Title word cross-reference

#13843 [Coo81]. #2759 [HN79]. #P [LJS13]. #P-Complete [LJS13].

#P [Sto85]. (1 + ε, β) [EP04]. (2n − 1) [Ca03]. (8, 5) [Bre99]. (α, β) [Efr05].
(Δ + 1) [BEK14]. (≤ k) [Cha00].
(log n)2 − o(1) [GH98]. (MODp − MODm) [GT00]. (N, +) [RS07]. 0 [CKR04, KKM09, Lip78, MS0, SS01, Shi79]. 1
[BG81a, BP02, CM13a, HHH05, Lip78, McI04, MS0, SS01, Shi79]. 1.5
[BMK07]. 1.6 [GLS7]. 1.998 [Xia13]. 2
[BHIK97, CHKZ03, DHJ1, Fre97, FG82, GR05, GI91, GLW82, Hs&8, Hs&14b, HHH05, HJW84, HJW85, IKW12, Kap00, KC96, KMW75, KN08, KP98, LW98a, La 00, LW80, MPR79, NZ01, STP94, Sit14, Ste97, YS93, ZH05]. 2, 3 [RS78]. 2 − 3 [BH81b].
2 − o(1) [GMPT10]. 2.5n [Pau77]. 2 × n
[AT77]. 3 [AES99, ABS07, AK97a, AK11, AS97, BHH+13, CF86, CPPW12, Efr12, GI93, GLW82, Her14, Hwa80, La 00, MPR79, Pel94, SS12a, Sch13, SCY00]. 3 × 3 [JM86]. 4
[GB82, Jac90, KMS013]. 4n [Zw91]. 5
[HCD89]. 8 [EN00]. 1 [RS10b]. w [CG01]. 2
[BG81a]. 22 [Swe99]. ABC [CLZ00].
AC [Wil90]. AC0 [AHM+08, She99, BS92].
α [CW83, Zha95]. ASPACE((log log n))
[Iwa93]. β [GHT76]. β [CW83, Zha95]. BP
[TW89]. BPP [Lut93]. c [FJ90a]. NRP
[Sz99]. NP [MM98]. d
[CH06, DL90, DJZC00]. DOL [JS81]. Dovere
[KS95]. Dp [CM87a]. D∞ [Wad76]. Δ

0.2ex [BV06].

1/6 [AM05]. 13 [FJ90b]. 14 [Lan91, Lon88, SWCP96]. 16 [Vai90]. 17 [Col93, Kad91].


3-Colorability [KL07]. 3-Dimensional [KS03a]. 3-Stage [CG07b]. 3CNF [BHR05].

5-Independent [TZ12]. 57 [HN79]. 58 [Coo81].

6 [HN79].

7 [Coo81].

8 [HH80]. 80h [HH80]. 85c [FJ90b]. 86d [Lan91]. 86m [SWCP96]. 87h [Lon88]. 88c [Vai90]. 89m [Col93].

90a [Kad91]. 92h [BX92]. 93f [RS94a]. 94b [CCG*97]. 95j [BG96].

= [Mei13].

ABD [Bro99]. Abduction [ZC06]. Abelian [Ili89a, Ili89b, MC87]. Absolute [Duv91, Ste97]. Abstract [CS05, G95, Mer02, FL38b]. Abstraction [M96a]. AC [RS10b]. Accelerated
Accelerating [BSVV08].
Acceptance [GPP00, ADFK96].
Accommodating [HR99].
Accounting [GMR98].
Achieving [IKK+11].
Achilles [Mar99].
Addressable [MO74].
Addressing [Hos75, Yao78].
Adiabatic [AvDK+07, ATS07].
Adjacency [ACM84b].
Adjoining [PSW90, Ra96].
Admire [Bly94].
Advancing [BD89].
Advanced [FRS03].
Adversarial [ABSM05, AKK08, BGL04].
Adversary [ACH10, Mac97].
Advice [AD14, HS03, KT94].
Affine [BSK12, HL14, MRRS07].
Affordable [FK00].
Aggregate [CP12].
Spi73, Ste97, Swe99, Tan78, TV85, Tri08, Ts92, TIA97, Tze92, VP03, WP03, WZ06, AKR95, AB96, ACM84a, ACM84b, AS80, BeT89, BO FK88, BN97, Bi82, Bo83, BG90, CHT93, Chau94, CKT93, CNS82, CL91, CL79, CG73, ES91, FG82, Fri84, FK88, Fri86b, GM86, GGT93, GS89, GL87, GO80, HT82a, HJ85, HY88, HK73, Hor87, JS89a, KM96, Kar79]. algorithm [KIM81, Kin86, KM89, Kun93, Liu81, Lub86, MN88, MNS85, May84, MD73, Meg83b, Mil88, MT87, Mye85, PST88, Ryt80, SW85, SWCP96, Sch88, Sch78, SS81, Sha79, SCH92, Shi79a, Shi80, SW89, Sy81, TV88a, TV88b, VR89, dG83, BKPS06].

Algorithmic [ACOH+10, AMT07, AML07, BKL99, CR00, DD13, DR14, FGS85, GR11a, Hal08, HNR08, KV10, KV12, LLRS01, RTL76, SMW07, SW10, The02]. Algorithmically [Boo94, TT13]. Algorithms [Aar03, AG94a, AS90, AW01, AS05a, AP06, AOST94, ACC+11, AAE+Z12, Alb98, AS05b, AAT97, AK97b, AW97, AKK08, AAML90, ABHK11, ABD+07, AF01, Aun97, ABSD+98, BR98, Bak97, BC98a, BNN12, BNL04, BYGNR98, BBR04, BK10b, Be90, BCK+07, BH98, BS93, DGV05, BDK00, BMS13, Bro78, BGKP99, BM02, BGK+08, BDH+05, BT05, BHK88, CKR04, Cha10, CGH13, Cha98a, CK09, CKRK01, CG05, CLM05, CKS10, CKL+09, Che97, CN85, CT90, CC82, CS03a, CMS14, CL98, CM94, CK04b, COS99, Csat96, DDH+09, DNS81, DH96, DS94, DKK96, DS83, DH04, DM06a, DM06b, DK888, EG07, EG90, Ev90, EN99, FHL08, HW89, MM99, FW76, FKV80, Fra91, FH78, FS89, Gab77, GKB2, GT99, GG9, GI9, GI92, GP70, GK70, Gt92, Gav72b]. Algorithms [GK12a, GLM+99, GMR98, Gie95, GHSZ08, GKS93, GP72, Go95, GJL97, Gop08, Gra94, GM00, GK90, GLO2, GPRS91, GMFB87, HJLS14, Hal02, HT84a, HKM08, Har99, HL86, HN94, Hol73, Hol74, HU73, HMM99, IL04, IKS10, IL98, JC91, JV08, JT10, JNS06, KS82, KS93, JDU+74, KKL09, KQT99, KW00, KR95, KNP99, Ken76, KMV92, KKW04, KS94, KPS79, Kla96, Kli79, KS02, KR92, KM99, KMMS06, KT77, LS77, LY13, Lin92, Liu72, LR01, LRY99, MS10, Mac97, MS99, MSS7, MR99, MYZ06, MSH98, MS91, MP92, MD76, MP05, MV92, MW99b, MR07, MMSA93, MR07b, M074, NN98, NS94, PT87a, Pan80, PY90, Pul84, PM03, Rab80, RV89, Rei14, RS92, RS94b, Rv76, Riv77, RV08, SCL91, SSW94, Sho92, Sho97, Shin98, SM96, Stb90]. Algorithms [SF11, SS12b, Tar72, Tet99, TN95, Tro78, UY91, Val08, Ver97, VC95, WL00, Wes94, WBZ13, WW75, Wi76, Xlj09, YY12, ZS02, vdHl06, vzG84, AA88, AL96, ACG98, BS83, BC84, BW79, Bbh81, CM98, CMST85, CGJT80, Coh98, CB81, Cun86, Dye84, Fed87, FL83a, FJ81, Gbh81, Gus87b, HLJ89, Ham83, Hc82, Hsu85, Hsu95, Il89a, Il89b, IA86, IKP96, JS82, JMS6, KB79, Kao93, KS93, KRR94, KS91, LLK80, LP83b, Meg83a, Nor89, PA79, PA80, RR98, RS94a, RS91a, Rei85, RH78, Sag83, SJ81, Smi86, Sto85, TY78, TY85, TN82, Tom82, TC84, WT79, WT98, Yao85b, ZS99].

Aligned [Tot08]. Alignment [NSH+08, WJG00, KM96]. All-Ones [CLWZ04]. All-Nothing [CKS13]. All-Pairs [CL77, Cha10, DHZ00, KKP93, LY13, RZ12, BK10b]. All-Terminal [Kar99a]. allocated [BC94]. Allocating [KRT00]. Allocation [ADK+08, AS10b, AST99, BNK+99, BKK+04, CW75, CWF93a, CKV10, FP86, Hol73, Hol74, KK00, LL95, LL00a, Set75, CL79, CKS85, Ked85, Yao81]. Allocations [ABKU99, BCSV06, CG10, JY98]. Allowed [MV95]. Almost [BATS11, BM99, BHV99, CKR02, CL08, CP12, DHIP07, DHZ00, FGLS14, GM9a, GP01, HR82, KP14, Mic04, MR08, RT82, SS11a, Sch87, FK89].
Almost-Linear [MR08, RT82].
Almost-Minimum [BM99].
Almost-Optimal [CP12].
Almost-Ramanujan [BATS11]. Along [JB90].
Alphabet [ABF94, GP96, Iba78].
Alphabet-Independent [GP96].
Alphabetic [CKP86, Ita76, KK85, LP94].
Alphabets [Jac72].
Alternating [Gas87, IJ91, KLL90, LLS84, LR96].
Alternative [Lic89].
Alternatives [CK14, FKKN11].
Always [Mak97].
AM [SU09].
Ambiguity [RI89].
Ambiguous [Leu98].
Ambivalent [Fre97].
Amid [CHW13].
Amidst [MS97, Sha87, AS96].
Among [CKT00, HJLS14, ASU79, HJLS89, IST12, KPR+13, MS08b, Pel96, YLW95, adH86].
Amortized [FKKN95, MT86, Saw01, WT89].
Amount [CC97, GR05].
Amplification [BBR88, CRS14, DLWZ14, DZ97, GKS93, GM91c, IJK09, SV10, SB13].
Amplify [HVV06].
Analog [Maa97].
Analogues [Gel75a].
Analyses [GLM+99, Nor89].
Analysing [MMR95].
Analysis [ACR+10]. AND/OR [GL95, MSS04].
Angular [ACK+99]. Angular-Metric [ACK+99]. Anisotropic [CNVW08, CNVW10].
Annealing [BSVV08].
Anmal [AGK+09, SY06]. Answer [BKN09].
Answering [Cha86]. Any [ACR+10, Aus10, HNO+09, Hai13, LH00, Bie90, HILL99].
Application [AFB96, ABD+07, AV09, ASA97, AKOT03, Bak97, BX91, BFL06, BGV00, BGS07, BvMR+00, CGJ78, CO82, Doe04, Dye86, Gav72a, GS00, HOS00, Maz76, NIS+08, Ram94, Sch98a, ST13, SOAD99, ASSU81, AKPW95, BX92, PCHM85, Pla80].
Application-Controlled [BGV00].
Applications [AS90, Aga92, AAS97, AAO97, AES99, AS05a, AFG+14, Aur87, BCS10, BYGN98, BG09, BBR04, BSG+06, CCR+89, Cha06, CC07, CRS95, Cha98b, CC99, Che09, CLL05, CRS14, CV88, DH97, DKSS13b, DN07, DS00, ELRS03, FM03, FMS10, FW07, GR02, GZ05, GVK96, GKK+09, Gel75b, Gia95, GV05, Han96, HPM06, HN10, HCC99, HS90, IIM85, JR13, KRS12, KM97b, KLP96, KPS+94, KR78, LP77, LLRS01, LT80, MTZC81, Mic04, MR91, NN93, NV94, NR13, PW11, RS94b, RW00, RS96, SS11b, SJ05, STH06, TZ12, Ver97, AB79, AK88, BCD+89a, BCD+89b, CW83, EW86, Fed87, Fre85, GKT89, Gl80, Iba78, IM85, LWS80, EOS86].
Applied [GR93, HM73]. Applying [DG93]. Approach [AT98, ABF94, BLMW11, Cha86, Cha98b, CPT96, Duv91, EC95, GPV94, KSK97, KK02, LV95, LNRW10, LN06, MS01, Pre81, PM03, Sub94, WY07, Cha88, GS88a, HS88].
Approaches [EGOS07, FGS85].
Approaching [KMP14]. Approximability [ABF+99, BK11, CG10, DFHS08, JKK06,
Approximate [AC09, AA99, AS1a0, AF03, AR98b, BK10b, BLR80, CR10, CNVW08, CNVW10, CJ14, Coh95, CV88, CH02, DY10, DMR09, DKM06c, EKR01, ENRS99, FKS02, FMS10, FMDR10, Fri90b, GP90, GVY96, GS73, GLPS12, GH02, HP99a, HPK13, HK11, IJK09, JP05, KOR00, LP13, Mat91, Mit99, Nat91, Nat92, Nat95, OPS04, Rei99, RZ12, Sch98a, SY12, TU93, Wad78].

Approximately [BDGJ99, CDR10, DFJ98, KM13].

Approximating [AN06, AO12, AHP08, BNGNS01, BDKR05, BI06, CM99, CG12, CRT05, CYG26, CT00, CV14, CFLS97, CEF05, DKM06a, EP09, FMS02, FHKS02, GG10, JS99b, KRY95, KR05, KN05, Man08, MR12, NS00, NHS08, Nut10, RRRS09, Ren92, TY97, VA00, VVY07, Ren89].

Approximation [AS98, AW01, AAEVZ12, AM04, ALW08, ABHK11, AK03, AKH10b, AS10b, AR98b, AABV98, BR508, BCS08, BCS10, BYGN98, BB04, BCWN09, BPU92, BMKM07, BCK07, BSW14, Bra98, BKV11, BA10, CCHK04, CGL07, CMNS01, CK05, CHKS10, CM01, CV03, CS03a, CFF05, CKST09, DDDR11, DKM06b, DLR95, EW03, EK05, Elk06, EJS05, ENZ00, FL02, FK02, FHL08, FKK08, FH78, FJ81, GK12a, GW95, GMY12, GMR09, GPR01, GHM11, Hal02, HL04a, HL05a, Hoc82, JKLS05, JT10, Jan10, JS93, JL95a, KKL09, KW00, Kar99a, KM08, KPST94, Kie08, KMS1, KM0T09, KS02, KR07, KR02, LK04, LS13, LRN01, MR99, MYZ06, Man95, MH0R08, MBCV98, Mit99, MW99b, MR07b, MRT07, NZ01, NSS00, PW04, QS06, RV98, RR04, RB91, SHK+12, SSW94, Srit99, SVV12].

Approximation [SF11, SS12b, Swe99, TSSW00, Vel85, WJG00, WLL08, WLB+99, YYI12, Zim98, Akr95, CN508, GL87, Hal75, HS88, Lag85, Mur87, Pro88, Sto85].

Approximations [BLR14, EGS03, NR13, Pri86, Wan92, Wan98, ORS86].

Apriori [PVG04].

APTAS [ELO8].

Arbitrarily [BGL04].

Arbitrary [AKU05, BY86, BX91, BDD+07, Cha92a, CKP14, FR94, Jus92, Pla90, RS03a, Sa73, Vio07, BX92, GJST81, Sin83].

Arborescence [SS05b].

Arborescences [NV94].

Arboricity [CN85].

Arc [AP09, BS93, Cha98a, DHH96, LSW90, Tuc80, VP03, Hsu85, Hsu95, MN88, CH92].

Arc-Disjoint [BF03a].

Architecture [PY90, PST88].

Architecture-Independent [PY90].

Architectures [ABR90].

Ares [SP73].

Area [BG82, EMSV12, Ked85].

Area-Time [BG82].

Area-Universal [EMSV12].

Areas [EGS03].

Arguments [Hai13].

Arguments [Aar06, BG09, LNO+09, LM08a, SU77, YH90].

Arist [BLMW11, IMM10].

Arithmetic [AIK14, BHH95, BC98, DL91, DKSS13a, DSY10, Ebe89, Hoo90, KM75, MVW04, RSY08, Shp09, AB79, BJR89, GJS82, HH79, HH80, MRRK88, Ren89].

Arm [AK88].

Armed [SS14].

Arms [HIW85].

Arrangement [AMS11, CEG+93, HP00b, SSSV01, Shi79].

Arrangements [AdBS98, AMS98, AES99, AS05a, EOS86, ESS93, Mat91, PS91, Re99, Rei02, EW86].

Array [AHHP00, Kse75, Knu88, RL88].

Arrays [AB98, Bol76, CMS97, FH11, GV05, IJ87, Lou83, MM93, RO85a, RO85b, Se77, Bak88b, IP87].

Arrow [Jai07].

Arthur [San09].

Ary [Rus78, Tro78].

Ascending [NP97].

Aspects [BKL09, Cy93b, GR11a, Hal08, LLRS01, MS76a, Rtl76].

Assembled [SW07].

Assemblies [CR12].

Assembly [AKK+09, ACG+05, Dot10, SW10].

Assertion [Mis77].

Assertions [AM80].

Assignment [DR06, ELS03, FK95, FS07b, Sot13, Wal79, AL88].

Assignments [KB76, Gus88b].
Associativity [LL00b]. Assumptions [AHR96, FLS99]. Asteroidal [COS99].
Asymmetric [FKR95, FS07b, FSS13, Sch04a]. Asymmetric [COS99]. Asymmetric [FKR95, FS07b, FSS13, Sch04a]. Asymptotic [Chi76, CKL98, CW82, Gav72a, GHK96, KMST87, KS00, MM83, Szp93, Tsa92, Fat74, Mit85, Sto79]. Asymptotically [CSW98, HM91, HP98, Bit82]. Asynchronous [AG91, CIL94, CN99, CP05, HS06, JT73, Mal05, MP92, MMSA93, MRRT08, Nis94]. ATM [SV00b]. Atomic [AR98a, DGLV10, GHKT12, Hav04, LAB01, WS91]. Attack [CS03b]. Attacks [Wat09, GMR88]. Attribute [May81, RU81, Alb85, Eng86]. Auctions [Ala14, KQT99]. Augmentation [ET76, FGG08, Gus87a, HR93c, FJ81, Vel85]. Augmentations [RG77]. Augmented [CCKM13, GM82]. Augmented-Set [GM82]. Authenticated [DS83].

Automata [BE98, BBR+99, BV96, BJKP05, Boo78, BP02, BGW00, CHPW98, CPY89, CK94, DS02, DS90, Edm98, EJ99, Epp90, EWS05, GL13, Gra90b, Kar92, Kos75, LLS84, Leu98, Mac98, NP97, Saf06, Sei90, Tze92, aBC08, HMS81, ICM85, RI89, RH78, SH85, YI83].

Bounded-Curvature [GKL13].

Bounded-Depth [BOBP +04].

Bounded-Error [GKRdW09].

Bounded-Genus [Lu14].

Bounded-Quantum-Storage [DFSS08].

Boundedness [HW93, Mar99].

Bounding [CI98].

