Title word cross-reference

(2 + \epsilon) [PS19]. (\alpha, \beta) [BKMP10]. (\Delta + 1) [BGK+22, HP22]. (h, k) [BEJK19].
(k, l) [BDR23]. (k, r) [DFHT05]. (\min, +) [CMWW19]. (n – 1) [RW10a]. (s, t)
[BBP23]. 1 [KN16]. 1 – 1/e [HTWZ19]. 1.5 [KN16]. 1/3 [DFM23]. 2
[ERV16, Fuj12, GS17, GILP16, HCT+11, HVV19, KN16, LMM+21, SS18].
2 + \epsilon [AGLW18]. 2.5545 [HCT+11]. 3 [CLL+12, FLL+19, Heg06]. 4/3
[HVV19]. 4k^2 [Tho10a, Tho10b]. \beta [ADGH21]. \ell_1 [WW22]. \ell_p [Wei22]. F
[ALM+20]. H [BCSV20, VYY10]. K
[DM09, BBB20, ABF+18, AMS06, BHW20, BEKN23, BPR+17, CGK20,
Cha10b, CV20, CMVZ16, DKR16, DKN17, FHR07, FN10, FPZ23, GIN+17,
GHNR10a, GHNR10b, GWZ21, HHL+16, HMS07, Laf23, Lev09, Li17, LN22,
LBSZ21, PT16, RT22, RRS07, RZ12, SST22, WZ16]. k/r [GWZ21]. L
[GGI+21]. \ell_1 [BDW19]. M [HIMŽ19]. n [RW10a]. n^{0.4} [BCAD23]. n^{4/3}
[Bon22]. O(1) [BGK+22]. O(\log k) [ACER19]. O(\log n) [KK13]. o(nn)
[Cha12]. O(n^2) [BS06a]. O(n^{2.75}) [AFM08]. O(n^3) [GT08]. O(n \log^2 n)
[KMW10]. $O(n \log n)$ [BKM09b, BKM09a]. $O(nm)$ [CMA+19, KMMP07]. $o(\sqrt{\log n})$ [PS23]. $O(VE)$ [DC05]. $O^*(2.7k)$ [LN22]. $P_3$ [LPS24]. $P_6$ [GKPP22, LPV18]. $r$ [GWZ21]. $s - t$ [CLS+22]. $st$ [BSWN15, KW16b]. $t$ [DP06].


-Approximation [BCAD23, HVV19, KN16, FS19, Fuj12, KK13]. -ary [DP06, RRS07]. -Center [CGK20, BHW20, DFHT05]. -clustering [Lev09].


-deletion [ALM+20]. -Edge [GILP16, HVV19]. -Facility [ABB+18].


-permutations [RW10a]. -Plurality [ADGH21]. -restrictions [AMS06].

-Route [CMVZ16]. -Server [BEJK19, BEKN23, CV20, FN10]. -Set [FLL+19, Cha10b, RW10a]. -shredders [Heg06]. -Simple [GWZ21].

-Spanner [DJKR16]. -spanners [BKMP10]. -subgraphs [VWY10].


0.8776-Approximation [ABG16].

1-center [YLW08]. 1-median [YLW08].


3-approximation [BPGN09]. 3SUM [Cha20]. 3SUM-hard [Cha20].

4-leaf [BLS08].

above [LPS24]. Access [ARS+14, BJKK18, CRK12, ELMR21]. accesses [CFLM07]. Achieving [APF+10]. ACM [BGN+18, HK22, KADK22].


Addendum [GT16a]. Adder [BHP19, HS18]. Adding [GW22]. Additive [BKMP10, BW21, PZ24, RS11a]. Adjustable [DEK21]. Adjusting [Elm17].

Admission [AACG09]. Admits [PS23]. Adversarial [CRK12, NE19, CDHW09]. adversary [AC10]. Advertising [AF+16].


aggregation [BMSV+09]. Agnostic [Wim16]. agreeable [JLSS12].
agreement [KKK+10]. Algebraic [AK18, CLL14, Vig14]. Algebraics [KW16a]. Algorithm [ACER19, AFS18, AKS17, AKLR20, AER15, BKMV20, BDW19, BLS23, BFPP18, BKN21, CMA+19, CLL+12, CMV16, CJL17, CI17, CGMY22, DFM23, DK17, DS19, ERV16, FPS22, FGK+16, GKP12, HHL+16, Hir19, Hu20, HVV19, KKK18, KK13, KK16, KKR+20, KN16, MMS14, PRS20, PS23, AMF08, And10, AMM07, AR06, BB09, Bla08, BS10, BS11, CJKR11, DC05, CCM10, CWS05, Cla10, CNP+11, DMRW09, DS08, Dij10, DV10, EK07, EPR10, EFKN09, Fuj12, HMS07, IM12, JZ06, KY13, Kau07, KM10, RW09, VH05]. Algorithmic [AMS06, BCFN07, GIKW19, HS17]. Algorithms [ASW08, ALM+20, ABF+18, AMW20, AMNS17, AKS21, ACE+23, AFK+18, BGG16, BBHT17, BKN14, BEKN23, BODD+20, BGH19, Br14, BGN+18, BMB19, BF24, BBT12, BCM+12, Bre23, BSSX20, BF18, CHA18, Cab19, CFY22, CLI14, CV20, CFW21, CVM16, CDWH09, CMY11, CD19, DGM18, DHH16, DH18, DPS18, EFM+16, EW20, EN19, EHL+18, ELR+08, FLN14, FLK+20, FLR12, GMP23a, GMP23b, GS17, GKM16, GH22, GLZ21, HH17, HKK16, HT21, Har18, Har21, HL13, HK22, ISG07, JPS22, JCCW22, KAD22, KLP+16a, KLV12, KX19, KL16b, KMPS16, Lac13, LNR+14, LMS18, LRS18, LSP+20, MV15, MP22, NS16, RS17, SST22, SHH16, Swa16, AAK06, AMR09, AF07, AA14, AR09, AGvS13, AK10, AKR12, BCD12, BKS12, BAT11, BFK+12, BCM11, BF07, CRR+11, CMM12, CM11, CN06, CN16, CGMY22, DFM23, DKN17, D19, ERV16, FPS22, FGK+16, GKP12, HHL+16, Hir19, Hu20, HVV19, KKK18, KK13, KK16, KKR+20, KN16, MMS14, PRS20, PS23, AMF08, And10, AMM07, AR06, BB09, Bla08, BS10, BS11, CJKR11, DC05, CCM10, CWS05, Cla10, CNP+11, DMRW09, DS08, Dij10, DV10, EK07, EPR10, EFKN09, Fuj12, HMS07, IM12, JZ06, KY13, Kau07, KM10, RW09, VH05]. algorithms [CKP12, CJST07, DFHT05, DI06, DJ+12, EF12, Elk11, Emp06, F10, FZ07, GS09, GKL+09, GKK+09, GHPT05, HS07, Iba08, IM10, JR05, KNS+07, MV08, MZ12, PU07, Pr08, RSS06, SZ10, YLW08, CEGK11]. All-Or-Nothing [AFH+16]. All-Pairs [KT18, Cha12, RS11a, MTZ10]. Allocation [AKS17, PS16, CJKR11, GN14]. Allocations [AMNS17]. Almost [AL13, BDLP23, D18, CPL12, Elk05, FKW11]. Almost-Optimal [BDLP23]. Alphabet [BN14]. Alphabet-Independent [BN14]. Alternating [NR18]. Alternation [BK08]. amid [AFS18]. amnesic [GLPP08]. among [CW15, FK08]. Amortized [GHT18]. Analyses [BF24]. Analysis [BBHT17, BCKM20, BKK+19, ERV16, ER17, FN20, GHPT05, SCRS17, WNN15, dBJW12, AAY10, AR09, BK08, BAT11, DMM+12, DI06, DK12, EP05, Emp06, FBV09, GN14, GR10]. analytic [SSS+11]. Analyzing [CCW18]. Anarchy [GHLL16, DHMZ12]. ancestor [GR06]. Ancestors [Gab17]. annotated [GGN06]. Annotations [CCM14]. anonymity [APF+10]. Anonymous [DP14, GMP17, MPY22]. any [FKW11]. apexes [SST22]. Application [AFH+16, ARS+14, Coh18]. Applications [AZBG+22, ACE+20, BR16, BF23, CM22, DEK21, DHK16, EK20, GIKW19, Hir19, HJT17, KMNS17, KW16a, LPS+20, Pr19, Swa16, AAY10, AG10, AZ08, BB08, DMM+12, FGPS08, FGV06, FSP08, NW07, RRS07, VW010]. applied [BM08]. Approach [BFGT16, BFH21, BFV22, Gab16, LMMW16, AAA+06, NW07, VB08]. Approximability [BG20, CGNS08]. Approximate [AEP18, AC10, AFK+15, BS06a, BCH20, BSSX20, CW16, DFM23, FJS14,
Approximately \cite{FGZ21}.

