS03a, LRTW11, LSL92, Luc03, Mak07, MMP13, MNN18, MS19, Oze13, PS21, Pon20, SY11, SS02b, Suz10, WH15, XQ06, Zak14, Zeh17, GW94].

Maximum-Cardinality [MNN18].

Maximum-Length [CCD00].

Maximum-Weight [CDHZ12].


measurement [FMRR88], measurements [LS89]. Measures [Sn14]. Mechanisms [HLR92]. Median [Kim01].

Median [BC11, BH13a, BK07, CL11, DHUZ01, DZ01, IJM99, MP95].


Memoryless [BBF09]. Menger [BK19].

Mergings [Han19a]. Meromorphic [Lla06].

Mersenne [EA11]. Mesh [CDP94].

Mesh-Connected [CDP94]. Message [FKPR05, KPR10, MT11]. Meta [CIT05].

Meta-Fibonacci [CIT05]. Metabolism [WDSS21]. Method [BM11, CP10a, MRR20, MdCW16, Ros09, Tok08].

Methods [AT16, DS05a, DA10, GKL19, LZ06].

Metric [BD0 +18, BFGR17, BDG +17, BR17b, BR19, CHM +07, CKNZ05, CV07, COHK21, DM11, Gao15, SS11a, Sol12, XG20, Ste88, Win88].

Metrics [Ban90, BS09, Dah93, HMM09, SP88].

Midpoints [ EFF91]. Migration [JKL99].

MILP [Jan10]. Min [Cal13, CMSV17, FT14, Gün07, HM94, HR12b, HMR20, KSS12, SS00, Vso05, ELs11, Fuj97, He97].

Min-Cut [Gün07]. Min-Max [FT14, HR12b, KSS12, SS00, Fuj97, He97].


Minimal [ABZ15, BNN90, BCC10, BDP19, BKS09, BB03, CY12, DDL20, Gab05a, GDVL17, GMA15, GH90a, HRS18, HTV05, HK15, KLMN14, KRR16, LPS18, Mus21, RS08, Saw07, SL95, Sis21, Tak08, Zeh17, Zhe16].

Minimum-Time [Gab05a]. Minimally [AG15, Ste10]. Minimax [HKT03, Ram90].

Minimization [BDvL13, Fl05, GS13, JSOS03, Svi03, CNR89]. minimize [DL89b].

Minimized [FT05a]. Minimizers [GP20].

Minimizing [Alo13, AE03, BYKK18, CCH21, CKK +04, CMM19, ELSS17, FKLW98, HRS17, HQ03, HV00].

Minimum [BGV07, BP12, BHY03, BHL05, BPSS20, Bon08, BS15b, BL17b, CR04, CtJL01, CQX20, CH01, CL13, CF09, CDK10, Das99, DLMT21, Dro16, DH0a, ENS20, FKK21, FJ17, FPS18, FK18b, GV92, GKY06, GP91, GO12, GSS15, GR08, HKT99, HPS09, HRS18, HM94, HR12a, HK16b, HK03, IMS05, KKL +10, KN16, iXX20, KS05, KKM94, KP05, LRT08, Li17, LL17, Lon21, NLJM21, OC19, Pin08, Ram04, SS11a, SMNF09, Str20, UBHS93, WY20, XGG15, Yus14, ZN08, BBM90]. Minimum-Cost [CIT13]. Minimum-Time [KP95].

Minimum-Weight [FPS18, BBM90].
Multivalued [FS12b]. Multivariable [MMR06]. Multivariate [vzGVZ13].
Mutating [Erj96]. Mutations [LN21].
Mycielski [MST09].

Nagy [DS21a]. Nakayama [Wil16]. Name [ACL+06]. Narrow [ES11, Li17].
Natural [FLL10]. Navigability [DM11]. NC [GS91].
Near [BFH+08, CG0vZ21, CY20, CHHM09, DP16, Han16a, HK13, JLR20, LT11, MWvZ11, Pon20, dLL09, Zho88].
Near-Universal [CHHM09]. Nearest [BS09, Tas97]. Nearest-Neighbor [BS09].
Nearly [AKS08, DJ11, Gi05, GK13b, HH92, HZ08, LLY21, Meh12, ND07]. Necessary [TZ15].
Necklaces [GL15, JPZ21, Stu21, WS06]. Negative [HMM09, Wu09]. Neighbor [BS09, BK21, DGS96, FFHJ94, Har10, KS19, Prz13, Shi12, Tas97].
Neighborhood [BFPP08, BV20, CFT93, DHL+02, GPS19, HGY20, HC98, KPS20, MW90].
Neighborhoods [FRMPV15, dJMS16]. Neighborly [Nov18]. Neighbors [ARTV12, HW17b, MP04]. Nemhauser [BYHR10].
Nested [DS05a, EIJ+12, ILM+16]. Nestings [Kla06, PY09]. Nestohedra [Gru17]. Nets [CF16, DM13, AS97].
Network [ACLW18, ADHL13, ADH+14, ASMF10, BKM08, BOS01, CS09, CV07, DM03, FvIKS15, FLL10, GM90, HKS07, JML7, KYDN09, KNS05, KK09, LS95a, vBBC+15, Bie88, BCW96, NN97].
Network-Based [vBBC+15]. Networks [ARS17, AU91, BCSK07, BYKKR18, BTU09, BAH10, BK09, BK+15, BL16, BH93, CHZ04, CH06a, Che09, CY13, CDF08, DP92, DP96, ES98, GRR15, GV92, GVKS06, GL08, GR99, GM91, GP91, Hay21, HHHH02, HPS96, HKK+09, HL10, HJ94, HKS07, JLD+18, JAL6, KW17, KL92, Koc98, KP04, KK09, KM05b, Lu10, May96, PL94, Pip95, Pip06, SW01, UBHS93, XY15, Zho09, vIM18, Bal88, BBM90, FFP88, GM93, LS89, LP88, PWS90, Tam88, TH11].
Neumann [DKWL20]. Neur [Bal88].
Neuronal [JA16]. Newton [FGPS20]. Next [EMM14, SS10]. Niho [dH04].
Nikodym [LW18]. Nilsequences [CS14]. Nine [KS90, S0M87]. No [BPV10, CH13, CH17, CTJL01, CL15b, DK06, GLSS16, KM19a, KM06, Kin17, KST06, MS21a, MR12, Svi03, BM94c, GM93, KMP14].
No-Hole [CTJL01]. No-Wait [Svi03]. Node [ARTV12, TT89, Vég11].
Non-Boolean [Eng04]. Non-Surjective [GM05]. Nonadaptable [HC01].
Nonadjacent [MS05].
Nonapproximability [Eng04]. Nonbinary [vIKL14]. Nonblocking [CHZ04, Pip95, FFP88]. Noncommutative [BS91]. Nonconstant [CW92, LS95a].
Nonconstructible [Lut04]. Noncontractible [PP90, Hut88].
Nonconvex [BF12]. Noncrossing [AR04, KL91, LL17, REA08, REA15, Tza08].
noncryptographic [Sak89].
Nondominated [MK01]. Nonequivalent [Etz96a]. Nonexistence [Etz96b].
Nonhamiltonian [ABHM00].
Nonhomogeneous [CDR16].
Noninclusion [KOS16]. Nonintersecting [BP20].
Nonisomorphic [Saw02]. Nonjumps [HLR13].
Nonlinear [BI05, BLMA+08, CCD00, CCM+15, LOW10]. Nonlinearities [KM018].
Nonmonotone [LMNS10]. Nonmultiplicativity [Zho92].
Nonnegative [AAH14, FHK96, KM21b]. Nonorientable [iKSZ04, KML05].
Nonplanar [CGH+10]. Nonpreemptive [ILM20, PP07a]. Nonrainbow [DJKP09].
Nonredundant [Spi95]. Nonrepetitive [KM13c]. Nonseparable [Vaz13].
Nonseparating [CY03, CLI05, EIiK08, Wag21]. Nontrivial [AF10].
Nonunique [BDP19]. Normal [BGM94, Bon09, BCE+00, BS90, Gar92, HL15, HW17b, WS17b, LW88b]. Normality [Vod21].
Normalized [AE03, CDH+04, WZ08]. Normed [Dew20].
Note [AD11, CD11, DFX21, FHL21, GHV06, GJ12, HS10, Ho98, HS06, dH04, HGY20, KLS04, KL19b, LM21, LT01, Mer99, Na01, PV10b, Rab08, Sch91a, Sku16, Yen04, Zun11, HS89a, Sag88]. Notes [Juk21].
Notion [dCST20]. Notions [KLMN14]. Nowhere [ALZ96, FZ08, GKR+18, KR16, LXZZ08, MS17a, WYZZ14].
Nowhere-Zero [FZ08, KR16, LXZZ08, MS17a, WYZZ14, ALZ96]. NP [DGM12, FRRS09, HM20, HN15].
NP-Complete [FRRS09]. NP-Hard [DGM12]. NP-Hardness [HM20, HN15].
NU [FHL+13a, FHL+14, LS18]. Nullity [BH13b]. Nullstellensatz [Prz13]. Number [AD11, Ale10, AADM18, Alo13, AAH14, ARS17, ACFL16, Ave13, AM06a, AM06b, AB07, ABHW13, ASSW21, BM19, BHLY08, BJHY03, BCS04, BCD+12, BC94, BDPR18, BFM06, BS15b, BELP21, BVDZ16, CW98, CW21, Car09, CPRdS13, CCH21, CLS09, CR04, CHJ+04, CP20a, Chi11, CHK10, CD16, CHW10, DMS21, DPRS10, DMS12, DŠ09, DFK+21, EK13, EL09, EHJ01, EJK+09, FJZ15, Fle00, Fox10, FPS13, FW20, FHL13b, FL10, FHL14, GHM21, GV92, GKPP18, GR17, GZ18, GK13a, GLS15, GH13, GHvHP15, GPR11, GJO6, GJO8, GV21, Gyá19, HJ18, Har19, HZ10, HIT8a, HLZ13, HW17b, HT93, Jan10, Jan20, Jon05, KKS19, KLHWY21, KLMMR13, KvIL+12, KZ04, KMS+19, KZ13, KW13, KW08b, KK01, KS07, KM13c, KS08b, KS09, Lav16, LiO15, LZ05a, Liu4, LY21, LHC90, LW20, LW20, LS05].
Number [MS21b, MS16, MRS19, Mot19, MNS14, NvdP19, Nor11, OZ18, Pin08, PS21, PSV08, PR98, RMS01, Snt08, Sm07, Sul12, Tak90, TH90, WKKY11, Wei19, Wil05, ZKNS20, Zun11, dCLM13, vIKL+16, CFG88, Gor93, Jac92, Jed93, JLM93, KW96, Pit89, Ram97a, WGM95].
Numberings [AB00]. Numbers [ACD08, BPRS13, Bro11, BK14, CFT93, CX08, CFJ11, Con10, CPR99, DFG+21, DF10, EA11, FF99, GLS20, HRS18, JO18, JS12, JQ20, KK17, KPPR15, KLMR03, Kla06, KW14, LLL18, LY10, LP21a, LP21b, LL21, MSS14, MSD19, Mra17, OS17, PdCSC21, Sch92, SSO1, SWR12, SS08, Sud08, Tót08, XSR11, dKMP+06, dKPS13, Abe91, Exo89, LW88a, RM97].
Numerical [BP12, CGSM16, EA11, SS18a]. Nuts [KMS98].
Objective [HR05b]. objects [Ko88].
Obnoxious [BLR01, CR10, Tam91].
Obstructions [BK12, CGSZ20, JM97, Mon15, Ram97a].
Obtained [EGS13, Mon94]. Obtaining [CLM03, HVL13]. occupancy [LW88a].
Occurrence [MRR20]. Occurrences [HS06]. Octants [CKMU14]. Odd [AK14, ABHJ21, BGY20, BCH92, CMM20, CFLZ19, CS18b, CCL+06, CG07, DZ09b, DŠV08, FKS12, GHM21, JPvL21, KR11, Kikk17, KSS12, LRT08, LMRS17, MN18, MS17b, RT18, Wan08, JLM93]. Odd-Girth [DSV08]. Oddtown [SV18]. O [AP92, HHL O95]. Oord [LR94]. Os [CGP98]. Oset [GS95]. Old [DZ09b, MV99]. Oligo [ACLT01]. Olives [DEF19]. Ollivier [BCL+18]. On-Line [AE04, BKS10, GKL99, HV00, KT99a, KPT94, McD15, Woe93, BCP08, Con10, KPT95]. One [BMS12, Che16, CHK17, DGS96, EMM14, Gly10, Kamm19, MW90, Mra17, PSML08, SA90, UV15, Vég11, Wal19, NS89]. One-Factor [PSML08]. One-Page [MW90]. One-Player [BMS12]. One-Point [Mra17]. One-Sided [CHK17, Kam19]. Ones [Saf21]. Online [AB18, BBC+19a, BCD21, BD20b, DSZ05, DE11, Eps06, EEL09, ELvS11, HKST03, JK19, JSRW18, KP00, Sei01]. Only [Kar20, Wan08]. Onto [FKK05, FKK07, KMP03]. Opaque [DJT15]. Open-Neighborhood [HGY20]. Operations [FHL+13a, FHL+14, KMT07, Orr08]. Optical [AM07, FHYMI01, GL08, KSV05]. Optima [GK02]. Optimal [BSKS11, BCG+10, BDDS03, BLR16, BLR17, Bon91, BG12, BC17, CHW88, CZOS98, CCG+00, DDS16, DH90, DJHJN02, DJJS12, EJK+09, EH13, Fei10, FO00, FPR18, FHYMI01, FS12b, GP08a, GMW05, GH90a, GLY07, GS95, HSS19, HZ08, HH17, HK05, HLZ13, HHO1, HKST03, HRS93, ICB06, JP06b, KFHR94, KPS20, Kim91, KST06, KS12a, Lai05, LSL92, MG19, MR15b, Sei01, SR94, Špa07, SS89, Tak14, TZ97, Zha99, Ram97b, RX88]. Optimality [BHE05, EIH18, EH13, FP01, SP88, Mur96a]. Optimally [CM05b, GM03]. Optimization [AOW15, BL17a, Ber20, BLMA+08, BP09, BCH92, BHM00, BS18, CMV10, CC07, DLMO18, DO08, GJ19, HR05b, JL20b, Jüt06, LOW10, Omm03, RT98, ST07, SSS13, Sim90]. Optimizing [GT13, MP21, Ten09, dFM04]. Optimum [OKS06]. Oracle [HK14]. Orbits [Shp10]. Order [BGV07, BCD+12, DBF+18, BT93, BR20, Che07, CKN16, CW96, CG17, CFKD20, DF02, FKT06, FL92, Fed14, FMP17, GB12, GMS15, HKT20, JS14, KP09, KZ18, LSX14, LMP19, LMS19, MR21, Pet13, Abe91, BT97, CET97]. Order-Isomorphic [BR20]. Orderable [HHMR20, HS88]. Ordered [ATPRU91, CL05, Elb09, Fis90b, GT98, GvdHM+08, IKZ08, Riff99, XY15]. Ordering [BKG99, Fio06, MSK93, OS92, iO08, Rio98]. Orderings [BKS09, Che98, CKOS06, HKL99, HR12b, MR21, Sch04, Wag18, RW89]. Orderly [Lu10]. Orders [ANP91, Boy01, CM05b, EGS13, HH13, HRS93, JZ05, Mer15, Sch91a, BB97, SSSU89]. Ordinary [BVdZ16]. Ore [CNG19, FZ08, KOT09]. Ore-Degree [CNG19]. Ore-type [KOT09]. Orientable [CMS09, iKSZ04]. Orientation [BCKN21, CKN13, KNS05, LHHL18]. Orientations [AH16, DDM+15, DE93, HLL+21, Iri16, Lai08, LL14b, MRST16, PY90, Bal88, RX88]. Oriented [AGH11, BCF+10, DLMT21, Fed01, HZ95, Zho92, Zho93]. Origins [Pet11]. Orthogonal [AM07, BGS96, BÖ05, DJM+18b, FHYMI01, GB12, NDB07, Spi19, ZN08, Bal88, DJM+18a]. Orthogonality [CGG17, GN08]. orthogonally [MRS89]. Osthus [MMS17]. Other [FPS18, GRS11]. Out-Community [LN21]. Outdegree [CH17]. Outerplanar [CGN+06b, LZ05a]. Outerstring [RW19]. Output [RF12]. Overinterval [CM05b]. Overlap [Jan00]. Overlapping [BH20, WS12].
p2 [LÖ05]. Packable [GŻ10]. Packets [DP96]. Packing [ALM+18, AB18, BF12, BP13, Bar04, BSKS11, BCD21, CLM03, CDM+14, CK14, CQX20, CCG+00, CG07, DR19, DFJS15, DKMS17, EIH18, Eps06, FKT06, Fis94, FL91, GMPZ15, GMW96, Gu18, GL17, Har18, HPS19, Jan05, JSO12, JLL16, JK19, KiK12, KiKK17, Kir16, jKR21, LMSZ19, Sei01, Woe93, Yam16, Zak14, dGNS13, vBJU20, BCD97, HS89b, TT89].

Packings [AMB11, BT96, CCG+00, KT17, KS12a, KOT09, Nag17, Ric14].

Page [EM99, MW90]. Pagenumber [VWY09]. Pages [Obr93]. Pair [BJvV92, DSL19, DK02, FHH08, FGK89, GK92, HK11].