Bounds [Aar06, AG91, AOT89, Alb99, ABS07, ABC +13, AvMSS12, AHO95, AdamS14, AGM13, ACH10, Aza92, BNK +89, BE98, BFL06, BC91, BPS07, BAG01, BLG99, BDL14, BKRS00, BDFP86, BOBP +04, CW04, CG10, CW94, Cha94, Cha98b, CKK07, CS80, Co94, CHPZ05, CH97, CSW98, CG07b, CK96b, DP94a, DvM06, DKM +94, DIM97, EPA99, Eri99, EP98, FGLS14, Fre76, FL83c, GR05, GG10, GG91, GG92, GG75, Gaz91a, GMP98, GGKT05, GadHW96, GIS77, GKS08, GT00, HS79, Her14, Hit07, Hy97, Jaf80, JTT00, JMP11, JDU +74, KKP93, KKR04, Kel06, KIA07a, KRR05, KRR9, KM75, KMR298, Kt02, Lan14, LM08a, LM09, Maa97, MST91, Mcd88, Mc174, Mul99, N RH0, PS97, PY91, Par77, PD06, PT09, Pdt11, PS12, QS06, RRSS09, RS03a, RKS12, RC03, RSZ02].

Branch-Decompositions [HiO08].

Branch-Width [FT06, Hli05].

Branched [KS94].

Branching [BDFP86, BRRY14, CL94, GL13, LSV07, New02, Pon98].

Branching-Time [GL13].

Breaking [HSS09, KLD10, MW99, MOOY02].

Breakpoint [AP07].

Breaks [Jay98].

Broadcast [ACK +98, BCS08, BNL03, EK05, GKS08, KL00, KM98, De10].

Broadcasting [BF94, KPR04].

Brother [AG86, Col94, GO80, Ryt80, Sch88, TU93].

BPP [ACRT99, ByMR +00].

Bracelets [Saw01].

Budget [DSS08].

Buckets [ABD +07, BDFC05].

Buddy [Rus97b].

Budget [DSS08].

Budgeted [CG10].

Buffer [EW12, KLM +04].

Buffering [AS05b, VZ13].

Bufferless [BMIM07].

Bulk-CHKS10. Bundle [MSV06]. burst [JS89a].

Bursty [KRT00].

Bus [CLL96].

Butterflies [LRS92].

Butterfly [MS99, Tan98, WG05].

Buy [CHKS10, CKLW01].

Buy-and-Hold [CKLW01].

Buy-at-Bulk [CHKS10].

Buyer [Ala14].

Buyers [Ala14].

Buying [BK11].

Byzantine [DS83, FM97, GM98a, HMW01, MRW00].

Cables [GJ00].

Cache [ABD +07, BV00, BDFO5, LL00].

Cache-Oblivious [ABD +07, BDFO5].

Caching [BBN12, KK00].

Calculation [FP78].

Calculations [St079].

Calculus [ABRSW02, DCD98, Wad76, Wad78, vT04].

Call [LMSR01, Hen80, Oya93].

call-by-name [Hen80].

call-by-need [Oya93].

call-by-value [Hen80].

Can [ACR +10, Baz09, CCG01, DFH05, KLR +11, Koc92, NS95, Val02].

Canonical [Gie95, KKLV11, Bab80, Ili89a, Ili89b].

Capacitated [Ben95, CM99, KRR01, GKS08].

Capacities [CN06].

Capacity [GJKP04, KPST94, KR78, NW98, Sch90, Hul86].

Capture [Imm87].

Carlo [DKLR00, DLM06, DM06b, DM06c].

[DS97, DMW05, DSY10, DPPU8, FRR +14, Gal77, GKRdW90, GKL13, Gra74, GM91c, HB94, Hit07, KS11, KMSV13, Koc06, Kof91, KR02, LS13, LMS98b, LL00, Lu14, MS99, Mer02, MSZ11, NT05, NR73, Pat13, RS03a, Sag88, SS12a, SZ76, Wag90, HJW85, KF80].
KKL+: SS77b, SS78]. Cartier [BGS07].

Cascade [CKP14]. Cascading [ACG89].

Case [ARS07, AV09, AF03, AMMW07, BCSV06, BG95b, BT06, CW75, Che88, CMS97, DM04, DV00, EP98, Fra91, GW93a, GHK96, HL86, KV98, LS77, LL00b, Lev86, MD88, MR07a, PVG94, RS91b, Riv77, Blu96, CCG+97, Cha84, Coh83, Ili89a, JDU+74, KK86, Mao93, Pap81, RS91a, Ren89, Sta80, SS89b, VT85b, Y882].

Cases [Gol78]. Catastrophically [BG98].

Categorical [YH90]. Category [Lut90, SP82]. Category-theoretic [SP82].

Catenable [BST95, KOT00]. Caused [LS10].

Cascade [CKP14]. Cascading [ACG89].

Case [ARS07, AV09, AF03, AMMW07, BCSV06, BG95b, BT06, CW75, Che88, CMS97, DM04, DV00, EP98, Fra91, GW93a, GHK96, HL86, KV98, LS77, LL00b, Lev86, MD88, MR07a, PVG94, RS91b, Riv77, Blu96, CCG+97, Cha84, Coh83, Ili89a, JDU+74, KK86, Mao93, Pap81, RS91a, Ren89, Sta80, SS89b, VT85b, Y882].

Cases [Gol78]. Catastrophically [BG98].

Categorical [YH90]. Category [Lut90, SP82]. Category-theoretic [SP82].

Catenable [BST95, KOT00]. Caused [LS10].

Cascade [CKP14]. Cascading [ACG89].

Case [ARS07, AV09, AF03, AMMW07, BCSV06, BG95b, BT06, CW75, Che88, CMS97, DM04, DV00, EP98, Fra91, GW93a, GHK96, HL86, KV98, LS77, LL00b, Lev86, MD88, MR07a, PVG94, RS91b, Riv77, Blu96, CCG+97, Cha84, Coh83, Ili89a, JDU+74, KK86, Mao93, Pap81, RS91a, Ren89, Sta80, SS89b, VT85b, Y882].

Cases [Gol78]. Catastrophically [BG98].

Categorical [YH90]. Category [Lut90, SP82]. Category-theoretic [SP82].

Catenable [BST95, KOT00]. Caused [LS10].

Cascade [CKP14]. Cascading [ACG89].

Case [ARS07, AV09, AF03, AMMW07, BCSV06, BG95b, BT06, CW75, Che88, CMS97, DM04, DV00, EP98, Fra91, GW93a, GHK96, HL86, KV98, LS77, LL00b, Lev86, MD88, MR07a, PVG94, RS91b, Riv77, Blu96, CCG+97, Cha84, Coh83, Ili89a, JDU+74, KK86, Mao93, Pap81, RS91a, Ren89, Sta80, SS89b, VT85b, Y882].

Cases [Gol78]. Catastrophically [BG98].
Classical [BYJK08, Gel75a, KšdW07, SG04, SZ08, SS89b]. Classically [Val02].
Classification [CZ06, Dun73, HO02].
Classifiers [GMP00]. Classifying [BJK05].
Claus [Sve12]. Clause [BP93b, MMR95, Sag88].Clauses [Gal77].
Claw [BDK00]. Client [AHKL07]. Client-Server [AHKL07].
Clique [AM05, BY86, BX91, CR05, FGLS10, FGLS14, Gav72b, GP04, Kho06, Pul84, Ros14, BX92, Hsu85]. Clique-Width [CR05, FGLS10, FGLS14, GP04]. Cliques [Akk73, Gav72b, KS96a].
Clock [AHR96]. Cloning [KKW04]. 
Clos [CG07b, DGHK98, LDHX99, NV03]. Closed [CK12, GGL+13, KM08, LS75, Imm88, KMST87, MY91]. Closeness [FL94]. Closer [CK96a]. Closest [Cla88, GRSS98, KS96b, KPV14, MS10, Mor81, Pel94, Sha85]. Closest-Pair [GRSS98, Sha85].
Closest-Point [Cla88, KS96b]. Closure [BN99b, BGJ+12, BB95, Boo79, GV90, KMPHT14, TV91, UY91, Sch78, Tom82].
closures [BN78]. Clustering [AC11, AAEELvZ12, CCFM04, Che09, GKK+13, KM08, LS75, Imm88, KMST87, MY91].
Clusters [CJM+06, Pfa83]. CNF [Iwa89].
CNF-satisfiability [Iwa89]. CNFs [ABS07]. coalesced [CV83, PY88].
Coalitions [AN93]. Cocomparability [CDH13, D89]. Code [FR80, Rei80, CW83, MRK88]. Codes [AL07, BSGK+10, CW07, CGV13, D807, DGY11, Efr12, Fr87, Gy96, FGRR11, HL04b, IJK09, JWW80, KY09, KS13, Kouv82, La89, Meir09, Meir13, ML00, Mn01, Pr99].
Coding [BSGH+06, CCL13, DFVW99, DG93, GMY12]. Coefficients [BG83, Gan95, Gli78, Str74, Fria87].
Coffman [BT94, ST00]. Cograph [CPS85].
Cohomology [CEN12]. Coin [AN93, HO14, LT82, PTW11, RSZ02].
Coin-Flipping [AN93, RSZ02]. Collapse [HHH98, HHH05, KW98]. Collapses [HNOS96, KvM02, Ogi98, Kad88, Kad91].
Color [VP03]. Colorability [KLR03].
Colorable [AK97a]. Colorations [FW76].
Colored [KRSV08]. Coloring [AK97a, BX91, BEK14, CKF+07, CHS2b, CPPW12, DMR09, Gav72b, GKP04, GH802, HM98, Hol81a, NV03, PS97, Sch98b, BX92, GK82, MT84].
Colorings [BDGJ99, CV10, ELRS03, Mol04]. Colors [GMP05, HM98]. Colouring [HCD89].
Column [BDM14]. Column-Based [BDM14]. Combination [DFHS08].
Combinational [HS79, Pau77, Zwi91].
Combinatorial [Ala14, AFNS09, AR02, BATS11, BSv10, BK07, BK11, CG05, CL79, CS05, DR06, EK05, EGH07, FW98, FW74, GS00, GMRZ13, JWW80, LR14, LL00a, Mei09, Mur90, Mur95, OPP04, SH96, SC79b, KP82, SS89b, ZR79].
Commitment [WS91]. Commitments [HNO+09, PR08]. Common [AHU76, CHK03, HT84a, JL95a, KMR87, ASSU81, MS84, Nor89, SV88].
Common-Face [CHK03]. Communicating [BOHP14, BKO88, GR85].
Communication [ACT00, BGKL03, BYI93, BYJK08, BBRC13, BHY94, BPS07, BH12, CR12, CKL98, DF92, FKN95, GMRW09, GKK+09, GJLR97, Goo99, HR93a, HS03, Hu74, Kla07a, Kla07b, KOR88, LPSPP05, LT91, NW93, PE86, PU87, PRS97, RT10, SHE12, SZ08, VA82, WS91, dW03, AMS84, CG88, EMC85, HCA89, Vt88].
Communication-Efficient [Goo99].
Communication-Space [BTY94].
Communication-Time [PU87].
communications [RS85b], commutativity [JáJ80].
Compact [AAK+06]. Compaction [Vik03, Vik04, BC84]. Compactness [GP01].
Comparability [EHSS99, HM99, Spi85].
Comparing [LL00a, LL00b]. Comparison [AFG+14, FT97, GKK92, HS02, Ken76, LMS98a, Val75, AA88, AV87, BH81b, RS78].
Comparison-Driven [AFG+14].
Comparison-sorting [AA88].
Comparisons [ES81, HH81, SW79].
Compasses [ISK+12]. Compatibility [KL72]. Compatible [BT80a, CPPW12].
Competitive [BBN12, BLN01, DP94b, DXSC94, FKK+98, GR505, IKL+04, KP00a, LRWY99, Sit14, IKP96].
Competitiveness [DM97].
Complementation [BCD+89a, BCD+89b, Imm88]. Complete [AG91, BH77, Blä04, BC95b, BCC+09, BHT98, CM87a, CZ06, DT97, FF93, For79, GH92, GJT76, GK12a, GLT80, GGM11, GPSS06, GSPZ08, GS02, HvM04, HR97, KAI79, Kou77, Koz90, KD79, Lev86, LJS13, L200, RT81, RT89a, RT89b, Rob84, Set75, ST94, SS05b, Sin07, SOAD09, Sz99, WC90, Zuc96, Gra88, HM81, KMZ87, Lub81, Rap89, SS81, Yes83, DT97, Gra94, KST93].
Completeness [AM80, Coo78, GKV06, HP10, HN77, Hol81a, KKMM00, KM81, MP87, PS02, Coo81, Dob89, DF95, HN79, Hol81b, Pet83].
Completion [CMNS01, IKS10, KJ96, KST99b, LP03, Sch04b, VHPT09, KS96a, KN85].
Completions [BN82]. Complex [BCG93, CCL13, Eps79, Pan94, PT92, Rei99].
Complexes [Hav04, ST94]. Complexities [ACG+05, dW03]. Complexity [ABSR02, ABSRW04, ANIM96, ABKPM09, ARS97, AFI08, ABLL00, AF03, AHLM07, ABS+98, BGKL03, BYJK08, Bas72, BDKR05, BC91, BNT98, BPS07, BH12, BG94, BSS08, BS00, BV97, BG92a, Blä04, BV99, BEJ00, BB80, BLS84, Boo91, BL93, BCHS94, BT10, BT80b, BL99, BD78b, Bsh94b, BFvMT00, BFL02, BJK05, Bür00b, Bür00a, BC03, BLM11, CS99, yCLZ00, CLX11, CR12, CM13b, CGR12, CBGW13, cCY91, CG07a, Che08, CK12, CT90, CK95, CCC+13, Col94, CHPZ95, CH97, CK91, CLL96, CW12, CZ06, DGP+94, DG09, DGR99, DFG13, DF92, DFVV99, DHMM06, DG07, DS09, DF88, DGH98, DGJ09, Efr05, EJ99, EY10, EJ15, FNK95, FNV13, FG04, Fre93, Fre76, Fre78, FL94, GGP11, GG91, GG92, GJ75, GT00, GW93b, GKr09, GK92, Gil77, GL77, Gl03, GKO4].
Complexity [GGJT10, GJ14, GOP98, GS06, GKO5, Grä00a, GKS94, GK98b, GS88, GLV13, HF98, HSV07, HS79, HT98, HHK07, HJ90, Hir80, HS06, HST93, HS90, HMR98, Imm87, Imm89, IL86, JLL12, JK82, JR94, JS81, JLP5b, Kam05, KP85, KY10, KKR06, KL72, KH83, KSS93, Kla07a, Kla07b, Ko91, KT94, KUM96, KL90, Lad77, LM08a, LMM99, LSS08, LV95, DQ04, LT91, Lut90, Lut03, Maa86, Maa97, Mac99, MV75, MNS10, MT83, MN90, Mil75, MT99, Mil93, MS07b, Mol90, Muc76, MS01, MS08b, NHLS82, NS09, NTO, NW93, PT02, PST00, Pan00, PS77, PS87, PAP92, Paul77, PR00, Pro76, PBS83a, PR97, Raz03, Ren92, Ris85, RH93, Ros14, SV08, SXX83, She12, SZ08, SB7, ST76, Str83, SSS91].
Completeness [Tho97, TS81, Tra72, Tun91, Vad01, Val79, Ven92, Ver09, Ver05, Vik03, Vin04, Viol12b, Wal98, Whi90, WSI91, Yao85a, Yao89, adHW87, vzGS00, AAG+89, AA88, AV87, Bab80, BM88, BU86, BCN81, CI83, CG88, CSS90, Eng86, Fre81, GMR89, Gra84, Har85, HCS80, HRB87, Hu86a, IL82a, Il89a, Il89b, JÁ80, KS85, Kut91, Lag85, Lic87, Lic89, MTO8, MC87, MS84, MNA88, PE86, Pri79, Pro86, RS81, RL88.
Ren89, RY87, SS90, SSY82, SS86b, TW89, VT89, Yao79, YY82, Zwi91.

Complexity-Restricted [KT94].

Complexity-Theoretical [KY10].

Compliant [FHS96].

Components [FRT93, GI93, Gaz91b, HT73, KNP99, Kei85, La 00, Pac74, SW99, Kao93, NS80, vzGS98].

Composing [GJ85]. composite [FS86a].

Composites [Gop08].

Composition [BT80b, DDPY08, DH13, GK96, Jay98, KU11, KLR10, PTW11].

Compress [BBCR13]. Compressed [DKM06c, GV05, Loh06].

Compressibility [FRT93, GI93, Gaz91b, HT73, KNP99, Kei85, La 00, Pac74, SW99, Kao93, NS80, vzGS98].

Compressing [GJ85]. composite [FS86a].

Composites [Gop08].

Composition [BT80b, DDPY08, DH13, GK96, Jay98, KU11, KLR10, PTW11].

Compress [BBCR13]. Compressed [DKM06c, GV05, Loh06].

Compressibility [BL02, HN10]. Compressible [FRT93, GI93, Gaz91b, HT73, KNP99, Kei85, La 00, Pac74, SW99, Kao93, NS80, vzGS98].

Compressing [GJ85]. composite [FS86a].

Composites [Gop08].

Composition [BT80b, DDPY08, DH13, GK96, Jay98, KU11, KLR10, PTW11].

Compress [BBCR13]. Compressed [DKM06c, GV05, Loh06].

Compressibility [FRT93, GI93, Gaz91b, HT73, KNP99, Kei85, La 00, Pac74, SW99, Kao93, NS80, vzGS98].

Compressing [GJ85]. composite [FS86a].

Composites [Gop08].

Composition [BT80b, DDPY08, DH13, GK96, Jay98, KU11, KLR10, PTW11].

Compress [BBCR13]. Compressed [DKM06c, GV05, Loh06].

Compressibility [FRT93, GI93, Gaz91b, HT73, KNP99, Kei85, La 00, Pac74, SW99, Kao93, NS80, vzGS98].

Compressing [GJ85]. composite [FS86a].

Composites [Gop08].

Composition [BT80b, DDPY08, DH13, GK96, Jay98, KU11, KLR10, PTW11].

Compress [BBCR13]. Compressed [DKM06c, GV05, Loh06].

Compressibility [FRT93, GI93, Gaz91b, HT73, KNP99, Kei85, La 00, Pac74, SW99, Kao93, NS80, vzGS98].


Concerning [BS00, IJTW95, IM83, RY87]. Concurrency [KP85, Pap83, PY87].

Concurrent [Ace94, CKPR02, DcdP98, DS97, EHS12, HS85b, Hen88, IIS05, KPST94, PR08a, CR98, FRW88, Man86, Mit85, RSL84].

Concurrent-write [FRW88].

Condensing [RSW06]. Condition [AF98, Saf06, Var97, Oya93].

Conditional [DMR09, GHK96]. Conditions [ACFW98, Hen92, MRRTO8, Par80, Par98, SWPL11].

Conductance [CHS12]. cone [MD73].

Confidence [LS75]. Conflict [LS75].
Conflict-Free [CFK +07, ELRS03].

Confluetly [KOT00].

Congestion [ADG +11, AZ07, CKS09].

Conjecture [BK10a].

Congruences [Dob05, FHK +88].

Conjecture [BK10a].

Conjectively [KOT00].

Congestion [ADG +11, AZ07, CKS09].

Conjunctive [BLR14, CvdM00, JK83].

Conjunctively [BHL95].

Connected [CT00, CVV03, CV14, FL12, GG12, GJ93, Gaz91b, KNP99, KSS93, KN05, La 00, PB83a, RZ10, SW99, ZH05, CSS90, DM88, GB82, Ham83, Kao93, NS80].

Connectedness [SSS91].

Connecting [CPR11].

Connectors [Pip78, Ngo05].

Connects [RW05].

Conquer [CKL +09, LR89, ACG89, SR89].

Consecutive [ABH98, Kon77, SW94, Ve85].

Consecutive-Retrieval [SW94].