Approximating \cite{AAdFM22, BDR23, CKM24, CLNV14, CDKL20, Das13, DKR16, FR10, GGI21, GKK23, GJL12, GGG10, GJNW23, HLS09, KR16, LMM21, LMMW16, MR09, Nut09, Nut12, Oum08, RT13, WY16, Man12}.

Approximation \cite{Adj19, ALM20, ABF18, AMNS17, AKS21, AGLW18, ABG16, BR14, BHR19, BKM15, BCAD23, BPR17, CFM21, CMVZ16, DHK16, DKN17, EFM16, FGL20, FKRS19, GKK09, HKKK16, HHL16, HW19, HL13, HVV19, IMY10, JMR19, JS23, JR05, KK13, KK16, KN16, KW16b, KNS07, MMS14, MV08, NHK08, PS19, Swa16, TY18, BFKS14, BKL07, BPGN09, Bla08, BM09a, BM09b, CCKR11, CGR08, Cla10, DDP12, DV10, EFKN09, Fui12, HIMY07, JZ06, Joh06, Kar08, Kar09, LDX09, RS09, SS08a, VHO5, CPR11}.

Approximations \cite{ASS19, FIM06, Jac11, LM11}.

APSP \cite{AGW23, BGMW20, CW21}.

arbitrarily \cite{And09}.

Arbitrary \cite{BCP13, EP12}.

Arborescence \cite{FLK20, DV10}.

Arboricity \cite{ELR20}.

arc \cite{GGN06}.

arc-annotated \cite{GGN06}.

Archipelagos \cite{GRS17}.

architectures \cite{NW07}.

Arrangement \cite{TY18, NS10}.

Arrivals \cite{HTWZ19}.

Art \cite{BM20}.

ary \cite{DP06, RRS07}.

Ascending \cite{BGH19}.

Ascending-Price \cite{BGH19}.

Aspects \cite{HS17, BCFN07}.

Assembly \cite{CRTZ24}.

Assignment \cite{AFH16, BH12, MMS14, MS17, Soc16, CNP11, HLS09, Jac11, LM11}.

Asymmetric \cite{AKS21, Bla08}.

Asymptotic \cite{HJT17, SS08a}.

Asymptotically \cite{FV19, GIN17, HS18}.

asynchronous \cite{KKK10, KS08}.

asynchronously \cite{CL12}.

Atomic \cite{FKS08, CKK10}.

Attachment \cite{ELMR21}.

auctions \cite{BLW09}.

Augmentation \cite{Adj19, MV15, Nut09, VB08}.

Augmenting \cite{KN16, EFKN09}.

automata \cite{AKL10}.

automaton \cite{CFI08}.

Average \cite{AR08a, AR09, BF24, RKH20, WNN15, IM12}.

Average-case \cite{AR08a, AR09, BF24}.

axis \cite{CKS09}.

axis-parallel \cite{CKS09}.

B \cite{FV16}.

B-Tree \cite{FV16}.

back \cite{LY08}.

Backbone \cite{HT21}.

backtracking \cite{Epp06}.

Balance \cite{ABG16}.

Balanced \cite{AG10, HST15, LY08, SY20}.

Balancing \cite{BH16, BKK19, EDKM07, GMP05}.

Balls \cite{DT16, AHPSW10}.

Bandwidth \cite{CP12, BCFN07, EK06}.

bandwidths \cite{PRV11}.

Barrier \cite{GS18}.

based \cite{ABHS22, AM07, BBM19, Cha0a, GN14, HSM12, MMS14, PU07}.

bases \cite{MM09}.

Basic \cite{DKR16, VZ21}.

basis \cite{NS09}.

Batch \cite{LS20}.

Batch-arrival \cite{LS20}.

Batched \cite{AK18, AAY10}.

batching \cite{BNGK09}.

Bayesian \cite{GM12}.

be \cite{BGMW20}.

Beating \cite{Adj19, HTWZ19}.

Beats \cite{BBM19}.

Behaved \cite{FV19}.

Being \cite{ABG16, FLM12}.

Bend \cite{BRW16}.

Berlekamp \cite{KY13}.

best \cite{FFM12, PUW08}.

best-response \cite{FFM12}.

Better \cite{ABG16, BKN14, BW21, FG08, Kar09}.

between \cite{AGW23, CCDL16, MA16}.

Beyond \cite{ABZ19, BGGS24, EHL18, Har16, Lii17, WZ16, ASS19, FGYZ22, PRS12}. 
[CFK+07]. Connected [Bre23, FLST18, HVV19, Lac13, SYZ20].

d [DM09, CLL+12, HCT+11]. D-Matching [CLL+12]. DAGs [GR10, HH17, MTK+19]. Data [BFV22, CCMT14, FF23, Gab17, GKS+11, GIN+17, HMZ16, SCRS17, AKS08, ACY12, BCEG07, BB08, CFFM07, DIL07, GHKS06, GHKS13, GLS10, GKK+09]. databases [CFK+07]. dates
Distribution [CL22, HS17, LCS+19, BH12, CRV11, Vio05].
Distribution-free [LCS+19]. Distribution-Sensitive [CL22].
Distributional [WNN15, CDHW09]. Distributions [CDJS17]. Divergent
[GT16a, GT16b]. Diversification [BJLY17]. Divide [HJT17].
Divide-and-Conquer [HJT17]. Dividing [HJT17]. DNA [KSS09]. Do
[SZ20]. Document [SSTV23]. Domain [FGYZ22, Mas21]. Domains
[VZ21, Win16, OGGW10]. dominance [BST08, Epp09a]. Dominating
[ASS19, BDH+20, FLST18, GS17, FGPS08, GKL19, PRS12]. Domination
[HMV19, LPV18]. Dominator [GT16a, GT16b]. Dominos [AARA23].
Doors [KR18]. Dotted [ALM+12]. Doubling
[ACGP16, CGMZ16, CJ18, CJJ20, FLST18, GS17, FGPS08, GKL19, PRS12].
Doubly [SYZ20]. Dotted [ALM+12]. Doubling
[ACGP16, CGMZ16, CJ18, CJJ20, JS23, KRX16]. Doubly [SYZ20].

Drawing [BRW16]. drawings [BLPS13]. Dual
[AD16, BBP23, DH18, Hir19, WNN15, BCM11, VB08]. Dual-edge [BBP23].
Dual-Pivot [AD16, WNN15]. due [KKW12]. Dynamic
[ACS+22, AMW20, ALLS87, ANFS17, BCC+10, BFH21, BGK+22. BBM19,
BJLY17, CN14, CL22, CKS19, GS18, HKN17, HP22, KP08, MN08, MTK+19,
NS14, NS16, OSSW20, RST14, SW20b, Tao14, AKS08, AHTL05, BKS12,
CHLS07, DJ06, Elk11, Epp09a, G09, Iba08, LK08, Rod08]. Dynamics
[FV19, FFM12].
BBT12, CM15, CCHM15, DHM14b, MV15, DFHT05, CGK11. Flajolet
[IJK+23]. Flow [AGL18, KT18, AF07, AKR12, AGG10, BD07, BFKS14,
BKMS11, CMS07, EF12, GMT11, HLO6b, IM12, Kar08, TM08]. Flows
[Wan22, BEH+10, EKS05]. Fooling [Har18]. For-All [GLPS17]. Forbidden
[ACGP16, GJLS17]. Forbidden-Set [ACGP16]. Forest
[BM15, CDKL20, DKN17, GHNR10a, GHNR10b]. Foreword
[CRR13, Epp07, Gab09, HT10, LOM06, Mat10, Gab05]. Form [BLS23].
Formulas [KT19]. formulation [CKL+09]. Foundations [FJS14]. Fourier
[MRR06]. FPT [BD11, CDP19]. FPTAS [KKW12]. Fractional
[GM14, CKK10b, Kar08, Mar10]. Framed [Coh18, Har16, AKR12].
Frank [Cla10]. Fréchet [AFK+15, BKN21, BFL+23, CW10, FF23, HPR14].
Free [BFF+22, CHJ+18, GHL16, KRX16, SHHA16, BCS08, BDH+20,
CK09, DKT11, FGZ21, GKPP22, LCS+19, LPV18, Saw06]. Frequency
[Coh18]. Frugal [AT07]. full [FMMN07, KKK+10, MN08]. full-text
[FMMN07, MN08]. Fully [BKS12, BGK+22, CDP19, FLS+18, Iba08, Jez15,
NS14, NS16, OSS20, AHTL05, Elk11, Rod08, RNO11]. Function
[BCP13, DHK16, DP06, SS09]. Functional [NS14, CMY11]. Functions
[BJLY17, CD17, MPQS20, MA16, WZ16, AG10, GMT11, Vig14]. Fuzzy
[BBB20].