Pair-List [FHH08]. Pair-splitting [BJvV92]. Pairs [BDT17, Bon10, Boy01, BM13, GPW13, HM94, LRWZ12, PSV08, Alt89].


Parameterized [BLM20, BFP15, BP21, BC19, DFK+21, FLM+18, FKL+19, GKM17, GNS11, GJW16, GP16, GMOW21, JLR+17, Sli10, Zeh17].


Partial [BYFMR10, BP09, BHTK+21, Bor10, CMPS17, Ege10, FKM+06, FL92, FMP17, FY04, GSK91, Hor14, HRS93, JT11, JS14, KPS20, KM02, Koc98, PSW96, dGV05, SSSU89, TP97]. Partially [BFMR16, Elb09]. participant [CGG88]. Particles [BDvL13]. Partite [Fed01, GKP19, GSS15, LWY18, RRS07].

Partition [BJGJS99, BD20a, BSY21, BGS17, CEHS08, Can93, CS94, DF02, HR05b, KKSvL20, Rea08, Smi01, KS88, MM96].

Partition-Optimization [HR05b]. Partitioning [AD96, ABL+20, BKS10, BCF+20, Cho94a, Gal18, HK99, LSS17, MLS11, Sot15, BWV98, HM88, TP97].

Partitionings [BDm02]. Partitions [ASS09, AM11, AR04, BL01, CX08, CCG+16, COL10, CY21, DG08, FHKM03, Fel90, GS94b, HW18, HSW14, IKS08, Kim11, KR93, LV89, Len98, Lin97, MPP20, MW20a, Mol11, Omn91, PY09, Rhi99, Smi01, SZ15, Tza08, Zen90]. Parts [AHS01, HS04]. Party [KOS16]. Passage [HH92]. Passing [MT11].

Path [AFL+20, AHP09, BJT92, CL15c, DNS94, DD15, DD13, ErD20, Gao15, GMS15, Gut93, Hli18, KM19a, KM05a, LW17a, LMM21, MMP13, MC12, SB94, ZZZ17].


Paths [AK10, AP14, AG15, AS03, BNN00, BPV10, BCD+12, BK09, BDL21, BCF+10, BJH18, BK14, CFJ11, CGH+21, DR19, DSS92, DG08, EJ01, EFK18, ELR98, EH13, FJ09, FIN98, GPvL15, GLS20, GZ98, HW10, HT19, HMM+21, HMP04, iKK11, KMS12, LL14a, LL17, LZ05b, LW18, LP19, MT90, Mor21,
MNPR17, NT12, RS14, Rom06, Sch91b, Sli10, Spa07, Sta92, Vin07, Yam16, KP06. **Pathwidth** [BM93, BKK95, Der12, DEJ+20, GJW16, Kas08, KMR99]. **Patricia** [BJS93]. **Pattern** [AF19, CFKK17, FKLL15, GPP04, MRR20, DK89]. **Patterns** [AL17, AM06a, BK05, CT21, DZ09b, FH21, FW02, FHL20, JSZ15]. **Patterson** [KM018]. **Paving** [GH06]. **Payment** [PSTF00]. **Pebbling** [AGH14, BC09a, Chu89, CLST12, CH06b, MC06]. **Pedigrees** [Tha08]. **Peeling** [HPL13]. **Penalizing** [AB05]. **Pentagons** [BDJ+15]. **Peptoids** [LW03]. **Perceptron** [Gol06]. **Percolation** [BP15, BW09, GKM+18, HM20, MdCW16, Rah16, SS91]. **Perfect** [ABY11, BKS09, BL04, BS16c, BE13, CGL10, CY18, CCG+00, CL15b, DM19, Etz96b, EV98, Fan20, FKT99, GS98, GH90b, HPS09, Han16a, Han16b, Han18, Hed08, HL00, HR05a, HX18, Kha13, KS09, KO06b, KOT09, LGS11, LWT18, LYY21, MWWZ20, MS21b, MWW94b, MP98, MRR20, MR21, Pen12, Rif99, Vaz13, dCLM13, dFM04, Etz96a, Mi19, PL99]. **Perfect-Matching** [GH90b]. **Perfection** [BS10b, BF17, Sch02b]. **Perfectly** [LM08, MT05]. **Performance** [AB05, Fra89, PV10b, KK89]. **Period** [BCG+10, XQ06]. **Periodic** [BSi15, CS14, MK09, SU89]. **Periodic-Finite-Type** [MK09]. **Periodicity** [FPST06, GPP04, KK09]. **Periods** [MK09]. **Permanent** [CV09, DJMV21, Eti20]. **Permanents** [BMV92, Vin12]. **Permutation** [AMNV18, BT18, BKK95, BCF+10, DQW+15, Ehr16, EST14, HvtHL12, HKK+09, KL92, WZZ18]. **Permutations** [ALSY11, ACG94, BHNP16, BCdMR08, Bń09, Bor10, BCPP09, BR20, Cap99, CR16, Cib13, CFK19, CKdAHdF13, DR04, Eli09, EFK05, FKMS10, KMS08, KS19, Lab13, MRR20, MR21, Ram98, Sav90, Vse05, Yen94, KM06]. **Permute** [QD14]. **Permutohedra** [MUWY18]. **person** [KLW89]. **Perturbations** [KK09, Lin89]. **Perturbed** [AHP19, AHH21, CHMP21, KKS17]. **Petersen** [LB09, DSV08]. **Phase** [CMR18, CFKK17, DH05, FMP08, GKR15, KKP15, LN21, RSV+14, VVY15]. **Phenomena** [BER11]. **Phenomenon** [BMM20, CL11, LP19, Stu21]. **Phylogenetic** [ART14, ANS16, BL17a, BS15b, FvIKS15, Hay21, HMS05, KL19a, SV11, Su112, dJMS16, vIM18, Ste88]. **Phylogenetics** [Ber20]. **Phylogenies** [DMR11]. **Phylogeny** [LGS11]. **Piecewise** [WWKY11]. **Pillar** [KT19]. **Pipe** [Mè16b]. **Pivot** [DDJ+21]. **Pivot-Minors** [DDJ+21]. **pivoting** [LM89, Vav99]. **Placement** [BH05, MLS11]. **Placements** [SV20]. **Planar** [AH03, ABHM00, AST94, AHP09, ACD08, BB16, BCC+11, Bon15, BS93, BY08, Cal93, CTU14, CEP18, CLiO18, Kra19, CL20b, CL21, CLY05b, DV96, DSS92, Dj06, DX19, DM18b, DSV08, DSL10, DM17, DH20c, Far09, Fed14, Fàr91, GW99, GHP20, HM94, HML2a, HKL99, HM+21, JPvL21, JMW17, KMM12, KFH94, iKM10, KW17, KPP13, KNK93, KM+09, KL92, KSS12, KR20, LM17, LL17, LLS04, LY21, Lu10, LSSY10, MP94, MRST16, SMR08, Sch91a, Sch91b, Suz10, WL02, WL03, WX13, WH14, WH15, WY10, YWLW21, ZLWC12, BCLR89, BT97, FIS13, G197, DL17, DL18b]. **Planarity** [DGL10, DP15, HKSS08]. **Plancherel** [FP13]. **Plane** [BBS17, BF12, BDT17, Bøy96, Brä10, Cha91, CGM+15, CEOT15, CR16, CEOT17, dOCIL021, DEG+07, DJ11, DM15, EJH01, FHJV17, FT17, GZ19, GPS19, HS980, HZ08, JKS17, KSS11b, KSS08, MS14, ONN19, Pay17, PRS03, PSS09, PP07b, Pin08, PSW96, SW04, SW99, Xu09, CCM95, RWW88, Ser89]. **Planes** [Bal08, Dew20, GKM+18, GB12].
Planning [ATPRU91]. Planted [COL10].
Plus [PSML08, BC88a]. PM [DKWL20]. PM-Compact [DKWL20]. PMU [BH05].
Poincaré [FP13]. Point [AHH+10, ATPRU91, AS16, Ave12, BDJ+15, BH16, BDG+17, BV10, CF17, Dan09, DSL19, DGP06, Kap14a, Mat19, MGC14, Mra17, SS95, SFS09, HY89]. Point-Sets [DSL19]. Points [ARS07, ARS17, BS16a, BS16b, CI07, CKP16, ES11, FGPS20, Fed06, GRR15, HHLÖ95, KML05, Lag00, LY18a, MPS08, NP18, Prn08, PR98, VZ93, dH89].
Polar [CH11, DSL19]. Polar-Pair [DSL19].
Polyhedron [Bih05, CR96, CPS08, Tod14, Yam07, Cho94a]. Polyline [AFT12, FT17].
Polylogarithmic [EK05]. Polymatroids [OSW16, Sav14]. Polymer [WDSH21].
Polymer-Based [WDSH21].
Polyominoes [CWYZ10]. Polyomino [AHFM08, BBC11, BP16, BM09, BK99, BS99, Ch11, Cho94a, DF02, Fisi14, FLMY09, GS03, GMTW19, MRV17, MV16, Mic21, PVUY18, RC98, XY15, Bal89, Sar97].
Polygon [AH03, AL07, BMPS21, GMS15, KP16, KV94, LC04, MS16, PP92]. Practical [ZM02]. Pre [GMOW21].
Product-Types [KR13].

Products [BBM09, BIKZ05, BK07, CHM+07, CHK10, CH10, Elb09, Fis94, GMS00, Lee17, Mat19, MM15, PZ05, RN21, Smi01, Spa07, WZ18].

Profile [DH05, FKK20, GP08b].

Profiles [PRS88].

Programs [DKR21, TZ19, TZ20].

Programming [ASZ02, BGS96, BP12, CKL+21, CKNZ05, GPST15, HK99, HTS18, Juk16, KG98, LP21a, PS17, PdCSC21, SA90, UWZ97].

Program [Dow91b, She18, Dow91a].

Project [AT16].

Projects [LRR21, TZ19, TZ20].

Projective [Bal08, CW16, Enc05, GKM+18, GB12, MS14, MP21, Nel15, ONN19, PSS09, Vse05].

Projective [Ben08].

Proofs [Bab92, EFK05, Loe10, MPP17].

Propositions [Bab92, EFK05, Loe10, MPP17].

Push [MP17a].

Pushing [KKsvL20].

Push&Pull [ACMW17].

Pursuit [BMP13, DKS+10, IKK06, SS89].

Pursuit-Evasion [DKS+10, IKK06, SS89].

Pursuit-Evasion [DKS+10, IKK06, SS89].

Push [MP17a].

Pushing [KKsvL20].

Pyramidally [vsn4].

Pyramids [PW18].

Quadratic [BCH92, Fis14, HK99, LS05, Wal19].

Quadratically [BM07].

Quadric [RS16].

Quadrilinear [Mac18].

Quadric [KLS10, K06b].

Quasirandom [AGH11].

Quasi-Cyclic [BG17, G012].

Quasi-line [FG10, M13, MSS14].

Quasi-Order [MR21].

Quasi-Parity [SR08].

Quasi-Ramsey [CPR99, KPR15].

Quasi-Transitive [BHY03].

Quasi-triangulated [GHV06].

Quasigroups [KP09].

Quasirandom [FH10].

Quasisymmetric [GR17].

Quaternary [TRV03].

Quaternions [BL19b, SS08].

Queues [KvIL+12].

Questions [Dow88, NT05].

Queue [SV12, HP97].

Queueing [FG89].
Quick [Ser88]. Quickly [CFG+15a]. Quiet [ZK11]. Quorum [PW02, HMP97]. Quotients [CW14b, OS11].

Radii [HK02]. Radio [EK05, KP04, KM05b]. Radius [BLR16, BRL17, BR17b, KZ04, LL99, RR03]. Rado [DT16, DK16, Han19b, MS14]. Radii [HK02]. Radio [EK05, KP04, KM05b, CH01, KZ04, LL99, RR03]. Rado [DT16, DK16, Han19b, MS14]. Radii [HK02]. Radius [BLR16, BRL17, BLR17b, BR17b, KZ04, LL99, RR03]. Rado [DT16, DK16, Han19b, MS14]. Radii [HK02]. Radius [BLR16, BRL17, BLR17b, BR17b, KZ04, LL99, RR03]. Rado [DT16, DK16, Han19b, MS14]. Radii [HK02]. Radius [BLR16, BRL17, BLR17b, BR17b, KZ04, LL99, RR03]. Rado [DT16, DK16, Han19b, MS14]. Radii [HK02]. Radius [BLR16, BRL17, BLR17b, BR17b, KZ04, LL99, RR03]. Rado [DT16, DK16, Han19b, MS14].
Representative [GMPZ15].
Representatives [Jev95, KR92].
Represented [DEH20]. Representing [AC14, BHNP16, HMSW14, PG06, SV20, Tsa96]. Require [KW90]. Required [DH20a, Goi06]. Requirements [Fra92].


Resonant [YQZ09]. Resource [FYK00, HKST03, JP06a, Lyn94]. Respect [HR93].

Restricts [ABS10, BC94, DEW17, Eti20, FP04, FJJ18, GKP18, HL10, KS05, OS92, SS00, Vin12, WZ08, HKKK88, Lin97]. Restrictions [AS10]. Result [CDH+04, CR16, HKP+17, HK96, LZ09, Ox1, Ric14]. Resulting [FJZ15].

Results [ACG+20, ASS17, AFP+18, BFN20, CS14, CKPV91, dOCHL019, FKL93, GP99, Har19, HVW07, Mac18, Pik03, SW10, HL92, Ray94].

Retaining [CDMO16]. Retractions [FJ1+10]. Revealing [SB10]. Reversals [Cap99, CI01, HvIK+07, RSW05]. Reverse [C13b, CDD+15, FKMS10, RC18].

Reverse-Free [C13b, FKMS10]. Reversible [BK90, JS90]. Reversibly [JMS90]. Reversing [AAHLL10]. Revisited [CdMR12, Fe14, LRT08, Naa00, WL10, BS95b].


Rigid [AH96, AG19, GGLS21, Gu18, JDT13, NOP14]. Rigidly [CW96, CG17, Dw20, FRW12, FLM+18, Fra95, GJ20, Gra91, GMR+21, JNIT21, Kit13, Ngu10, NOP12, NSTW18, SiT15, iT12, Witi88].

Ring [RY91]. Ringing [HKS07, KCTR13, MLS11, Myu01, Nao91, SSW98, Sku16]. Rings [BH03, BCC+05, Car09, Che04, CFG+09, LÖ05, MMR06, BCW96].


Robust [DDS16, FHM13, HR02, JK19, KM13a, KPR10, Lai05, Sak89]. Robustly [OS13b].


Rooted [BC94, CMS09, EGR08, Hay21, KIT13, vKl1+16]. Rooted-Tree [KIT13].

Rootedness [YZ17]. Roots [AA10, BC92, LS95b, Per16, RS15]. Rota [AK14, Cho09, GH06, GW07, Gly10].

Rotations [AI11, Cha19, FGLP14]. Rough [HKP+17]. Round [Bab02, BHY10]. Rounding [FO00, Knu95, SS02a, TT89].

Rounds [KR98, AA88]. Routing [ACG94, AB00, ACL+06, AP92, BCS10, BAG03, CEP18, Che04, CPS08, GP99, GS95, GZ98, HSZ13, HKS07, Le19, LRY10, LRTW11, LU10, TH90, Zha99].


Rules [BBFP09]. Rumor [ACMW17, FH10]. Rumors [JM17]. Run [MS93, Sch04]. Runlength [OR04].


Saalschutz [Zen90]. saalschützien [Zen90].

Safe [DP92]. Salesman [CR96, Fis14].