Consensus [AT98, ACHJ04, CIL94, DDR07, GHKT12, HY87, Jay98, KWY98, MR02, Rup00, SW90, AW96].

Consequences [KW98].

Considering [EW12].

Consistency [AFL08, ACFW98, FR95, GS00, RSL84, SWPL11].

Constant [AB008, BMKM07, BOC92, BH80, BP90, BSW14, BM99, CSV84, CKS09, CGG +97, CGH +98, CDG +06, DSS90, FR06, GMM09, HHS1, HO14, HW93, Koc92, LW98b, MOOY02, MBCV98, MR08, Pag01, PP08, PPR09, Raa09, Rei99, SW93, Saw01, Sie04, Vio07, WROM86, YY112].

Constant-Depth [Vio07].

Constant-Factor [BMKM07, BSW14, MBCV98].

Constant-Time [CGG +97, Sie04, YY112].

Constant-Time-Maintainable [HW93].

Constrained [AMS84, AW01, ABL +02, BJM00, CW98, EMSV12, GW95, HL04a, HL05b, MR07b, QS06, Sve11, Dev12].

Constraint [BYGN98, BL00, BM14, CCPV11, CM13b, Che08, DR13, FV98, FH06, MS07a, Mol03, MS07b, Vlk04].

Constraints [Ado77, BC10, BJK05, BD06, BH13, CW93a, EHJM00, GJ75, GJ75, GMN09, GL95, GGM11, HLL95, JL77, LNSS09, LP03, LS97, MSS04, PT87b, SLG01, SU05, WL95, Jaf85].

construct [LR88b].

Constructibility [Gef91].

Constructible [KKPV07].

Constructing [AdBMS98, BPWY99, EJ98, Fri86a, GLN02, HRV13, HP99a, HP00a, HSS09, KM00, LP95, Cohl09, HY88, JM96b, Yao82, OS08].

Construction [ABC98, BATS11, BFU94, BFTS09, Cha00, CW93, CH03b, Che08, DR13, FV98, FH06, MS07a, MO00, MS07b, MS07c, Vik04].

Constructions [Ado77, BC10, BJK05, BD06, BH13, CW93a, EHJM00, GJ75, GJ75, GMN09, GL95, GGM11, HLL95, JL77, LNSS09, LP03, LS97, MSS04, PT87b, SLG01, SU05, WL95, Jaf85].

Context [AP72, Boo72b, GL77, GII03, Gra74, Gre73, Gre74, HR78, JM96a, Kos75, Sav73, SS77a, Tai80, HC83, Hum89, OR85].

Context-Free [AP72, Boo72b, GL77, GII03, Gra74, Gre73, Gre74, HR78, JM96a, Kos75, Sav73, SS77a, Tai80, HC83, Hum89, OR85].

Context-Sensitive [Boo72b].

Contexts [LSV07].

Contingency [CDG +06, CDR10].

Continued [Jus92, Str83].

Continuous [DDR07, Dun73, FPP11, LMT82].

Contracted [AP07].

Contracting [MS08a].

Contraction [MR91].

Contraction [MP04].

Control [BFR04, FMS05, JT73, KP85, KCR82].
Controlled [BGV00, YR92]. Convergence [Ald75, CP05, CP08, FRV10, GM00, RT89a, RT89b, RT96]. Conversion [Rev85].

Convex [AS96, ABL+02, AFB96, AS97, AST97, BD92, BDD+07, BY98, Cha84, Cha92b, CHW13, CMS14, EW03, Eri99, GKL13, GHK91, I990, KRS10a, KM97b, KN98, KS86, PR99, Pf83, PT92, RS92, Sha87, ES88, ES891, MD73, RS94a].

Convexity [PRR03]. Cook [Sol76, dB84]. Cook-Reducible [Sol76].

Cooling [SMW07]. Cooperative [GRS05]. Coordinatewise [CMS14].

Correlated [RS10c]. Correlation [AAvK+13, AAELvZ12, Has14a, HL14]. Correlations [RT10, Sut91]. Corrigenda [HN79].

Correct [DS76, Ryt80]. Corrected [VR89]. Correcting [AP72, CGdW13, Mei13, WS78].

Correction [Col93, SS89a, MR80]. Correctness [AF98, FS81, Ger76, Rus77a, Rut90].

Cost [AHK+10a, ADK+08, BY98, CCKM13, DM97, DH04, EL08, EHLM00, FKL10, GW77, GPRS11, HW95, IMP14, JV08, KLSZ08, LW98b, MMP08, OPR+84, WLB+99, Bt89, BS86, Kni88, Ron82, S86b]. Cost-Distance [MMP08].

Cross [AM06, Kao97, RW05, Sut91]. Cross-connects [RW05]. cross-correlations [Sut91].

Cross-Tabulated [Kao97]. Crossing [CM13a, SW06a]. Crossing-Free [SW06a]. Crossings [EGS10, EGS03]. Crossword [Maz76].

Cryptographic [BDP02, GGKT05, HHT97, HN10, PR08b]. cryptographically [BM84]. Cryptography [AIIK06, BOV07, BCF+14, CGMO14, DFS08, DNN00, GKK+09, KZ07, RS08].

Cryptosystems [GS88, NS12, MRS88].


Curve-Sensitive [KS05]. Curves [AHPY13, SH092, WA98, vzGS03, MY91, vzGS98]. Cut [AN06, AMS11, A77, Ben95, CHM13, GY96, Had75, NZ01, Pol95, Tre12, Rei83, Shi80, AHIK10b, CMST85, Kar99b, KKKM07, AR98b].

Cut-Norm [AN06].
Cut-Trees [Ben95]. Cuts [BD93, CEN12, DJP+94, GSV99, KY07, KM97a, KPST94, LSW90, PB83a, SV95].

Cutset [CHM13, MR14]. cutsets [Sha79].

Cutting [BEGJ00]. Cuttings [HP00a, KS05]. Cycle [BFKV11, DS94, FMS02, HKM08, IS90, Man08, Tho97, Hor87, SCH92, Sys81].

Cycles [BFKV11, DS94, FMS02, HKM08, IS90, Man08, Tho97, Hor87, SCH92, Sys81].

Cyclic [SI87, Ata82]. Cylinders [ECM03]. Cylindrical [ACM84a, ACM84b, Pri86].

d [Kap00, NS08, AK11, BHI+13, BMKM07]. Daily [CKLW01]. Dart [CFSZ02].

Dart-Free [CFSZ02]. Data [AAK+12, AHS92, ABL09, AFG+14, And99, ALRS98, BRS08, BJS97, BV93, Bit79, BST95, CJM+06, CGW13, CTX10].

DORS08. DHR97, FKSV0, FKM+09, Fre85, Fre97, GRSS98, GPV94, HU75, Hen00, IJ94, JR13, KMR88a, KV86, Ken76, KMV91, KKW04, LM82, LKS97, LP13, LRWY99, MS87b, NSW11, PT07, Ros80, Ros82a, Ros72, Sco76, Sed78, SR97, TV99, Vio12a, Wil85a, Yac98, BT83a, BT80c, Cha88, Don79, Fre84, FS89, Fre81, Gus88a, RD81, RS83].

Data-Stream [FKM+09].

Data-Structural [BST95]. Database [BMSU81, CM78, HW93, KKP07, Sag88, TA99, CBH84, Hul86, RSL84].

Databases [HKV06, LSH05, MW95, HITK79, Iik85]. Datalog [FV98, Mar99]. Davis [BKPS02].

Deadline [CLT05, LP03]. Deadlines [FR94, BD78b, GJST81, Sim83].

Deadlines* [GJ77]. Deadlock [CG94, Gol78, TU81, TS81, Yan82].

Deadlock-Free [CG94, TU81, TS81].

Debaters [CFLS97]. Debreu [Jai07].

deBruijn [GH97]. decaying [CTX10].

Decidability [Ges02, IJTW95, Wey79]. Decidable [BKP05, CK87, Gür82, Oya93]. Deciding [BV99, GGP11, GGM11, HR93b, Sei90, Web93, FG82]. Decision [BG94, BM02, DS02, DGP07, EP98, FPP11, FR75, HITK79, JS05, KM93, MNS10, Nis91, NRS99, OS07, YR80, GH89, IR96].

Decodability [CW07, CV13]. Decodable [DH13, DS07, Efr12, KY09]. Decoding [GGR11, IJK09, KY10, KS13].

Decomposable [Wil90]. Decomposable [DK14, FJ90a]. Decomposing [Kei85, Web93]. Decomposition [AES99, BD92, BKS00, DT97, DCM06c, GZ05, KLST01, KT77, Sky76, ACM84a, ACM84b, KMR88b, WT79].

Decompositions [Bod96, HH00, Pri86]. Decreasing [RT89a, RT89b, RT96]. Dedicated [Bab06, FGK08]. Deferred [KMR88a]. Defies [MR08]. Definability [FG01, RS07, Zim98]. Definable [EM03].

Defined [MiHI99, SZ76, LW88a]. Definitions [ACFW98, Ven92, Car84, Coh83].

Degeneracies [EC95]. Degree [ACOH+10, BKN10, BCH97, BDGJ99, CFLY11, CXY04, CKP86, CSS09, DPPU88, Fei06, Has88, HB94, KS11, KRY96, KB76, KLR03, KR02, KR05, KP98, Kun74, LNS09, LS13, LMS98b, LPT98, Mol04, MR08, Mur95, Sak90, Sch81a, Šen05, She13, Tom92, CMST85, KMZ87, Mil88].

Degree-Bounded [BKN10, KR02]. Degree-Driven [LPT98]. degree-three [Mil88]. Degrees [AS86, CJL03, CGZ06].

Delaunay [CD03, CW98, LM12, Xia13].

Delay [AFHB+00, AHR96, AH08, LAR89, Ron82]. Delays [LS10, RU98]. Deletion [AH92, Asa87, KD79, MSW87, Yan81b, Yan81a]. deletions [Meh82]. Delivery [CM99]. Demand [BNL04, BN10, Smi76].

Denotational [Wad76]. Dense [DFJ98, GM91a, GR11a, Kho06, SU77].

Density [ABS07, BH77, BH13, McCL04, DHN02, Fri90a, HPK14, KM81, LM94b, LZ00, Mor82, RS99]. Dependencies
Direction [BV99, FRS03]. Directions [Tót03].

Directly [MO74]. Discounted [BCK+07].

Discounted-Reward [BCK+07]. Discrepancy [AKOT03, Lar14].

Discrete [AAKS14, BV06, Bra98, Che05, CCC+13, DHR97, FOS08, FA77, GR93, Hal98, Iba93, MW99a, MMP87, Pfa83, PM03, Sh97, LW88b, MR96, Mor80].

Discounted [BCK+07].

Discretization [RW00]. Discretized [BGGM98]. Discs [Sha85].

Discussion [BBR88]. Disjoint [AKW00, BS93, BFU94, BFSU98, CK90, Fri02, GH97, GSSZ04, HL72, IST12, KMV92, Luc90, NSV94, RZ10, Bhu86, KS91, R1W97, Rom82, Sch94].

Disjunctions [EIM01].

Disk [CKR72, CSW98, GZ05, GLP75, HT84b, KL00]. Disks [CH82a, HSV05, KKMS11].

Dispenser [GKR05]. Dispersers [BSK12]. Disproving [Juk06].

Distance [AAKS14, AP72, AK10, AO12, AWZ00, CR12, CW07, CHKZ03, DM88, DHP13, DHR97, HLL95, KKM90, MMP08, PR14, WWW87, PE86, ZS89].

Distance-hereditary [DM88].

Distances [ABF+99, DTCR08, DN04, FKM+99, Mar08, LW86]. Distinct [PT07, RRSS09, Nos82].

Distinctness [Amb07, BFr4987, BDH+05, Yao94].

Distinguishing [Gel75b, Hie10].

Distortion [RKS10b].

Distributed [AG94a, ANIM96, ALMZ99, AK99, BD81, BEK14, BBR04, BFG+07, CT90, CFPS12, CDDS89, DGP07, DGLV10, Elko6, FR903, GKP98, GKP808, GM92, Hie10, Ja85, KP85, Lin92, LPSR99, LRWY99, De 10, MW93, NR95, PS97, PR00, SHK+12, SY99, SY06, TPS87, CBH84, Fus88, IR96, RS85b].

Distribution [Bhu94, Bm99, CK04b, HK07, JS95, JL95b, LM94a, PU89b, RRSS09, RT96, HT82b]. Distribution-Free [Bhu94, HK07].

Distributional [Sch04a, Wan99].

Distributions [ACOH+10, CK09, FOS08, LV91, Nat92, Val11, Vio12b, Wat14].

Distributive [KMZ87].

Divide [BKL+09, DY75, LR98, SR83, ACG89].

Divide-and-Conquer [BKL+09, LR98, SR83, ACG89].

Divide/Sort/Merge [DY75]. Dividing [HT73].

divisibility [Pla78]. Division [BCH86, BP93a, MP05, RT90, Lic87, Lic89, dG83].

Divisions [Rev75]. Divisor [KMR87, Nor89].

Divisors [BMS86]. DNA [KW94].

DNF [ABK+98, Baz09, BJ99, HY87, SBI04]. Does [aBC08]. Doesn’t [AS12a].

Dogs [BHP13].

Dogleg-Free [Szk99].

Domain [Bhu94, SP82]. Domains [FOS08, GHSZ08, JKN08, Yao91].

Domestic [FHKS02]. Dominant [HTC13].

Dominator [BJ82, COS99, FT06, RLDL96].

Domination [Cha98a, DM88].

Dominator [AHLT99, BGK+08, Tar74].

Domino [Gr90a].

Double [BST95, CHH90, JV75].

Double-Ended [BST95].

Doubly [GJWR97, L87].

Driven [AFG+14, DIM97, LPT98].

Drugs [DLL+03].

Dual [BE+02, GKPS08, J80, KR05, RV98, HS88].

Dual-Bounded [BE+02].

Dual-Type [JV08].

Duality [AS05a, Asa87, CFX47, HM73, HSV05, Pro78].

Duality [BEM10, EGM03, YS93].

Duality [He93].

Duplicating [Bak97]. Duplications [AP07].

Dutch [Bit82].

Dyadic [Wir79, Zwi91].

Dyck [Lie03].

Dynamic [AK+12, AHS92, AB09, AFHB+00, AK08, BKK+04, CHK13, Cha06, CPR11,
CCFM04, CJ92, CPT96, CGJ83, CDTT95, CMM10, CMSS00, Coa00, CH05, DHIP07, DKM+94, DKKP99, FT97, Fre97, GI92, GRS05, GRSS98, GT08, HSS01, Hen00, HK01, HR03, IL98, KS96b, Kap00, KMY91, LW98a, LNRS92, LL95, Li89, Lou83, LP13, Meh79, MT99, Mor06, NN14, RZ08, RZ12, Ros82b, SV00a, VZ13, CKS85, Man86, PT89]. Dynamical [MP05]. Dynamically [Bit79]. Dynamics [BBM13, Mol04].

Early [GGP11, HK00, CV83, PY88]. early-insertion [CV83, PY88]. Earthmover [KKMR09, NS07]. Easily [HS95]. Easy [BJK+94, Gol78, KRT10, LL99, HH79, HH80]. Eccentricities [OL74]. Edge [AMS11, Asa87, BFU94, BFSU98, CMS99, CH82b, DVO00, EGIS98, EGS10, FGG08, Fre97, Fri92, GI92, GI93, GMM09, Hol81a, Kle08, La 00, LY13, MM02, NGM97, NSV94, NV03, PS97, Pat13, RZ10, Sch98b, Yan81b, GKS2, Hol81b, Lue81, Sch79].

Edge-Coloring [Hol81a, NV03]. Edge-Connectivities [LY13]. Edge-Connectivity [DV00]. Edge-Deletion [Asa87, Yan81b].

Edge-Disjoint [BFU94, BFSU98, CMS99, FGG08]. edge-partition [Hol81b]. Edge-Weighted [MM02]. Edge-Weights [Kle08]. Edges [MM02]. Edit [AK10, AO12]. Editing [AALM90, ZS99]. effect [MT84]. Effective [AHL10, BO10, DR13, SS11c, TT01]. Effects [AZ04, DLL+03]. Efficiency [BKPS02, CK06b, FMS05, GGKT05, HRV13]. Efficient [AFN07, AK97b, AALM90, AK88, AF01, BNL04, BLR14, BCLR92, BL98, BRS98, BV14, CFJ+10, Cha89a, CK09, CDT+11, CS05, EL86, FP78, Fid85, FH11, FJ89, GHSZ08, GM79, Goo99, Gop08, GS12, HOS92, HS02, HLL04a, HH91, IAS6, KRSV08, KS91, KMY92, Kle96, KOR00, LLY13, LW88a, LY05, MS10, Mac98, MZ08, Mai79, MR80, MSV06, MRK88, Mor80, NN93, PR93, PT07, PR06, PT92, RT96, Ram96, Reg96, RST88, RS99, SF90, SV00a, TV99, Tan98, TV85, Thu99, TN95, TA99, TC84, Tuc80, WJG00, XJL09, adH86, BHHV99, CL79, FJ90a, Gus88b, IP87, MNS85, Mur87, SJ81, Sys81, WE80]. Efficiently [DHW98, FHS96, FGK05, KM00]. Eigenvalue [Kel06, Tre12, Hal75]. Eigenvalues [BP98]. Eighth [AGK+09]. Elastic [LM94a]. Election [AG91, BN00, GH10, HP98, RSZ02, Sin97, AAG+89]. Element [Amb07, BFAdH+87, BDH+05, CRS95, Che08, JM78, Yao94].

Elementary [Gr03, Joh75, Kon75, Tar73]. Elements [Bel91, Hwa80, Maz76, PT07, RRS09, Nos82]. Elimination [Fra91, HR73, Kc74, Oht76, RTL76, XJL09]. Elliptic [She92]. Else [BT83b, GM78, MN87, PIG91]. Elusive [HW04, Tri94]. Embedded [CCE13, ZH05].

Embedding [Cha91, Lou83, Tan98, WC90, CS89, Tam87]. Embeddings [AHPY13, AL07, BCLR92, BGLL99, CDG+09, CMM10, CT99, CHK03, ECM03, KR09, LNRS92, Mer02, MS08b, VW85a]. Emde [Wil00]. Emptiness [Eri00, SS11b]. Empty [CDL86]. Enclosing [ZS02].

Encoding [AAS97, KS03b]. Encodings [HKL00]. Encryption [BF03b, BCHK07, BV14, CS03b]. End [KOR98, SU09]. End-to-End [KOR98]. Ended [BST95]. Ensemble [FG92].