galled [MSS11]. Gallery [BM20]. Galois [AK12b]. Game
[EFF+15, BCKV06]. Games [ADGH21, DFM23, FV19, CCK10a, DHMZ12,
FMM12, FKS08, GMS11, Swa12]. Gap [FP13, HKP+18]. Gaps [ABZ19]. gas
[KMM11]. Gasoline [NRS18]. Gathering [DPP14, BKMSS11, RSI11b, SZ10].
General [DPS18, ES16, EP16, ERV16, GMS19, MW23, AAA*06, JZ06,
MR09, ABD+08]. General-valued [MWS23]. Generalization
[BR14, HHM+18, JCC22, CF05]. generalizations [VB08]. Generalized
[ACER19, AFH+16, BEKN23, CN19, CV20, HU20, CGER08, HLO6a, Lev09].
generate [BS10]. Generating [BBHT17, BHP19, Saw06]. Generators
[ELMR21]. Generic [MRR06, RT22]. Genome [CRTZ24]. Genus
[PPS18, Dji10]. Geodesic [Cab22, CW10, KR19, OGW10]. Geometric
[ACS+22, CGK+11, Cha20, GGI+21, GS18, GRSW16, Vig14, BCEG07,
BCH+12, CCHP12, Epp09c, GLS08]. Geometry [BFF+22]. Getting
[PUW08]. Girth [DKR16, RT13, Dji10]. Gives [DH18, CFR10]. Good
[AK16, CFR10, Kol08]. grained [DBBJ21]. Graph
[AGW23, BRW16, BF24, CMA+19, CDP19, FGL+19, Gab16, GP19, GW22,
KM18, KN16, KRS19, SST22, SW20b, SYZ20, BKS12, BLPS13, CPI+08,
DRF09, DKK06, EFK09, GLT09, RW09, SS09, Wil10]. Graphs
[ACGP16, AFT19, ASS19, ADF+15, ADD+18, AKLR20, BGS24, BDH+20,
BSW15, BK16, BLP23, Cab19, Cab22, CKM+24, CMT22, CEV21, CR18,
CDP19, CGH17, DHK14, DPS18, ES16, EP16, EMTC23, EHL+18, ELMR21,
FZ21, FLS+18, FLST18, GILP16, GLSY23, GST23, GJNW23, GNSW20,
GKPP22, JS23, KMTS23, KK13, LR15, LPV18, LMS18, LM19, OSS20].
Indefensible [RRS07].


Kernel

level-ancestor [GRR06]. Levels [MN18]. Liars [Sha16]. Light [CWN18].
Lightweight [ES16]. Limitations [IMM08]. limited [KKM11]. Limits
[KW16a, Joh06]. Lindenstrauss [AL13, JW13]. Line
[BHD+21, KPR16, PS23, BFKS14, GS09, RS11b]. Linear [AW19, BCKM20,
BPGN09, BSN15, BCAD23, CHA18, CRTZ24, CCKN19, CLL14, EP16,
HS18, KLP+16a, KKR+20, LNR+14, LMPS18, LRS18, MA16, PT16, RS17,
TY18, WY16, BB09, BG11, BLS08, CKK10a, CKL+09, DKT11, EPR10,
FP10, GHT05, Jau10, KMW10, MOR13, NZC11, RW09, VH05, Vio05].
Linear-Size [EP16]. linear-space [KMW10]. Linear-Time [BCAD23, CRTZ24,
KKR+20, RS17, BCKM20, BLS08, RW09, VH05]. Lines [DT16, BB09, GLS10].
Link [CBFWW15]. Linking [Gab17]. links [GW07].
list [AGKS07, AGvS13]. Load
[ABF+18, BHS14, BKK+19, GPSS15, Wal23, EDKM07, GMP05]. Load-Balancing [BKK+19], loads [And09]. Local
[BNS19, CHL+20, DF14, ER17, HH17, Har16, Har18, Har21, JMR22, PS16,
And0, BCM11, KP08, LK08]. local-ratio [BCM11]. Locality [Pag18].
Locality-Sensitive [Pag18]. Locating [KT19]. Location
[ABF+18, ANFS17, AK18, Cha13, CL22, KS16, MP22, AGG+09, AMM07,
BH12, BCH+12, CDI+12, For11, FS11, MV08, ST10, Svi10, SS08b].
Locations [GLLZ21]. Logarithmic [Cha20, EP16, AGP+11, BFKS14].
Logarithmic-factor [Cha20]. Logit [FV19]. long [GN08]. Longest
[BCAD23, EP05]. loopless [KL06]. Lopsided [Har21, Har16].
Lopsidedependency [Har16]. losing [KM12]. lot [ELR+08]. Lottery
[HPST19]. Lovász [CHL+20, HH17, Har16, Har18, Har21]. Low
[CHA18, CMM+24, CDP21, FLS+18, FGL+20, KRX16, NS09, KP08, Pet09].
Low-dimensional [NS09]. Low-rank [FGL+20]. Low-treewidth
[CMM+24]. Lower
[ACHKP21, ABHS22, BN15, BCK+20, CRSS22, CDKL20, DLS14, Kra14,
KT18, SCR17, Soc16, Svi10, AR08a, AGvS13, CKG+11, Cha10a, MSS11].
Lower-bounded [Svi10]. LP [CCW18, HKS11, Li17, MMS14, VZ21].
LP-based [MMS14]. LZW [Gaw13].

Machine [GSV20, HJ15, JMR19]. Machines
[EMS23, SZ20, CKK10b, GP08, GLP06, TM08]. maiden [EP05].
Maintaining [ACHM22, AHTL05, Elk11]. Maintenance
[HKN17, HCM+12]. majorization [GMP05]. Makes [SHHA16]. Makespan
[GNR15]. Making [Ruž09]. malleable [JZ06]. Management
[AER15, AKM08, CIJ10]. Many [BKMV20, BRFF+12, Joh06].
Many-visits [BKMV20]. map [DFHT05]. Mapping [CDD+15]. Market
[FGK+16]. Markets [BGH19]. Markov [FBV09, MTZ10]. marriage
MAST [BPGN09]. Matching [AKLR20, BFH21, BG14, CCW18, CL+12,
CHLT14, DPS18, EMTG23, EHL+18, FLN14, Gaw13, HTWZ19, Je15, LS20,
NS16, PS19, PS23, ALLS07, BFG09, DC05, CS11, CM07, GGN06, HLS07].

**matching-covered** [DC05]. **Matchings** [Kav24, AFS12, GKK10, GKP08, IKM+06, KMP07, KR16, Mes14, RW10b, VHO5, GKK23]. **Matrices** [DHS16, FLS+18, GMW20, KMNS17, KLP16b]. **Matrix** [BLS23, FGL+20, SWY221, WY13, KY13, YZ05]. **Matroid** [CLL14, GN16, Swa16]. **Matroids** [FGLS19, KKR19, KW14, LMP18].