Safe [LS94a, Gao15, GW19, GP16, RC98, SS95, Vyg16, van94, Bal89, Kar89, Sar97, Tas97].
Sequential [KRZ21, SL95, Tak08, Pip89].
Serial [GF08, Kot13, MMR06, WB90].
Seriation [GJ19].
Server [CL91b, CKPV91].
Servers [Ber07].
Set [BBC⁺19a, BBF99, BNMN92, BFRS16, CLM03, CdV02, CHY13, CPPT20, CDW07, CY21, CH10, CPPW13, DO08, EKM⁺19, FGS19, FO08, FFV11, GDCM20, GDVL17, GLS16, GS03, GT98, GS94b, Han19b, HQ03, IKZ08, JPY10, KS92, KN16, KMO18, KS05, KMW06, KVIL⁺12, KPS20, Kim11, Lev09, LPS18, Pin08, PY09, Rya07, Sha20, WZ18, BKK16, BS88, BC88b, EH94].
Set-Codes [GDCM20].
set-covering [BS88].
Set-Valued [FGS19].
Sets [Age94, AHH⁺10, AHP19, ATPRU91, ABZ15, AS16, AMNV18, Ave13, AE03, BNN90, BDJ⁺15, Bon10, BLM10, BKKM99, BM14, BKO5, CW98, CER98, CG⁺11, CLW09, CLI08, CCG05, Cib13, CD16, CF16, DSL19, DA10, DM17, DJMV21, Eib09, EFK14, Eti20, ENSZ00, FKS12, Fis09b, FL96, FH91, GZ19, GVW06, GLP⁺12, GS93a, GMPZ15, GL10, HST19, Har11, Hov19, HK03, HT93, JK99, Jev95, Juk16, KLMN14, Kim17, KSY18, KLMR18, KM01, KT17, LRT08, LM12, LZ06, LSW18, MB18, Mom13, MR15b, MD16, MD11, MS05, NY21, Nov18, NS11, OR04, PP07b, RSV⁺14, Ros09, SS19, SS04, SS95, TT16, Tak08, Vse05, Yu17, Zha90, Abe91, Bal88, BM94b, BJvV92, Bou97, HR88, HS89b, Sag88].
Settings [ACF18].
Seven [CFG⁺09, KK14a, Sav14].
Several [CHX15, DF04, Fed06].
Seymour [CG02].
Shadows [KMV15].
Shallow [ES11].
Shannon [AL07, HTS18, Kas03].
Shape [CP10b, FL00, MS19].
Shapes [DMN21, MPP17].
Shard [Pet13].
Shared [BBDK00].
Shares [HSS19].
Sharing [Bi05, BTW08, CCM⁺15, OKS06, SWKP10].
Sharp [DMP07].
Shattering [FS12b].
Sheddings [MST21].
Shellability [BCE⁺00].
Shellable [Cha91].
Shellings [MST21].
Shepp [CZLFW05].
Shermer [DJT15].
Shift [Eli09, MK09].
shifts [Lin89].
Shop [GPSS01].
Shops [JSOS03, Svi03].
Short [BF96, BBC⁺19b, CL16, CR17b, DMR11, EWE19, FKP15, HGY20, KKL⁺10, KM21b, KLN10, KZ18, Luk20, MS21a, NT05, PV10b, PP90, RSM⁺96, STT92, Hut88].
Shortcuts [HP21].
Shortest [AP14, BGW09, DUC21, KS03d, LL17, MNPR17, Rom06, ZHA93].
Shortest-Weight [AP14].
Shrinking [CL90].
Shuffle [Obr93].
Shuffle-Exchange [Obr93].
SIAM [GM93].
Sided [CHK17, Kam19].
Sidon [Juk16, KLMR18, KT17].
Sieve [Sch02a, Gor93].
Sieving [BER11, Cha16, Stu21].
Sign [CP10b, DK89].
Singed [Che17, CLLZ18, GPW13, HLL⁺21, KR16, LLS⁺20, MS17a, MRS19, PP13, Saw07, SZ94, WYZZ14, WY20].
Singed-Circuit [WY20].
Signed-Graphic [PP13].
Signless [HRS17].
Silverman [HR88].
Similar [GJ12, LRR14].
Similarity [LS17, LLS13].
Similarity-First [LS17].
Simple [BBJ⁺21, BL09, BCHP08, CS91, Full14, MC12, Mer15, MD16, Saw07].
Simple-Triangle [Mer15].
Simpler [Hli18].
Simplex [ABG15, FL00, GKO7, JPY10].
Simpllex-Algorithm [GKO7].
Simplices [AV12, BM07, KTO17].
Simplicial [BH16, BCKP19, Dan09, DDL20, DMS14, EGS13, Jon05, Lut04, TTO93].
Simplicity [BJJ98].
Simplified [Tov90].
Simplotopes [CIT05, CCD00, CDR16, CGG⁺16, Col98, DLMO18, FS09a, FK10, GMZ09, GKM04, GMTW15, HZ21, HN15, LR07, LXZZ08, Pet11, Pet15, RSW12, ST17b, Ste00, TQ09, XQ06, ZHU18, CH11, KRS88, Mit97].
[SS18b]. Simply [Sim13]. Simulation [HKK+09]. Simultaneity [dMP93]. Simultaneous [KS03b, SL95, SZ15]. Sine [Sca05]. Single [Ave12, CMSV17, FKPR05, FK1+19, GQS+02, GS95, GS16b, HV00, KLV89, KSW17, KPR10, Ul14, Zha94, CGG88]. Single-Bond [UL14]. Single-Change [Zha94]. Single-Elimination [KSW17]. Single-Exponential [FKL+19]. Single-Layer [GS95]. Single-Machine [CMSV17]. Single-Message [KPR10]. Single-suit [KLW89]. Singleton [KMW06]. Singular [BGJW21]. Singularity [FO90, Nug13]. Sink [EFK14]. Sink-Stable [EFK14]. Site [GM04]. Situations [BOT92]. Six [BS16b, KM19a, WZZ18]. Six-Vertex [KM19a]. Sixth [CGOvZ21]. Sixth-Root-of-Unity [CGOvZ21]. Size [AS09b, Ave12, BLP21, BDM02, BHL+15, BW02, CDM00, Cib13, CLL+06, Das99, GW99, GS93a, Hä94, HW15, HKK+09, JO18, KLWY21, KL92, KMPR14, LW18, MS19, NW95, Pic14, Pil03, Ran02, RR18, SC17, Sud08, WS12, GH97, HS89b, PS97]. Sizing [DW10, DW11, vWW94]. Skeletons [BDEK06]. Skew [CCK+04, HK14, Mom13, MMP17, ZM02]. Ski [LPRL12]. Skrekovski [CCO+13]. Slack [GMTW19]. Sliceable [YS95]. Slicing [SFS09]. Sliding [AMPT93, AM95,GOR20]. Sliding-Block [AMPT93]. Slopes [KPP13]. Slotting [Che04]. Slow [Gao18, ILM+16]. Slowly [JM17, PP12]. Small [ABR05, AM06a, AB07, BC04, BPV10, BGH+17, CY21, DFK+21, FKLL15, FK1+19, GDCM20, GHvHP15, GRS11, JM17, JN17, KV15, KM94, KLL13, KS12b, Lu08, Lu04, MW08, MP21, Mot19, NS07, PG06, Pin14, RSM+96, Shp15, SB91, Ste10, Sul05, TH90, Wan08, NNI97]. Small-World [JM17]. Smaller [Kra18a]. Smallest [BB00, CSS01, Gab04, Gab05b]. Smartstart [BD20b]. Smith [WS17b]. Smoothed [KRS15]. Smoothing [DH91]. Snoop [PW02]. Social [BKL+15, Che09]. Soft [EIH18]. Solid [CFLZ19]. Solomon [BK91, RR03]. Solution [BT14, DGM12, MNPR17, Zha08]. Solutions [BBCZ11, CHX15, EIJ+12, EV98, FGP10, HT13, Hor19, ILM+16, LW03, Sim90, Sim21, Str20, FG89]. Solvability [CDV10, SS05]. Solvable [AMNV18, HHH+02, van94, ALZ96, BS88]. Solves [CM05b]. Solving [Boy96, KKSvL20, MPSV21, Jae89]. Some [BB09, Bal08, BBBZ12, Bar02, BGW20, Cai18, CCZ12, Che92b, Din13, DK10, DSS13, Har19, HL92, KPS19, iKSZ04, KBE+05, Li17, Lub90a, MW20b, MW03, PMM98, Ré02, RY91, SW12, Ste07, Stu88, SW10, Zha94, Bal89, Bie88, DP17]. Sometimes [DRW98]. Somewhat [KOS16]. SONET [CFG+09]. Sorting [AKKS89, AA88, AU91, BP98, BNN90, BFR12, Cap99, CDP94, CI01, dAHFidFK10]. Sós [HKP+17a, HKP+17b]. Solutions [BB09, BL17a, BGJ+17, BM20, BP17, BN05, CLV96, DG+20, FGLS18, G13b, GL10, GL15, Har11, IK09, KM94, LSTY17, MP21, ÖV94, Ré02, SBD+19, Sol12, Spe08, Vin11, Vse05, XG20]. Space [ABC17, AP92, BDM02, BK12, DHS14, FK1+19, G1+19, KV17, MNPR17, Owe11, Pol19, Sei01, Web08, Woo93, Car89, IS93]. Spaced [Lag00, LSO03]. Spacefilling [GS94a]. Spaces [BS09, BL17a, BG+17, BGL03, BP17, BN05, CLV96, DG+20, FGLS18, G13b, GL10, GL15, Har11, IK09, KM94, LSTY17, MP21, ÖV94, Ré02, SBD+19, Sol12, Spe08, Vin11, Vse05, XG20]. Spacial [Hor19]. Span [CTJL01, Sza06]. Spanners [BJG+12, BCE05, CC95, ENS15, HPS96, HP21, KV15, KLM+03, LS95a, SE14, DLY06]. Spanning [AAFL06, Ald90]. AFG+09, BJHY03, Bon08, BZ11, BDK06, BL17b, CWY00, CGM+15, Cha19, CEOT15.
[BFN20, C101, GOL96, HvIK+07, MR04a, MR04b, PRS98, RSW12]. Stripping [Gao18]. Strong [AH16, AM06b, BP10, BGRR18, BP17, BS10b, Cal13, DNS21, DE93, DK14, FKS05b, GL95, HHCHL21, HY10, JPY10, PSS09, Sch02b].

Strong-Baxter [BGRR18]. Stronger [AH16, AM06b, BP10, BGRR18, BP17, BS10b, Cal13, DNS21, DE93, DK14, FKS05b, GL95, HHCHL21, HY10, JPY10, PSS09, Sch02b].

Strongly [BJHY03, CD19, CMV19, DN16, FLM+95, IMS05, LLL17, MTR14, Mom13, RLWY21, TW19, ZSW11, RX88].

Structural [SW01]. Structure [BL19a, CER98, CP16b, CMvZW16, COS10, DMS21, DE93, DEW17, DL17, DL18c, DL18b, EW19, GM05, GT13, Hay21, HKP+17b, HKP+17c, HR05a, IM96, KNK93, KM01, LM21, MM11, Nas14, Rem02, SB10, Wan08, BBM90, BB97, Ram97a].

Subclass [CK08a]. Subclasses [CS18c]. Subcodes [BG017, LWW10]. Subcolorings [FJLS03]. Subcritical [CFDK20, DFK+11]. Subcubes [Off08].

Subcubic [DG017, JRS14, KMM12, Liu14]. Subdeterminants [GWZ18]. Subdigraphs [BJHY03]. Subdivided [BG017, JS12]. Subdivision [FW20, LiO15, LZ18b].

Subdivisions [Ath14, BFH21, Jan20, JQ20, JR21, Mur10, Tô08, WW18]. Subexponential [BFPP15]. Subfamilies [BFK+12, CKOS06]. Subfamily [EJK+09].

Subfield [NvZ15]. Subgraph [AA05, AM11, BL17b, CEOT17, CSS01, Cho92a, Cho92b, CM07, DJKO19, Dji06, Gab04, Gab05b, Gu18, GR12, SS11a, Zha93, BM97, Cho94b].

Subgraphs [AFK12, AQS08, AGR11, AFS12, AS07, AB07, BB16, BMM20, CCOY17, CD00, CD04, CS19, CKP+21, CMV19, DS16, FXY14, Fei04, FKK20, FG14, FKP15, FPS18, FM13, Gao13, GS98, GP18, GRS11, HH04, HV17, Jan05, JN17, Joo15, JW18, KKK17, KKK17, KW08a, KLN10, KLL13, KLS91, KS13b, LWRZ12, LM16, MeC21, PTT16, PT94, SW01, Tuz08, ZL11, BM94a, BFM94, BP89, FH89].

Subgroup [Hyu10, MWZZ20]. Subgroups [Sch13].

Subhypergraph [CDK+18].


Submatrices [FK21, KPT20, LM16].

Submodular [BW09, FiT14, GS13, HI16, IMS05, KSF19, LMNS10, Osh21, SSS13, Yos19].

Submodularity [CGV+14, NYKY20].

Subpattern [AR08]. Subposets [Sch09].

Subquartic [CD19]. Subsequences [BM14].

Subset [CKN+15, CPPW13, DFX21, ENSZ00, PW13, SS00, DM88].

Subset-Restricted [SS00]. Subsets [AAH14, BGN15, BD02a, BGM17, CFG+15b, CHHMO9, Do08, Für91, GJ12, HW96, HIKT99, LPS18, PR03, PP10, Sza06, Zha90, Hor94].

Subspace [WZ08].

Substar [AR08]. Subtrees [BM14].

Subtrees [KW08b].

Sufficient [Cra19, HMS05, SV20].

Subsumtive [Ste00].

Succinct [GKS12, HKL99].

Sums [CY08, CHZ09, CKP16, CH10, DFX21, Ege10, FKT99, GS94a, HKW15, IK09, KR93, LS06, Mac18, MPSS20, MW21,.
OPR12, RN21, SW21, Smi01, CP96.

Sumsets [Fan20]. Sun [Hoá10]. Super
[Das99, FK07, HT90, KW90, KM018].

Super-Logarithmic [KW90]. Super-Set
[KMO18]. Superconcentrators [RTS00].

Supercritical [KW13]. Superlinear
[Lon21]. Superlogarithmic [McK19].

Supermodular [BGS17, KL08].

Supersolvable [NOP12].

Surfaces [BK12, CMS09, CGH+10, DKS18,
DS09, DL14, DL18c, EQ16, Fio06, GKL19,
KM14, KML05, NOP12, NOP14, Oze13,
Wu09, Zit94]. Surjective
[AMPT93, BM+10, FGZ19, GM05, KST06].

Survey [Sav97]. Survivable
[BKM08, BH93]. Surviving
[CCVZ10, LI01, Svensson [New20]].

Swapping [FRW12, Zha11], sweep [Fra89],
sweep-line [Fra89]. Swendsen
[Ull14].

Switch [DM19]. Switched
[BCSK07, Bon91]. Switches [FG21].

Swizzling [Bon91, CHZ94, HH04, OYY13,
Orr08, PL94, Wll99]. Symbolic
[RT18].

Symmetric
[AL17, BS95a, BvH03, BGS17, CM90,
CEP18, CR96, CS21, DvW18, GFO8, GS13,
Kot13, Ldb00b, MR04a, MR04b, NYK20,
Nov18, RC98, S18a, SIT15, Sol12, Sp19,
STV21, WZ18, dGV05, van94, CH19, Ste88].

Symmetries [LB09]. Symmetry
[KPT12, LLL18, Sch10, TKA18, CS89, GPP88].
symmetry-breaking [GPP88]. Symplectic
[HK11]. Synchronizing
[GJ16, Jun12].

Synchronous [GPP01]. Synthesis
[KYN09]. System
[FLMY09, MM11, BC89b, DH90].

Systematic [KCTR13, Mot94]. Systems
[ABS10, Bil03, BC95, BH15, BCHW17,
CS14, CM05a, CHX15, CM05b, CFH16,
DM18a, DR19, Für91, Gad18, GMA15,
GPP01, GMZ09, Gyá19, Har10, Hor14,
IM96, JZ05, JPY10, KM13a, KS03a, Kas03,
KS05, KM06, KMT07, KN95, LOW10,
MH09, Mur06, Nag17, PW02, PSML08,
Rif99, SMNF09, ST07, Shi12, Sza08, ZLS08,
DL89a, EH91, FG89, HMP97, HS89b, KS88].

Szemerédi [BC11, NP20].

T [FKS05a, Sch02], T-Coloring [FKS05a].
T-Perfection [Sch02], Tableau [PV10].

Tableaux [FGS19, 'Sn14]. Tables
[Lu10, Sul05, KG93]. Tabloids [RY91].
tabulated [KG93], Tai [MSD19, Raz20].

Tails [BG20]. Takagi [Lev15].

Tanglegrams [CSW17]. Tangles
[DEE17, Erd17, GS16a], Taquin [Sn14],

Tardos [Peg14], Target [CHY13].

Tarsi [Gly10, Sto12]. Task
[CM05b, KN95, PSS97, DL89a]. Tasks
[AE04, DL89b]. Taxa [DS05a].

TCP [AB05]. Teaching [ABZ15]. Technique
[BYR05, CGK+19, SS18b, Zuc92].

Techniques
[BB03, HKP+17d, MV18, Ste00].

Templates [GvZ17]. Temporal [Fer16].

Temporary [AE04]. Tenner [FGS19].

Tensegrities [KMO18]. Tensegrity
[CY89].

Tensions [Che17]. Tensor
[PPU92]. Tent
[AL17]. Terao [BBJ+21]. Term
[SST08, Wa19]. Terminal
[BM15, Bi16, Fuk16, KNZ14]. terminals
[RTW97]. Terms [RS15]. Ternary
[HvIK+07]. Tessellations
[GPW09, Vin93]. Test
[BFRS16, KG93]. Testable
[AcR07].

Testing [AK02, ADP03, AKKR08, BD20a,
CCGG18, DJKO19, DGL10, EG03, GKS12,
GKW19, HH10, LRR14, MPPS10, PRS02,
SL96, HY89, Spi89, YH88]. Tests
[MP+09]. Tetrahedra
[SvM08]. Their
[BL19a, HY15, JMW17, kKX20, KI14b,
MK01, MJKF03, LW88a, LW10].

Theorem
[AFG+16, AOW15, BL09, BS90, Buk12,
BR19, CHZ18, CuKŠ07, CP20b, DK16,
DSS92, DL12, DM12, DS06, EW19, Fed06,
FKS05a, FiT14, GZ06, GT13, HM11, Hay21, HLT19, Koc98, KS03c, KOT09, LGS11, Lo14, MMS17, MWvZ11, MS14, MW20a, NP20a, NP20b, OSW16, Ram90, Yam20, Fuji97, He97, RW89, WW91, AKW05, AKS07, BYHR10, BV10, BC11, KLP12.

Theorems [BEL09, CCG00, DFJS15, DEE17, DS21b, FHH08, FR06, FT05b, IK09, MSD19, SS08, Suk13].