[CGV11, CFF+12]. **EOL** [MSW78]. **Equal** [CJST07, Sed77]. **Equal-Length** [CJST07]. **Equality** [BC10, BBS0, ST94, BV84, Pet83, Pig91]. **Equality-Test** [Pig91]. **Equation** [DNS78]. **Equational** [MSW78]. **Equations** [BPSdB04, EKR01, GJMM00, Has88, KN08, KM13, MPR03, Mur90, PCHM85, Rub99, Sem09, SP82, XLXJ09, CC82, Ili89b, JK86]. **Equilibria** [CRV10, EY10, FRV10]. **Equilibrium** [DGP09, HK11, Jai07]. **Equiperhaps** [GY96]. **Equitable** [JV08]. **Equivalence** [AHOW92, BMSU81, BV96, BG84, BL99, CJJT04, FMDR10, JT73, KMPHT14, Rub91, Sei90, Tze92, Web93, Coh83, CK87, FG82, Gurs82, HCS80, Iba78, IL82a, SH85]. **Equivalences** [ASU79, SG04]. **Equivalent** [AvDK+07, Boo78, KRY95, LM12, Rei14, SPLK98, FS86a]. **EREW** [KNP99]. **Errata** [Bas76, BD78a]. **Erratum** [BG96, BCD+89a, FJ90b, HJLS14, Hol74, Kad91, Lan91, Lon88, Par98, RS94a, SS78, SY06, TV88a, Va90]. **Error** [ABO08, AP72, AS08a, CGdW13, DH13, Fk00, GRdW09, HL14, KS13, Mei13, MR08, SL96, SR97, AB79]. **Error-Correcting** [AP72, CGdW13, Mei13]. **Error-Resilient** [SR97]. **Errors** [CJL03, KV00, KL93]. **establishing** [Pet83]. **Estimate** [LL95]. **Estimating** [AK10, CS09, Fei06, CJ13, KKL+93]. **Estimation** [ACIM99, CDK+11, DKL00, FN07, GM09, HPK14, TZ12]. **Estimators** [LS75, Hum89]. **ETOL** [ERV81]. **Euclidean** [AHPY13, AKS14, CHP08, Ch09, CoJ74, CE+05, Dye86, HT82a, HS99, KR07, KS03a, NS00, Sak90, SCY00, SPLK98, SS95, SR83, WP03]. **Eugene** [Ano95]. **Euler** [CHH02]. **Eulerian** [GH73]. **Evaluate** [Bü90b, Lip78, PS73]. **Evaluated** [ACR+10]. **Evaluating** [ASU75, BS86, DR95a, Rev75, SU77]. **Evaluation** [AL10, BS76, BMPT97, BGK+08, BGCGR92, CRSW13, Ch76, Gan95, GJS2, JäJ79, KM75, NP06, Pip80, RU81, Rei99, Yao76, DL80, Hya79, MRK88]. **Evasive** [Yao88]. **Evasiveness** [CKS02]. **Even** [FR80, Ne99, Sed78, ZH05]. **Event** [Che12, Kin86]. **Events** [ISK05]. **Eventual** [HMW01]. **Every** [AS08b, GHM+11, HS13, Pra75a]. **Evolution** [WW06]. **Evolutionary** [AK97b, BPWY99, CGG01, CK01, FT97, KW94, Kao98, KLST00]. **Evolutionary-Tree** [FT97]. **Exact** [ADG+11, BGGM98, CHPZ95, CH97, Dot10, FKT08, GG91, GG92, GKS93, KS96b, Sn92, BK78b, Fr87b]. **exact-match** [Bak78b]. **Exactly** [Ch76, Ko89]. **Examining** [WIl00]. **Example** [JB99, Epp03]. **Examples** [GM92, Sim97b]. **Exchange** [Cam03, EL86]. **Exchangeability** [Li89]. **Exclusion** [BHK09, GM01, KMZ98]. **Exclusive** [DKR96, FW90, HS02, KR88, Mit85]. **Exclusive-Write** [DKR96, KR88]. **Execution** [ACFW98, GM98b, LL95]. **Exegesis** [GMS81]. **Exhaustive** [Wil13]. **Existence** [AMT07, BFU94, DMT88, GKL93, Kun74, dB84]. **EXP** [BvMR+00, Fu95]. **expanded** [FS89]. **Expander** [BF03a, BFU94, CLL13, Fr02, Gi98, KS97]. **Expander-Based** [KS97]. **Expanders** [BK07, FGRV14, KS13]. **Expanding** [A14, Kla84]. **Expansion** [BFK+14, Ch77, KS11, KPS13, Pat13, Lo03]. **Expansions** [FS92, KMST87, MM83]. **Expectations** [Jac72]. **Expected** [AF03, AMMW07, CH82a, FP78, Go08, GS87, U99, Nic88, Sch90, Szo93, Wa79, Aw96, Blo83, MT87, Mye85, Sch88, Sch78, Yao85b]. **Expected-Case** [AF03, AMMW07]. **Expensive** [BK11]. **Explicit** [KRS12, MS08b, RS10a, Kla84]. **Exploration** [HIK01]. **Exploring** [AH00].

f [Ngo05]. F. [Al77]. Face [Bie90, CEG+93, CHK03]. Faces [AMS98, BM88]. Facility [AGK94, BA10, CG05, CS03a, MYZ06, Tho05]. Factor [BMKM07, BS14, FG08, GMM09, KPV14, KH83, Kor92, Mic04, MBCV98, NS00, Xia13, KMS83]. Factored [Bac88]. Factoring [BMS86, BCGW93, Lan85, Lan91, Len87, NRR02, PST88]. Factorization [BGS07, Duv91, GL80, KU11, Lem75, Pan94, SL80, Sho97, Kal85b]. Factors [KY09]. Fail [CKS11, PP97]. Fail-Aware [CKS11]. Fail-Stop [PP97]. Failed [DTCR08]. Fails [BG98]. Failure [AT98, GHKT12, KSS08]. Failures [MRRT08, SWK09, BK088]. Fair [ADK9, AS10b, BNMS98, EWS05]. Fairness [BP10, KOK0, Safo6, RY87]. Faithful [Esw75]. familiar [Tom82]. Families [BDL14, CRSW13, SZ76]. Family [Esw75, FS89, PA79, PA80]. Fan [CCH98, KMSV13]. Fan-in [CCH98, KMSV13]. Fanin [SS12a]. Farms [CVK10]. Fast [AC09, ACIM99, ADK04, BLS97, BRR04, BGRV98, BG95a, BG96, Bra98, Chs12, Ch76, Cla99, Csa76, CK01, DL91, DKSS13a, Dow90, DKM06a, DCM06b, DM06c, DHR97, DL95, DGLV10, DS00, Ebe89, ES81, ERN99, Fed87, FA77, FRV10, GS80, GM98b, GPR92, GKS0, GMFB87, HMM1, Han96, HPM06, HT84a, HKL00, HN94, HM99, KW97, KN99, KvLP88, KU11, KM77, KU92, K77, LP94, LL90, MS91, NNS89, NMG97, Oht76, Pan80, PR93, PR94, PM03, SS78, SS87, Sti90, TPS87, Val82, VSBR83, Vis91, XLXJ09, Yac98, BOFKT88, GGT89, Gus87b, HT82a, HH79, HH80, SW89, Sub91, ZS89]. Faster [ALW08, BK10b, CRW13, CO2, CH03b, For2, GT89, GOK7, HMK08, Her14, Iwa03, KST99a, KPS94]. Fat [AGM00, AdBES14, MPS+94, PT02, Tô10, dBG08]. father [LW86]. father-son [LW86]. Fault [AP06, ABO08, AL07, BHC97, CLPR10, CK93, DPPU88, GGL98, KP05, KP00b, LMS98b, LM99, MMSA93, Sch87, YY85, vDMMS07]. Fault-Tolerant [AP06, ABO08, BHC97, KP05, LM99, MMSA93, YY85, vDMMS07, GGL98]. Faults [CMS97, DHW98, HK00, LM99, Pio04, Tm98]. Feasibility [KC96]. Feasible [DKR96, Hoo90]. Feedback [BYGNR98, Ber76, CB74, ENZ00, Gel75a, Gel75b]. Ferromagnetic [GJ13]. Few [BIW06, IMM+10, Vio07, CP84, VSBR83].

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MV75, MSW78, MSW81, Sav74, IlI89a, JaJ80, KB79. **Formula** [AT00, ACR+10, BCG92, DDPY08, Fid85, Kla07b, Kal85a].

**Formulas** [CL94, GM91c, Lic82, Ren92, Fri86a].

**Formulae** [CL94, GM91c, Lic82, Ren92, Fri86a].

**Fortieth** [CDG11].

**Forty** [EvMP+12, IKM+12, PKS+13].

**Forty-First** [IKM+12].

**Forty-Second** [PKS+13].

**Forty-Third** [EvMP+12].

**Frames** [CS04].

**Framework** [GJ00, The02].

**Frechet** [AAKS14, DHP13].

**Free** [APT2, AR02, BGS98, Blu94, BDK00, BT10, BDD+07, CHJT04, CFK+07, CG11, CV14, CIL94, CSFZ02, CFF+12, CG94, ELRS03, GL77, GI03, Gre73, Gre74, HK07, HOS00, Hav04, HR78, Kos75, LH00, Nat99, Pel94, SZ00, Sav73, SS77a, SW06a, Szk99, Tai80, TU81, TS81, WROM86, COS99, Gal84a, HC83, Hum89, Iba78, IL82a, ORW85, Ott86].

**Freedom** [Yau82].

**Frege** [BPU92, BPR00, BOBP+04].

**Frequencies** [DLR95].

**Frequency** [ELRS03].

**Frictional** [Yau82].

**Frobenius** [OV92, BPR00, BOBP+04].

**Frozen** [ART09].

**Frustration** [BT10].

**Frustration-Free** [BT10].

**Function** [Aar03, ABC+13, AM05, AALP06, Ber76, BLN01, CCPV11, CVZ14, GJ13, HILL99, HNO+09, Lar77, MiHI99, NS93, Sit14, Fri86a].

**Functional** [BH81a, EKR01, Rub99, CV85, Cha88, JS99a].

**Functions** [AAvK+13, App13, ALRS98, Aza92, Bas72, BBD+07, BHIK07, Bra08, CK91, CFL97, CK94, Dev02, DRST14, DKR96, Fei09, FMI91, FN99, GJ85, GGT10, GKS93, GSY95, GM92, HR13, HO14, HHN04, Hoo90, HN02, IL81, IMP14, Iwa03, Jac72, JR13, KW93, KY10, KK77, KT94, LL00a, MI97, MV75, MP77, MZ13, NRR02, Nat91, Nat99, Pau77, PW11, RS10a, Rei86, RS91c, Rev75, Sie04, Sim97b, SOAD09, Val86, Yao91, ACCG88, BS86, BS92, CI83, CHe86, Kal85a, Kut91, LR88b, RC79, SS90, SSY82, Zwi91, vzG86].

**Fundamental** [DFW99, WZ06].

**Further** [MR91, PT09].

**Fusion** [Wi00].

**Fuzzy** [DORS08].

**G** [Kon75].

**G/G/1** [Kon75].

**Gadgets** [TSSW00].

**Galerkin** [HOS00].

**Gallai** [AG86].

**Galled** [JNS06].

**Galois** [McK79].

**Galton** [Dev12].

**Game** [KLSvZ08, MNR90, AKPW95, VT89].

**Games** [ADG+11, AN93, EWS05, Gria90a, JPZ08, KKL09, KAI79, KRT10, KKM+11, LS11, Rao11, SC79b].

**Gap** [CR12, DS90, MW93, SB13, CG10].

**Gap-Hamming-Distance** [CR12].

**Gaps** [GMPT10, PS12].

**Garbage** [Lar77].

**Garble** [AIAK14].

**Gates** [AM05, RS03a, Shp09, Vio07, vDMM07].

**Gathering** [AP06, CFPS12, EHJM00, ISK+12].

**Gauss** [Sak90].

**Gaussian** [MR07a].

**GCD** [SPLK98].

**Gene** [MLZ00].

**General** [AAK90, ACOH+10, AFHB+00, AST77, Bea91, Bür00b, CLPR10, CM01, CPW82, CGG01, DV00, EP04, EC95, FL99, GW95, HKL00, Her14, IMP14, JP05, JS81, KSV08, KKR04, KR06, KH83, LNRW10, Pan00, QS06, RY96, SW06b, SD88, Sny92, Urq11].
Ver97, BC82, GMG86, May84].

**Generalization**

[BLN01, BvMR⁺00, Gia95, LD81].

**Generalized**

[Abr87, ACG⁺05, Bak78a, BBN12, BC91, BT80b, Cha76, CHJT04, Chi76, EL08, FJ84, FJ90b, HS95, JV75, JKN08, Lau83, Lie03, Lie76, LST99, MR96, NV03, Pip78, RS07, Sit14, SOAD09, Szp93, AKR95, KMS83].

**Generalizing**

[Jus92].

**Generate**

[Bac88, DORS08, BM84].

**generated**

[Eng86, Wil85b].

**Generating**

[BEG⁺02, EGM03, EL86, Fre78, Gab77, KP98, LLK80, PR94, RH77, Rus78, RS99, Saw01, TIAS77, Wor87, ZR79, BV84, FL83a].

**Generation**

[ATS07, BH80, DR95c, Lie03, Mis77, MV00, RT88, SF90, Thu99, WROM86, HC83].

**Generator**

[BBS86b, EKS00, HILL99, Fus88].

**Generators**

[ABSRW04, App13, BRRY14, GKL93, GMRZ13, HRV13, HO02, MZ13, NS93].

**Generic**

[GGKT05].

**Genericity**

[Wan98].

**Genetic**

[DLL⁺03, GM00, Hol73, Hol74, Kim97].

**Genome**

[AP07, BP96].

**Genomics**

[NSH⁺08].

**genetically**

[Meg83b].

**Genus**

[Kel06, Lu14, Pat13].

**Geodesic**

[MP87].

**Geometrical**

[AS98, BR97, BCC⁺09, BDM13, BGGM98, BLMW11, Cha03, Cha06, Cha98b, CLM05, CO82, Duv91, EGS10, EJS05, ELRS03, FGG08, FW07, GLN02, JKL05, KPK10, KS97, MS92, MBCV98, Mit99, MS01, MS08b, NR13, RS94b, RKS12, SY99, SY06, Tre00, WY07, IA86, MS84, Pap81].

**Geometrical**

[Sci96].

**Geometries**

[Fri93].

**Geometry**

[BP14, CP09, CPR11, CDRR07, IIM85, SJ05, SD88, Theo2, Vai89a, Wil00, SS86b].

**GF**

[KLX10].

**Gibbard**

[FKKN11].

**Girth**

[CL13, CV10, Mol04].

**Given**

[AHM⁺08, BHIK97, DLR95, Fis05, Jac72, Kun74].

**Glauber**

[Mol04].

**Global**

[ALN⁺12, AKHL07, CG12, CMM10, HU75, Ken76, Mer01, MR10].

**Gödel**

[MWY78].

**Goedel**

[HB75].

**Goemans**

[Kar99b].

**Goldreich**

[TW14].

**Good**

[Bak86, BBM13, CRV10, GMP00, GHK91, Kar99b, Lin84, MSW78, Rey77, TT13, VR89].

**Goods**

[AS10b].

**Gossip**

[CP12, GK10].

**Gossiping**

[BF94, BGRV98, FY96, Krut92, KCV92, WS91].

**goto**

[Rus77a].

**Gowers**

[ST09a].

**Gradient**

[AK09].

**Graph**

[AT94, CCG⁺97, GW93a].

**Grammar**

[GL77, GPV94, MSW81].

**Grammar-Based**

[GPV94].

**Grammars**

[Ben77, Boo72b, Coo74, Gra74, May81, Ru81, Sav73, Tai80, Alb85, CRGM81, Eng86, Hum89, SH85].

**Graph**

[AGU72, AS08a, AS08b, AFNS09, A177, ABD⁺07, AC78, ABL00, BES80, BY86, BFK⁺14, BE98, BFL06, BR⁺99, Bra08, CM87a, CL13, CL13, CDP14, CK12, Chv77, CDT95, Coo74, DNS81, DV00, DT97, DLR95, DHMM06, Edm98, Eve75, ET75, ENR99, EC03, Fei06, FKM⁺09, FFF⁺98, Fis05, FN07, FM08, Gl93, GZ05, Gav72b, Gav91b, Gav87a, Gus91, Had75, HS85a, HU72, HZ77, Hen92, HT73, HW04, HR93c, IR78, Joh75, KM00, Kho06, KH83, KT96, KSS08, Kv99, Lin92, MM02, MD76, McD79, MW95, Mi76, Mol04, MR90, Ned99, Oht76, Pac74, PB83a, RLDL96, RG77, ST94, SS11c, ST13, Spi73, Tar72, Tar73, Tho97, Tor94, Tri94, Wei80, Yao08, YS93, AKPW95, BM88, CG73, CK80, FS86a, FJS81, Gus88a, HW86, Hor87, IA86].

**graph**

[JS82, Lub81, MN88, SJ81, Sch94, Sys81, Tam87, TC84].

**Graph-Theoretic**

[HZ77, AKPW95].

**Graphs**

[APS74, AAK90, Akk73, AP07, AK97a, AFN07, ACOH⁺10, ABR90, AK11, BX91, BK10b, BKS92, RAS11, BB88, Boo78, BJ82, BD97, BCC⁺09, BDK00, BF94, BFSU98, BDG90, BLTV99, BP92, CM13a,
CCE13, CHS12, Cha10, Cha98a, Cha73, CBR10, CKS09, CHH02, CHK03, CXY04, CGY06, CV14, CLL13, CV10, CFSZ02, CH2b, COS99, CDH13, CSS09, DHH96, DS94, DF13P, DHR97, DMV05, DFJ98, DFJ02, EP04, EP09, EGS10, EJS05, EHS99, FMS02, FL04, FT06, FHI+93, Fli02, GM78, Ga80, GSV99, GP01, GH97, GM91b, GK13, GMP05, GR11a, GH73, GH74, HCD89, Hal02, HKM08, He93, He99, HKL00, HR92, HPT99, HP99b, HSS01, HK01, HW95, HR82, HM99, ILPR81, IPS82, Jac90, JO92, JKLS05, KS11, KPX10, KST99b, KR95, KKR04, KM94a, Kel06.

Graphs [Kle96, Kle08, KKLV11, KLR03, KN05, KMMS06, Kun74, La 00, LSW90, Lu14, MSZ11, MN95, NNS89, NS00, NS13, NV03, NT05, Pat13, PR05, Pla90, RZ10, RZ08, Rod10, RZ12, RTL76, Ros72, Ros14, Sch87, Sch98a, Seb07, Sén05, Set76, SW99, STU97, ST11, ST13, Spi85, Tar74, Tho05, Tom92, Tuc80, Vad01, VP03, Ver05, VW85a, WG05, Wei80, Wor87, Yan81a, ZH05, Bab80, BX92, BH87, CS89, CN82, CB81, DM88, Fed87, FS86a, G82, GM86, GB82, HY88, HK73, Hsu85, Hsu95, HCA79a, Ka93, KS93, KS96a, KS91, Kla84, KM89, LW88a, Lue81, Pro81, Pro86, Pul84, RLW97, Sha79, SCH92, Shi80, Smi86, ST94, TY85].

Graustein [MY91].

Gravitational [CP05].

Gray [Fre78, FR80, JWW80].

Greatest [KMR87, Nor89].

Greedy [AS05b, CKMP95, CK01, FMR90, GLN02, HL05a, RTP1, BKPS06].

Grid [GJ00, Ges02, IPS82, KM94a, Sch89a, Tam87].

Grids [Sha91, CC07, ECM1, GL04b, KV86].

Gröbner [Dub90].

Grotendieck [AN06].

Group [ABR00, DGV05, DP94b, DSC94, Dun73, EGH07, FY98, FY96, G07, HRT03, HKK+07, HK02, KLSvZ08, Lar14, MRS08, Vin04, WW75, MC87].

Group-Strategyproof [KLSvZ08].

Grouping [BT01].

Groups [BFP89, Bür00b, CKM+14, Cla89, CK91, GRS05, Gs12, MK79, MRRS07, SW06b, Wan99, BLS97, Ill89a, Ill89b].

Growth [CG12, SS89b].

Grzegorczyk [BN90a].

Guarantee [EW03].

Guaranteed [CDRR07].

Guaranteeing [BNMSS98].

Guarantees [AFHB+00, AABV98, BKN10, CDG+09, Srl99].

Guarding [BMK07, KK11].

Guillotine [Mit99].

Hadlock [AI77].

Halfspace [AS10a, Cha00].