Max [AKS17, ACG16, BR14, BCC21, BJLY17, KT18, PRV11, PS16, Wan22, BD11, CRZ20, GS17]. **Max-coloring** [PRV11]. **Max-CSPs** [CRZ20]. **Max-Flow** [KT18]. **Max-Leaf** [BD11]. **Max-Min** [PS16]. **Max-Sum** [BJLY17]. **maxima** [DMM+12]. **Maximal** [BFH21, Har19, NS16, PS10, Epp09a, GKP08, IKM+06]. **Maximin** [AMNS17]. **Maximization** [BF18, BFS19, CHJ+18, EMS23, BNGK+09]. **Maximizing** [Fel17, GPSS15, MS17, WZ16]. **Maximum** [ER17, GMW20, GKP22, ILK+23, KMNS17, LS20, MMS14, PS19, CMM09, DV10]. **Maximum-Cut** [ER17]. **MaxMin** [GNR16]. **may** [EK06]. **Mazing** [AGLW18]. **mean** [HL06b]. **meanders** [BS10]. **meandric** [BS10]. **Means** [BBB20]. **Measure** [GS17, AZ08, FGPS08]. **measures** [ABS10]. **Mechanism** [CKK10b]. **mechanisms** [AT07]. **Median** [BDR23, BPR+17, HHL+16, LI17, S16, Cha20, YLW08]. **Medium** [ARS+14]. **Meet** [BKK17, CKL+21b, CPL12]. **Meet-in-the-Middle** [BKK17]. **Meeting** [KMTS23]. **meets** [AFS12]. **Melding** [MTTZ06]. **Membership** [Mas21]. **Memory** [DEK21, FP13, SSTV23, AKM08, AGP+11, AC10, BAT11, CFLM07, GLPP08, KKM11, DK08]. **Memory-Adjustable** [DEK21]. **Memoryless** [CV20, Fot11]. **mergeable** [GKS+11]. **mesh** [FSP08]. **Message** [PRS20]. **Message-Optimal** [PRS20]. **Metastability** [FV19]. **methods** [BCN12]. **Metric** [AFN+18, ACE+23, GW22, HPMO23, ABS10]. **Metrics** [BEKN23, CGMZ16, CJ18, CJJ20, CGR08, GS09]. **Middle** [BKK17, MN18]. **Mighty** [DS19]. **Migration** [BBM19, GSV20, GHKS06, GHKS13]. **mimicking** [Wah22]. **Min** [AKS17, BR14, BSN15, DHK16, GHT18, PS16]. **Min-Cut** [GHT18]. **Min-Knapsack** [DHK16]. **Min-Max** [BR14]. **minima** [BLW09]. **Minimal** [BDH+20, FGPS08]. **Minimization** [HL13, AF07]. **Minimize** [KKH20, AAG09, EK06, TM08]. **Minimizing** [BD07, BKMS11, DHM+09, DHM14b, FS11, GLP06, HL06b]. **Minimum** [ABF+18, AKLR20, BBP23, BCK+20, BBT12, FP22, GPPS15, GNR15, HS18, HV19, INV16, KLP23, MV15, MM09, PRS20, TY18, AG+08, ABD+08, BCD12, CKL+09, C1108, CKS05, CS08, F112, GKT09, HL06a, HLS09, J05, KK12, L09, Nut12, PR08]. **Minimum-Cost** [MV15, AKLR20, Nut12]. **Minimum-Flip** [BFT12]. **Minimum-Load** [ABF+18]. **minmax** [YLW08]. **minmax-regret** [YLW08]. **Minor** [CEV21, GST23, LR15, SST22, RW09]. **Minor-closed** [CEV21, SST22]. **Minors** [FST18, GJLS17]. **Minset** [Gab16]. **Minset-Poset** [Gab16]. **minsum** [GHKS08]. **Minwise** [PT16]. **MIS** [FN20, OSSW20]. **Mischief** [DPP14]. **Mixing** [FGYZ22]. **mobile** [FS11]. **Model**
[AN16, CMR18, FTK20, HPST19, LS20, PS19, And09, FCFM09]. Models
Modification-disjoint [LPS24]. Moment [JW23], moments [LK08].
Monge [GMW20, KMNS17]. monitoring [CMY11], Monotone
[BJLY17, FGK+24, IIK+23], monotonic [IMM08]. Monotonically
Moser [Har16, HS17]. motif [FKW11]. Movement
[DHM14b, HKKK16, DHM+09, FS11]. moves [CM07]. moving [Kol08].
MST [Fuj12]. Multi [ADK16, GNR15, BS06b, CRR09]. multi-peg [BS06b].
Multi-Pivot [ADK16]. multi-scheduling [CRR09]. Multi-Vehicle
[GNR15]. multicast [CRR09]. multicasting [AR05]. Multicommodity
[CMS07, AKR12, BKLP07, Kar08]. multicover [CHP12]. multicriteria
[RS17]. Multidimensional [Y212]. Multiflow [Hir19]. multigraph [SS08a].
Multilevel [KS16]. Multipartite [EJK08]. multiparty [FIM+06].
Multiple [BJKK18, CZ18, CRK12, BHLR10, FKW11, HS09, VP07].
multiple-interval [BHLR10]. Multiplication [WY13, IP11, VP07, YZ05].
Multiplierless [VP07]. multisets [RRS07]. multivariate [Epp06].
Multiway [Wah22].

name [AGM+08]. name-independent [AGM+08]. Nash
[Das13, DFM23, EDKM07, GKK23, IJK+23]. Natural [Li17]. Navigating
[BFKR21]. Navigation [DEK21]. Near [ACHM22, BSWN15, Bre23, CDJ23,
CM09, CWN18, GLPS17, Wei22, WY16, CCM10, CRR10]. Near-Linear
[BSWN15]. near-linear-time [EPR10]. Near-Optimal
[ACHM22, CDJ23, CWN18, GLPS17, Bre23, CMM09, CCM10]. Nearest
[AAHP+16, AEP18, Gab17, IN07, AKS08]. Nearest-Neighbor [AAHP+16].
Nearest-neighbor-preserving [IN07]. Nearly [CI17, DKN17, KBNvL20].
needles [Joh07]. negative [CGR08, KMW10]. negative-type [CGR08].
Negatives [Pag18]. Neighbor [AAHP+16, AEP18, IN07]. Neighborhoods
[AFHS20, CJ18]. Neighbors [Wei22, AKS08]. nested [Kau07]. Network
[BK16, CLS+22, CEV21, CM21, DP14, EFF+15, Fuk17, GHLL16, PPSV18,
AR05, AAA+06, And09, AZ08, CEGS11, CGNS08, DHMZ12, EKS05,
FCM09, HHKN12, JR05, Swa12]. Networks
[BHS14, BFF+22, CN14, CLN14, DGG+20, HKN17, KRX16, KMPS16,
MPY22, Wah22, AZ07, AG10, BH12, BMSV+09, MS11, NHK08, PR12].
nilpotence [AK12b]. No [EMS23, FG08, BRFF+12, PS23]. Node
[CCW18, CEV21, DHK14, Hir19, HKRL07, RS09]. Node-capacitated
[Hir19, HKRL07]. node-cost [RS09]. Node-Weighted
[CCW18, DHK14, CEV21]. Noisy [BFKR21]. Non [CGK20]. Non-Uniform
[CGK20]. nonabelian [AMR09]. nonavailability [DJ+12].
Nondecreasing [Wil10]. Nondeterminism [Kra14]. Nonterm [HJ15].
nonmetric [ABS10]. Nonmonotone [ADV+16]. nonpreemptive [GP08].


RSS06, CGK⁺11. **Parameterized** [AMW20, BFPP18, BCK⁺19, BM20, CFm21, CHLT14, CNP⁺22, FLS⁺18, GWZ21, KW16a, LPS24, LNR⁺14, LRS18, LPS⁺20, MP22, RS17, GJL12, HLS07, SST22]. **Parametric** [Epp18, FBV09]. **Parentheses** [LY08]. **Parity** [CLL14]. **Partial** [GMW20, JS07, KMN17, MSS11]. **Partially** [ADF⁺15, HKN17]. **Partition** [LR15, CLL08, CKS05, SS09, ZO08]. **Partitioning** [AD16, GHM⁺24, SYZ20]. **partitions** [CAY10]. **Party** [KR16]. **Pass** [Fot11]. **Passes** [DFR09]. **Path** [ABHS22, AGLW18, AZ08, BCHR20, EK20, EP16, GWZ21, HMZ16, AT07, DI06, HS07, MZ12]. **Path-Reporting** [EP16]. **Paths** [AFS18, BFF⁺22, CW15, CR18, GW20, KK13, KK16, LBSZ21, WY13, Cha12, CK07, DS11, Elk05, EPR10, GW07, HS06, HMS07, KMW10, KK06, MTZ10, RS11a, RZ12, Wil10]. **Pathwidth** [GJNW23]. **Pattern** [Gaw13, GGN06, Jez15, ALLS07, CS11]. **Patterns** [BGS23]. **Peeling** [ALLT11]. **Peg** [BS06b]. **Perfect** [AKLR20, BCP24, BG21, GKK10, HHM⁺18, AG10, BCKV06]. **Perform** [BCM11]. **Performance** [HJ15]. **periodic** [BCMSM12]. **Periodicity** [EMS10]. **Periods** [MPQS20]. **Permanent** [DHM⁺14a, And09]. **Permanently** [BFKR21]. **Permutation** [Wim16]. **Permutation-Invariant** [Wim16]. **Permutations** [BBHT17, EPR13, RW10a]. **Permuterm** [FV10]. **Persistent** [Cha13]. **Perturbation** [BHW20]. **Phase** [BBM19, CFH07, FP10]. **Phase-based** [BBM19]. **Philipppe** [SSS⁺11]. **Phylogenies** [HHM⁺18]. **Piece** [EP11]. **Piecewise** [MA16]. **Piecewise-Linear** [MA16]. **Piles** [DEK21]. **pipelined** [CDHW09, DH12]. **Pivot** [ADK16, AD16, WNN15]. **Placement** [EFM⁺16, GKK⁺09]. **Planar** [ASS19, AKLR20, BSWN15, BK16, Cab19, Cab22, CMT22, CEV21, DHK14, EHL⁺18, GST23, KK13, KKR19, KBV120, MP22, PPSV18, Wan22, WY16, AMM07, BLP13, BKM09a, BKM09b, CDI⁺12, DS11, DFHT05, Dji10, DKT11, EPR10, G09, GT08, KMW10, KK06, OGGW10, PS10]. **Planarity** [ADF⁺15, ADD⁺18, BFR23, KR19]. **Plane** [CW15, GMS19, CS08, Saw06]. **Planes** [DT16]. **Planted** [HKP⁺18]. **player** [GMT11]. **player-specific** [GMT11]. **Plurality** [ADGH21, DGM18, AR08a, AR08b, AR09]. **Point** [AK18, BHP19, CRZ20, Cha13, CL22, HPJ21, KPR16, AMM07, BCH⁺12, CF07, CDI⁺12]. **Point-Width** [CRZ20]. **Points** [AN16, ADGH21, DGM18, FPS22, ASW08, AHPSW10, CAY10]. **policies** [Jan05]. **polygon** [CAY10, CW10]. **Polygonal** [AFS18, BDR23]. **Polygons** [AW19, CDD⁺15]. **Polylogarithmic** [ALM⁺20, GHT18, Har18]. **Polynomial** [BCP24]. **Polynomial** [AARA23, ALM⁺23, BCD12, BM15, CD19, DFM23, DHM⁺14a, FLS⁺18, GS17, GKP22, KW14, KRS19, LaF23, LR15, LBSZ21, PRS12, PS16, SS18, AK12b, LDX09, SS09]. **Polynomial-Space** [GS17]. **Polynomial-Time** [BKM15, DFM23, FLS⁺18, BCD12, GKP22, LDX09]. **polynomially** [Kau07]. **Polynomials** [Har19, MS17]. **Polytopes** [AAdFM22]. **Popular** [Kav24, Mes14]. **Poset** [Gab16]. **Positive** [BPR⁺17, DHS16]. **Potential** [FV19]. **Power** [BCP13, CDD⁺15, CST12, HAl12, ISG07]. **power-law**
[CSTW12]. **Powers** [Laf23, BLS08]. **PQ** [BR16]. **PQ-Ordering** [BR16].