Theoretic [BCS04, KM05a].

Theoretical [Wag07].

Theory [ACGH20, ASMF10, BLS17, BJ91, DHT06, FL92, GRR15, Gad18, GR17, KSV05, KPT94, KKL19, MP95, MT20, PT90, ST90b, ST10].

Theta [CS18a, CK08b, Cre04, KG98, LS05].

Thickness [DM18b].

Thicknesses [Fis90b].

thin [BW92].

Third [HK16a].

Thomassen [CCO+15, LPS09, WL10].

Three [AC14, AS05, BCD+12, Bon88, Cai18, CH17, CMSM+18, Cho09, CGSZ20, DD13, EM99, FH21, GPP04, GLW11, HJ18, HK10, KKL+10, Kar92, KZ04, LGS11, LSW18, Mot19, MW20b, NH91, Pet15, vIKL+16, IP91, IS93, KP06].

Three-Color [Mot19].

three-colored [IS93].

Three-Coloring [CGSZ20].

Three-Dimensional [GPP04, MW20b, NH91].

three-linking [IP91].

Three-Stage [Kar92].

Three-State [LGS11].

Threshold [Ale10, ABZ15, BTW08, BDDS03, BB03, BS91, Brn90, CM12a, DF94, DMP07, DP16, FRMPV15, Has94, HLM11, KPPR15, SB91, SR94, Zun11, FV97, SV88].

Thresholds [BCKN21, CH06b, FRZ16].

Throughput [ILM20].

Ties [CHK17, Kan17].

Tight [AFH+18, BF12, BD20b, BFN20, BCF+20, CL21, CM14, DSS05, EP10, FJK+19, GP91, HM19, KL19a, KL92, Lam20, LW18, LNO96, Mic21, NY21, Nie00, OC19].

Tighter [RZ05].

Tile [JWF05].

Tiling [BDM02, CD11, HW17b, Zha09].

Tilings [BE13, CMR18, CLVZ96, DLMT21, Din06, EV98, Han18, HS10, Lai18, OV04, OC19, Rémi02, TV03].

Time [BNMN92, BP15, BST14, Bon91, BCP08, BS16c, BFN20, CdMR12, Che94, CKN+15, CMM+10, CF05, CFP19, CGP98, Dij06, DP16, DHJ+13, ERS19, ELSS17, FP04, FO00, FKL+19, Gab05a, GV92, GRS11, GJ16, GPS19, HKL+14, HKL99, HTV05, HvtHLN12, HV00, HK05, JMS90, JS03, JP06a, JLL16, JLR20, KN16, KK90, KMS98, KP95, LW17a, LM16, MN15, MPSV21, MNN18, Moh99, RS11, ST07, SY11, SWKP10, Svi03, Wan02a, WY10, Zuc92, AKKS89, Car88, IS93, MM96, PRS88].

Time-Division [Bon91].

Times [BPS18, CP10a, HH92, JP12, SSS13].

Together [Més16b].

Tolerance [GM16, MSZ10].

Tolerant [AS02, AU91, BCSK07, PMM98, PL94, SX13, UBHS93].

Tolerating [GV92].

Tomaszewski [DvHT20].

Tomescu [EEFH21].

Tomography [AG06, AG18, DFJS15, DGM12, GLW11, HT13, SB10, vD11].

Too [PP12].

Top [FKS03].

Topological [AM21, CdVL11, CDM00, CDM04, DGL11, EW19, Fru14, HK15, KLN91, KO06a, SZ13, TT07].

Topologically [ACGH20].

Topologies [VZ93].

Topology [BAG03].

Tori [JCB06, PW18].

Toric [BdvL13, BC09b, GMA15, dAHFdFK10, LS06, SS09, SS10, UV15].

Toroidal [iKO16, NOO12].

torpid [GKRS15].

Torus [AF10, BL09, BL90, KS08c, Ris98].

Total [BG88, BHT16, CLS09, CDWZ17, CCZ12, DLMT21, DZ09a, ELSS17, Gra07, HY10, HY15, KSS08, LPW+13, dCST20, Zhu21, o09, KW96].

Total-Coloring [KSS08].

Totally [EM20, Gij05].

Tough [DNS94].

Toughness [Gu21].

Tour [DRW98, SL96, Zha93, Kar89].

Tournament [CPR99, DLMT21, KSW17, NY21, PRS88].

Tournaments [Alo06, BNN90, HW96, KKK17, KKO16, Kim17, MT90, Tan21].
Tours [BIT13, CLS15, Tas97]. Tower [Rom06]. Trace [GR17, Mat19, RMS01]. Traceability [SW98]. traceable [Zho88].
Tractability [HN15, HK14, TPW15, Sli10, TZ15]. Tractable [ADKS18, BCDF19, CPPW13, LSSZ19].
Mer15, PT94, BH97. **Triangle-Free** [DPRS10, DLS10, DL17, DM17, DL18c, DL18b, FL96, GKL99, HT93, IMK99, KS08c, Liu14, PT94, BH97], **Triangle-Freeness** [AKKR08]. **Triangles** [CDM17, CFS20, DL18b, Lai18, Pin08, WL02, Yus09]. **Triangular** [DV96, JKSW17, KS08b]. **Triangularization** [TT93]. **Triangulated** [CG17, ELR98, GHV06]. **Triangulating** [IS93, KW92, MWW94a]. **Triangulation** [Str20]. **Triangulations** [BBK16, CFM09, CEOT15, CEOT17, CGH10, HTV05, iKMN09, LY21, Mes16b, MRST16, NNO15, NNO19, SS18b, WWKY11, Zhe16]. **Trick** [Zha11]. **Tries** [RJS93]. **Trilinear** [Mac18, MPSS20]. **Trinomial** [MPSS20]. **Trinomials** [Din13, DQW15, WZZ18]. **Tripartite** [iKSZ04]. **Triple** [BKKM99, BH15, BCHW17, DR19, GJ16, Gya19, Hor14, Nag17, Rif99, COS97]. **Triple-Free** [BKKM99, COS97]. **Triples** [AHP19, FS01, Hor14]. **Trisection** [RT18]. **Tropical** [BK19, BK12, JL20b, Juk16, LY18a, Sha13, Spe08, ST10]. **Tropicalizing** [ABGJ15]. **Trotter** [BYHR10]. **True** [CR19]. **Truncations** [iT12]. **Trunk** [FKJ+19]. **Tsetlin** [LMS19]. **TSP** [BIT13, CLS15, DL18a, LS03a, New20]. **Tucker** [LM16]. **Tunnel** [ABCG17]. **tuple** [Kap14b]. **Turán** [AKS07, BBBZ12, BLS17, BK14, Dow88, GH13, Gyá19, JS12, JQ20, KKL19, KVM15, LM14, LZ18a, LZ09, NY21, NP20b, Nor11, PT14, ST20a, Sid18, SV21, ZKNS20]. **Turbo** [GF08], **Turing** [JMS90]. **Tutte** [GN06, LW17b, PSS09]. **Tutte-Type** [LW17b]. **Tuza** [BCD21]. **Twenty** [RKDD13]. **Twins** [BR20, GKM12]. **Twist** [KS04]. **Two** [ARTV12, ATPRU91, Ale10, ABZ15, BS17, BPS07, BC09a, BMS12, BP15, BS21, BCG+10, BGH+17, BGR18, CDV10, CFS17, CMSM+18, dOCHLO19, CHK17, CLST12, DFJS15, DJW12, DTW03, DS05b, DLS11, DL17, DL18b, EA11, EFK05, FM11, FK17, FR94, FIN98, GK07, GMS00, GM03, GW00, Go96, HJ18, HM20, HKL11, HV17, HK16b, HMP04, Kas03, KL19a, KOS16, KMŠ+09, KL14, KKL19, Kla06, Kms95, Lei94, L003, LZ05a, Lla06, LSL92, LdCKM18, MN18, MP08, PZ05, PY09, RTS00, RR18, RS16, Rya07, Sak94, ST20a, Smi01, Ste00, SV18, WL03, Web08, Yu17, Zak14, ZLWC12, Zun11, CH89, CHW88, DL89b, Exo89, HKKK88, KP06, KLW89, Ko88, Zho88]. **Two-Batch** [DS05b]. **Two-Chain** [LSL92]. **Two-Color** [DFJS15]. **Two-Colored** [MP08]. **Two-Coloring** [KMS+09]. **Two-Connected** [HV17]. **Two-Dimensional** [Ale10, ABZ15, BP15, FM11, GW00, Zun11, HM20]. **Two-Directional** [ATPRU91]. **Two-Distance** [Yu17]. **two-factors** [HKKK88]. **Two-Generator** [EA11]. **Two-Layer** [Lei94]. **Two-Part** [EFK05]. **Two-Party** [KOS16]. **Two-Period** [BCG+10]. **two-person** [KLW89]. **Two-Player** [BMS12]. **Two-Set** [Rya07]. **Two-Sided** [CHK17]. **Two-Variable** [BK17]. **Two-Way** [Km95]. **Type** [BD01, BV20, CM05a, CGG+16, CIN18, DS21b, EK10, FH08, FKS05a, FS09b, HMM09, KR13, LW17b, MK09, Špa07, TKMM19, ZY17, AFP+18, KOT09, Lin89, RW89, SG16], **types** [BRK89]. **Typical** [BL19a, FKK05, FKK07]. **UET** [CM05b]. **Ultimate** [BNR96, Tót10]. **Ultrametrics** [Dah93]. **Unanimity** [BFH+08, LT11]. **Unavoidable** [BK05, CDMO16, Kim17]. **Unbalanced** [AG15, Red17]. **Unbounded** [FKK18, NP18]. **Unbreakable** [FMOS20]. **Uncapacitated** [Yam05]. **Uncertain** [KSF19]. **Uncoupled** [HH92]. **Undecidable** [Cai18]. **underweight** [Ko88]. **Undirected** [BBF99, CS09, ENSZ00, GR99, HSS19, Vég11, NNI97]. **Unicyclic** [BAH10].
Unidirectional [BCC+05, CFG+09].
Unified [CK08c]. Uniform
[Ald90, BF12, BBLM13, BCCZ11, BL01, CFFK17, ELSS17, EGM18, FRZ16, GSS15, HPS09, Han16a, Han18, HWZ18, HWZ20, Jan10, Kha13, KR15, LLM19, Lla06, LZ18a, LYY21, OS17, PRS18, RRSS07, SV21, Yus03, ZKNS20, HM88]. Uniformity
[BDG+17, SS21]. Unimodality
[CH19, Stu21, HSLd88]. Unimodular
[EM20, Gij05, MW19b, OS15]. Union
[AS10, BFK+12, GP14, OS16, YAT16, Whi88]. Unions
[GMZ09, Sta92, WZ18]. Unique
[CKP13b, FMRR88, HSZ13, KMR95, MMP13]. Unique-Max
[HSZ13]. Unique-Maximum
[CKP13b]. Unique-Path
[MMP13]. Uniquely
[Dau01, FJJ18]. Uniqueness
[BGG+20, GL11, OS13a]. Unit
[Che04, GJ20, GR99, HKW15, JSRSW18, LS08, Ric14, Vin11, Kle89]. Unit-congruent
[Kle89]. Unitary
[CGOvZ21]. Universal
[AS19, AKT19, BS09, BCLR89, BG11, CG17, CHHM09, EGG21, HH13, Pat88, Hur94]. Universality
[DKRR12, KL14]. Unknown
[MRAS19]. Unraveling
[BKL+15]. Unrelated
[SS02a]. Unsatisfiable
[HS06]. Unsolved
[LDCKM18]. Untangling
[CTU14]. Unweighted
[Lev09]. Update
[FV97]. Updates
[GLY07, GK97]. Upper
[BST20, BG20, Bra05, CTU14, Car88, CFFM94, DW10, DW11, EP10, KPK11, KM018, KW13, KT19, KM95, KOP+21, Laur16, Liu14, LZ09, Mor99, OS16, Raz20, SC17, SS19, SL95]. Upright
[CS91]. Upward
[DGL11, DGL10]. Urn
[CZOS98, CZLW05, SW10]. Use
[BL04, CDN16, KOS16, RS16]. Using
[ABY14, BDG+18, BDG+17, Cai93, CCG+11, EFK05, HH04, HRS93, Jan10, KY21, KZN24, Kri18, Luc03, MMP10, NW95, NO08, SL96, Str20, Gor93, Tam88]. Utilities
[Vaz13]. Vacant
[BDF19]. Valency
[CKNV16]. Valid
[BDT17]. Valued
[Mur96a, Mur96b, Tak14]. Valuations
[BKK21, PR20]. Value
[ABS10, Bol90, BOT92, DM13, Ros09]. Valued
[CLLZ18, CCJ+17, FGS19, FK17, TZ15]. values
[KP06]. Vanishing
[BGJ21]. Variable
[BJKV07, FK17, HS06, IM96, Krá06, Sei01, Vin13]. Variable-Sized
[Sei01]. Variables
[BDP19, HKR00, Jan10, Lla06, LR94]. Variance
[DH05, Str20]. Variant
[DEF19, NP20b, UWZ97]. Variation
[HTS18]. Variations
[MRRS15, MRNS17]. Varieties
[BFH+08, DF04, FMP08]. Variety
[BK19]. Varying
[MV18]. Vector
[BDT17]. VC
[HWS18]. VC-Dimension
[BL+15, HWS18]. Vector
[BGW20, BN05, IK90, KS03d, MPS21, Vin11, WCLZ15, Web08, XG20]. Vectors
[Cha91, CN12, FGLS18, GP08b, GJ12, Jev95, LN17, Mur10, Swa05, Bal88]. Vehicle
[GZ98]. Vershik
[SN14]. Version
[AK14, dOBMS+17, BGW20, CZLW05, Lo14]. Verstraete
[GM20]. Versus
[Mor21, Tre04, CPRdS13, CFRS20, DM21, MS21b]. Vertex
[Age94, ABY11, AS14, AS09c, BBF99, BM19, BrLS07, BYFMR10, BYHR10, BMP13, BMR+10, BRK89, CMPS17, CY21, CHW10, CPPW13, Dau01, DZ09a, FJJ15, Fe09, FSV13, FL10, GM20, GT12, GHP20, Gra07, GSS15, HT90, HS10, HRS09, HRS18, HM09, HY12, JP18, JPvL21, JL20a, KM19a, iKX20, KvIL+12, Kha13, KG98, Kra18a, KR20, Lai05, Lci14, LR04, Mac91, Md15, MW94a, MPS21, Mol11, MW90, OS13a, Raz10, Tan21, WH15, Zeh17, Zer11, Zha90, o09, vBBC+15, HS89a, Kie97, TP97]. Vertex-Disjoint
[BM19, GM20, Lci14]. Vertex-Magic
[Gra07].

Worst
[ASZ02, PV10b, SS95, Tak08, Tas97, HS89b].
Worst-Case [PV10b, SS95, Tak08, HS89b].
Wreath [Ath14].

X [DGP06]. X-rays [DGP06].

Yeh [HRS12]. Yeo [Lic14]. Yields
[GVW06]. Yong [FGS19]. Young
[DFG21, PV10a].

Zagier [CR16]. Zeckendorf [BAM16].
Zero [CKK04, CK91, DF94, DK10, DJ11, Eto20, FZ08, HZ21, KR16, KKS19, LXZZ08, MS17a, SA90, WYZZ14, ZM02, ALZ96, NS89].
Zero- [ZM02]. Zero-Free [DK10, DJ11, Eto20]. Zero-Knowledge [DF94].
Zero-One [CK91, SA90, NS89]. Zero-Sum
[HZ21]. Zeros [Bón09, DK06]. Zeta [Dei15].
Zhao [CR19]. Ziv [Ci07]. Zone [Zer11].
Zonotopal [MPSV21].

References


REFERENCES

2675–2702, 2018. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


Andreae:1995:PGA


Annexstein:2000:DRG


Albers:2005:DTA


Axenovich:2007:GHS


Anastos:2018:PDH


Adiga:2011:BPD


Alon:2015:SDB

REFERENCES

Ardila:2017:CSR


Abello:1991:WBO


Afek:2014:MC


Allamigeon:2015:TSA


Ardila:2011:RPG


Aharoni:2021:ROC


Aldred:2000:NCC


Axenovich:2013:VND

Maria Axenovich, Andrew Beveridge, Joan P. Hutchinson, and Douglas B. West.
References


Federico Ardila, Tia Baker, and Rika Yatchak. Moving robots efficiently using the combinatorics of CAT(0) cubical complexes. *SIAM Journal
REFERENCES


Aistis Atminas, Andrew Collins, Jan Foniok, and Vadim V. Lozin. Deciding the Bell number for hereditary graph properties. *SIAM Journal on Discrete Mathematics*, 30(2):1015–1031, ???? 2016. CODEN SJDMEC. ISSN 0895-
REFERENCES

4801 (print), 1095-7146 (electronic).