Halffaces [DGJ+10, FGKP09, FGRW12, GR09, KKM08, MRRS10, SSS11, She13].

Halftoning [AKOT03, DOe04].

Hamilton [DFJ98, IPS82].

Hamiltonian [BDK00, DS94, GJT76, GH74, GB82, GS87, KKR06, MT84, SCH92].

Hamiltonians [BT10].

Hamiltonicity [Bjo14].

Hamming [AL07, CR12, PE86, Tre00].

Handling [ER80].

Eckel [B95a, BG96, LCC90].

Hano [CS04].

Haplotyping [CC+09].

Haplotypes [XLX09].

Hard [BSHR05, BT00, CM13a, CN06, CG01, DFH08, FGRW12, GH+11, HK11, Hit07, JR93, JL95b, KKM+11, KK11, L078, LM94b, Lu95, MHR98, SY91, Str74, Tod91, TO92, ACS88, FT83, HR86, HS87, Hu86b, KMS83, Pla78, FL94].

Hardcore [KY10].

Harder [CL09].

Hardest [Gre73].

Hardness [AK10, AZ07, CN07, CFL97, DGR05, DMR09, DSY10, GKS10, GHS02, GR09, HAs14b, HV06, JI09, KP14, KKL04, SHK+12, SU09, SV10, Sve11, Tor14, LLK00, KM13].

Hardness-Randomness [DSY10].

Hardware [CIL94].

Harmonic [BH1+13, CK01].

Hash [CRSW13, DEV99, GM79, SIE04, SS90].

Hashing [AHS92, BBD+86, BK07, CO82, CadHS00, DMV04, DKM94, FPS13, FMM11, GadHW96, GM98b, KMW10, MSW87, PP08, TZ12, Wil00, CV83, PY88].

Having [KW98, LAV73, Kni88, Ko89].

Head [GLP75].

Heap [BST95].

Heap-Ordered [BST95].

Heaps [CGS99, GM86, HST11, Jon87, KTZ13, SJ05, ST86].

Heat [SMW07].
Heat-Bath [SMW07]. Heaviest [CL09].
Heavily [BCSV06, CEG+94]. heavy [GJ86].
Hecht [APS74]. Hecht-Ullman [APS74].
Height [Bro79, DSR92, DR95b, Dev99, KS00, Lar87, LP94, Mel82].
Height-Balanced [Bro79, Meh82].
Height-Limited [LP94]. Heilbronn [BKHL00, LS02]. Hell [BKN09].
Hellman [MW99a]. Helly [Hal08]. Helly-Type [Hal08].
Help [CJST07, MS92, NRS99]. Helps [IL98, Kao95, Mak97, Vai89a].
Hennessy [Dob05]. Henriksen [Kin86].
Hereditary [CSS09, DM88]. Hermite [Ili89a, KB79]. Heterogeneous [BNGNS00].
Heuristic [Che92, Che93, GW93b, Pap92, Pla90, RT81, WC92, WL95, AL88, CCG+97].
Heuristics [AGK+04, Bit79, BW98b, CF86, CK80, Fre84, RSL77, SR83, Tur86]. Hidden [ABK+04, BGK512, BS82, BISW13, FIM+14, HRTS03, KKP93, Kup05, MRSS07, vDHI06].
Hidden-Line [BS82]. hides [LW88b].
Hiding [AMZ99, HNO+09]. Hierarchical
[AC11, BNFN01, GPV94, LNRW10, RH93, ST99b, YR92]. Hierarchically
[AMHR98, LW88a]. Hierarchies [Ald75, Gr674, HR97, LH00, Wat14, Ko89, RY87].
Hierarchy
[CS07, RS00, SS11a, CEN12]. Homogeneous
[AD86, BKL99, CR00, GP04, Hal02, TY84, TY85]. Hyperplane
[DKM09, ESS02, HNR08]. Hyperplane-Width
[DKM09, ESS02]. Hyperplane
[EOS86]. Hyperspace
[BS82]. Hypertext [LL99]. Hypertree
[GP04]. Hypertree-Width [GP04].
Hypertrees [FRI91].

I/O [MZ08]. I/O-Efficient [MZ08]. ICP
[AV90]. Ideal [KV10, KV12, Dob89].
idealized [AHMP87]. ideals
[DL90, Huy86a]. Ideas [IL04]. Identical
[Sve11]. Identification
[GKRDW09, GKS93, MI97]. Identifying
[CIM+06, EG95, HL04b]. Identities
[CS07, RS00, SS11a, GJ82]. Identity
[BF03b, BCHK07, DS07, KMSV13, SS12a]. Identity-Based
[BF03b, BCHK07]. IEEE
[BS13, BSO14, LMOT14]. If
[BT83b,
GM87, HS85b, Kad88, Kad91, MN87, Pig91]. II [AMS13, ACM84b, CGH89, CN99, Col00, DKG06b, EGIS98, Gal84b, Gel75b, HP99b, HS84, KS93, La00, MS08b, RS91a, RT89d, RT93, SS86b]. III [DKM06c, RT89e]. Illus. [LPT98]. Image [GJ85]. Immanants [Bur00a]. Immerman [Gef93]. Immune [AN93]. Immunity [SB84]. Impact [RW03, RRW01]. Imperative [NW06]. Implementation [Bro78, GGN10, PPS00, Rus77a, Mor80]. Implementations [CHJT04, CW94, JTT00, Tom82]. Implementing [Yao81], implication [CV85]. Implications [AKK+09]. Implicit [BN14, BCF+14, MRS10, SWK09]. Impossible [SZ00]. Imprecise [SLC91, SL96, vKLM10]. Improved [AOT89, AOST94, Alb98, ABHK11, AdBES14, BCS08, BP93a, CG10, CG05, CKL89, CS03a, CM94, CG07b, Cun86, DY75, EGH07, EGS03, FHJ08, GP90, Ha02, Hen00, IL04, KR02, KR09, PY91, PR08b, RZ08, RKS12, RC03, SSW94, Sr99, YY09, CKT93]. Improvements [HRV13]. Improves [EW12, Fra91]. Improving [ACC+11, BC00, CT10, CMS14, FGG08, Wi13]. In-Tree [PT87b]. Inaccurate [BIJS97, CP08]. Inapproximability [AMS11, Aus10, KKM007]. Incidence [Pit86]. Inclusion [BHK09, KM95, CV85]. Inclusion-Exclusion [BHK09]. Incomplete [PPS04]. Incompressibility [BLTV99, BHV99]. Increase [EM03, Koc92]. Increasing [GG10, Koc92, NGM97]. Incremental [CCFM04, DV00, LMS98a, LNRW10, KM89]. Independence [AH11, Baz09, CV14, DGI+10, NT05, PPR09]. Independence-Free [CV14]. Independent [ABF94, BIW06, CM87b, CLY06, Dob84, DFJ02, FP78, FK03, Fei06, GRS06, GP96, Gav72b, GS02, Jac72, KS77, MRT07, PY90, Rao09, TT77, TZ12, TA99, TIAS77, WL95, CNS82, GS89, LLK80, Lub86, Luc81, MN88, Rei84]. Index [BCHS94, CCKM13, Ata82, BCN81]. Indexing [AFG+14, GV05]. Indices [HSS09]. Indistinguishability [AM13]. Indivisible [AS10b]. Induced [AFN07]. Inductive [JS08, BCD+89a]. Inequalities [BEG+02, CM94, Pan94, AS80]. Inequality [AN06, CM94, GR93, HN94, LMR90, AS80, MR96]. Inference [BYGN98, CCC+09, JS08, Pla80]. Inferring [ASSU81, JLL12, KW94]. Infinite [AKK+09, Fri91, SL94, BS86, IIi89b]. Infinitely [BFS06]. Infinitely-Often [BFS06]. Inhibit [Rei72]. Influence [MK10, ST09a]. Information [AHLM07, AHKL07, BSH94a, BN00, CHS12, CCKM13, CCFM04, CK14, DTPR12, EHJ00, FRPU94, GGL98, HKL00, JK84, Kao97, Kou77, KLR10, Lin84, Mai79, MRRT08, RSZ02, SCH81c, VLO0, WY07, CW83, Hul86, Jaf85, Man86]. Information-Theoretic [Lin84, WY07]. Information-Theoretically [HKL00, KLR10, Lu14]. Infrequent [Fra91]. Inherent [EHS12]. Inhomogeneity [AS86]. Initial [BT83a]. Inner [MV75]. Input [AKU05, IL82b, Iba78, MS87a, Sta80]. Inputs [CG97]. Insertion [BC84, FPS13, CV83, PY88]. Insertions [MT86, Meh82]. Insight [BT94]. Instability [BGL04]. Installation [GMM09]. Instance [Kum96, IIK85]. Instances [FGK05, GGM11, HN10, SF90]. Insufficiency [Rei72]. Integer [BEG+02, BGS07, DKB13a, Fur09, HJS14, HS80, Har99, HS92, HN94, JV75, Pol95, Poh98, RV98, RT90, SPLK98, SR99, Si06, FL83a, Fr587b, FHK+88, HJLS89, Ili9a, KB79, Pla87a]. Integers [CGGK95, KMR87,
McI74, Pan00, PST88, WT79. Integral
[Che89, CDR10, Che86, Kal85b, Loo83].
Integrality [GMPT10, HKK07, PS12].
Integration [Che86, SSC85].
Interactive
[BCBR13, BOHP14, BCL75, CN99, Hai13,
GMY89, GMR89, MM83]. Interchange
[AHK10a, ORW85]. interconnect [Vit88].
Interconnection [CR91]. Interdomain
[LSZ11]. interesting [SPH84b]. Interior
[GPST92]. Interior-Point [GPST92].
Interleaved [GG11]. Interleaving
[GMN09]. intermediate [AM80]. Internal
[EHJM00]. Interpolating [BC98].
Interpolation
[BP00, Cha92b, Goo91]. Intersection
[AS90, BYCDM92, Bas72, EJS05, HL04a,
NSV94, Sha85, She13, BN78, Cun86, FS89,
Mye85, SW79]. Intersections
[APS93, BNP74]. Interval
[AV03, Cha98a, DHH96, GP01, HSS01,
HHK07, HM99, KST99b, KKL11,
KMMS06, PY79, VHPT09, CB81, FLST86,
JS89a, KS90a, KM89]. Interval-Ordered
[PY79]. Intervals
[BYHN06, CKF07, DCV90, LS75, NHL82].
Intractability [FGLS10]. Introduction
[Go98, Vaz97]. Intruder [SY92].
Invariance
[CK91]. Invariant
[HL14, Kao97, MM02, WW75]. Invariants
[BG84, Ver05]. Inverse
[Chi77, KS98]. Inverses
[BC91, LCC90]. Inversion
[CS76, LG80, Lie89]. Inverting
[FN99, Kal93]. Investment [ADK04].
Involving [Rus77a]. IP
[Mei13]. Irrational
[CK00]. Irreducibility
[CHJT04]. irreducible [Ata82]. Ising
[GJ13, JS93]. Isolation
[CR89]. Isometry
[C GV13]. Isomorph
[Per74, Wil73]. Isomorphism
[AT00, ABI97, ABC+13, BES80, Boo78,
CG07a, FFK96, Fis05, FM08, KT88, MR09,
STP94, Tor04, CK80, FS86a, Hsu95, Lub81].
Isomorphisms
[BJT77, BW78]. Issue
[AGK90, Bab06, DT08, FGKO08, GS06].
Issues
[BLMW11, GKR05]. Items
[RT98c, Rhe90, RT93, RT96, RT89c].
Iterate
[HR10, Iterated [GG12].
Iteration
[BEW80b, BE88, BEW80a].
Iterations
[Bi06, FSW87]. Iterative
[BEW80b, Fri90a, Sei77, Tra72]. IV
[PL84].
J
[BX92, BG96, CCG+97, Col93, Coo81,
FJ90b, HH80, HN79, Kad91, Lan91, Lon88,
RS94a, SWCP96, Vai90]. Jackson
[MM08]. Jaywalking
[DHP13]. Jensen
[BKN09].
Job
[Ado77, CM01]. Jobs
[FH75, CJST07, DGBL00, DD81, FR94,
HLL95, JT10, Sch04b, Sel12, Sim83, SW89].
Johnson
[AC09]. join
[FT83]. Joins
[AGM13, Sag83]. Joint
[LM94a]. Jump
[Gre74, KST93].
Kakeya
[DW11, DKSS13b]. Karp
[AS86]. Katona
[OW13]. Kautz
[GH97]. Kernel
[CFKK07, DSSS08, SSSS11]. Kernel-Based
[DSSS08, SSSS11]. Kernelization
[CFKK07]. Kernighan
[Pap92]. Key
[BH81b, CS03b, GSI88, NS12]. Keys
[AFG+14, DOR08, Sed77]. Kinds
[SKy76].
Kinetic
[AdBS10]. Kings
[SSW03]. Kinodynamic
[RW00]. KKL
[OW13].
Klee
[Gaz91a]. Knapsack
[CK05, Jan10, MS04, SVV12]. Knee
[JC91]. Knock
[JC91]. Knock-Knee
[JC91].
Knowledge
[ACK98, BDMP91, CKPR02,
DPPY08, FLS99, GIK6, GOP98, HNO+09,
HvdMV04, IKOS09, KP04, PTW11, RW03,
SZ00, Vat06, Wat09, GHS99, GMR89].
Knuth
[KN85]. Kolmogorov
[BL93, BFL02, Gli03, Kum96,
LM08a, LV95]. Kraft
[BBP00, GR93, MR96]. Kruskal
[OW13]. Kuratowski
[KM92].
L [Ano95]. Label [KLST00]. Labeling [AAK96, AST99, Che12, CN07, CKM10, KKKM09, KKKP04, Bab80]. labelings [pro81]. Labels [CBGWW13, CHKZ03]. Lagarias [Fri86b]. Lagrangian [ML00]. Laguerre [IIM85]. Lake [BKK+10]. Lambda [Ré685, Wad76, Wad78, vT04]. Lambda-Calculus [Wad76]. Lambda-Conversion [Rev85]. Landscape [Pat11]. Language [BJM00, Cas99, CCKM13, Gre73, LV95, Lie03, Raj96, Rus77a, Rut90, SF90, FL83b, HC83]. Languages [AP72, BN99b, Boo72a, BNP74, BL93, Boo94, DW82, DDPY08, DS76, GMN09, Gli03, Gra74, Gré74, HH72, HM81, HR78, Iga77, Imms7, Kos75, KKPv07, Lev76, LM94b, New02, PSW90, RS07, SS77a, Sky76, SZ76, WS78, aBC08, BCN81, BN78, CK87, Eng86, Har80, ORW85]. Lapse [DHPW99]. Large [Akk73, CHS12, LSH05, Mor80, PST88]. Larger [JKN08]. Largest [CDL86]. Latency [ALMZ99, ALW08, AK03, FSS13, MI97]. lateness [LS84]. Lattice [AF01, Dye91, GMP05, HT98, LRS01, Mer02, MV13, PR99, Reg04, TV99]. Lattices [HSW92, Mic04, Sco76, SOAD09, HRB87]. Lawler [Ano95]. Laws [Dev98, Dev02, HN02]. Layered [FFK+98, MR02]. Laying [HH92]. Layout [AKW00, DMW05, EGS03, BH87]. Layouts [EMSv12, HPT99, HP99b, LR86, SV06b]. Lazy [AHS92, MSW87]. LCA [CH05]. LCF [Coh83]. LDFS [CDH13]. LDFS-Based [CDH13]. Leader [BN00, GHW10, RSZ02, Sin97, AAG+89]. Leading [BBM13]. Leaf [Vai87, CW83, Vai90]. Leakage [FRR+14, NS12]. Learn [KLN+11]. Learnability [IMM+10, KW93, SG04]. Learned [CGG01]. Learning [ABK+98, ABK+04, BJS97, BV96, Blu94, BHH95, BGGM98, BJ99, BM02, Cas99, CK90, FOS08, FGKP90, FGRW12, FS92, GRS93, GM92, GR99, HS92, Hit07, JS05, KKMS08, KL93, Ko91, KM93, LV91, Man97, Nat91, Nat92, Nat99, NSW11, OS07, Ser02, SSS11, Sim97b]. Least [EKL10, Eve75, HL87, TO92]. Left [BEM10, Nor89]. left-shift [Nor89]. Left-to-Right [BEM10]. Legged [BDL00]. Lemma [CGH13, CR00, GS00, JH96a, LLRS01, RW01, SH04, ORW85, Sri06]. Lemmass [EPR81]. Lempel [FNV13, KS00, KM99, LST99]. Length [AFG+14, BH03, CJS07, DP94a, ET93, Efr12, Gab07, GLP75, Jac72, KPS94, Mel77, ML00, Szk99, Thu99, FMP82, Gab88, LY89, SW89, Vit88]. Lengths [AST76]. Less [Xia13]. Letter [GY96, GMY12]. Level [Juk06, MO74, CGJ78]. level-oriented [CGJ78]. Levelability [Wan92]. levelable [ORS86]. Levels [AdBMS98, AES99, Cha00, Mat91, Ko89]. Levin [TW14]. Lexical [Lub87]. Lexicographic [Hal08]. Lexicographical [LIE03]. Lexicographically [RH77, Rss87, ZR79]. Lightweight [KXP10]. Like [Pan00, PS12, Sav73]. likelihood [Hum89]. Limit [CYP89, Dev98, Dev02, HN02]. Limitations [Cyp93b, Kla84, Mis77, RS81]. Limited [ABK00, BNT98, BG98, BS03, BH75, CK14, HS03, LP94, Tö03]. Limiting [MP87, SW93]. Limits [SMW07, VZ13]. Lin [Pap92]. Lindenstrauss [AC09]. Line [AS05a, AU72, Alb98, AGL99, BNF01, BGLL99, BDD+07, BS22, CEG+93, DT96, FG98, FMR90, GW93a, GI93, Goo91, IL82b, KRS10a, KS95, LS98, LSH05, LL92, LRWY99, MM93, Mat91, PS91, RT93, S96, SWW95, Tet99, The02, Tö03, ALM96, BFL06, CCG+97, CL91, Fre85, LMSR01, MR80, MK88, Rap89, SC79a]. Linear [AT77, AA+K+13, AM96, ABS07, AKW90, AAI99, AAM+99, AAM+00, AAM+03].
AN93, AHL99, AMS11, AO12, ABCP98, AK99, Bak78a, BEK14, BBR04, Bie90, BP90, Bod96, BNP74, BN78, BEG+02, BG807, BDK00, BST95, BGK+08, Bir00b, BY98, Ch05, CCC+09, CGR12, CYL13, CHH02, CGV13, CW98, CM94, CBS1, Ch03c, CPS85, COS99, DHH96, DHIK11, DRT92, DS02, Dye84, DS00, EM03, EGS10, EL86, Fid95, GM91a, Gol08, GMY12, GMS81, Gra94, GS02, HKRT95, HN94, Jai07, JO92, JP05, Kao93, KS93, KW00, KM97b, KM94a, KN08, KM13, Kle08, KR07, KS13, KMP14, KM77, LMM09, Lu14, Luc90, LMR90, MM02, Meg83a, MRW00, NW06, PPR09, PSW90, PR93, Pol95, PR94, RS10a, RR04, Reg96, RT82, Sav74, Sch78, Sei77, SSLV01, SPLL98, ST13, SY80, Tar72, TZ12, TSSW00.

Linear [XLJ09, Ye90, YY14, AS80, Bin84, BW79, CC82, FHK+88, Ili89b, KP82, KM89, Meg83b, Mil88, PS81, SW85, SWCP96, Sch78, Sha79, Shi77, MF88, PS81, SW85, SWCP96, Sch78, Sha79, Shi79a, TY84, TY85].