**Practical** [SCRS17], practically [ADHY08]. **Practice** [CRTZ24].

**Precedence** [DH12, JZ06], precise [DK12]. **Predecessor** [Cha13, GMW20].

**Predictions** [ACE+23, JFS22]. **Preemption** [BFS19]. **Preferential** [ELMR21].

**prefix** [RRS07]. **Preimage** [MPQS20]. **Preprocessing** [BSWN15]. **Prescribed** [BH19]. **Preservers** [BW21]. **Preserving** [HL13, IN07]. **Price** [BGH19, GN14, DHMZ12]. **Price-based** [GN14].

**priced** [CFK+07]. **Pricing** [AR05, BCC+10]. **Primal** [DH18, VB08, BCM11]. **Primal-dual** [VB08, BCM11]. **Principle** [KLPP23].

**Principles** [ARS+14]. **priority** [AHRT05, ADHY08, EJK08, MTTZ06]. **Privacy** [BNS19, FJS14, JMR22]. **Private** [SCRS17]. **Prize** [CJJ20, Fuk17, HKKN12]. **Prize-Collecting** [Fuk17, HKKN12].

**Probability** [Bla20]. **Probably** [LMS18]. **probe** [GGM10]. **Probing** [PT16, Jan05, Vio05]. **Problem** [AKS21, BEJK19, BK16, CGK20, CCW18, CJJ20, CMVZ16, CKL21a, DT16, EK20, Epp18, ER17, Fuk17, HW19, HVV19, KK13, KK16, KR18, Kra14, KS16, MMS14, Mas21, NRS18, SW20a, Soc16, TY18, AMR09, AR08a, BK08, BH12, BHZ13, BPGN09, BG11, BHKK12, BKMS11, CF05, Cha10b, CEGS11, CCHP12, CLLJ08, CKS05, CM07, DS08, DV10, EV10, EKS05, FHR07, FN10, GS09, GKT09, HIMY07, HL06a, IMY10, Jac11, JR05, Kar09, KKW12, KMP07, KMM11, LM11, MV08, NS10, RS09, SZ10].

**Problems** [AZBG+22, AGW23, ALM+20, AM20, BG20, BFGT16, BR14, BDW19, BCC21, BR16, BFR23, BCK+20, BM20, BSSX20, BF18, CFRY22, CN19, Cha20, CCL14, CV20, CFM21, CDL+16, CGH17, CMWW19, CNP+22, FLN14, FLL+19, FGL+20, FLK+20, GMP29b, GKM16, GM12, GLLZ21, GW221, HPST19, Hi19, HL13, JKW13, Khu05, Khu06, Khu07, KW16a, MP22, Mas21, PPSV18, Swa16, Wah22, AAA+06, AKR12, BST08, BRFF+12, BHLR10, CMM09, CEGS11, CKP12, CGNS08, CDHW09, CNP+11, DFR09, EKS05, F111, GJL12, HKKN12, HLS09, HSB07, Kar08, KNS+07, Nut09, Nut12, SSS09, ST08, YLW08].

**processes** [EP12, GLPP08, MTZ10].

**Processing** [GPSS15, JMR19]. **processors** [KS08]. **Product** [CDJS17, FLPS17]. **Products** [SWYZ21].

**Programming** [CHA18, CKS19, EW20, LNR+14, MTK+19, RST14]. **programs** [CMS07, FP10]. **projective** [AGvS13]. **Promise** [VZ21]. **propagation** [IP11].

**Properties** [BMR22, CDJS17, GIKW19, KRS19, RT14, ABD+08, MR09, PR12]. **Property** [CDJS17]. **protocols** [GN14, GR10]. **Protusion** [KLP+16a]. **Provably** [Kol08]. **provider** [BCKV06]. **Proximity** [EW20]. **pseudo** [II09]. **pseudo-cliques** [II09]. **Pseudopolynomial** [KX19]. **Pseudoprimes** [Sha16]. **PTAS** [AFHS20, CJ18, CJJ20, MZ23, MWZ23]. **Puzzle** [NRS18].

**QoS** [CJST07]. **quadrangle** [BGLZ09]. **quadrangle-inequality** [BGLZ09]. **Quadratic** [GS18, MMS14, HLS09]. **quadtrees** [CFH07]. **Quality** [AFS18, GHM+24]. **Quantification** [FJS14]. **Quantum** [AMR09, MRR06].

LMM+21, AAG09, BCN12, Cha10b, CCHP12, ELR+08, GKL09, PRS12, RW10a, Tho10a, Tho10b. set-up [ELR+08]. SETH [ABHS22, Bon22].

SETH-based [ABHS22]. SETH-hard [Bon22]. Sets [BHPR19, BDH+20, GS17, GNR16, LN22, LPS+20, AMS06, BLV09, Epp09a, FGPS08, RSS06].

settings [CCHP12]. sex [IMY10]. sex-equal [IMY10]. Share [AMNS17].

shared [AKM08, AC10]. shared-memory [AKM08, AC10]. Shares [CF20]. Sharing [BKLP07, IMM08]. Sharing [BKLP07, IMM08]. shooting [GK09]. shop [GHKS06, GHKS13].

short [KSS09]. Shortcuts [AFK+15]. Shortest [BCHR20, BFF+22, BW15, CR18, CSS21, DS11, FGK+24, KMW10, Cab10, Cha12, DI06, Elk05, HMS07, KK06, MTZ10, MZ12, RS11a, RZ12].

shredders [Heg06]. SIA [BGN+18, HK22, KADK22]. side [EV06b].

Sided [Kav24]. Sigma [SW20a]. signatures [Ruz09]. Silent [DP14].

Simple [AMR09]. Simple [BCN12]. Single-Source [BCHR20].

Simultaneous [AGG+09, BR16]. Single [BCHR20, CNP+22, HJ15, KLP+16a].


Skeew-Symmetric [RS17]. Skip [AS07]. Slack [AEP18]. sleep [AA14].

Small [BCKM20, BFG+16, Bre23, CGH17, DGG+20, GJNW23, LPS+20, MTK+19, And09, MOR13, PT11]. Smaller [AKM08, AC10]. Smith [HJ15].

Smolensky [CW21]. Smoothed [BCC21, DMM+12, ERV16, ER17, AK12a]. Social [GK23].