Alon:1994:RPG


Alon:2020:MCH


Akleman:2020:TCT


Agarwal:2019:EGB


Arias:2006:CRN


Alon:2001:EBB


Adamaszek:2018:ASC

References

Amdeberhan:2011:BBM


Alsuomi:2018:GGK


Acan:2017:PPR


Avart:2007:EMG


Andrews:1997:SAS


Aleksandrov:1996:LAP


Agnarsson:2011:NMN

REFERENCES


**Aidun:2021:GSG**


**Alon:2003:TC**


**Azizouglu:2003:ESM**


**Azar:2004:LLB**


**Alon:2013:ALG**


**Abrams:2005:GBD**


**Alon:2010:BMI**

Anastos:2019:PCH


Alon:2009:SDT


Abdi:2016:LTD


Anastos:2021:HRG


Aboulker:2018:TEP


Alexeev:2012:FIS


Agrawal:2020:PCF

Asada:2018:FDG


Amini:2012:CSH


Ackerman:2012:GAP


Alpers:2018:DRI


Ayre:2019:RCH


Ageev:1994:FCI

Alexander A. Ageev. On finding critical independent and
REFERENCE


REFERENCES

**Alon:2008:LNR**


**Alstrup:2019:ALS**


**Albertson:2005:PEB**


**Althofer:1995:CBF**


**Alon:2007:GPD**


**Archer:2017:APS**


**Aldous:1990:RW**

REFERENCES


Jonathan Ashley and Brian Marcus. Canonical en-

**Arikati:1996:RDS**


**Axenovich:2006:APM**


**Axenovich:2006:SCN**


**Alderson:2007:COO**


**Alon:2011:SBP**


**Alishahi:2021:TBG**


**Arkus:2011:DFS**

Arvind:2018:EGS


Ashley:1993:SES


Ajtai:2000:IAA


Anastos:2018:CH


Alles:1991:EDD


Araujo:2014:WCT


Alon:2016:MQD

[AOW15] David Adjiashvili, Timm Oer- 
tel, and Robert Weismantel. A polyhedral Frobenius theo-
rem with applications to inte-
ger optimization. SIAM Jour-
nal on Discrete Mathematics,
29(3):1287–1302, ???. 2015. CO-
DEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (elec-
tronic).

[AP92] Baruch Awerbuch and David Peleg. Routing with poly-
nomial communication-space trade-off. SIAM Journal on Dis-
crete Mathematics, 5(2):
151–162, May 1992. CO-
DEN SJDMEC. ISSN 0895-
4801 (print), 1095-7146 (elec-
tronic).

[AP14] Hamed Amini and Yuval Peres. Shortest-weight paths in ran-
dom regular graphs. SIAM Jour-
nal on Discrete Mathematics,
28(2):656–672, ???. 2014. CO-
DEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (elec-
tronic).

[AP18] Ahmad Abdi and Kanstantsin Pashkovich. Delta minors,
delta free clutters, and entan-
glement. SIAM Journal on Dis-
crete Mathematics, 32(3):
1750–1774, ???. 2018. CO-
DEN SJDMEC. ISSN 0895-
4801 (print), 1095-7146 (elec-
tronic).

[AR04] Christos A. Athanasiadis and Victor Reiner. Noncross-
ing partitions for the group
$D_n$. SIAM Journal on Dis-
crete Mathematics, 18(2):397–
417, 2004. CODEN SJDMEC. IS-
SN 0895-4801 (print), 1095-
7146 (electronic). URL http:
//epubs.siam.org/sam-bin/
dbq/article/43219.

[AR08] Shlomo Ahal and Yuri Rabini-
ovich. On complexity of the subpattern problem. SIAM
Journal on Discrete Mathemat-
CODEN SJDMEC. ISSN 0895-4801 (print), 1095-
7146 (electronic).

[AR17] Noga Alon and Guy Ruten-
berg. Broadcast transmission
to prioritizing receivers. SIAM
Journal on Discrete Mathematics,
31(4):2517–2529, ???. 2017. CO-
DEN SJDMEC. ISSN 0895-4801 (print), 1095-
7146 (electronic).

[ARS95] Laurent Alonso, Edward M.
Reingold, and René Schott. Multidimensional divide-and-
conquer maximin recurrences.
SIAM Journal on Discrete Mathemat-
ics, 8(3):428–447, August 1995. CO-
DEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (elec-
tronic).
Aracena:2017:NFP

Arroyo:2021:EDC

Allman:2014:SDG

Aboulker:2012:GDC

Adams:1997:CNB

Ashir:2002:FTE

Autebert:2003:GDP
REFERENCES


REFERENCES

Arizmendi:2016:LA

Alon:2019:IUH

Akopyan:2018:CBP

Anderson:2010:FTN

Alon:2009:CGD

Aravind:2017:DRH

Axenovich:2021:BIN

Alon:1994:PS
Noga Alon, Paul Seymour, and Robin Thomas. Pla-
Alon:2014:CQT


Alon:2002:CWC


Aigner:1990:IAT


Au:2016:CAP


Athanasiadis:2014:ESL


Al-Thukair:1991:MPT


Assaf:1991:FTS

Averkov:2012:SLS


Bach:2009:IAF


Ben-Ameur:2010:DSN

Baldi:1988:NNA

Bandelt:1990:RTM

Balas:1989:AAP

Barnes:1995:IPM

Balbuena:2008:IMP

Barequet:2001:LBH

Barg:2002:SPR
REFERENCES


Beveridge:2009:MRA

Balister:2008:SCD

Barakat:2021:GRS

Beck:2016:GFT

Balister:2013:RDR

Balister:2016:RHI

Bienstock:1990:SMW


REFERENCES

ISSN 0895-4801 (print), 1095-7146 (electronic).

Brown:1992:RRP


Bender:1994:NDR


Bouchet:1995:DMJ


Bandelt:2003:HG


Bekmetjev:2009:PAD


Brennan:2009:TGS


Borenstein:2011:CGB

REFERENCES


Byrne:2017:BOR


Bermond:2005:TGU


Basavaraju:2011:AEC


Brettell:2019:GSI


Basu:2010:MI


Bermond:2011:ACU

REFERENCES


REFERENCES

Bollobas:2005:SDP

Bodirsky:2012:CM

Bustamante:2020:PEC

Bermond:2010:DCW

Boros:1992:CCO
E. Boros, Y. Crama, and P. L. Hammer. Chvatal

[Bretscher:2008:SLT]

[Bryant:2017:STS]

[Barros:2021:ORT]

[Bhattacharya:2020:ORI]

[Bourne:2018:ORI]

[Bhatt:1989:UGB]

REFERENCES


[Bryant:2012:NLC]


[Bryant:2012:NLC]

Broersma:2008:NAL


[Broersma:2008:NAL]

Bourgain:2009:DSP


[Bourgain:2009:DSP]

Banks:2004:NTD


[Banks:2004:NTD]

Bagchi:2007:AFT


[Bagchi:2007:AFT]

Brown:1996:CMR


[Brown:1996:CMR]

Batten:2001:BST

Barvinok:2020:TDS


Birx:2020:TAS


Brandstadt:1998:DCG


Beaudou:2018:BOG


Blundo:2003:COT


Bose:2006:SR


Bernstein:2019:DPG

REFERENCES

Bohman:2010:FG


Bishnu:2017:UPS


Bodlaender:1998:RG


Barat:2015:EPP


Blanche:2020:CW


Beisegel:2021:RPG

REFERENCES


Buzaglo:2013:TCP


Benko:2009:ABI


Bowler:2021:BCN


Blackburn:2008:PCI


Berman:2007:LSR


Berget:2011:CCS


Bernstein:2020:IOB


Beveridge:2009:CRW

REFERENCES


Bruhn-Fujimoto:2021:SEE


Barat:2012:LFU


Barahona:1994:CGPd


Bokal:2006:MCN


Bulteau:2020:THR


Battista:2012:NRP


Bermond:2008:NBH

REFERENCES

Bliznets:2015:SPA


Bulteau:2012:STD


Basavaraju:2016:PPK


Bertossi:1988:TDI


Bienstock:1991:EPS


Blanca:2011:UCN


Brieden:2012:OWB


Bukh:2019:SFP

[BG19] Boris Bukh and Xavier Goaoc. Shatter functions with poly-

**Bhattacharya:2020:UTE**


**Bacso:2004:CMC**


**Blanca:2020:SUP**


**Bhangale:2017:BCC**


**Bhattacharyya:2012:LBL**


**Barcelo:2021:VDS**

REFERENCES


Bierbrauer:1996:OAR


Bernath:2017:PCC


Balbuena:2007:MOE


Bogart:2020:PVL


Beame:2020:BRM


Boyd:1993:IPR


Bertram:1997:DRG


Brueni:2005:PPP

[BH05] Dennis J. Brueni and Lenwood S. Heath. The PMU place-
REFERENCES


REFERENCES

DEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

Bhattacharya:1996:LAM


Bruhn:2018:FPE


Butler:2008:GG


Ben-Haim:2005:EMD


Bernstein:2015:BES


Bermond:1992:BBD


Balogh:2008:FFC

Brankovic:2000:OPS


Benedetti:2016:CHA


Bereg:2016:RPF


Banderier:2014:AES


Bottcher:2010:EBG


Bujtas:2016:TGH


Bogart:2021:CPM

REFERENCES

Beimel:2005:PNS

Burgisser:2013:DPL

Bienstock:1988:AAS

Biha:2005:TCP

Berczi:2018:MBG

Bresar:2005:HDP

Bilbao:2003:CGU

Boyd:2013:FFC

**Barthélemy:1991:FTC**


**Benjamin:1992:AWC**


**Bang-Jensen:1995:PIL**


**Bang-Jensen:1999:ECA**


**Bang-Jensen:1988:CCS**


**Bang-Jensen:2000:CRG**


**Bang-Jensen:2003:SCS**

Jørgen Bang-Jensen, Jing Huang, and Anders Yeo. Strongly connected spanning subdigraphs with the minimum number of arcs in quasi-transitive digraphs. *SIAM Journal on Discrete Mathematics*, 16(2):335–343, 2003. CODEN SJDMEC. ISSN
REFERENCES


REFERENCES


[BK17] Silouanos Brazitikos and Thodoris Karageorgos. An algorithmic regularity lemma

**Bernstein:2019:TCM**


**Bergougnoux:2021:MAN**


**Bolotashvili:1999:NFL**


**Bodlaender:1995:TPP**


**Berczi:2016:CIB**


**Berczi:2021:MPM**


**Broersma:1999:ISA**

Björklund:2017:STF

Bhawalkar:2015:PUS

Biha:2008:PSN

Bosek:2013:FFC

Bernath:2015:GTB

Bodlaender:2021:PCC

Bresar:2010:DG1
REFERENCES

Berry:2009:MLS


Bosek:2010:FFA


Bottcher:2015:EBL


Brandstadt:2004:SPG


Bezrukov:2009:SPK

Sergei L. Bezrukov and Uwe Leck. A simple proof of the Karakhanyan–Riordan theorem on the even discrete torus. *SIAM Journal on Discrete Mathematics*, 23(3):1416–1421, ???? 2009. CODEN SJDMEC. ISSN 0895-
REFERENCES

4801 (print), 1095-7146 (electronic).

**Bond:2016:ANF**


**Bernstein:2017:IOL**


**Boyd:2017:TBM**


**Basit:2019:ISP**


**Blackburn:2003:FC**


**Bousquet:2015:ICH**


**Balogh:2019:TSG**


**Brandstadt:2010:ISM**


Balogh:2017:TPR


Balogh:2019:CHC


Bodlaender:1993:PTC


Barahona:1994:CGPb


Barahona:1994:CGPc


Baïou:1997:SEC


Barbero:2000:WHH

REFERENCES

Barany:2007:QMC


Balogh:2009:AEG


Bhatnagar:2011:CMB


Brightwell:2013:DPL


Bukh:2014:LCS


Bshouty:2015:PCM


Brandstadt:2016:WED


Bai:2019:NVD

Bhattacharya:2020:SMP


Brewster:2013:FMD


Bonato:2013:VPR


Brianski:2021:EHP


Brandt:2010:EIE


Belfrage:2012:POP

REFERENCES


[Bar-Noy:2017:MBC]


[Bonuccelli:1991:PTO]


[Bouyukliev:2005:CSO]


[Bonsma:2008:STM]


[Bona:2009:RZN]
Bonin:2010:CIS


Bonamy:2015:PGE


Babai:1994:ESD


Borg:2010:CIF


Brightwell:2001:RR


Borm:1992:PVC


Bouchet:1997:MCI


Boyd:1996:CCP

REFERENCES


REFERENCES

ISSN 0895-4801 (print), 1095-7146 (electronic).

Braun:2016:PCB  

Briceno:2017:SSM  

Bishnoi:2020:NRH  

Bollobas:2013:CDP  

Barik:2007:SCT  

Boczkowski:2018:SMT  

Besomi:2019:DCE  

Besomi:2020:MMD  
REFERENCES

2108–2123, ????, 2020. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


[Bra05] Peter Brass. An upper bound for the $d$-dimensional analogue
REFERENCES


**Branden:2010:DCH**


**Buss:1989:VTB**


**Balister:2007:AVD**


**Browder:2011:FNC**


**Britz:2009:DM**


**Bruck:1990:HAP**


**Bertolazzi:1988:CPS**


**REFERENCES**

**Bshouty:1990:GNB**


**Bokowski:1995:ASR**


**Brickell:1991:DCT**


**Bartal:2009:UIS**


**Brightwell:1993:RPG**


**Balogh:2010:AAF**

József Balogh and Wojciech Samotij. Almost all $C_4$-free graphs have fewer than $(1 - \varepsilon)\text{ex}(n, C_4)$ edges. *SIAM Journal on Discrete Mathematics*, 24(3):1011–1018, 2010. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

**Bandelt:1995:SMR**


**Bruhn:2010:PAS**

REFERENCES


REFERENCES


REFERENCES

Borgwardt:2021:CCT


Boys:2016:NOC


Barbe:2003:SCR


Bhatnagar:2011:RCT


Borodin:2002:CCP

[BW02] Oleg V. Borodin and Douglas R. Woodall. Cyclic colorings of 3-polytopes with large maximum face size. *SIAM
Brightwell:2009:SP


Bruhn:2008:HCP


Bar-Yehuda:2010:APC


Bar-Yehuda:2010:ENT

Reuven Bar-Yehuda, Danny Hermelin, and Dror Rawitz.

Bar-Yehuda:2018:GHB


Bar-Yehuda:2005:EBP


Barg:2004:EEE


[Cap03] M. Capalbo. An explicit construction of lower-diameter

Carlson:1988:ULB


Carlet:1994:DCD

Claude Carlet. The divisors of $x^{2^m} + x$ of constant derivatives and degree $2^{m-2}$. *SIAM Journal on Discrete Mathematics*, 7(2):238–244, May 1994. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

Caragiannis:2009:WMW


Cheon:2003:NBF


Chlebik:2007:CCO


Canteaut:2000:WDC


Roman Cada, Shuya Chiba, Kenta Ozeki, Petr Vrána, and Kiyoshi Yoshimoto. 4, 5 is not coverable: a counterexample to a conjecture of Kaiser and Skrekovski. *SIAM Journal on Discrete Mathematics*, 27(1): 141–144, 2013. CODEN SJDMEC. ISSN 0895-
REFERENCES

4801 (print), 1095-7146 (electronic).


[Cada:2015:RBT]


[Cada:2017:DES]


[Calderbank:1993:ECC]


[Chalopin:2014:CRG]


[Cai:2010:SRG]


[Chen:2012:TDI]

Coudert:2014:RFH


Conforti:2016:MFC


Coudert:2018:RDC


Conforti:2015:RCG


Comellas:2008:MMS


Cooper:2018:DVP


Chen:2004:IRN


Carmesin:2014:BCI

REFERENCES


Chapuy:2014:PTW


Chun:2016:UCM


Charbit:2012:LTS


Chen:2021:SFP


Coudert:2016:ATU


Chlebus:1994:SMC


Calinescu:2008:RGG


Cassaigne:2016:NBS


2. Chakrabarty:2010:RSP


5. Chang:2017:TWC


7. Cameron:2008:CLP

Kathie Cameron, Elaine M. Eschen, Chinh T. Hoang, and R. Sritharan. The complexity of the list partition problem for graphs. *SIAM Journal on Discrete Mathematics*, 21
REFERENCES

141

(Cooper:2013:CRW)

(Chekuri:2018:CCR)

(Chen:2015:PTS)

(Carco:1998:LSW)

(Calkin:1997:NRB)

(Cooper:2005:CTR)
REFERENCES


[CF16] Colin Cooper and Alan Frieze. Vacant sets and vacant nets: Component structures induced by a random walk.
Clemens:2015:BST


Conlon:2015:DVS


Chaplick:2021:KGH


Chung:1988:FCN


Chen:2006:CEH


Colbourn:2016:DSS


Chen:2011:LBP

Cooper:2010:HCR


Cohen:2019:IP


Chan:2017:PTU


Chen:2019:DOC


Chung:1994:UBD


Chavez:2009:GRM


Cooper:2011:MBC

Conforti:2016:CDF


Chappell:2017:TDP


Cooper:2019:CTD


Cooper:2010:MRW


Coppersmith:1996:RWR


Coppersmith:1996:RWR


Coppersmith:1996:RWR


Cornuejols:2002:IBC

Conforti:2007:POC


Connelly:2017:PST


Chor:1988:ISP


Chen:2016:ISP


Chandrasekaran:2017:DOC


Cortes:2010:TTN


Chen:2015:DCC

REFERENCES


[CGH01] Po-Ning Chen and Yunchuan S. Han. Asymptotic min-
REFERENCES


REFERENCES

ISSN 0895-4801 (print), 1095-7146 (electronic).