Linear-processor [Kao93, KS93].

Linear-Sized [AN93].

Linear-Time [Bie90, Bod96, BGK+08, CCC+09, DHH96, EGS10, GM91a, GM09, KM94a, Kle08, KR07, Lu14, Sei77, Meg83a, KM90, SW85, SWCP96, Sch78, Sha79, Shi79a, TY84, TY85].

Linear/Polynomial [NW06].

Linearity [KLX10, GO80].

Linearization [GK06].

Linearly [HL72, MPS+94].

Lines [AMS98, BDD+07, EOS86, KS03a, Pel94].

Linguistics [Maz76].

Link [BT05, CGBW13, DTRC08, SWK09].

Linkage [KT96, LW98b].

Linkages [HJW84].

Links [CHO3b].

Liouville [SSC85].

Lipschitz [JR13].

List [Alb98, CW07, CGV13, CV10, CS80, CV88, CPPW12, GW93a, GGR11, IJK99, KY10, KS13, OH87, BD86, CCG+97].

List-Decoding [IJK99, KS13].

Listing [CN85, KK98, Rus81, Tro78, Sys81].

Lists [CGS99, HK87, KOT00, Wil76, BT80c].

Literal [BPP89, PB85].

[NS09].

Load [AKU05, AKK08, AKH99, BN90, NW98, RS94b, BJ89, BKK+04].

Loaded [BCSV06].

Local [Aar06, App13, ALN+12, AGK+04, AST99, CGH13, CMM10, CV10, DGP07, FW14, FRT93, GLM+99, GKK93, JL77, KW89, KKR06, KPB03, KS13, KPO4, LSV13, LLR01, Lev76, LS10, Mes10, MR10, NS93, OPS04, PS77, Pol95, SS10, SY91, ST13, Sri06, Zha09, JA85].

Locality [AV+MS12, App13, KP00b, Lin92, ST72, Vit88, IKP96].

Localization [GMR97, KMIT09].

Localized [AHKL07].

Localizing [DRW98].

Locally [AD+BE14, BS9G+10, DS07, Efr12, KY09, KM94b, Kre90, ME09, NS95].

Locating [BH13, KM96, Pre79].

Location [AGK+04, AMMW07, BA10, CP09, CG05, CJ92, CPT96, CS03a, EG86, GT98, LP77, MY70, MTZ91, Pe96, Pr81, PT92, SN92, TV91, Th05, MS84, Pap81, PT89].

Locking [Pap83, Yan82, CRS87].

Locks [Mit85].

Log [BCH86, JS05, KS98, LMR90, Wil86, AM05, HM81].

Log-Depth [JS05].

Log-logarithmic [Wil86].

Log-Linear [KOR98].

log-tape [HM81].

Logarithmic [KMPHT14, Lad77, LFS00, MS07a, Pap83, Yan82, CRS87].

Long [App13].

Longest [AdBS10, CGYZ06, FMS02, GG10, JL95a, KS00, MTZ81].

Longest-Side [AdBS10].

Look-Ahead [Smi76].

Look [Smi76].

Loop [Mis77, Yao78, IL82a].

loop-free [IL82a].

Loops [CC+09, MS90].

Losers [BV06].

Loss [GK10, SSSS11, VL00].

Lossy [PW11].

Lovász [BS90, CGH13, FK03, GMP10, PS12, Siri06].

Low
Low-Degree [KRY96, KP98].

Low-Dimensional [Cha05, HPM06, HPK13].

Low-End [SU09].

Low-Error [DH13].

Low-Rank [DKM06b].

Lower [Aar06, AG94b, AM05, AvMSS12, ACH10, Aza92, BBGR08, BE98, BFL06, BC91, BPS07, BAG01, BG92b, Bsh89, BOBP + 04, CW04, CR10, CR12, CG10, Cha98b, CFX07, CHPZ95, Cyp93a, DP94a, DvM06, DKr96, EAP99, Elk06, EEST08, Eri99, EP98, FGLS14, Fre81, GR05, GG10, GG91, GadHW96, GJM98, GSK08, Gra90b, GT00, HST9, Hit07, HR03, JTT00, Joh88, Kam05, KRR94, Kla07a, Kla07b, KR09, KM98, KMRZ98, Kut02, Lan14, LM08a, LP13, Mac97, MDR88, Mul99, NY90, PY91, PD06, PT09, Pät11, Pau77, PR00, PS12, Pon98, Ram94, RRS90, RS03a, RSY08, RV01, RSZ02, San09, SWK09, SBI04, Sel96, Shp03, SF11, Tom92, VZ13, Vio12a, Wil89, Wil13, Yao91, Cha84, CR80, CDR86, FMP82, Gra88, Kal85a, Lie89, MNA88].

Lower-Bound [Mac97].

Lower-Stretch [EEST08].

Lowest [AHU76, ASSU81, SV88].

Lowerness [BBS86a, BORW88, KHNS05].

LP [Hal08, Kun81].

LP-scheduling [Kun81].

LP-Type [Hal08].

LPT [Fri87a, GSS77].

LRF [KKS6].

Lubricant [Ros82a].

Lucas [Kut02].

Lucid [AW76].

Machine [Ado77, Che93, DH04, ELMS+12, GS02, KTW99, Maz76, QSO6, SU05, ST00, IKM85].

Machine-Independent [GS02].

Machines [AST76, BNGNS01, BAG01, Bis78, CLLO8, CK13, CFW93a, CG97, DvM06, DKR96, FK90, Gil77, ITJ95, Ko91, KLL90, LP03, LL90, LL92, PY91, PR06, San75, Sch80, SWW95, SZ76, Sve11, Sve12, Vit85a, BN89, CR80, CDR86, DG84, GR85, IP87, KvLP88, MS87a, NHL82, Pri79, RY87, SV84, Vit85b].

Macro [EM03].

Maintainable [HW93].

Maintaining [DGIM02, GI93, HP98, HK01, Ly13, Yoa85a, Man86].

Maintenance [Bak97, Cha03, DV00, Kap00, L00].

Major [Sib98].

Majority [ARS97, G89a, SV10, She09].

Make [GJ00, Sav73].

Makes [CM13a, KST93].

Makespan [CFE+12, EOW14].

Making [RA00, IR96].

Malicious [KL93].

Malign [Mil93].

Malleable [MRT07].

Mal’tsev [BD06].

Management [AV03, EW12, KLM+04, LRWY99, BLS97].

Managing [AF+14, Ros75a].

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Manin [BG07].

Many [AMS98, Alu1a, CKPR02, CK14, ECM03, EGS10, MPS+94, CP84].

Map [Sac90].

Mapping [IL04, WG05].

Mappings [Yun79].

Maps [CPT96, HP99a, KRS10b].

Market [Jai07].

Markets [AGM+11, CKL01].

Marking [HL86].

Markov [BMS13, CGG01, CDG+06, FPP11, HT82b, KPR00, LRS01].

Marriage [Kav14, NH90, Gus87b].

Marriages [IL86].

Mass [CPW82].

Massive [FKSV02, PT07, ST13].

Match [CH03a, CH06, RV76, Sch04a, Bak78b].

Matching [Abr87, AG+11, ABK+04, ABF94, AALP06, AK11, BDL14, BG92b, BY98, BCC+13, CR95, CG99, CKL+09, Che97, CT00, Col94, CHPZ95, CH97, CH02, CH03c, CGG+97, CGH+98, DGY11, DKS88, FG98, FMR90, GS80, GP90, GG91, GG92, GPST92, GV05, Har09, KU99, KLP96, KMP77, LS13, LPS90, M591, MTT8, RT81, SRR95, Sub94, TU93, Vai89a, Vis91, Bak78b, BG90, GMG86, Lorr11, SR83, SRP83, Yao79].

Matchings [AIKM07, GKK13, GHT76, KLS09, KLS10, RRW01, SW06a, YY12, HK73, MNS86].

Mathematical [BLMW11, May81, MR84, RD81].
Mathematics [ER80].  Mating [CCC⁺09].  Matrices [BG95a, CGV13, Cop82, DKM06a, DKM06b, DKM06c, FJ84, GL80, Gia95, HM91, HC99, JV75, LCC90, Lub87, Pan00, Pra75b, BC78, BG96, FJ90b, SL80].  Matrix [ACIM99, AKOT03, AP98, BG95b, BDMI14, BR98, BD76, BD78a, Bsh89, CW82, Csa76, CL09, DMS81, DKM06a, DKM06b, DKM06c, Gue95, HS77, HM73, HS82, HS84, IKS10, Kal95, LC89, Lan14, Lem75, Pan80, PP95, Pro76, Ram96, Raz03, RS03a, Sch81b, She11, Shp03, Ata82, Ili89a, JM86, KB79, Rom82, Vel85].  Matrix-Chain-Product [Ram96].  Matroid [CCPV11, DK14, FW14, GLP81, GLP82, GLP84, HS97, HM73, HL04a, Hli05, JK82, LSV13, NSV94, Sot13, Cun86, FS89].  Matroids [DK14].  Matter [KR02, SS12a].  MAX [Kar99b, AS10b, BFK⁺14, CHZ07, Coh95, EP09, GVY96, Has14b, Pol95, Tre12, JKLS05, JKK06, JKN08, KKMO07, AR98b].  MAX-BISECTION [JKLS05].  Max-Cut [Pol95, KKMO07].  Max-Flow [Coh95, GVY96, AR98b].  Max-Min [AS10b].  Max-Not-[Has14b].  Max-Stretch [EP09].  Maxima [ABSD⁺98, CMS14, GKK93, Kap00, LKS97].  Maximal [Akk73, Bsh90, Gar74, TIAS77, CHT93, GMG86, GS89, LLK80, Lub86].  Maximally [AOS06].  Maximin [LR89].  Maximization [CG10, CHK13, CVZ14, FW14, Von13].  Maximizing [CCPV11, Fei09, FMV11, GRS12].  Maximum [AOT89, AHS92, AA89, AMS11, AK97b, AI77, ACM⁺99, BY86, BX91, CC99, CH95, CHM96, mCL04, CFCH⁺00, FK03, FW98, Gav72b, Has75, Hu85, IST97, KLS01, KMW91, KRL03, LS93, MI97, Mo10, TT77, WB13, YY12, BX92, BH91b, CM89, CNS82, GT89, HI85, HK73, Hum89, KM96, LS84, MN88, MNS86].  Maximum-Density [mCL04].  Maximum-Flow [CH95, CHM96].  maximum-likelihood [Hum89].  May [Nor09].  maze [CR80].  McMillan [BBP00].  Mean [AC82, DD81, KK86].  Means [AV09, Che09].  Measure [AKOT03, Bis78, BVMR⁺00, BL02, Gaz91a, Lut90, LM94b, BCN81].  Measurement [SZ08].  Measurements [GLPS12].  Measures [BL99, Cha03, GS88, KK06, MR07a, Mil93, Pat13].  Mechanical [RS03b].  Mechanism [BKVI11, DR14, GKLIV14, KLSvZ08].  Mechanisms [Ala14, BSS14, Bar84, BN14, GR512, FL83b].  Media [BNL04].  Media-on-Demand [BNL04].  Median [AGK⁺04, Che09, DZ99, FMP⁺03, KRO7, MP03, Tho05].  Medians [BGKP99].  medium [Fri87b].  Meeting [RRW01].  Meets [KR05, Tre00].  Mellin [Pro92].  Membership [BM99, GS07, GK10, HH91, JS81, Koz09, Loh06, LP13, New02, Ogi95, VZ13, Hu86a].  Memoriam [Ano95].  Memories [GK97, KS77, MO74, LS84].  Memory [AV03, ACF98, CadHS00, DGLV10, GJMM00, GMR99, LL00b, MPS92, MW88, Nis94, PPS00, Reg96, SWPL11, VZ13, BN89, FSW87, Ord89, Yao81].  Memory-Efficient [Reg96].  Menger [RLWW97].  Merge [Co88, DY75, FR80, SY80, Co93].  Mergers [DW11, DKSS13b].  Merging [BNL04, Fab77, FKS93, GGK92, HU73, HL72, Hwa80, Kon72, LM99, Lin84, Par77, Sed78, Tan78].  Merlin [San09].  Mersenne [KY09].  Mesh [AKW00, CLLS96, HOS00, MV00, CSS90, NS80].  mesh-connected [NS80].  Mesh-Free [HOS00].  Meshes [BCH97, PPS00, Slh98].  Meshing [CD03, CDRR07].  Message [AG91, BNGNS00, CT90, CK96b, DIM97, FJ89, GK10, HK00, LAB01, FN80, FJ90a, GMR88].  message-based [FN80].  Message-Driven [DIM97].  Message-Optimal [CT90].  Message-Passing [CK96b].  Messages [BGK03, BGRV98].  Metabelian [Cla89].  Meters [KBP03].  Method
[AM04, AV09, BCS10, Ber97, Bra75, BLTV99, BHV99, Che92, CK93, DKSS13b, Fri90b, HNR08, KSV08, Mai79, MM93, MMR95, She11, Ver09, JM96b, WE80].

**Methodology** [HKL00].

**Methods** [ALMZ99, FRV10, Fri90a, GPST92, Gus90, HOS00, Jac72, KM97b, DL80].

**Metric** [ACK +99, ALN +12, BM04a, BT80a, BA10, CDG +09, CFY11, CMM10, Che09, CGV11, CN07, CS09, GZ05, HS97, KKMRO9, MYZ06, MMP08].

**Metrical** [FM03].

**Metrics** [ABF +99, AC11, AK97b, BTW00, CG12, FPP11, HPM06, LW80].

**Migration** [AALR02, KKW04, KDA00, Wes94].

**Milner** [Dob05].

**Min** [AS10b, BFK +14, CHZ07, GVY96, Kho06, CMST85, AR98b].

**Min-Bisection** [Kho06].

**Min-Cut** [AR98b].

**Min-Entropy** [Rao09].

**Min-Max** [BFK +14, CHZ07].

**Minima** [BJK +94].

**Minimal** [ADS86, Bla04, BEG +02, BM99, BY98, CRT05, CFW04, CT76, CT00, CV03, CV14, CT90, CDH13, CEF +05, CS09, DRT92, DRW98, EW03, Elk06, EP09, EOW14, FK02, FHL08, FI11, FKV08, FV13, GHY89, GKP98, GW77, Gav72b, HKM08, HL04a, HL05a, HK01, HLCW91, HW95, IR78, KYN07, KM97a, KRY95, Ko91, KR02, KOU82, LR98, LSW90, LSPPO05, NS00, OL74, PR00, PR02, Rei83, RLDDL96, Sz99, Tho97, Vai88, WLB +99, YY14, ZS02, BéT89, Fre85, KIM81, KMZ87, LY89, Sha79, Shi79a, Shi80, SR83, SRP83, Tam87, Yao82].

**Minimum-Cost** [BY98, CVV03, CV14, BéT89].

**Minimum-knowledge** [GHY89].

**Minimum-size** [CT00].

**Minimum-Weight** [ABV08, CT90, GKP98, LSPPO05, PR00, RLDDL96, YY14].

**Minmax** [ET93].

**Minor** [CK12].

**Minor-Closed** [CK12].

**Missing** [CH03b].

**Mistake** [Bh94].

**Mistake-Bound** [Bh94].

**Mitotic** [JS08].

**Mixed** [ALRS98, DGH98, GGGT10, Gus79a].

**Mixing** [CDG +06, GMP05, Mor08].

**Mixture** [KSV08].

**Mixtures** [KSV08].

**Mobile** [AP06, CFPS12, CP08, SY92, SY99, SY06].

**Modal** [Lad77, MR96].

**Model** [Al975, ÁS04, BGL04, CGG01, DFSS08, DCdP98, EPA99, FP78, FKM +09, FG01, FW07, FY96, GPT00, GMR98, GadHW96, GJ13, GGL98, GR11a, GL13, GP04, Hal08, JC91, JS93, Lar14, LAB01, MMN14, Mul99, Nis94, OC75, PD06, RSZ02, Sot13, SH96, Szk99, VZ13, VC85, AB79, BC82, CK85, Dob89, FN80, HT82b, Liu81, MR84].

**Model-Checking** [FG01].

**Modeling** [Kim97, KR78].

**Models** [ACG +05, BE98, Blu94, CKL13, GS73, GPV94, KSV08, Mol03, Wad76, Wad78, FRW88, GJ86, Mit85, adH86].

**Moderately** [RZ10].

**Modes** [HR93a].

**Modification** [Bra75, Sch80].

**Modifications** [DXSC94].

**Modular** [ABL00, DL91, DKSS13a, GS07, Häss88, KU11, vzGS00].

**Module** [Bak86].

**Modules** [YS93, Har85].

**Monad** [AM06, MM83].

**Monads** [AF98, LSSV08].

**Monoids** [BMPT97, Ros80, Ott86].
Monomials [FGKP09, FGRW12, Pip80].
Monotone [AS08b, BW05, BEG02, BEM10, CCPV11, CGS99, DDPY08, DR95a, EGS86, FV98, FW14, GH98, GM91c, GM92, OS07, OW13, RY96, Ros14, Yao88, FMV11, Fri86a, PT89, EGM03]. Monotonic [AS08b, BW05, BEG02, BEM10, CCPV11, CGS99, DDPY08, DR95a, EGS86, FV98, FW14, GH98, GM91c, GM92, OS07, OW13, RY96, Ros14, Yao88, FMV11, Fri86a, PT89, EGM03]. Monotonicity [BHIK97, Epp90, MRT07].

Monte [DKLR00, DKM06a, DKM06b, DKM06c, KKL93, SS77b, SS78]. Monte-Carlo [KKL93, SS77b, SS78].

Moore [AG86, Col94, GO80, Ryt80, Sch88, TU93].

Morgan [Has98]. Most [CKP86, MV13, AM05, LP83b]. Mostly [IL98].

Motion [AS90, AS97, BDL00, FG92, FHS96, HOS92, Pel96, Rei80, RW00, HW86, KRR94].

Motion-planning [KRR94]. move [OH87]. move-to-front [OH87]. move-to-rear [OH87]. Movement [HJW84, MS87b, Sed78, HJW85].

Movements [CP08]. Moving [AHPY13].

MPLS [GKR05]. MR [BX92, BG96, CCG97, Col93, Coo81, FJ90b, HH80, KN79, Kad91, Lan91, Lon88, RS94a, SWCP96, Vai90]. MSO [EM03].

MST [MBCV98, Mit99]. MSTs [KR05].

Multi [BSS14, CCRM86, GVY96, Got81, Shi79b, HITK79]. Multi-armed [BSS14].

Multi-Pass [CCRM86]. Multi-Terminal [Shi79b]. multi-valued [HITK79].

Multi-Way [Got81]. Multiaimed [ACBFS02]. Multicast [KK02].

Multicasting [BNGS00].

Multicommodity [CKS13, EIS76, GK07, MNS85, MNS86].

Multicomputers [Vit88]. Multicut [MR14]. multidestination [Jaf85].

Multidimensional [AFB96, BCS10, CK04a, DL76, Dye86, DS00, EvS05, GP83, Sei77, Cha88].

Multiembedding [BM04a]. Multifit [FL83c, Fri84]. Multiflows [Seb97].

Multigraphs [HK82]. Multihop [BY93, CGK07]. Multilayered [DGKR05].

Multilevel [Lav73]. Multilinear [CVZ14, KMSV13, RSY08].

Multiobjective [GKLV14]. Multiparty [BPS07, BH12, DF92, IKOS09, IKK11].

Multiple [BJS97, BNGNS01, BY93, CCE13, CK05, FL99, HLR96, Jan10, KQT99, MN95, Muc76, YHR0, HW86, KMST87, Wil86].