SODA [BG+18, HK22, KADK22, Epp07, GBFC07, Gab09, HT10, MLY19, Mat10].

SODA'11 [CRR17]. SODA'12 [RWS16]. SODA'18 [LPW20]. Solutions [HJT17, BST08]. solvable [ASS08]. Solving [CNP+22, GM14, SW20a, DS08].

Some [Cha20, CDP19, GMS19, GRW16, AR09, CGNS08, FP10, GKL09, HSB07].

Sort [CFRY22, NZC11]. Sorting [AFHN16, CMR18, DEK21, FTP20, FZ07, FG08, GS09]. Source [BCHR20, GAG+19]. Space [BCHR20, GAG+19].

Space [BCKM20, BKM20, BFH+16, CDP21, EHR16, GS17, LBSZ21, WY18, BG11, Cha10a, DFR09, EMS10, GLS10, KMW10, PT11].

Space-Constrained [EHR16]. Space-optimal [BKM20]. Spaces [HPMO23]. Spanner [BFH21, DCR16]. Spanners [BW21, CWN18, CDKL20, ES16, EN19, HPMO23, Sol13, BKMP10, BK12, Elk11, GLNS08, Pet09, RTZ08].

Spanning [ACE+20, BD11, FGLS19, GT16a, GT16b, HKN17, PSS20, CS08, DV10, JR05, PR08, ZO08]. Sparse [BFG+16, BHPR19, Bon22, CRSS22, CI17, DSH16, EN19, FTK20, GIKW19, GLPS17, HT21, MTK+19, MWZ23, OSS20, PP16, Pre21, RT14, Sol13, BSSX20, Cla10, Elk11, Epp09a, MR09, YZ05].

Sparsest [CKM+24, KW16b, GCR08]. Sparsification
Spatial [ADGH21], Spectral [BGN18, CHL+20, HK22, KADK22, LPW20, MWY19, RRSW16, Epp07, GBFC07, Gab09, HT10, Mat10, CRR13], specific [GMT11], Spectral [BGGS24, FGYZ22, KLP16b], Speed [BCP13, AA14, FFM12], Speed [GKM16], Speedup [BGLZ09, EP12], Speedups [Cha20], Spider [Fuk17], split [Iba08], splittable [EV06a, GMT11], Spreading [DFS14], Square [FGZ21], Square-free [FGZ21], Squares [AARA23, HKP+18, Kol08], SRPT [TM08], Stabbing [Tao14, ELR+08], Stability [CCDL16], stable [CF05, HIMY07, IMY10, KMMP07], Stackelberg [Swa12], Stars [HMV19], state [AA14], Static [FF23, NS14, ALLS07], station [KMM11], stationary [CRV11], Statistics [Coh18], steepest [AKR12], Steiner [BKM09a, BKM09b, BKM15, CJJ20, CEGS11, CS07, CLNV14, CFM21, CJKL20, DHK14, DKN17, EKS05, FLK+20, GMP23a, HKKN12, KBNvL20, PPSV18], Steinitz [EW20], Sticky [AZBG+22], Stochastic [BJKK18, DHK16], Stock [NRS18], Storage [BCFC+17], Straight [CMV16], strategies [MPV10, Swa12], Stream [Coh18, CCM10], Streaming [AN16, Bla20, BG14, Elk11, ER16, EHL+18, FF23, JW23, JW13, KR16, DFR09, FMS+10, PS19], Streams [BDW19, CCM14, BCG07, HS09], Stretch [EP16, AGM+08], strike [LY08], String [BCKM20, BG23, BG14, EMTG23, FV16, BFG09, CKS05, CFLM07, CM07], String-Matching [BG14], Strings [Gaw13, BHMS11], Strong [BG21, GHH22, AC10, HKM+12], Strongly [BGWM20, KMMP07, Lac13, TSZ14], Structure [BCSV20, BLS08, BNS19, Gab17, CFLM07], Structures [BFV22, FF23, GIKW19, GIN+17, HMZ16, PP16, PP18, RT22, AKS08, DIL07, GKS+11], Study [BBB20], Subconstant [JW13], Subcubic [AGW23, BGMW20], subdivisions [CDI+12, GK09], Subexponential [BFPP18, FLK+20], Subgraph [HVV19, ST08], Subgraphs [BBK17, BCP24, Br23, And10, HS06, PS10, VWY10], Subject [MS17], Sublinear [ELMR21, GMV09, HKN17, EMS10, RSI10], Sublinear-Time [HKN17], Submatrices [HL13], Submatrix [GMW20, KNS17], Submodular [BHZ13, BJLY17, BF18, BFS19, CHJ+18, DKH16, Fe17, FGK+24, GKK23, INV16, WZ16], Subquadratic [Cab19, FL+19, KKK18], Subsequence [BCAD23], Subset [ABHS22, CCHM15, KX19, LRS18], Subspace [WW22], Substring [Pre21], Subtree [ABH+18, Epp09b], Succinct [BHMS11, BCG+12, GRR06, HMS12, NS14, RRS07], Suffix [FTK20, FGGV06, RNO11], Sum [ABHS22, BJLY17, Cab19, HKS11, HKP+18, KX19, Epp09b], Sums [DHS16, RRS07, Vig14], supporting [BCH+12], Surface [CJL17], Surfaces [CDM22, RST14], Survivable [BK16], Survivable-Network [BK16], Swap [BPL18], Swap-Insert [BPL18], switches [AKM08, AR06, CJST07], Symmetric [Fel17, RS17, FMS+10], Symmetry [GSV20], Symposium [BGN+18, HK22, KADK22], Synchronized [BFR23], Systems
T [CRV11]. Tabulating [Sha16]. Tandem [CCKN19]. Tangents [AW19].
Tardiness [KKW12]. Taras [Har16, HS17]. Taraki [FPS22].
tasks [EV06a, HL06b, JZ06]. Tau [SW20a]. Taxes [CKK10a].
Techniques [RT22, GGG10]. Telling [CDD+15]. Terminals [KBNvL20].
Terrain [AFK+18, AAY10]. Terrains [DHPR16]. Test [GNSW20].
Testers [BMR22, CDJS17]. Testing [ADF+15, AK12b, CDJS17, CS08, ELR20, Epp09c, LCS+19, RT14, EMS10, FLM+12].
Text [BN14, BFG+16, Pre21, ALLS07, CHLS07, FMMN07, MN08].
texts [BFG09]. Their [ACE+20, KMNS17, AG10]. Theorem [HHM+18].
Theoretical [BBB20]. Theory [CRTZ24, HJT17]. thick [KT08].
Thresholds [Wal23]. Throughput [BNGK+09, EMS23, CCL+09, GR10].
Tight [BODD+20, BHD+21, BD11, CHGG+17, CGH17, CV07, DJP+12, FN20, KPR16, Soc16, WW22, KY18, CDEM10, KBNNvL20, MSS11].
Tightening [CdM22]. Tiling [AARA23]. Time [AARA23, AW19, ATG+14, BKMV20, BGK+22, BKK17, Bon22, BSWN15, BKM15, BG14, BGMMW20, BCAD23, CRTZ24, CDJZ23, CBFWW15, CCKN19, CEK+21, CRR09, CNP+22, DFM23, DHM+14a, FLS+18, GLPS17, GMP17, GHT18, HSS21, HKN17, KMTS23, KKR+20, KX19, LAf23, LR15, LN22, LRS18, PRS20, RS17, RKH20, SS18, SHHA16, WW16, AF07, AHRT05, AZ07, AK12b, BD07, BCD12, BNGK+09, BS06a, BCKM20, BFQN09, BKMS11, BMCMS12, BLS08, Cha10a, Cha12, DKT11, EPR10, EKDM07, GKL10, GN14, GLP06, GKPP22, GT08, HP22, HL06b, IM12, JS07, KKKM07, KMWW10, LDX09, MOR13, NZC11, RW09, TM08, VM05].
Tiny [So13]. Tolerant [BCHR20, BMR22, HH+16, PP16, PP18, SS06b].
tolls [Swa12]. Tool [KLPP23]. Tools [AK18]. Top [GIN+17, RT22, AHTL05].
Topo [GIN+17, RT22]. Topological [CFRY22, FLST18, GST23, AFM08, KB06, HKM+12].
Tossing [BBHT17].
total [BGLZ09, GLP06, KK12]. Tournaments [LMM+21, CFR10]. Tours [CKS19, GGG10]. Tower [DS08, SS06b]. Tracking [Bla20, YZ12].
Tractability [DHM14b, GRS17, CGK+11]. Tractable [CM15, CCHM15, GST23, HIMZ19, RSS06].
Tradeoff [CDL16, RS09].
Tradeoffs [CDJZ23, GMP17]. Trading [DFR09, BCFN07]. Traffic [DP14, ADPD07]. train [Wil10].
Trajectories [ADV+16]. Transform [CI7, AL13, NZC11]. Transforms [BH+16, MRR06, JW13].
transitive [Rod08]. Translation [BKN21, APFSW10]. transpositions [FZ07].
Transversal [KW14]. Transversals [GHH22]. Traveling [AKS21, Dart16, BHKK12, FHR07]. Treasure [BDLP23, TSZ14]. Tree [Adj19, AGP+11, BGMW20, CJJ20, CMS19, DHK14, FV16, FLK+20,
GMP23a, GT16a, GT16b, KBNvL20, ADHY08, BG11, BKM09a, BKM09b, CMS07, DMRW09, Epp09b, Fuj12, GNSW20, HMS12, JR05, PR08, BD11.