Cho:2019:PUC

Chan:2019:RWT

Chen:1993:ICS

Chen:1994:LTA

Chepoi:1998:DPD
REFERENCES

ISSN 0895-4801 (print), 1095-7146 (electronic).


[Chang:2004:BVN] Yi-Wu Chang, Joan P. Hutchinson, Michael S. Ja-
 REFERENCES


REFERENCES

Chopra:1992:ESD


Chopra:1992:PES


Chopra:1994:GPP


Chopra:1994:ECS


Chow:2009:RRB


Carter:1990:DLE


Chung:1989:PH


Chang:1988:ODT

<table>
<thead>
<tr>
<th>Reference</th>
<th>Authors</th>
<th>Title</th>
<th>Journal Name</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>Year</th>
<th>CODEN</th>
<th>ISSN</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>[CHZ09]</td>
<td>Pascale Charpin, Tor Helleseth, and Victor Zinoviev</td>
<td>On cosets of weight 4 of BCH$(2^m, 8)$, $m$ even, and exponential sums.</td>
<td><em>SIAM Journal on Discrete Mathematics</em></td>
<td>23</td>
<td>1</td>
<td>59–78</td>
<td>2009</td>
<td>SJDMEC</td>
<td>0895-4801</td>
<td></td>
</tr>
</tbody>
</table>
REFERENCES


REFERENCES

//epubs.siam.org/sam-bin/dbq/article/35262.

Christofides:2010:SDC


Carlson:2021:LBM


Cardinal:2014:MOC


Cygan:2013:SFO


Chen:2015:PTD


Cioaba:2016:MOR


Chekuri:2005:LPF

REFERENCES


Corneil:2006:LOS


Chakrabart:2013:HLR


Cheilaris:2013:UMC


Covert:2016:SPF


Chudnovsky:2021:FLC


Chudnovsky:2013:LSR


Chee:2015:PCA

REFERENCES


[CL07] Yeow Meng Chee and Alan C. H. Ling. On extremal $k$-graphs without repeated


REFERENCES


REFERENCES


REFERENCES


Cleary:2018:ECD

Sean Cleary and Roland Maio. Edge con-

conflicts do not deter-


1003–1015, ???? 2018. CO-

DEN SJDMEC. ISSN 0895-

4801 (print), 1095-7146 (elec-

tronic).

Clementi:2010:FTE

Andrea E. F. Clementi, Claudi- 

dio Macci, Angelo Monti, Fran-

cesco Pasquale, and Riccardo Silvestri. Flooding time of edge-Markovian evolving 


1694–1712, ???? 2010. CO-

DEN SJDMEC. ISSN 0895-

4801 (print), 1095-7146 (elec-


siam.org/sidma/resource/

1/sjdmec/v24/i4/p1694_s1.

Chandrasekaran:2020:OMC

Karthekeyan Chandrasekaran, 

Matthias Mnich, and Sa-

hand Mozaffari. Odd multi-


1385–1408, ???? 2020. CO-

DEN SJDMEC. ISSN 0895-

4801 (print), 1095-7146 (elec-

tronic).

Cesmelioglu:2015:BFS

Ayça Çesmelioğlu, Wilfried Meidl, and Alexander Pott. Bent functions, spreads, and 


DEN SJDMEC. ISSN 0895-

4801 (print), 1095-7146 (elec-

tronic).

Caskurlu:2017:PVC

Bugra Caskurlu, Vahan Mkrtchyan, 

Ojas Parekh, and K. Subraman-

i. Partial vertex cover and 

budgeted maximum coverage in bipartite graphs. *SIAM Journal on Discrete Mathematics*, 31(3):

2172–2184, ???? 2017. CO-

DEN SJDMEC. ISSN 0895-

4801 (print), 1095-7146 (elec-

tronic).

Cannon:2018:PTR

Sarah Cannon, Sarah Mirac- 

cle, and Dana Randall. Phase transitions in random dyadic tilings and rectangular dis-


1966–1992, ???? 2018. CO-

DEN SJDMEC. ISSN 0895-

4801 (print), 1095-7146 (elec-

tronic).

Chapuy:2009:BRM

Guillaume Chapuy, Michel 

Marcus, and Gilles Schaeffer. 

A bijection for rooted maps on orientable surfaces. *SIAM Journal on Discrete Mathematics*, 23(3):

1587–1611, ???? 2009. CO-

DEN SJDMEC. ISSN 0895-

4801 (print), 1095-7146 (elec-

tronic).


Gregory M. Constantine. Edge-disjoint isomorphic multicolored trees and cycles in complete graphs. SIAM
REFERENCES

Conlon:2010:LRN

Coja-Oghlan:2012:DPR

Corneil:1997:ATF

Corneil:2010:LSR

Coppersmith:1996:QES

Cogill:2010:STM

Colomo:2010:LSL
Chung:2016:DRG


Chudnovsky:2020:MWI


Cifuentes:2016:ECS


Cherkashin:2020:RBM


Coulson:2020:RDT


Czygrinow:1999:CQR


Centeno:2013:GNV


**Corberan:2008:WGR**


**CPS08**


**Cabello:2010:OCG**


**CQX20**


**Chekuri:2020:LRT**


**CR96**


**Chopra:19996:GAT**


REFERENCES


Constantine:1994:SPI


Chor:1998:GAB


Collins:2002:CCC


Chekuri:2009:AID


Chudnovsky:2012:GC


Candela:2014:CRS


Chen:2018:SLM


Chudnovsky:2018:OHB

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

Conlon:2021:RPP


Chang:2001:MSN


Cano:2014:UBC


Coppersmith:1993:CAR


Cole:2007:GKT


Cheriyan:2007:AAN


Costello:2009:CRD


Cartwright:1992:IGN

REFERENCES


REFERENCES


REFERENCES


[Hausen:2010:UTC] Rodrigo de A. Hausen, Luercio Faria, Celina M. H. de Figueiredo, and Luis Antonio B. Kowada. Unitary toric classes, the reality and desire diagram, and sorting by transpositions. SIAM Journal on
REFERENCES


Daneshgar:2001:FSC


Dang:2009:ASH


Dasgupta:1999:SMS


deCarvalho:2013:NPM


Silva:2020:NTD


Ding:2013:CGP


Delucchi:2015:BCL

REFERENCES


REFERENCES


**Doignon:2002:FWO**


**Dougherty:2004:DDP**


**Doerr:2010:HDD**


**DFG+21**


**Demaine:2004:BPL**


**Diemunsch:2015:ETD**

REFERENCES

4801 (print), 1095-7146 (electronic).

Drmota:2011:ASS

Dvorak:2021:PAS

Dudek:2015:RCR

Dubroff:2021:NED

Dvorak:2008:PFH

Didimo:2010:USU
DiGiacomo:2011:UTB


Durr:2012:RCG


Debski:2020:AMR


deGevigney:2013:MBP


Dulio:2006:DPX


Doty:1996:CGN


deGraaf:2005:PRS


REFERENCES


REFERENCES

DEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


Djidjev:2006:LTA


Diaz:2019:ECR


Dvorak:2009:MNC


Dujmovic:2018:COT


Dujmovic:2018:OTD


deJong:2016:NPT


Dyer:2021:CWI

REFERENCES


REFERENCES

ISSN 0895-4801 (print), 1095-7146 (electronic).


Zdeněk Dvořák and Bernard Lidický. 4-critical graphs on

**Dvorak:2017:FSC**


**Dunik:2018:CTA**


**Dvorak:2018:FSCb**


**Dvorak:2018:FSCa**


**DeBiasio:2019:STF**


**DeLauney:2009:MNE**


**Deza:2018:ODS**

DeBiasio:2021:TTT


Dvorak:2010:CTF


Dvorak:2011:GTC


Du:1988:MSI


Dinwoodie:2003:SII


deMier:2007:NFF


Dragan:2011:NGA


Dick:2013:FCW

[DM13] Josef Dick and Makoto Matsumoto. On the fast computa-


REFERENCES

193

4801 (print), 1095-7146 (electronic).

Dvorak:2021:SSI


Dorn:2013:EAE


Daskalakis:2011:PBB


Dankelmann:2008:ADEb


Dankelmann:2008:ADEa


deWerra:1993:ECS


Diaz:2007:STH

REFERENCES


[Do:2019:RCS] Thao Do. Representation complexities of semialgebraic

**Bastos:2017:LHC**  

**Contiero:2019:SRT**  

**Contiero:2021:RER**  

**Dohmen:2003:IIE**  

**Day:1994:SDH**  

**Dowd:1988:QRE**  

**Dowd:1991:EIP**  
REFERENCES

589, November 1991. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic). See [Dow91b].


REFERENCES

Ding:2015:PTF

Dey:2004:CCU

Dross:2016:FTD

Dreher:2012:CGC

Dellamonica:2019:PPS

Deuineko:1998:STE

deWerra:1991:CCC
REFERENCES

Drmota:1997:IPR

Daniel:2005:CGS

Dumitriu:2005:TBL

Dvorak:2009:CNG

Dutta:2016:IBI

Day:2021:CNE

Dillon:2021:MDH
REFERENCES

1615–1627, ????, 2021. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

**David:2019:CCP**


**Debski:2021:SCD**


**Ding:1992:DPP**


**Dumitrescu:2013:BMM**


**DeLoera:2001:EPD**


**Dvorák:2008:LCS**


Dvorak:2020:IBT


Dvorak:2005:HCP


Dahlberg:2018:LLS


DiSumma:2010:LSS


DiSumma:2011:ELS


Dong:2019:DCP


Dragan:2006:CTS

Dor:2001:MSR


DelPia:2009:HIV


Dershowitz:2009:MPT


Eliahou:2011:TGN


Espert:2018:ABF


Engbers:2021:TGC


Epstein:2009:OCI


Erdős:1991:MDC

[EFF91] Paul Erdős, Peter Fishburn, and Zoltán Füredi. Mid-

**Erdos:2005:TPS**


**Erdos:2014:SSS**


**Espig:2018:ECP**


**Espig:2015:WBG**


**Ejov:2008:DLC**


**Erbes:2018:SPF**


**Engel:2003:TBC**

[EG03] Konrad Engel and Sven Guttmann. Testing bandwidth \( k \) for \( k \)-connected graphs. *SIAM Journal on Discrete Mathematics*, 16(2):301–312, 2003. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-
REFERENCES


Etzion:1991:TLS


[Eng13] Guy Even and Nissim Halabi. Local-optimality guarantees based on paths for op-
REFERENCES

Enomoto:2001:CCN


Esfandiari:2017:PS


Erman:2011:CGC


Ehrenborg:2016:CCP


Ernvall-Hytonen:2018:SGM


Edelsbrunner:2018:OFL


Egawa:2008:NIC


REFERENCES

2385–2388, ??? 2015. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

Eiben:2019:LKC


Elbassioni:2009:ADP


Elizalde:2009:NPR


Epstein:2011:MMO


Epstein:2011:IAG


Even:1998:MPT


Epstein:2017:PPM


Epstein:2011:MMO


Epstein:2011:MMO


REFERENCES

ISSN 0895-4801 (print), 1095-7146 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/31431. [EO16]


Erde:2020:DPD


Eriksson:1996:CFG


Eden:2019:STE


Espona:1998:CDB


Elkin:2011:NSL


Enright:2014:LCL


Etingof:2020:ARS


Erdos:2013:CDR


Tomás Feder. Classification of homomorphisms to oriented


372–394, January 2006. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

**Fellows:1994:PNC**


**Fiduccia:1998:GDB**


**Fang:2020:CFM**


**Feldman:1988:WSN**


**Feige:2011:DSS**


**Fox:1989:RSG**


**Fomin:2000:GSI**


A. Franc, M. Goulard, and N. Peyrard. Chordal graphs to identify graphical model solutions of maximum of en-

**Fomin:2012:CRC**


**Fomin:2019:ECD**


**Fan:2019:PCR**


**Focke:2021:CHM**


**Fomin:2018:SCA**


[ FH89] Feder:2008:BTT

REFERENCES

ISSN 0895-4801 (print), 1095-7146 (electronic).

Fiorini:2017:EMI

Faigle:1996:CNB

Feder:2003:LP

Feder:2013:GAN

Frieze:2013:GCN

Feder:2014:GAN

Fu:2020:ASP


REFERENCES


**REFERENCES**

[220]

**Filtser:2017:STV**


**Friedrich:2018:DHR**


**Furedi:2018:KRR**


**Fulek:2021:SP**


**Feng:2005:ETC**


**Feng:2007:EET**


**Friedrich:2018:UDD**

Tobias Friedrich, Maximilian Katzmann, and Anton

Feige:2020:PMC


Fekete:2021:MSC


Feng:1998:ICC


Feigenbaum:1993:CRP


Fomin:2019:PSE


Floderus:2015:DCS


Fishburn:1998:IMC

REFERENCES


Fagin:2006:CPR


Fujita:2013:RMM


Fagin:2016:AVV


Furedi:2010:RFC


Felsner:2020:RCF


Foucaud:2015:LSS


Fich:2005:GMR

REFERENCES

Frank:1997:IMM

Fagin:2003:CTL

Fiala:2005:BTT

Frieze:1999:PMH

Fekete:2006:HDP

Fuhlbruck:2021:IGS
[FKV21] Frank Fuhlbrück, Johannes Köbler, and Oleg Verbit-

**Fraughnaugh:1996:FIS**


**Forcade:2000:LSC**


**Fujita:2010:BDN**


**Fuchs:2015:WIR**

Michael Fuchs and Chung-Kuei Lee. The Wiener index of random digital trees. *SIAM
REFERENCES

Fleisher:2000:AFM


Fleiner:2005:DVG


Fraigniaud:2010:LBN


Fomin:2016:HFM


Fraughnaugh:1995:CGS


Fernandes:2012:AAG

Maria Elisa Fernandes, Dimitri Leemans, and Mark Mixer. All alternating groups $A_n$ with $n \geq 12$ have polytopes of rank $\lceil \frac{n-1}{2} \rceil$. *SIAM Journal on Discrete Mathematics*, 26(2):482–498, 2012. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

Fomin:2018:MRV

Fedor V. Fomin, Daniel Lokshtanov, S. M. Meesum, Saket Saurabh, and Meirav Zehavi. Matrix rigidity from the view-

**Fouilhoux:2009:GFI**


**Forcey:2010:HSM**


**Felsner:2011:LED**


**Fujita:2013:FRS**


**Favaron:1993:HPB**


**Fife:2020:UFM**


**Feng:2008:PCS**

Quanjiang Feng, Hosam M. Mahmoud, and Alois Panholzer. Phase changes in subtree varieties in random recursive and binary search

**Felsner:2017:CPO**


**Fishburn:1988:UFD**


**Flajolet:1990:SAG**


**Fleischer:2000:ORI**


**Feige:2008:FMI**


**Fiorini:2010:VPC**


**Fox:2010:CMI**


**Flajolet:1999:SNC**

[FP99] Philippe Flajolet and Helmut Prodinger. On Stirling num-

**Flammini:2001:OGL**


**Flammini:2004:LBB**


**Fuhr:2013:PPP**


**Florescu:2018:OCD**


**Fox:2013:NEQ**


**Frieze:2018:DMW**


**Fish:2020:LPC**

Sara Fish, Cosmin Pohoata, and Adam Sheffer. Local

**Fan:2006:NPL**


**Fishburn:1994:BIG**


**Felsner:1999:LED**


**Fishburn:2006:FCT**


**Franzblau:1989:PGS**


**Frankl:1990:CAC**


**Frank:1992:AGM**

Franzblau:1995:CAL


Fraenkel:2010:CIF


Frieze:2021:EAR


Falgas-Ravry:2015:CTG


Fellows:2009:CWN


Finbow:2012:RSF


Falgas-Ravry:2016:CTC


Flajolet:1991:CC


Forst:2005:WCM


Friedman:2005:GAB


Farzad:2012:RLC


Francke:2017:CPG


Frieze:2020:RGF


Fujishige:1997:MMT


Fukunaga:2016:AGT


Fulek:2014:END

Radoslav Fulek. Estimating the number of disjoint edges in simple topological graphs via cylindrical drawings. "SIAM


Fujita:2000:SCR


Foata:1988:LPW


Fan:2008:OCN


Gabow:2004:EDA


Gabow:2005:IAA


Gaber:2005:MTL


Gadouleau:2018:FDS

REFERENCES


REFERENCES


António Pedro Goucha, João Gouveia, and Pedro M. Silva.