Multiple-Object [KQT99]. Multiple-Source [CCE13]. Multiplication [ACIM99, BEM10, BD76, BD78a, Bsh89, BK90, CW82, Cop82, CL09, DKS13a, DKS06a, Fat74, Für09, HM73, Kal05, Kan05, Kli97, Lan14, Pon98, Pro76, Sch81b, Shi09, Shi90, Win80, JM86, Rom82].

Multiplications [BD76, BD78a, Gro03, PS73, Rev75].

Multiplications/Divisions [Rev75].

Multiplicative [NR13, Har85].

Multiplicities [DKS13b]. Multiplicity [BV96].

Multiplying [Pra75b].

Multiprocess [LL00a]. Multiprocessor [CC07, CM01, CGJ78, GG75, GJ75, JP05, KS77, KDA00, LL95, LL00a, Sim83, Wes94, Kun81, LS84, WS89].

Multiprocessors [AF98, CL05, DGBL00].

Multiprogrammed [GS73, Lav73].

Multiprogramming [Bas73, Bas76, Gav72a]. Multiprover [BOHP14].

Multirate [CR91, DGHK98, HHW05, LDHX99, MT89, NV03].

multiset [Nos82]. Multisets [MS76b]. Multistage [SS12b].

Multiterminal [DJP94, GL87, Gus83, Shi80].

Multithreaded [BL98].

Multivalued [CW94, DDR07, SOAD09, FT83].

Multivariate [BM02, GKS10, HSS13, MPR03, RB91, Hya79, Kal85b, Len87, Pla80].

Multiway [CHM13, LM94a, NZ01].

Multiwriter [SWPL11]. must [HS85b].

Mutual [GM01, KMRZ98]. Myopic [IL98].
ECM03, GKK$^{+09}$, GL13, HILL99, HNO$^{+09}$, HRV13, HO14, IL82b, IJ87, IJ91, JDU$^{+74}$, Kar92, Kla07b, KST93, LL90, YI83, Bak78b, DG84, HT82a, HM81, MS87a, One-Centre [Dye86].
One-Counter [GL13].
One-Dimensional [Kar92, JDU$^{+74}$].
One-Reversal [IJ91].
One-Sided [AS08a].
One-Tape [Bis78, LL90].
One-Way [App13, BYJK08, GKK$^{+09}$, HNO$^{+09}$, HRV13, HO14, IJ87, Kla07b, HILL99, HM81].
Ones [ABH98, CLWZ04, LL90, AHMP87, NS80, Vel85, JKN08].
Online [Alb99, AAA$^{+09}$, AFG$^{+14}$, BBGR08, BC00, BM04b, Cha03, CLT05, CFK$^{+07}$, CJST07, DH04, EHM$^{+12}$, EOW14, EvS05, FKK$^{+08}$, GPT00, GKR12, Hit07, HL05b, IMP14, MP03, MRSG05, RC03, SvSE03].
Only [LL99].
Open [AC82].
Operation [MST91, BEW80a, Blu86].
Operations [AR98a, BP90, KB76, Mul99, Pan80, TV99, AW96, BJ89, FL83b, OH87].
Operator [BGS07, CRGM81].
opt [CKT99, BKK$^{+04}$].
Optical [BFL06, GJLR97, GJM98, GMR99].
Optical-communication [GJJ97].
Optima [Cha03].
Optimal [LL00b, LY05, LS93, Lou83, LL92, Lu14, Mal05, MS76a, MPS92, MR01a, MPRS79, MO12, NR95, NN14, Oht76, ORS86, PP08, PPSW90, Par77, PU89a, PR02, Pio04, RR90, RS99, RS94a, RT89c, RT89d, RT89e, Rhe90, SV95, SS11a, SW99, STU97, Sho92, Sm76, SR97, Urq11, Vit85a, YHC87, Yao94, Zav77, Zel88, AB96, BH87, BN89, BH81b, Bit82, BG90, Cha84, CW83, CL91, Fre81, HT82a, HY88, HR87, MN88, RL88, RS91a, Ros82b, Vit85b].
Optimal-Time [CSSS89].
Optimality [DHIP07, KMP14, Par80, Par98, SY80, KMZ87, Zha95].
Optimally [NGM97].
Optimistic [FMS05].
Optimization [AFB96, AU72, ABL09, BV06, CvdM00, CFW93b, CCC$^{+13}$, Gär95, GKL13, GKL14, GPR511, Iba73, KM97b, KS97, Lue81, MS92, OP54, PR99, Ron82, SS12b, Wei80, YY12, Zim98, ASSU83, HS87, KP82, Ros82b, SS99b].
Optimized [IJKW10].
Optimizing [CBH84, GNM09, GLPS12, JK83].
Optimum [EMC85, HOS75, HU74, LP94, MYSH77, TB84, VC85, AMS84].
Oracle [BG81a, BHIK97, BJ99, FFK96, Lut93].
Oracles [DTCR08, FHOS97, Gas87, Mer01, PR14, Lou85, Lou88].
Order [AdBMS98, ABI97, BP93b, CF1$^{+10}$, CBCG05, Coo74, FR75, Gab77, GM09, HHW8, KMPHT14, KM94b, KKV07, LNS09, LSSV07, PST00, PV98, PH97, RS07, YHC87, Yao94, Car84, Gra84].
Ordered [BN82, BST95, BCL75, FT88, GHZ08, HL72, KM95, PY79, Kn88].
Organ [GR98, GM79, GHM$^{+11}$, MMSA93, Oht76, Opa79, RR04].
Ordering [BT80a, Lub87].
Orders [DST05].
Organ [KKM94].
Organize [Bit79].
Organizing [GMS81, Hen76, Fre84, OH87, TN82].
Orientation [BTW00].
orientations [BB88, KS03a, WWW87].
Oriented
Orienteering [BCK84b, CHP08].

Orthogonal [BCR80, DLV98, HST05, KRSV08, Lem75, MW99b, Mor06, Vai89b, Wil85a, Gol81, SL80]. Other [Aga92, BH77, BGK08, CHP08].

Orthogonal [BCR80, DLV98, HST05, KRSV08, Lem75, MW99b, Mor06, Vai89b, Wil85a, Gol81, SL80]. Other [Aga92, BH77, BGK08, CHP08].

Ottmann [PS91]. Our [GGL13].

Out-Degree [Sen05]. Outliers [HPW04].

Output [BP98, ES05, Gav72a, GM91b, Goo91, KB76, Iba78]. Output [Goo91].

Output-Sensitive [ES05, GM91b].

Over [KLM04]. Overlays [KS03b].

Overloaded [KS95]. Overview [BLMW11].


PAC [Ser02]. Package [DFG13]. Packet [AS05b, AFHB00, AH08, BMIM07, CKMP95, CKL98, CG94, Gam03, PRS94, TU81, TS81].

Packets [BSH94a, EW12].

Packing [BX91, BBGR08, BCS10, BHI13, CK04a, CIR99, CGJ78, CGJ83, EHM+12, EvS05, EL08, FL86, GPT00, GK07, IL98, JDU+74, LC90, MW99b, Rho90, RT93, Sve03, Sra99, Ste97, BS83, BX92, CGJT80, CL89, FKS88, Gol81, Mao93, Mur87, RT89d, RT89e].


Paged [MO74]. Paging [BGV00, KPR00, KL00, Sni76, IKP96].


Parser [AP72, PSW90].

Parameter [AI77]. Parallel [Bak97, BM14, CG07a, CHM13, FG04, FV13, FGLS14, Jan10, KST99b, MR14].

Parameters [Epp03, OS11, MW07].

Parametric [AM93, CFFK07, GGT89].

Parametrized [DFVW99, HL05].


Partial [CLK97, Kao95, KLP96, KMM92, KK00, KRSV08, KL89, Kle96, KM75, LP95, LMM99, LP03, Mac97, MP892, Mil72, MR91, MT99, MN01, Mul99, MS00, NNS89, NSV94, Nil94, PSW90, PR93, PP95, Pan00, PY90, PY91, PR02, QS06, Ry96, Ram96, Rao11, Ras98, Raza11, RT88, RS92].

Parallel [Rut90, Sch04b, SWW95, Sky76, Sni85, Sni90, TV91, TV85, Tsa92, UY91, VTL82, Val82, WC92, YHC87, adHW87, vzG84, vzG87, AA88, AHMP87, AB96, AC89, AV87, BOF88, BJ88, BN99, BG96, BG90, CKT93, CDR86, EM85, FL86, FRW88, GS89, Hag90, HY88, Hya79, KS91, Lbu86, MC87, MRK88, NS80, RR89, Rei84, RS94a, Rei85, SW85, SWCP96, SJ81, SV84, TC84, VBSR83, VT89, VV85b, adH86, vzG86]. Parallelism [Mak97, Val75].

parallelization [SV88]. Parallels [HR78].

Parameterized [FGLS10].

Parameterized [BAK97, BM14, CG07a, CHM13, FG04, FV13, FGLS14, Jan10, KST99b, MR14].

Parameters [Epp03, OS11, WM07].

Parametric [AM93, CFFK07, GGT89].

Parametrized [DFVW99, HL05].


Partial [CLK97, Kao95, KLP96, KMM92, KK00, KRSV08, KL89, Kle96, KM75, LP95, LMM99, LP03, Mac97, MP892, Mil72, MR91, MT99, MN01, Mul99, MS00, NNS89, NSV94, Nil94, PSW90, PR93, PP95, Pan00, PY90, PY91, PR02, QS06, Ry96, Ram96, Rao11, Ras98, Raza11, RT88, RS92].

Parallel [Rut90, Sch04b, SWW95, Sky76, Sni85, Sni90, TV91, TV85, Tsa92, UY91, VTL82, Val82, WC92, YHC87, adHW87, vzG84, vzG87, AA88, AHMP87, AB96, AC89, AV87, BOF88, BJ88, BN99, BG96, BG90, CKT93, CDR86, EM85, FL86, FRW88, GS89, Hag90, HY88, Hya79, KS91, Lbu86, MC87, MRK88, NS80, RR89, Rei84, RS94a, Rei85, SW85, SWCP96, SJ81, SV84, TC84, VBSR83, VT89, VV85b, adH86, vzG86]. Parallelism [Mak97, Val75].
Partially [BN82, BCL75, MiH93].
Partition [CC99, CPPW12, GJ13, KS03b, PT87a, Cun86, Hol81b].
Partitioned [VL00].
Partitions [CC99, CPPW12, GJ13, KS03b, PT87a, Cun86, Hol81b].
Pass [CK09].
Pass-Efficient [CK09].
Pass-Evaluation [BGK +08].
Paths [AW01, ABL +02, AKW00, ACIM99, BK10b, BF03a, BSW14, BFD94, BFSU98, CCE13, Cha10, CKS09, CHW13, CNVW08, CNVW10, CJ14, CPT96, DY10, DZ00, DFJ98, Epp98, Fri02, Gab07, GKL13, Gd95, HC99, HS99, HW95, IPS82, KKF93, KMV92, MS92, MW95, Mou90, NT05, RZ10, Rod10, RZ12, Sch89a, SS86a, Sha87, Spi73, SP75, VA00, dVE10, Coh87, Fed87, KSR91, PBS90, Pro01, Sch84].
Pathwidth [KS96a].
Patricia [NS08].
Pattern [ABF94, BCC +13, CH83c, CGH +98, Dun73, KU99, KMP77, SRR95, Sle11, Vis91, FL83b, Liu81, Yao79].
Patterns [MS07a, SY99, SY06].
PCP [DGKR05, DR06, GS00].
PCPs [BSGH +06, BSS08, DH13, IKW12, ST09a, BGS98].
PDA [Gre74].
PDL [SPH84b].
Pebble [KAI79, VT89].
Pebbled [Dev99].
Pebbling [GLT80, HP10].
Pedigree [XLJ09].
Pedigrees [CCC +09].
OR [GL95, MSS04].
Polynomial [NW06].
Space [Ben89].
Per-Packet [AFHB +00].
Perceptron [CBCG05, DSSS08, Ser02].
Perfect [AFB94, BMS86, BBD +86, BN00, CRS95, CFSZ02, DDPY08, DKM +94, FBL03, GKK13, HR73, KW97, KM08, Kie74, Mic04, PPSS04, RSZ02].
Perfect-Information [BN00].
Perfectness [HW04].
Performance [AS05b, AZ04, AF98, BC00, Che92, CGJT80, CH82a, EW03, Fra91, Gol81, HT84b, JDU +74, Koc92, LL00a, Nic88, PVG04, Ste97, BD86, LP83b, Mao93, Tur86, Yao85b].
Performing [CSW98, DHW98].
Period [BFP89, KKV84, KMMS06, RLDL96, Spi85, vZG91, BLS97, MC87, Ron82].
Periodicity [HMSR98].
Phenomena [HTC13].
Phrase [KS00].
Phylogenetic [CJL03, JNS06, JLL12, LJS13, SY12].
Phylogenies [KW97].
Physical [SMW07, Sel96].
Picture [OL74].
Piecewise [AAvK +13].
Piecewise-Linear [AAvK +13].
Pigeonhole [BOBP +04].
Pin [Cyp93b].
Pipe [KKM84].
pipes [Gab88].
PL [Og98, SPH84b].
Plan [He99].
Planar [AI77, AMMW07, BP92, CM13a, CL13, CKS09, CHH02, CHK03, CJ92, CPT96, CDTT95, DR95a, DFP13, FW98, FT06, FJ89, GJT76, GSV99, Had75, HCD89, Hag90, HP00a, HP00b, He93, HMR98, IS79,
Planarity [BDMT98, CM13a, DT96, GT01, JS82].
Plane [AOS06, AdBES14, ADG+11, BP93a, CKM+14, CW04, CK96a, CK05, CM01, CS07, CH97, CMST85, CGG01, CPPW12, DS94, DRST14, DV96, DHR97, DS07, Ebe98, EJS05, EKL10, Fat74, FBL03, Fu95, GH92, GMS98a, GLT80, GJ13, GJ14, Gop08, GKS90, HJLS89, Had75, HL04a, HNOS96, HH98, Iba74, IK10, Jial07, JKL05, JS93, Kal85b, Kam05, Kb97, Kar99a, KM97b, KU11, KPV14, KS94, Kl97, Kmr02, Knd77, Kur87, KOR98, Ld89, LR88a, LS95, LS02, LT91, MVW04, MZ13, Mit99, MPR03, NP06, NSS00, NS93, NW06, Ogi95, OW91, Pan94, PB95, RT92, Rei99, Rev75, RB91, Sc78, Sho97, SVV12, Tod91, TO92, Tze92, Val02, Wal98, Wan92].
Planar [BDM06, DHR97, DS07, Ebe98, EJS05, Kao97, BGS07, BS92, BCC+13, CKM+14, CW04, CK96a, CK05, CM01, CS07, CH97, CMST85, CGG01, CPPW12, DS94, DRST14, DV96, DHR97, DS07, Ebe98, EJS05, EKL10, Fat74, FBL03, Fu95, GH92, GMS98a, GLT80, GJ13, GJ14, Gop08, GKS90, HJLS89, Had75, HL04a, HNOS96, HH98, Iba74, IK10, Jial07, JKL05, JS93, Kal85b, Kam05, Kb97, Kar99a, KM97b, KU11, KPV14, KS94, Kl97, Kmr02, Knd77, Kur87, KOR98, Ld89, LR88a, LS95, LS02, LT91, MVW04, MZ13, Mit99, MPR03, NP06, NSS00, NS93, NW06, Ogi95, OW91, Pan94, PB95, RT92, Rei99, Rev75, RB91, Sc78, Sho97, SVV12, Tod91, TO92, Tze92, Val02, Wal98, Wan92].
Polynomial [AFB94, BL04, BHIK97, CKM+14, CW04, DvM06, EJS05, FBL03, GJ13, JS93, KvM02, LS02, Mit99, Ogi95, OW91, Sho97, SVV12, Tod91, TO92, Tze92, Val02, Wal98, Wan92].
Polynomial-Time [AFB94, BL04, BHIK97, CKM+14, CW04, DvM06, EJS05, FBL03, GJ13, JS93, KvM02, LS02, Mit99, Ogi95, OW91, Sho97, SVV12, Tod91, TO92, Tze92, Val02, Wal98, Wan92].
Polynomials [AFB94, BL04, BHIK97, CKM+14, CW04, DvM06, EJS05, FBL03, GJ13, JS93, KvM02, LS02, Mit99, Ogi95, OW91, Sho97, SVV12, Tod91, TO92, Tze92, Val02, Wal98, Wan92].
Polynomials-Space [BDM06, DHR97, DS07, Ebe98, EJS05, Kao97, BGS07, BS92, BCC+13, CKM+14, CW04, CK96a, CK05, CM01, CS07, CH97, CMST85, CGG01, CPPW12, DS94, DRST14, DV96, DHR97, DS07, Ebe98, EJS05, EKL10, Fat74, FBL03, Fu95, GH92, GMS98a, GLT80, GJ13, GJ14, Gop08, GKS90, HJLS89, Had75, HL04a, HNOS96, HH98, Iba74, IK10, Jial07, JKL05, JS93, Kal85b, Kam05, Kb97, Kar99a, KM97b, KU11, KPV14, KS94, Kl97, Kmr02, Knd77, Kur87, KOR98, Ld89, LR88a, LS95, LS02, LT91, MVW04, MZ13, Mit99, MPR03, NP06, NSS00, NS93, NW06, Ogi95, OW91, Pan94, PB95, RT92, Rei99, Rev75, RB91, Sc78, Sho97, SVV12, Tod91, TO92, Tze92, Val02, Wal98, Wan92].
Polylog [AFB94, BL04, BHIK97, CKM+14, CW04, DvM06, EJS05, FBL03, GJ13, JS93, KvM02, LS02, Mit99, Ogi95, OW91, Sho97, SVV12, Tod91, TO92, Tze92, Val02, Wal98, Wan92].
Polylogarithmic [AFB94, BL04, BHIK97, CKM+14, CW04, DvM06, EJS05, EKL10, Fat74, FBL03, Fu95, GH92, GMS98a, GLT80, GJ13, GJ14, Gop08, GKS90, HJLS89, Had75, HL04a, HNOS96, HH98, Iba74, IK10, Jial07, JKL05, JS93, Kal85b, Kam05, Kb97, Kar99a, KM97b, KU11, KPV14, KS94, Kl97, KvM02, Kon77, Kur87, KOR98, Ld89, LR88a, LS95, LS02, LT91, MVW04, MZ13, Mit99, MPR03, NP06, NSS00, NS93, NW06, Ogi95, OW91, Pan94, PB95, RT92, Rei99, Rev75, RB91, Sc78, Sho97, SVV12, Tod91, TO92, Tze92, Val02, Wal98, Wan92].
Polytopes [BDM06, DHR97, DS07, Ebe98, EJS05, Kao97, BGS07, BS92, BCC+13, CKM+14, CW04, CK96a, CK05, CM01, CS07, CH97, CMST85, CGG01, CPPW12, DS94, DRST14, DV96, DHR97, DS07, Ebe98, EJS05, EKL10, Fat74, FBL03, Fu95, GH92, GMS98a, GLT80, GJ13, GJ14, Gop08, GKS90, HJLS89, Had75, HL04a, HNOS96, HH98, Iba74, IK10, Jial07, JKL05, JS93, Kal85b, Kam05, Kb97, Kar99a, KM97b, KU11, KPV14, KS94, Kl97, KvM02, Kon77, Kur87, KOR98, Ld89, LR88a, LS95, LS02, LT91, MVW04, MZ13, Mit99, MPR03, NP06, NSS00, NS93, NW06, Ogi95, OW91, Pan94, PB95, RT92, Rei99, Rev75, RB91, Sc78, Sho97, SVV12, Tod91, TO92, Tze92, Val02, Wal98, Wan92].
Popular [AIKM07, LMS98b].
Popularity [Kav14].
Post [Fri93].
Posets [DKM+11].
Position [BCF+14, CGMO14, MR80].
Position-Based [BCF+14, CGMO14].
Positive [AK09, BBR04, BKN09, BHIK97, CJM+06, EKL10, MI07, SXB83, Spj73].
Possible [Meh77, Postman [Jac90].
Postnikov [CKM+14]. Postorder [Luc90].
Potential [Meh77]. Postman [Jac90].
Powerful [CLL08, LC05]. Powering [PA79, PA80]. Powerless [Val86].
Power [ABK+06, AIS08, Aur87, Bar84, BW05, BG81b, BN10, BGKS12, BT80b, CC97, CH98, CJ98, Cas99, CHPW98, CG97, DW82, DD13, EOW14, HHR11, IJ91, Kal93, KDA00, LSV13, LLV92, LFS00, Maa97, MGHK09, Mer01, MRRS07, MRRT08, Per74, Pra75b, RS03b, Sim97a].
Power-Down [AIS08]. Powerdomain [Plo76]. Powerful [CLL08, LC05].
Powering [PA79, PA80]. Powerless [Val86].
Powerful [CLL08, LC05]. Powering [PA79, PA80]. Powerless [Val86].
Power [ABK+06, AIS08, Aur87, Bar84, BW05, BG81b, BN10, BGKS12, BT80b, CC97, CH98, CJ98, Cas99, CHPW98, CG97, DW82, DD13, EOW14, HHR11, IJ91, Kal93, KDA00, LSV13, LLV92, LFS00, Maa97, MGHK09, Mer01, MRRS07, MRRT08, Per74, Pra75b, RS03b, Sim97a].
Power-Down [AIS08]. Powerdomain [Plo76]. Powerful [CLL08, LC05].
GJT76, Gaz91a, GLT80, Gol95, GRSS98, GKS08, Gra90b, GMM09, GM97, GS07, HRTS03, Hal02, HL04a, HL05a, HW02, HL87, HIKK01, ISK+12, Jan10, Joh88, Kar99a, Kar92, KM75, KM94a, Kav14, K98, KKR06, KPV14, KM92, KSS93, KPT94, KLR03, KMM03, KRS97, GS07, KST90, KST99b, K96b, KAI79, KPR+13, KH93, KKL04, Kx77, KD79, Ld89, Lev86, Loh90, Lut95, LZ00).