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Treeswith [Cab22, CNP+22, FLS+18, GJNW23, JS23, LMS18, BFK+12, CKM+24, MOR13].

triangle [Bla08, DKT11].

triangle-free [DKT11].

triangulation [CDI+12].

triangulations [OGGW10].

tries [JS07].

trim [Fuj12].

Truncation [LMPS18].

Truthful [AGG10].

TSP [AFHS20, BKMV20, BHD+21, Bla08, CJ18, CJJ20, CKS19, ERV16, GMP23a, Man12, dBBJW21].

Tutte [DHM+14a].

Tverberg [ASW08].

Two [AW19, Adj19, BK16, CGMY22, CHLT14, FP10, HS18, HW19, KR16, KY18, BW18, DBBJW21, DS11, GP08].

Two-Dimensional [CHLT14, HW19, WS18].

Two-Edge [BK16].

two-face [DS11].

Two-Phase [KR16].

Two-way [CGMY22].

Type [HPST19, Kra14, KW16b, CGR08].

UET [HL06b].

UGC [GRSW16].

ultrametrics [ABD+08].

Uncapacitated [KS16].

Uncertain [BFL+23, ACY12, MNS12].

Uncertainty [AAHP+16, GM12, GNR16].

uncrossable [Nut12].

Underlying [BFF+22].

Undirected [Bon22, Cha12, CEGS11, MZ12].

Unequal [CF20].

ungapped [FBV09].

Unified [CJJ20].

Uniform [BEKN23, CGK20, DKH17, GJLS17, Li17, Ru208, GKK10, GLP06].

Uniformly [OSSW20].

Union [ACHM22, ATG+14, AAY10].

Union-Find [ATG+14].

unique [BLW09].

Unit [ACHM22, EV10].

Universal [GMP23a, TSZ14, RW10a].

Unknown [BGH19].

Unless [BGW20].

Unrelated [EMS23, CKK10b].

Unrestricted [AL13].

Unsplittable [AGLW18, ADPP07, AGG10, BFKS14, BH12].

Untrusted [ACE+23].

Unweighted [Bon22, BDLP23, BS06a, Cha12, RZ12].

Update [BGK+22, GHT18, AGvS13].

Updates [BJLY17].

Updating [DM09].

Upper [BN15, CDKL20, HCT+11, MSS11].

Useful [KLPP23].

Using [CKS19, EW20, GKM16, LNR+14, MP22, KS08, PR08].

utilities [GN14].

utilizes [TM08].

Validity [BF24].

Valuation [CD17].

Valuations [GKK23].

value [GGM10].

valued [MWsZ23].

variable [BB08].

variable-length [BB08].

Variant [HL13].

Variants [BDH+20, dBBJW21, JR05].

Variations [KR19].

varying [AZ07].

VCSPs [HIMZ19, VZ21].

Vector [SWYZ21].

Vectors [CW21].

Vegas [Wei22].

Vehicle [GNR15, JS23, MZ23].

Verification [KMZ18].

version [BNLT07].

Vertex [ALM+19, ALM+23, CHGG+17, CCHM15, HTZW19, LN22, LRS18, LMM+21, Wan22, DS11, GKP08, HL06a, Kor09, Kor10, RSS06, Tho10a, Tho10b, VB08, Vis08].

vertex-disjoint [DS11].

Vertex-Weighted [HTZW19].

vertical [GK09].

Vertices [CMT22].

Very
REFERENCES

[EN19]. Via [KLP+16a, APF+10, AGKS07, ANFS17, AK18, AFK+15, AKR12, BGGS24, BKK17, BHPR19, CKM+24, CCW18, EPR13, FGPS08, FPZ23, GGI+21, GKK10, GGG10, GKP08, GM14, HH17, HKS11, HIMŽ19, HHM+18, KW14, MOR13, Nut12, PT11, RS17, WY13]. video [EK06], video-on-demand [EK06]. visits [BKMV20]. Voronoi [DHPR16, MP22]. Voting [ADGH21]. vs [Bon22, GMP17, RS11b].


Yao [BGLZ09].


References


REFERENCES


REFERENCES


REFERENCES


Angelini:2015:TPP


Aronov:2021:PPS


Arge:2008:PRT


Adjiashvili:2019:BAF


Aumuller:2016:HGM


Auletta:2007:RSU

REFERENCES

Aronov:2016:STN


Amir:2012:CDC


Anagnostopoulos:2018:RES


Avigdor-Elgrabli:2015:ICA


Albers:2007:EEA


Adany:2016:ANG

REFERENCES


REFERENCES


[AKL10] Benjamin Aminof, Orna Kupferman, and Robby Lampert. Reasoning about online algorithms with weighted automata. ACM
Asathulla:2020:FAM


Aiello:2008:CBM


Azar:2010:DEC


Awerbuch:2012:DAM


Agarwal:2008:KDD


Annamalai:2017:CAR

REFERENCES

An:2021:AAB


Ailon:2013:AOU


Alber:2010:EN


Albers:2010:EN


Amir:2007:DTS


Aumann:2011:FWP


Aumann:2012:DIG


REFERENCES


REFERENCES


Aspnes:2007:SG


Azriel:2008:IFS


Amiri:2019:DDS


Agarwal:2008:ACT


Arch:2007:FPM


Alstrup:2014:UFC


Abrahamsen:2019:CTT

Andrews:2007:RSM


Anshelevich:2008:PDU


Abbasi-Zadeh:2022:SBR


Ben-Aroya:2011:CAF


Blandford:2008:CDV


Berend:2009:LAC


Blomer:2020:CTS

REFERENCES


REFERENCES

March 2010. CODEN ???. ISSN 1549-6325 (print), 1549-6333 (electronic).


REFERENCES


REFERENCES


[Bouchard:2023:AOD]

[Buchin:2023:AMC]

[Bhattacharyya:2019:OAH]

[Baier:2010:LBC]

[Bansal:2019:HKS]


REFERENCES


REFERENCES

December 2012. CODEN ????? ISSN 1549-6325 (print), 1549-6333 (electronic).


REFERENCES


Bezakova:2024:FSS


Bei:2019:APA


Bhattacharya:2022:FDC


Bein:2009:KYQ


Bringmann:2020:TED


Bhattacharyya:2018:EAS

[BGN+18] Arnab Bhattacharyya, Fabrizio Grandoni, Aleksandar Nikolov, Barna Saha, Saket Saurabh, Aravindan Vijayaraghavan, and Qin
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Berry:2009:LTA


Barbay:2018:ACS


Byrka:2017:IAM


Berman:2014:AAM


Blasius:2016:SPO


Bressan:2023:ENO


Binkele-Raible:2012:KPN

[BRFF+12] Daniel Binkele-Raible, Henning Fernau, Fedor V. Fomin, Daniel Lokshtanov, Saket Saurabh, and Yngve Villanger. Kernel(s) for

**Blasius:2016:OOG**


**Baswan:2006:ADO**


**Berend:2006:CMP**


**Bobier:2010:FAG**


**Boissonnat:2018:ERF**


**Brubach:2020:AAC**

REFERENCES


Carlsson:2010:FEC


Charron-Bost:2015:TCL


Cohen:2016:TBS


Chitnis:2015:DSF


Chekuri:2012:SMP


Chee:2019:DCW


[CDD+15] Jérémie Chalopin, Shantanu Das, Yann Disser, Matúš Mihalák, and Peter Widmayer. Mapping simple polygons: The power of
REFERENCES


REFERENCES


REFERENCES

18:1–18:??, March 2011. CODEN ????? ISSN 1549-6325 (print), 1549-6333 (electronic).