REFERENCES

Ge:2010:MDD


Gould:2014:MCC


Gao:2021:SOC


Goranci:2020:IGV


Gorgos:2006:NQT


Golovach:2015:HNG


Geelen:2005:BSM


Gupta:1997:BSP

Gijswijt:2005:IDP


Gittenberger:1999:CR


Griggs:2006:RNG


Griggs:2008:RNC


Gutin:2012:NLS


Gonze:2016:SPF


Ghandehari:2019:OPS


Garamvolgyi:2020:GRU


**Gutin:2016:MCP**


**Ge:2020:CIE**


**Guichard:1992:PLG**


**Goldberg:1997:GPU**


**Gartner:2007:TNB**


Mark Goresky, Andrew Klapper, Ram Murty, and Igor Shparlinski. On decimations of ℓ-sequences. *SIAM
REFERENCES


Golovach:2017:PCG


Guo:2010:MRM


Girao:2019:PSC


Gerbner:2018:NCG


Grohe:2018:CCN


Galvin:2015:PCT

Grigorescu:2012:SRC


Grigorescu:2019:FMF


Gould:2006:MDI


Gonzalez:1995:CSS


Ge:2008:EDA


Grynkiewicz:2010:SSC


Grimmett:2014:SIC


Grytczuk:2015:SMN

Jaroslaw Grytczuk and Wojciech Lubawski. Splitting multidimensional necklaces and measurable colorings of Euclidean spaces. *SIAM Journal...
REFERENCES


[GLY07] Ronald L. Graham, Minming Li, and Frances F. Yao. Optimal tree structures for group


REFERENCES


REFERENCES


Guo:2011:PCA


Guneri:2012:BMD


Goemans:2001:AES


Golic:1996:CEP


Goldberg:2006:BPR


Gordon:1993:DLU


Gelles:2020:EEC

REFERENCES

Gottlieb:2003:HED


Grigni:1991:TBM


Gavoille:1999:CIR


Gavoille:2008:ODL


Gerbner:2008:CPV


Gilboa:2014:UAP


Gutin:2016:PTS


Gerbner:2017:ERB


Girao:2018:LIS

António Girão and Kamil Popielarz. Large induced sub-

**Glazyrin:2020:RMF**


**Gasieniec:2001:WPS**


**Galil:2004:TDP**


**Giannopoulou:2021:LKE**


**Goncalves:2011:DN**


**Goldberg:1988:PSB**

Gravner:2019:MST


Goldberg:2001:BAG


Garnero:2015:ELK


Golovach:2015:IDP


Graves:2009:GEH


Guenin:2013:RBP


Goemans:2002:SMS

REFERENCES


[GRS12] Sushmita Gupta, Venkatesh Raman, and Saket Saurabh. Maximum $r$-regular induced
REFERENCES


Grujić:2017:QFN


Gutin:2008:MCH


Goldberg:1993:EPA


Gritzmann:1993:MAP


Gao:1994:SSE


Goh:1994:RSP


Guruswami:2020:RCH


Granot:1991:NAR


Galeana-Sanchez:1998:SKD


Galeana-Sanchez:1991:SKQ


Guruswami:2015:IMV


Gregor:2012:QLH


Getu:1992:HGG

REFERENCES

499, November 1992. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


REFERENCES

---

Gargano:1992:MTB


Gurjar:2021:NCR


Gupta:2008:COC


Gat-Viks:2006:RCF


Gentile:2006:MCG


Grace:2017:TBM


Grace:2019:HCE


Goemans:1994:NAA

REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
<th>Volume/Issue</th>
<th>Pages</th>
<th>Year</th>
<th>DOI</th>
<th>Online availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>[GZ19]</td>
<td>Shiliang Gao and Shira Zerbib</td>
<td>The (2, 2) and (4, 3) properties in families of fat sets in the plane</td>
<td><em>SIAM Journal on Discrete Mathematics</em></td>
<td>33(3)</td>
<td>1326–1337</td>
<td>???</td>
<td>CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).</td>
<td></td>
</tr>
<tr>
<td>[Han09]</td>
<td>Guo-Niu Han</td>
<td>Yet another generalization of Postnikov’s hook length formula for binary trees</td>
<td><em>SIAM Journal on Discrete Mathematics</em></td>
<td>23(2)</td>
<td>661–664</td>
<td>???</td>
<td>CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).</td>
<td></td>
</tr>
<tr>
<td>[Han16a]</td>
<td>Jie Han</td>
<td>Near perfect matchings in k-uniform hypergraphs II</td>
<td><em>SIAM Journal on Discrete Mathematics</em></td>
<td>30(3)</td>
<td>1453–1469</td>
<td>???</td>
<td>CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).</td>
<td></td>
</tr>
<tr>
<td>[Han16b]</td>
<td>Jie Han</td>
<td>Perfect matchings in hypergraphs and the Erdős matching conjecture</td>
<td><em>SIAM Journal on Discrete Mathematics</em></td>
<td>30(3)</td>
<td>1351–1357</td>
<td>???</td>
<td>CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).</td>
<td></td>
</tr>
</tbody>
</table>
REFERENCES


REFERENCES


References

Hassin:1992:MPT

Huang:2001:WIT

Hage:2004:CAS

Hell:2005:CLR

Horan:2013:UCW

He:2017:OMD

Hell:2021:SCG
REFERENCES


REFERENCES

Hirai:2011:FCM

Hsu:1994:EPC

Han:2018:IBM

Horton:1993:MED

Hoffmann:1996:GCR

Hager:1999:GPC

Honkala:2002:MBR
Iiro Honkala and Andrew Klapper. Multicovering bounds from relative covering radii. SIAM Journal on Discrete Mathematics, 15(2):228–234, 2002. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-
REFERENCES


REFERENCES

Hromkovic:2009:SPN


Hell:1988:RTF


He:1999:LTS


Harvey:2011:DCB


Halman:2014:FPT


Hoppen:2021:QCE


Hosseini:2020:CRG

[HKM20] Seyyed Ali Asghar Hosseini, Fiachra Knox, and Bojan

Hanckowiak:2001:DCC


Hladky:2017:ALKa


Hladky:2017:ALKb


Hladky:2017:ALKc


Hladky:2017:ALKd


Hammer:2000:ESR

REFERENCES

Hurkens:2007:VPN


Hefetz:2008:PCM


Hunsaker:2003:OOA


Haase:2020:LOP


Heuberger:2015:CTC


Hong:1992:SRL


Hoang:2000:RPS

REFERENCES


Horn:2013:JNM


Hamidoune:2000:ICV


Hyde:2019:DSK


Hu:2013:OBN


Haimovich:1988:EPH


Hartvigsen:1994:APM


Harutyunyan:2011:GTL

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


2020. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

Hoàng:2010:CFS


Hofmeister:1995:ECR


Hofmeister:1998:NCC


Horsley:2014:EVS


Horn:2019:SGE


Heath:1997:SQL


Huang:2021:LBS


Har-Peled:2013:PG

Heydemann:1996:SHD


Han:2009:PMU


Hoppen:2019:PAR


Hamburger:2009:KRG


Hochbaum:2003:MCC


Heuer:1988:SGD


Hassin:2002:RM


Hoàng:2005:CSP

REFERENCES


REFERENCES

DEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


REFERENCES

Hladky:2010:NBG

Hammer:1988:LSU

Havet:2008:FCP

Harks:2019:CUG

Hancock:2019:ISH

Hahnle:2013:SRU

Hamidoune:1990:VTS

Hujter:1993:NMI
Hajdu:2013:BAD


Hlinený:2018:DPG


Hoyer:2018:FEI


He:2019:HFB


Hu:2018:BSC


Heggernes:2005:CMT


Huang:2014:MID


Hurlbert:1994:UCS

Glenn Hurlbert. On universal cycles for $k$-subsets of an
REFERENCES


**Hutchinson:1988:SNC**

**Hoogeveen:2000:BPD**

**Heeger:2017:TCS**
Klaus Heeger and Jens Vygen. Two-connected spanning subgraphs with at most \( \frac{10}{7} \)OPT edges. *SIAM Journal on Discrete Mathematics*, 31(3):1820–1835, 2017. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

**Hurvans:2007:PRB**

**Heggernes:2012:CCB**

**Heggernes:2013:OBG**

**Hartke:2007:FRB**
Stephen G. Hartke, Jennifer Vandenbussche, and Paul Wenger. Further results on bar k-visibility graphs. *SIAM*
REFERENCE


[HvZ14]


[Hamann:2016:BCT]


[Hoefer:2017:LSM]


[Huang:2017:NNN]

REFERENCES

0895-4801 (print), 1095-7146 (electronic).


[Hill:2013:RSC] Owen Hill and Gexin Yu. A relaxation of Steinberg’s Con-

**Henning:2015:TTH**


**Hyun:2010:SFP**


**Hell:1995:EHO**


**He:2008:NOV**


**Hatami:2010:FCN**


**Han:2021:RFA**


**Iglesias:2014:CVT**


**Iosevich:2009:EFD**

Alex Iosevich and Doowon Koh. The Erdős–Falconer distance problem, exponential sums, and Fourier analytic approach to incidence theorems in vector spaces over finite...

**Isler:2006:RPE**


**Kawarabayashi:2011:IAH**


**Kawarabayashi:2009:CGK**


**Kawarabayashi:2009:MTK**


Impagliazzo:2014:EPC


Iwata:2005:SPC


Oum:2008:RWW


Ibaraki:1991:WTL


Iriarte:2016:LEL


Idury:1993:TTC


Iwata:2008:IEF


Iwata:2009:CDA

REFERENCES


Tanigawa:2012:GRM


Imase:1991:DST


Janssen:2010:RBA


Just:2016:LAT


Jacobson:1992:ECC


Jaeschke:1989:SRC


Janusz:2000:OCP


Janata:2005:MIP

REFERENCES


Jansen:2010:ESJ

Janzer:2020:ENS

Jiang:2006:OIT

Jevtic:1995:FSI

Jia:1995:ECD

Jordan:2013:GSR
REFERENCES

Janssen:1999:BSS

Jansen:2019:RAO

Kwon:2020:SCG

Jin:2017:PGC

Joret:2020:PAV
Joswig:2020:MTC


Jekel:2018:APG


Jones:2017:PCD


Jansen:2020:NLT


Juvan:1997:OMB

REFERENCES

**Janssen:2017:RSS**


**Jacopini:1990:RTM**


**Jiang:1999:EBG**


**Jiang:2000:CEB**


**Joret:2017:PPD**


**Joos:2016:IMGa**


**Jiang:2017:SDS**


**Jackson:2021:IBR**

[JNiT21] Bill Jackson, Anthony Nixon, and Shin ichi Tanigawa. An


**Jansen:2006:PR** Klaus Jansen and Lorant Porkolab. On preemptive resource constrained scheduling:
REFERENCES


Tao Jiang, Oleg Pikhurko, and Zelealem Yilma. Set systems without a strong simplex. *SIAM Journal on Discrete Mathematics*, 24(3):1038–1045, ?:? 2010. CODEN SJIDMEC. ISSN 0895-


Jansen:2003:MMJ


Junosza-Szaniawski:2018:OCL


Jiang:2015:MIF


Jaslar:2011:MWP


Junosza-Szaniawski:2018:OCL


Jiang:2015:MIF


Jaslar:2011:MWP


Jukna:2016:TCS


Jukna:2021:NHF


Jungers:2012:SPF


Juttner:2006:BOP

REFERENCES

ISSN 0895-4801 (print), 1095-7146 (electronic).

Joret:2018:MFI


Janssen:2005:LBT


Ji:2005:RSQ


Kahale:1997:IIE


Kamiyama:2017:PMT


Kamiyama:2019:PSM


Khosrovshahi:1990:NBT


Kang:2008:LHG

REFERENCES

???, 2008. CODEN SJD-MEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


Kashyap:2008:MPC


Khachiyan:2005:CSE


Kwak:1998:ERG


Ku-Cauich:2013:SAC


Kao:1994:OPA


Kao:1993:EDP


Kleinberg:1998:LTF

Khan:2013:PMU


Kie88


Kie97


Kakimura:2012:PDC


Kakimura:2017:PED


Kim:1991:OPA


Kim:1992:CAB


Kim:2011:FRS

REFERENCES


[KK01] Guy Kortsarz and Robert Krauthgamer. On approxi-

**Kunszenti-Kovacs:2009:NPA**


**Katz:2010:ADE**


**Kaminski:2014:BVB**


**Kocay:2014:RGT**


**Kral:2012:EFP**


**Kang:2017:SSC**


**Kaiser:2010:SCC**

Kim:2019:TCR


Kalkowski:2011:NUB


Kang:2015:PTM


Kardos:2010:LFF


Kim:2014:URG


Kelk:2019:TKC


Keller:2019:NLI


Klazar:2006:ICN


Kleitman:1989:DUC


Kowaluk:2013:CDS


Kratsch:2003:ATS


Keevash:2014:SEP

Kante:2014:EMD


Kemkes:2003:SNC


Keevash:2013:DGC


Kohayakawa:2018:ISS


Kratochvíl:1991:NST


Kortsarz:2010:AMS


King:2012:FAB


Krivelevich:2010:RPR

Michael Krivelevich, Choongbum Lee, and Benny Su-
REFERENCES


**Kowalik:2018:FGC**


**Koller:1994:CSS**


**Klawe:1995:ULB**


[Kushilevitz:1997:RPC]


REFERENCES


Kang:2012:IMS


Kohayakawa:2021:CEC


Kavut:2018:SSP


Kim:2003:PBL


Kung:2014:MSB


Kushilevitz:1995:LUW


Kaiser:2011:CGF

Kneis:2009:BPS


Komlos:1998:MNB


Korner:2008:GDP


Kostochka:2015:TPS

REFERENCES


REFERENCES

Khanna:2005:DND


Knuth:1995:TWR


Krauthgamer:2014:PTD


Ko:1988:STO


Kuhn:2006:IBT


Kuhn:2006:MHC


Kuhn:2012:PCR


Kochol:1998:PIT

Koppe:2007:PBA


Kushilevitz:2021:LUB


Kushilevitz:2003:ARP


Korandi:2018:RSG


Khamsemanan:2016:BBU


Kuhn:2009:OTT


Kotlar:2013:CSS


Kuhn:2016:RGF

Daniela Kühn, Deryk Osthus, and Amelia Taylor. On the

**Kortsarz:1995:AAM**


**Kalyanasundaram:2000:OTP**


**Kowalski:2004:FDB**


**Kabadi:2006:CMT**


**Krotov:2009:AFO**


**Kang:2016:CPG**


**Keszegh:2013:DPG**

REFERENCES


[KPT95] Korandí:2016:RTP

REFERENCES


Kaibel:2012:SMS


Korandi:2020:LHS


Knuth:1992:PCR


Knopfmacher:1993:RSP


Kushilevitz:1998:RRT


Kindler:2004:DCR


Konyagin:2013:NSP


Kurauskas:2015:CIR

Kaiser:2016:NZF


Krauthgamer:2020:RVS


Kral:2004:CPC


Kral:2006:CAP


Krause:2018:DFM


Krivelevich:2010:EST

REFERENCES

1495–1500, ???? 2010. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


REFERENCES


REFERENCES

Katta:2004:NBT


Keevash:2005:SSR


Kovaleva:2006:AAR


Kortsarz:2007:IAA


Kaiser:2008:CIE


Kral:2008:BRN


Kral:2008:CTF


Krivelevich:2012:OPH


**Krivelevich:2012:CSS**


**Kovacs:2019:NSP**


**Kawase:2019:SMU**


**Kowalik:2008:TCP**


**Kral:2009:NLB**


**Kaiser:2011:RF**


**Kang:2011:EPG**

Ross J. Kang, Jean-Sébastien Sereni, and Matej Stehlík. Every plane graph of maximum degree 8 has an edge-face 9-coloring. *SIAM Journal on Discrete Mathematics*, 25(2):514–533, ????. 2011. CODEN SJDMEC. ISSN 0895-
REFERENCES

Kral:2012:MMR

Kral:2006:CLG

Kashyap:2005:ART

Kao:1999:LDM

Kratochvil:1999:RDG

Kim:2017:WCW

Kiss:2018:CEA


[KV12] Steven Kelk, Leo van Iersel, Nela Lekić, Simone Linz, Celine Scornavacca, and Leen...


Kolesnik:2014:LBI


Kenyon:2017:SCP


Kinnersley:2013:EPG


Kobayashi:2012:AFM


Keevash:2018:RMP


Kim:2021:GSF


Kabadi:2009:IEN


Kierstead:2004:RTT


REFERENCES

1538–1558, ????. 2020. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

**Lavrov:2016:UBH**


**Lal:2009:BSB**


**Lau:2004:RPP**


**Luo:2003:DCG**


**Lucchesi:2018:TUP**


**Leclerc:1990:MMS**

Lee:2017:CLS


Leighton:1994:LBT


Lenart:1998:GDG


Letzter:2019:MCG


Levin:2009:AUS


Lev:2015:EIP


Lam:2011:GSE


Lu:1990:DNP

Li:2018:MOB


Li:2017:MDS


Lichtner:1998:IAG


Lichiardopol:2014:PCH


Liu:2014:UBF


Linusson:1997:PRB


Linusson:1999:PRB

REFERENCES

Laihonen:1999:NBC


Lee:2014:RPR


Li:2014:MOG


Lin:2015:FLF


Liang:2017:MCS


Lin:2021:RNI


Lladser:2006:UF


Li:2017:GCS

Lee:2018:CAS


Lavrov:2019:DUG


Lin:2004:ICV


Lee:2013:SSG


Lu:2020:FSG


Li:2010:RNC


Lih:1999:SEC


[LM17] Zhentao Li and Bojan Mohar. Planar digraphs of digirth four


REFERENCES


REFERENCES


Levi:2014:TSM


[Litchford:2008:OMC]


[Lawler:1989:DRB]


[Lin:2011:SBB]


[Liu:2021:CKL]


[Lawrence:2008:OMC]
ISSN 0895-4801 (print), 1095-7146 (electronic).