References


REFERENCES


REFERENCES


REFERENCES


[Clark:2009:CCN] Robert D. Carr, Goran Konjevod, Greg Little, Venkatesh Natarajan, and Ojas Parekh. Compacting cuts: a new linear formula-
REFERENCES


Coester:2021:ISP


Cygans:2021:RCM


Chalermsook:2024:ASC


Chekuri:2012:IAO


Chang:2019:ESE


REFERENCES

6:1–6:??, January 2012. CODEN ???? ISSN 1549-6325 (print), 1549-6333 (electronic).

Cheung:2014:AAL

Chen:2008:MCI

Cheriyan:2014:ARS

Chan:2022:NDE

Cormode:2007:SED

Cao:2015:IDF

Cairo:2019:ONA
Massimo Cairo, Paul Medvedev, Nidia Obscura Acosta, Romeo Rizzi, and Alexandru I. Tomescu. An optimal $O(nm)$ algorithm


Cygan:2022:SCP


Cohen:2018:SSF


Cohen:2021:E


Cygan:2012:EFE


Czyzowicz:2012:HMA


Chakaravarthy:2011:DTE


Cherian:2007:PED


Czumaj:2008:TEM


Choi:2011:CPM


Chudnovsky:2021:FSO


Chen:2012:CRS


Czumaj:2007:TBW

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Demaine:2014:NWS


Deshpande:2016:AAS


Demaine:2009:MM


Dell:2014:ETC


Demaine:2014:MMF


Demaine:2012:PAN

REFERENCES

Driemel:2016:ECV

DeCarliSilva:2016:SSP

Demetrescu:2006:EAD

Demaine:2007:RDS

Djidjev:2010:FAC

Diedrich:2012:TAA

Drmota:2012:PAC
REFERENCES

Duncan:2006:OCG


Dinitz:2017:IAA


Dinitz:2016:LCI


Dvorak:2011:TCT


Dom:2014:KLB


Duch:2009:URK


Damerow:2012:SAL

REFERENCES

July 2012. CODEN ???? ISSN 1549-6325 (print), 1549-6333 (electronic).


REFERENCES


REFERENCES


Englert:2016:SAO


Elkin:2016:FCL


Epstein:2006:OSS


Epstein:2006:SU


Epstein:2010:OUC


Eisenbrand:2020:PRF


Fernandez-Baca:2009:PAU

REFERENCES


REFERENCES

1:??, December 2009. CODEN ???. ISSN 1549-6325 (print), 1549-6333 (electronic).


REFERENCES


Fakcharoenphol:2014:FAS


Frigo:2012:COA


Fomin:2017:RFP


Fomin:2018:FPT


Fomin:2018:KCD


Ferragina:2007:CRS


REFERENCES


REFERENCES


[GGN06]  

[Graf:2022:AWI]  

[GHKS06]  

[GHKS08]  

[GHKS13]  

[Graham:2016:AFN]  
REFERENCES


[GILP16] Loukas Georgiadis, Giuseppe F. Italiano, Luigi Laura, and Nikos Parotsidis. 2-edge connectivity in directed graphs. *ACM Trans-
REFERENCES


REFERENCES


Jie Gao, Michael Langberg, and Leonard J. Schulman. Clustering lines in high-dimensional space: Classification of incomplete data.


REFERENCES

Goel:2014:PBP


Gortz:2015:MMM


Gupta:2016:RMO


Grohe:2020:IIT


Goldwasser:2008:ONS


Gorain:2019:DGE


Gerke:2015:MML

[GPSS15] Stefanie Gerke, Konstantinos Panagiotou, Justus Schwartz, and Angelika Steger. Maximizing the minimum load for random pro-


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


[Har18] David G. Harris. Deterministic parallel algorithms for fooling polylogarithmic juntas and the Lovász local lemma. *ACM Trans-
REFERENCES


REFERENCES


REFERENCES


Hassin:2009:AMQ

Hershberger:2007:FSS

He:2012:SOT

Hermelin:2019:DWS

He:2016:DSP

Henzinger:2022:CTD


REFERENCES


Huang:2019:OVW

Hsu:2020:NAF

Hunkenschroder:2019:AAM

Heydrich:2019:FAS

Ibarra:2008:FDA

Ito:2009:EIC
<table>
<thead>
<tr>
<th>Reference</th>
<th>Authors</th>
<th>Title</th>
</tr>
</thead>
</table>
REFERENCES


REFERENCES

Jez:2012:OSP


Jansen:2019:ASM


Joseph:2022:ESL


Johnson:2005:NCC


Johnson:2006:NCC


Johnson:2007:NCC


Jiang:2022:OAW


REFERENCES

Kamath:2022:ISI


Karakostas:2008:FAS


Karakostas:2009:BAR


Kauers:2007:ADZ


Kavitha:2024:PMO


Katriel:2006:OTO


Kisfaludi-Bak:2020:NET

REFERENCES


Khuller:2005:PC


Khuller:2006:PC


Khuller:2007:PC


Kowalik:2006:OBL


Kawarabayashi:2013:LAA


Kawarabayashi:2016:IAA


Kapron:2010:FAB

Bruce M. Kapron, David Kempe, Valerie King, Jared Saia, and Vishal Sanwalani. Fast asynchronous Byzantine agreement and


REFERENCES

2006. CODEN ???. ISSN 1549-6325 (print), 1549-6333 (electronic).

---

**Kim:2016:LKS**


---

**Koutis:2016:FSS**


---

**Kantor:2023:MPS**


---

**Krokhin:2012:HLW**


---

**Khuller:2011:FFG**


---

**Kavitha:2007:SSM**

REFERENCES


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


[LMM+21] Daniel Lokshtanov, Pranabendu Misra, Joydeep Mukherjee, Fahad Panolan, Geevarghese Philip, and Saket Saurabh. 2-


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Mezei:2023:PSG


Marx:2019:ISI


Meyer:2012:ESP


Mathieu:2023:PCV


Naor:2019:BFA


Neuen:2022:HIG

REFERENCES


[Pre21] Nicola Prezza. Optimal substring equality queries with applications to sparse text indexing. ACM Transactions on Algorithms,
REFERENCES


REFERENCES


[RKH20] Ori Rottenstreich, Haim Kaplan, and Avinatan Hassidim. Clustering in hypergraphs to minimize average edge service time.
REFERENCES

CODEN ???. ISSN 1549-6325 (print), 1549-6333 (electronic).

Fully compressed suffix trees. ACM Transactions on Algorithms,
7(4):53:1–53:??, September 2011. CODEN ???. ISSN 1549-6325
(print), 1549-6333 (electronic).

[Rod08] Liam Roditty. A faster and simpler fully dynamic transitive closure.
CODEN ???. ISSN 1549-6325 (print), 1549-6333 (electronic).

Succinct indexable dictionaries with applications to encoding
k-ary trees, prefix sums and multisets. ACM Transactions on Algo-
rithms, 3(4):43:1–43:??, November 2007. CODEN ???. ISSN
1549-6325 (print), 1549-6333 (electronic).

Editorial to the special issue on SODA’12. ACM Transactions on
Algorithms, 12(1):1:1–1:??, February 2016. CODEN ???. ISSN
1549-6325 (print), 1549-6333 (electronic).

[Rabani:2009:BAT] Yuval Rabani and Gabriel Scalosub. Bicriteria approxima-
tion tradeoff for the node-cost budget problem. ACM Transactions on
1549-6325 (print), 1549-6333 (electronic).

[Roditty:2011:APS] Liam Roditty and Asaf Shapira. All-pairs shortest paths with
a sublinear additive error. ACM Transactions on Algorithms, 7
(4):45:1–45:??, September 2011. CODEN ???. ISSN 1549-6325
(print), 1549-6333 (electronic).


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Swamy:2016:IAA


Sun:2021:QMT


Soltan:2020:DBC


Shalita:2010:EA


Stein:2020:SWY


Tao:2014:DRS


REFERENCES

Vinkemeier:2005:LTA


Vigneron:2014:GOS


Viola:2005:EDI


Vishwanathan:2008:HIA


Voronenko:2007:MMC


Vassilevska:2010:FHS


Viola:2021:CBL

[VZ21] Caterina Viola and Stanislav Zivný. The combined basic LP and affine IP relaxation for promise VCSPs on infinite domains. *ACM
**REFERENCES**


REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>Year</th>
<th>CODEN</th>
<th>ISSN</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ZO08]</td>
<td>Cun-Quan Zhang and Yongbin Ou</td>
<td>Clustering, community partition and disjoint spanning trees</td>
<td>ACM Transactions on Algorithms</td>
<td>4</td>
<td>3</td>
<td>35:1–35:??</td>
<td>June 2008</td>
<td>???</td>
<td>1549-6325 (print), 1549-6333 (electronic)</td>
</tr>
</tbody>
</table>