**Liestman:1995:DCN**


**Lin:1995:ASR**


**Lewenstein:2003:AAM**


**Linusson:2003:CCG**


**Luz:2005:CQC**


**Little:2006:TSC**


**Lin:2008:UCA**


**Litsyn:2009:DBF**

Simon Litsyn and Alexander Shpunt. On the distribution

**Long:2014:WHH**


**Lafond:2015:HCG**


**Lund:2016:IBB**


**Laurent:2017:SFS**


**Larose:2018:NPR**


**Lou:20192:OAM**


**Liu:2003:LEW**

REFERENCES

**Lang:2017:APE**


**Luo:2010:ECS**


**Lokshtanov:2019:BJB**


**Lin:2017:CTS**


**Lund:2018:FFK**


**Li:2014:SCC**


**Lu:2001:NIA**


**Loten:2011:NUP**

[LT11] Cynthia Loten and Claude Tardif. Near-unanimity poly-

Laird:2020:RHG


Lu:2008:ECS


Lu:2004:DHC


Lu:2010:ICR


Lubotzky:1990:LSG


Luczak:1998:GAE


REFERENCES


[Luo:2008:RDS] Rong Luo, Rui Xu, Wenan Zang, and Cun-Quan Zhang. Realizing degree sequences with graphs having...

**Lu:2010:LBT**


**Lin:2018:TFW**


**Lu:2018:RMH**


**Liu:2021:NHC**


**Lynch:1994:RRA**


**Lu:2021:NPM**


**Larose:2003:CEP**


**Liu:2005:CDT**

Daphne Der-Fen Liu and Xuding Zhu. Circular distance two labeling and the \( \lambda \)-number for outerplanar graphs. *SIAM
REFERENCES


Liu:2005:MDL


Li:2006:DMF


Lu:2009:ERH


Lo:2018:CTD


Lu:2018:SCG


MacGillivray:1991:CCV


Macajová:2013:BCG

Macourt:2018:IRB


Makai:2007:MCF


Mallows:1989:ISI


Malandro:2015:FIF


Marietti:2009:CCC


Mareche:2020:CGK


Mattheus:2019:TPF


Mayoraz:1996:PDN


Mayhew:2008:MCN

Mammoliti:2018:MCC

McCormick:1993:WSP

Milans:2006:CGP

Mertzios:2012:SPA

McCarty:2021:DIS

McDonald:2015:LVR

McKinley:2019:SCD

McLeod:2010:AEE
REFERENCES


Mehrabian:2012:DNR

MoranR:2011:MFC

Merris:1999:NUB

Moran:2016:CIH

Meszaros:2016:PR
Meszaros:2016:PDC


Ma:2019:OBL


McKilliam:2014:FCP


McClosky:2009:CPP


McKinley:1991:DCR


Michini:2021:TCR


Mitchell:1997:BSP


Makino:2001:TRN

REFERENCES

Manada:2009:CSP


Munoz:2011:EPR


Machi:1993:GEC


Manacher:1996:FDP


Magos:2011:FSA


Maffray:2012:CFG


Montufar:2015:WDM


Mutoh:2003:EGB

[MMJF03] Yukiyasu Mutoh, Toshio Morihara, Masakazu Jimbo, and

Matuschke:2020:RFW


Mehrabian:2013:MDG


Martinez:2010:LEU


Martinez-Moro:2006:MCF


Martin:2015:CSC


Martin:2017:AMK


Momihara:2008:CWC

McConnell:2015:LTR

Ma:2018:CGT

Mertzios:2018:LTA

Mohar:1999:LTA
REFERENCES


REFERENCES


McMorris:1995:MPF


Mitchell:1998:PFC


Mustafa:2004:LYN


Matousek:2008:LMC


Marcus:2013:CBE


Majerski:2014:ISD


Meier:2017:PFS


Miers:2004:CSGb

Miers:2004:CSGa

Moore:2015:Ara

Moore:2015:Obs
REFERENCES

1303–1311, 2015. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

**McDevitt:2021:AWQ**


**Mrazovic:2017:OPC**


**Medina:2019:NUD**


**Murphy:2015:VSP**


**Murphy:2017:VSP**


**Mansour:2020:FAP**


**Motwani:1989:PGO**

Macajova:2019:CCS


Miracle:2016:SCO

Montanari:2011:RCR

Mauhar:2017:RKP

Muir:2005:ADS

Meagher:2014:EKR

Mani:2016:NLC

Macajova:2017:NZF


**McKay:2014:CNQ**


**Miskuf:2009:BCG**


**Magnard:2021:SSI**


**Mertzios:2010:NIM**


**Manoussakis:1990:PAF**


**Metelsky:2003:LGH**


**Maffray:2005:APC**

REFERENCES


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

0895-4801 (print), 1095-7146 (electronic).


[MW20a] Kevin G. Milans and Michael C. Wigal. A dichotomy theorem for first-fit chain parti-
365

REFERENCES

Murphy:2020:GSF


Mayhew:2011:ODT


McMorris:1994:TVC


Mitchell:1994:CPA


Makhul:2020:SKP


Madiman:2021:EIS


Ma:2020:SPC

REFERENCES

Myung:2001:EAR


Naatz:2000:GLE


Naatz:2001:NQC


Nagle:2010:CFI


Nagle:2017:CPT


Naor:1991:LBP


Nasre:2014:PMS


Neelamani:2007:NOL

MEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


REFERENCES

Noguchi:2021:BCM


Nagamochi:1997:CAS


Nakamoto:2015:EET


Nakamoto:2019:ECT


Niederreiter:2008:IAB


Nielsen:2009:STC


Nakamoto:2012:BET


Nixon:2012:RFS

REFERENCES

1733–1757, ????? 2012. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


REFERENCES


[NY21] Safwat Nassar and Raphael Yuster. All feedback arc sets of a random Turán tournament have $\left\lceil \frac{n}{k} \right\rceil - k + 1$ disjoint $k$-cliques (and this is tight). *SIAM Journal on Discrete Mathematics*, 35(2): 1460–1477, 2021. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


REFERENCES


[OPR12] Erik Ordentlich, Farzad Parvaresh, and Ron M. Roth. Asymptotic enumeration of binary matrices with bounded


REFERENCES

ONeal:2013:UVM


Osthus:2013:AHD


Oonn:2015:HUF


Ördentlich:2016:UBS


Omidi:2017:DRN


Oshima:2021:IRA


Oxley:2016:WWT


Ostergaard:2004:REF

REFERENCES


REFERENCES

1181–1188, 2012. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

Paterson:1988:UCW


Payne:2017:BLP


Provan:1997:CPA


Proenca:2021:DHB


Pegden:2014:EMT


Penev:2012:CBF


Perrett:2016:CRM


Pettie:2011:OND

REFERENCES

Petersen:2013:SIO


Pettie:2015:TGD


Pfender:2015:CDC


Padro:2006:RSI


Picollelli:2014:FSF


Pikhurko:2003:ASR


Pinchasi:2008:MND


Pinchasi:2014:FFP

REFERENCES

ISSN 0895-4801 (print), 1095-7146 (electronic).

Pippenger:1989:RSA


Pippenger:1991:ECC


Pippenger:1995:ARA


Pippenger:2001:EET


Pippenger:2002:EMI


Pippenger:2006:LPD


Pittel:1989:ANS


Pippenger:1994:FTC

REFERENCES

ISSN 0895-4801 (print), 1095-7146 (electronic).

Phelps:1999:NPC


Padro:1998:FTF


Polyanskiy:2019:HSA


Pongracz:2020:BLC


Przytycka:1990:LBS


Paletta:2007:NAA


Perles:2007:FSP


Pinchasi:2010:DSU


Poljak:1988:TRE

Proskurowski:1998:AAL

Parnas:2002:TBB

Pebody:2003:FSP

Philip:2018:GPD

Przybylo:2013:NDE

Peer:1997:RIG


REFERENCES

947–958, ????, 2008. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

Proskurowski:1996:PET


Phillips:1997:TSN


Petit:1990:TPR


Poljak:1994:BST


Peng:2014:ITP


Penev:2016:IHC


Pitassi:1995:CHC


Pak:2010:RYT

References


REFERENCES


Pike:2005:DCP


Pan:2010:MCC


Qu:2014:DPS

Longjiang Qu and Cunsheng Ding. Dickson polynomials of the second kind that permute $\mathbb{Z}_m$. SIAM Journal on Discrete Mathematics, 28(2):722–735, 2014. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).

Rabern:2006:GA


Rabern:2008:NRC


Rahman:2016:FIP

Mustazee Rahman. Factor of IID percolation on trees. SIAM Journal on Discrete Mathematics, 30(4):2217–2242, 2016. CODEN SJDMEC. ISSN 0895-


2010. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


REFERENCES


Remila:2002:SSS

Ravazzi:2012:GRI

Rhoades:2015:ADR

Richter:2014:DRR

Rifa:1999:WOS

Riordan:1998:OED

Rizzi:2002:FFB

Rais:1993:LDD

**Rokicki:2013:DRC**


**Rong:2021:CEH**


**Ricrhmond:1997:SNC**


**Ruskey:2001:NIP**


**Roche-Newton:2021:SPD**


**Romik:2006:SPT**


**Ronyai:1992:GGF**

REFERENCES

**Rosendahl:2009:CMV**


**Rozhon:2019:LAE**


**Ruckenstein:2003:BLD**


**Rool:2007:RPR**


**Ruskey:1993:HCE**


**Rodi:2008:RMG**


**Ravi:2010:AAM**

Rubinfeld:2011:STA


Rautenbach:2014:TLT


Royle:2015:LBT


Rudnev:2016:UKQ


Rudnev:2016:UKQ


Regev:2017:IGL


Ravi:1996:STS


Ragde:1988:PCE


Restrepo:2014:PTG

Ricardo Restrepo, Daniel Stefankovic, Juan C. Vera, Eric Vigoda, and Linji Yang. Phase transition for Glauber dynamics for independent sets on reg-

[Radcliffe:2005:RTF]


[Radcliffe:2005:RTF]

[Radclife:2005:RTF]

[RSW05]


[Ruskey:2012:BSF]

[RT98]


[Rubinov:1998:SNO]

[RTS00]

[RTS00]

[RTS00]

[RTS00]


[Richerby:2009:GSC]

[RT11]

[RT11]

[RT11]

[RT11]

[RT18]


[Riquelme:2018:STP]

[RTS00]

[RTS00]

[RTS00]

[RTS00]


[Radhakrishnan:2000:BDE]
Rubinstein:1997:STT


Raghavachari:1999:AAM


Rodl:1989:RPT


Rok:2019:OGB


Rawlins:1988:HPR


Roberts:1988:OSC


Remmel:1991:SRH


Ryan:1996:IH

REFERENCES

November 1996. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic).


REFERENCES

395

4801 (print), 1095-7146 (electronic).


REFERENCES

4801 (print), 1095-7146 (electronic).

[Szwarc8ter:1994:CGC]

[Stolk:2010:AFD]

[Sidiropoulos:2019:AAL]

[Sarkar:2017:UBS]

[Scarabotti:2003:FAC]

[Scarabotti:2005:DST]

[Scheinerman:1991:NPG]


Seiden:2001:OOA


Sendrier:1997:DH


Seress:1988:QGC


Servatius:1989:BP


Setiabrata:2021:FRP


Sommer:2009:FCL


Shangguan:2016:SHF


Sikiric:2020:VCC

REFERENCES

\[Sha2013:TIP\]

\[Shakan:2020:LGD\]

\[Shen:2018:PIL\]

\[Shioura:2012:NSJ\]

\[Shparlinski:2010:DOK\]

\[Shparlinski:2013:ADS\]

\[Shparlinski:2015:CGG\]

\[Sidorenko:2018:EPH\]

\[Siggers:2010:NPC\]
Mark H. Siggers. A new proof of the \( H \)-coloring di-
Simon:1990:ASC

Simson:2013:CGC

Sissokho:2021:GMS

Schulze:2015:IRS

Skutella:2016:NRL

Sherali:1995:SSL

Shen:1996:GAC

Slivkins:2010:PTE
Aleksandrs Slivkins. Parameterized tractability of edge-


**Solomon:2012:MSD**


**Spacapan:2007:OLT**


**Soma:2014:FDA**


**Speyer:2008:TLS**


**Soto:2015:IAM**


**Spinrad:1989:PTS**


**Spinrad:1995:NFM**


**Spink:2019:OSC**

Hunter Spink. Orthogonal symmetric chain decomposi-

**Sprague:1994:ABI**


**Siu:1994:ODT**


**Sugihara:1989:OAP**


**Shapiro:1991:BPS**


**Sen:1994:IDG**


**Snyder:1995:EAD**


**Steiner:2000:SRI**

Schulz:2002:SUM


Steel:2002:IRF


Shachnai:2004:FLI


Schaefer:2005:SGI


Solymosi:2008:EIT


Soprunov:2009:TSC


Soprunov:2010:BTC


Jeanette P. Schmidt, Alan Siegel, and Aravind Srinivasan. Chernoff–Hoeffding

**Shioura:2013:SOA**


**Santoro:1989:GCP**


**Sloan:2008:TDL**


**Schrijver:1998:RLP**


**Shioura:2007:PTA**


**Steffens:2010:CGT**


**Scheidweiler:2013:LBC**

Schillewaert:2014:CCA


Song:2017:HCG


Staden:2017:DSF


Stachowiak:1992:HPG


Stanton:2011:IBI


Steel:1988:DSD


Eric N. Stucky. Parity-unimodality and a cyclic sieving phenomenon for neck-
REFERENCES

Srinivasan:2021:PDS

Serafini:1989:MMP

Sudakov:2008:RNS

Suk:2013:DTI

Sullivant:2012:DNP

Suzuki:2010:REM

Stinson:1988:CAT
D. R. Stinson and S. A. Vanstone. A combinatorial approach to threshold


Stinson:1998:CPC


Servatius:1999:CPC


Shi:2001:SDW


Saliola:2004:CPC


Suen:2010:SRA


Scott:2014:HBD


Shparlinski:2021:ESS

REFERENCES


REFERENCES


[Tamir:1988:ICB] Arie Tamir. Improved complexity bounds for center lo-

Tamir:1991:OFL


Tan:2010:ADD


Tan:2021:TBT


Tardos:1988:PBC


Tassiulas:1997:WCL


Tenner:2009:OLE


Tuan:1990:RRS


Taylor:2011:LFN


[Tóth08] Csaba D. Tóth. Axis-aligned subdivisions with low stabbing numbers. SIAM Journal on
REFERENCES


H. Tapia-Recillas and G. Vega. On $Z_2$-$k$-linear and quaternion codes. *SIAM Journal on
References

Tsai:1996:LBR


To:2004:MCL


Tipnis:1989:NPP


Tamassia:1991:RGC


Todd:1993:NTS


Tardos:2007:CST


Tait:2016:ISP


Tuza:2008:HDG

Zsolt Tuza. Hereditary domination in graphs: Characteri-

**Trachtenberg:2003:FRT**


**Terlep:2012:GGK**


**Tardif:2019:HCS**


**Tait:2021:IBS**


**Tillich:1997:OCC**


**Thapper:2015:NCT**


**Tan:2019:IPV**

Tan:2020:EIP


Tzanaki:2008:FGC


Ueno:1993:MFT


Ullrich:2014:SWF


Umanna:2015:DTC


Urbaniak:1997:VBA


vanderVeen:1994:NCP


Vavasis:1989:GEP


[vIKL+16] Leo van Iersel, Steven Kelk, Nela Lekić, Chris Whidden,


REFERENCES


REFERENCES


Yiqiao Wang, Xiaoxue Hu, and Weifan Wang. Planar graphs with $\Delta \geq 9$ are entirely $(\Delta + 2)$-colorable. SIAM Journal on Discrete Mathematics,
REFERENCES


Will:1999:SDB

Wild:2005:ANB

Wildon:2016:CPP

Winkler:1988:CMR

Windisch:2016:RMM

Watanabe:2012:AAP

Wang:2002:CEC

Wang:2003:LPG
Wei-Fan Wang and Ko-Wei Lih. Labeling planar graphs...


REFERENCES

Weinard:2006:GSC

Weinberger:2019:SPB

Wendemuth:2012:MDO

Wu:2009:LAG

Wang:2017:GIR

Wang:2017:SNF

Wang:1991:LDR

Wilson:2018:AFC


REFERENCES

Wang:2018:SNC

Xu:2020:EFD

Xu:2015:MAD

Xu:2006:AMP

Xu:2011:MCL

Xu:2009:CPG

Xi:2015:CIP

Yaman:2005:PAU
Hande Yaman. Polyhedral analysis for the uncapacitated


REFERENCES


Yu:2017:NBE

Yokoi:2019:MCF

Yoshida:2019:MMS

Ye:2009:RFG

Yeap:1995:SFG

Yuster:2003:ECU

Yuster:2009:DCA

Yuster:2014:EDC
Yang:2021:IPG


Zamfirescu:2021:HG


Zhuber:1997:FEC


Zamrescu:2021:HG


Zehavi:2017:MMV


Zeng:1990:CSP


Zerbib:2011:ZCV

REFERENCES


REFERENCES

Zheng:2016:MBT

Zhou:2009:CAT

Zhu:2018:PIS

Zhu:2021:TPE

Zitnik:1994:DGS
REFERENCES

ISSN 0895-4801 (print), 1095-7146 (electronic).


Zhang:2011:SCA


Zhang:2017:EDC


Zuzerman:1992:TLB


Zunic:2011:NNT


Zamfirescu:1992:HPG


Zun11

Zhang:2013:DHC