Problems

[43]

Problems

Problem [Kup05, LS02, LT82, LS93, LN06, MSS07, Mal05, MNR90, MP93, Mic04, MMP97, MBC98, MW99b, NZ01, NSS90, NH90, NV03, N90+08, OS11, Op87, PS77, Pap92, PR99, PU99b, R96, Ram94, Ram96, RR90, Rey77, RV03, Rod10, RO93, S90+05, SSV01, SSO99, Sit14, Sot13, S90, S91, SW94, TN95, TB84, Wa97, Wan99, Yao78, YR90, AKR95, AKP95, AL98, BLR90, Bit82, Bl86, CHT93, CV85, CF86, CNS92, CM97, CK80, CP84, CK87, ES91, FG82, Fr86b, GS89, GB82, Gra88, Gur82, GS87, Gus88b, Hal75, HT82a, Ham83, Huy86a, Iba78, IL82, Kar79, KK86, LVW84, Lub86, MT84, May84, M90, Mye85, Pap81, RLW97, RSL77, SCH92, SRP83, VV89, Vei85, VR99, AW97]. Problems

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MR99, SPLK98, Sri06, TSSW00, Ye90, Meg83a, Meg83b, PS81, Ros82b]. Programs [AU72, AW76, AK09, BW05, BDFP86, BRRY14, CL94, CLD73, Che92, Che76, CS05, EJ99, FS81, HR93b, HN94, IL82b, Mar99, Mis77, New02, NW06, Pol95, Pon98, RV98, Rei14, Sag88, SP84a, Sri99, SOAD09, Car84, CI83, Dye84, HS85b, HR86, IL82a, PS81].

Projective [Ye90].

Proof [ABSRW04, BEGJ00, BDP02, Col00, DR06, DT97, Ger76, GK96, Gol98, GS12, FN80, GMR89, GO80].

Proofs [BPU92, BOHP14, FLS99, IKOS09, KvM02, Mic00, Nor09, SV10, vMS05, GHY89].

Proper [DHH96, HSS01, KST99b, KS96a].

Properties [Aar03, AS08a, AFNS09, ALN+12, Aur87, BV06, BSHR05, Ben77, CKS02, CI83, CP05, CSS09, FN07, GPSS06, HR93b, HL14, HNN04, HJ90, Lie76, MWY78, McI74, Tri94, Wa01, Wad76, Yao88, Zim98, BORW88, CGH+88, FL83b, Gal84a, Rom82].

Property [AS08b, Bis78, BFN08, CS05, GR11a, HK07, HW04, JK82, NS13, CRGM81].

Property-Testing [HK07]. Proportion [Che01]. Propositional [ABSRW04, ABGRW04, CZ06].

Prospects [Mis77]. Protecting [FR+14].

Protection [Kao97]. Protein [FW07].

Protocol [FM97, Hav04, MW99a].

Protocols [BTY94, CRV10, CK96b, DIM97, FK00, GJKP04, HL966, HK+11, KLR10, PR08b, PTW11, SV00a, CR86, JK98, Wil86].

Provability [Lad77]. Provably [Bak86, CK01, KW00, SC79b]. Prover [FK00]. Provers [BOHP14, KRT10].

Proving [AW76, Bra75, CW04, CLD73, GS00, GKM83, MP87, Pet83].

Proximity [BGHS+06, Bo76, GR11b, HPK14, LPT98, Res99, Rei02, Ros75b].

Proximity-Oblivious [GR11b].

Pseudo-Line [AS05a].

Pseudo-Line [AS05a].

Pseudo-Random [BBS86b].

Pseudodisks [CHW13].

Pseudorandom [ABS04, App13, BV10, BRRY14, GKL93, GMRZ13, HILL99, HRV13, Lut93, MZ13, NRR02, RT88, Vo07, BM84, LR88b].

Pseudotriangulations [BFPS06].

PSPACE [HP10, MHSR98, Mei13].

PSPACE-Completeness [HP10].

PSPACE-Hard [MHSR98].

Public [BBR88, CS03b, GS88, NS12, PTW11, SZ00].


Puiseux-Series [Mur90].

Pumping [EPR81, Var97]. Pure [BPP89, PB85].

Purely [Fri90a].

Pushdown [BG72, CC83, LLS84, Ram84, Rei72, Car79, RH78].

Putnam [BP92].

Puzzles [Maz76].

Pyramid [MS87b].

Q [SJ05].

Q-Heaps [SJ05].

QMA [K12a].

QMA-Complete [K12a].

QoS [KLM+04].

Quadratic [ET93, NS09, Sag83, TW14, Lie87, Lie89, PST88].

Quadtrees [CH03a, LM12, DL90].

Quality [BP10, CD03, EW12, MV00].

Quantified [BC10, Che08].

Quantitative [BLS84, FKKN11].

Quantum [Aar06, AD14, ADH97, AvDK+07, ATS07, ABO08, Amb07, ACR+10, AL10, BYJK08, BB+97, BOHP14, BBP97, BV97, BJKP05, BP02, JH99, BDH+05, BFN08, BCF+14, CK12, DFA08, DPVR12, DS02, DHHM06, FIM+14, GKRdW09, GKK+09, HRTS03, KY10, Kla07a, KS07, Kup05, LM08a, MNS07, MR511, MS08a, MN01, MRRS07, MR510, Reg04, RT10, Rei14, RV01, SG04, SL97, SH97, Sim97a, TS11, Val02, Vaz97, Wad09, Zha09, dW03, vDHI06, vDMMS07, vT04].

Quartet [SY12].

Quasi [ACOH+10, BS00, BY98, Fr78].

Quasi-Convex [BY98].

Quasi-Gray
Quasi-Randomness [ACOH+10]. Quasi-Varieties [BS00]. Quasilinear [Fu95]. Quasirandom [FGS12].

Quasi-Varieties [BS00]. Quasilinear [Fu95]. Quasirandom [FGS12]. Quaternion [KV10, KV12]. Queries [AAK+06, AAK+12, AWZ00, BLR14, BL00, BV96, BN10, CvdM00, Cha92a, CGL97, CK00, CH03a, CH06, Cla88, CHKZ03, CH05, DS07, Eri00, FH11, Fu95, GKV06, HPK13, HH05, KKPV07, LPT98, Mer01, PVV98, Sch04a, Vai89b, Wil85a, YDEP89, Bol81, CBH84, JK83]. Query [AA03, AGM13, BSS08, Cha86, CK12, DW82, DH13, DHHM06, Efr12, Gop08, GHRU13, HHW98, IKW12, LM08a, Pag01, Rei14, She12, Wag90, dW03]. Query-Answering [Cha86]. Query-Ecient [Gop08]. Querying [CNVW10]. Question [BGS75]. queries [Wey79]. Queue [ABD+07, Bro78, DFP13, GMR98, HP99b, LLV92, PS91, PR06]. Queue-Read [GMR98]. Queue-Write [GMR98]. Queued [HSV05]. Queueing [BGL04, Gam03, Lav73, LS75, MSW87, CR87]. Queues [AB94, BST95, CGS99, HR92, MS99, Tho00, HR87]. Queuing [ABS04, Kon75, KR78, LPSR04]. Quick [Tho05]. Quickest [FS07a]. Quicksort [MR01a]. Quiescent [ACT00]. Quittable [GHKT12]. Quorum [MRW00, NW98]. Quotas [RRW01].

Rabbit [HPK14]. Rabin [ACGS88]. Radicals [Lan92]. Radii [GGK+12, GHK91, VVYZ07]. Radio [BYI93, CGK07, PK04, KM08, De 10]. Radius [Mic04]. Radon [Bra98]. RAM [KR88, Mor06, Tho00]. Ramanujan [BSS12, BATS11]. Random [AM06, ART09, ABL09, ABS07, ABK+06, AK97a, ACRT99, App13, BES80, Bac88, BAG01, BG81a, BBS86b, Boo94, BMS13, BFSU98, Bro79, BLTV99, Cha00, CM13b, CGV13, CH03a, CH06, CO10, CO14, CFLS97, DR95c, DR95b, Dev98, Dev99, Dev02, DN04, DLM09, DLR96, Fei06, FF93, FSW87, Fri90b, FGK05, FMM11, FGRV14, GM01, Gil98, GKP04, GN10, GM09, GHM+11, HTO13, JS05, KHNS05, KS13, LL92, Mac97, Mer01, Mol03, MS07b, MS04, NS93, PY91, RT89c, Rje90, RT93, Ros14, SV08, Sch87, Sch90, Sie04, Sot13, SZ99, SZ76, Tam98, Ver09, Wal79, Wei80, Wor87, CDR86, DL90, Fri78, Fus88, GG86, HC83, IP87, KvLP88, Lue81, Meh82, RT89d, RT89e, SV84, VV89, Yao79]. Random-Access [DKR96, IP87]. Random-Assignment [Sot13]. Random-Order [GM09]. Random-Self-Reducibility [FF93]. Random-Walk [FMM11]. Randomization [AT98, AH08, CJS07, DD13]. Randomized [Alb98, ANM96, AW96, ACH10, BBN12, BKRS00, C98, CR10, CKL+09, CH95, Che97, Cla88, CGG+97, Dev06, Doe04, Dot10, DR14, Gaz91b, GKK93, GRSS98, HHR11, Kar99a, Kur87, KMRZ98, LM08a, LMSPR01, Mac97, Man95, NSV94, PS97, PR02, RS92, SW99, Wes94, Zha09, AAG+89, AA88, KRR94, RR89, RS94a, Zha95]. Randomizing [BG93a]. Randomly [BG93a]. Randomness [ACOH+10, BIW06, BT00, CRS95, CK00, DH02, DSY10, GR05, GS06, KS01, NS93, PU09, RSW06, SU00, Wan98, CG88, Huy86b]. Randomness-Optimal [CRS95]. Range [AMS13, AS10a, BCM99, Cha00, FH11, KR10, Ker98, Ker99, Mor06, NS08, PT07, S011b, Vai89b, Wil85a, YDEP89]. Range-Ecient [PT07]. Rank [Bsh90, DLM06b, HST11, HI008, Lan14, RS10b, S11a, BC87, ERV81, dG83]. Rank-Decompositions [HI008]. Rank-Pairing [HST11]. Ranking [AH89, BN99a, CV88, FW76, FJS4, GS91, GLW82, L86, Tro78, Wil76, FJ90b]. Ranks [AL83, PRS97]. Rapid [Cop82, Ros80, Bak78b]. Rapidly
[CDG+06]. **Rate** [ABO08, FMS05, LS75].

**Rate-based** [FMS05]. Rates [BGL04, CK93, FK00, SS89b]. **Ratio** [BD97, BLN01, FKK+08, GW93a, HMK+07, Hum89, Mes10, CCG+97]. **Rational** [BCGW93, Che89, GKS94, KW93, KK77, PW04, RS91c, Str74, WP03, BS86, BCN81, Gal84a, Gal84b, HH79, HH80, Kal85a, Loo83, vzG86]. **Ratios** [FP78].

**Ray** [Aga92, AM93, AS96, CPT96, MS97, dBG08]. Rays [IST12, ES88, MD73]. **Razor** [Nat99].

**Reachability** [CHKZ03, RZ08, May84]. **Reaching** [Hie10].

**Read** [ABK+98, BHH95, BC98, DZ97, FW90, GMR98, GKS93, GM91c, Pon98]. Read-Once [BHH95, BC98, DZ97, GKS93, GM91c, Pon98]. Readies [BKOS88]. **Ready** [DD81].

**Real** [BNGNS01, HH72, KS95, KDA00]. Real-Time [BNGNS01, HH72, KS95, KDA00]. Real-Weighted [PR05]. Real-World [EGH07]. realistic [AHMP87]. Realization [Gel75a, Gel75b]. **Realizations** [Hen92].

**Realize** [Che76]. Reals [KM13, KNS05, PVV98]. rear [OH87].

**Rearrangeability** [Cam03, LDHX99]. **Rearranged** [DGHK98, NV03, Ng05]. **Rearrangement** [AHK+10a, PB83b].

**Rearrangements** [BP96]. Reasoning [HvdMV04, IIS05]. Reassignment [DDMM05]. **Recognition** [BHOK97, CCKM13, CPS85, FT88, Iba74, Kos75, MSZ11, VTL82, Hsu95].

Recognizable [WS78]. **Recognize** [aBC08].

**Recognizing** [CFSZ02, FS86a, FGK05, HSS01, HM99, JO92, KMM06, MMN14, KM89].

**Recombinant** [XLXJ09]. **Recombinations** [CCC+09]. **Recommendation** [DFG13].

**Reconfiguring** [CMS97]. **Reconstructing** [ALRS98, FHK+88, GKS10, SY12, WW06, XLXJ09]. **Reconstruction** [AM01, BDM14, BMS13, EMS03, JR13, KPS13, KW95, PW04, SS10, WP03].

**Record** [ER80]. **Recovery** [ARA86, CK01, GLPS12]. **Rectangle** [BJK+94, CDL86, KMR88b]. **Rectangles** [AGMV00, AES10, Td08, KMR88b].

**Rectangular** [AB98, Cop82, EMSV12, He93, Kun93]. **Rectilinear** [CKT00, GT01, SS05b, YLV85, YL95, YS93]. **Recurrence** [GJMM00, HN02, LR89]. **Recurrences** [BG07, Fd85, LR88a]. **Recursion** [HR86, SMMR75]. **Recursions** [BN99a].

**Recursive** [BV93, Car84, DS76, Ks01, Muc76, Pro81, SP82, Ver97, AM80, HR86, RD81, RS83]. Recursively [Kum96]. **Red** [AS90]. Red-Blue [AS90]. **Reduce** [AH08, TY84, TY85]. **Reduces** [BHL95].

**Reducibilities** [HG92, Mer02, Yes83]. **Reducibility** [AHOW92, CSV84, FF93, HU72, HS95, KKM00, KPR+13, OW91, Sel78].

**Reducible** [BK88, Bo94, Fu95, Sel88, Sol76, Sha79]. **Reducing** [CK00, CRK72, DH92, HW86]. **Reduction** [AGU72, BKS92, EWS05, HT98, KRS12, Wad78]. **Reductions** [BG93a, BT06, DR14, LZ00, LL78, MR07a, Moi13, Kal85b, Uk83]. **Redundancy** [Pag01]. **Redundant** [BSG10, XLXJ09].

**Reed** [CW07]. **Reference** [FP78, ST72, IKP96]. **Refinement** [CD03, MV92, PT87a]. **Refinements** [BEGJ00, KL72]. **Refining** [KF80].

**Reflexive** [Vik03]. **Region** [HL14]. **Regions** [Lar77, SY92, Boli81].

**Register** [CW94, FP86, RS85a, Set75]. **Registers** [BDC92, SWPL11]. **Regression** [DDH+09].

**Regular** [BN99b, BRRY14, CT99, DK14, EPR81, GGM12, GGM11, GKK13, Goe93, KMM06, MMN14, KM89].
GJ13, HY87, HR78, Iwa93, Lev76, MNS10, MW95, Urq11, Vad01, Var97, aBC08, Bab80, PCHM85, SH85. Regularity [AFNS09, ACOH +10, CR00, GGM11, HNR08, KRT03]. Reingold [Car79]. Rejection [Per74, Wil73]. Related [AALM90, AHP08, BCH86, BD93, CKS02, CW75, CRS95, CEG+93, CK13, DS00, EG95, GST92, HLCW91, HR03, MNR90, Mit99, MS97, MS01, RS92, Sah74, CSY87, FL83a, LW86, Meg83a, Rom82, Yao82, ZS89]. Related [AHOW92, Bor77, RI89]. Relation [Wad76]. Relational [ASU79, AGM13, BMSU81, BPSdB04, SU77, ASSU81, HITK79, Hul86, IIK85, Sag83]. Relations [BG84, Dob05, EWS05, FRW88, GRS93, HJLS14, VL00, HJLS89, SW79]. Relationship [CR05, FS07b, MW99a]. Relative [BG81a, BEGJ00, FFK96, Hul86, Wra78]. Relativizations [BG75, BaI85, BLS84, GG86, SB84, SXS83, KUR85, TW89]. Relativized [Ko89, Hel84, KF80]. Relativizing [BWX82]. Relaxation [CVZ14, MR90, Mur95]. Relaxations [AM13, FK03]. Relaxed [CDG+09, GPT00, CS89]. Release [FR94, GJST81, SC79a, Sim83]. Releasing [GHRU13]. Reliability [JR94, Kar99a, SSS91, Val79, Pro86, SW85, SWCP96]. Reliable [ACT00, PY87]. Remainder [BG95a, BG96]. Remarks [Fab77, McK79]. Removals [Sch13]. Removing [EC95]. Renaming [AF01]. Renewal [OC75]. Reordering [EOW14]. Repacking [BBGR08]. Repeated [RSW06]. Repeats [Sch98a]. Repetition [Hai13, Rao11, Raz98, Raz11]. Replacement [FRT93, MVW04, MO74, WE80]. Replication [CK04b]. Reporting [AKS14, Cha00, Mor06, SS11b]. Representability [YR92]. Representation [ADS86, DL91, DHH96, Esw75, MR01b, Gus88b, HH79, HH80, Kun93, RI89]. Representations [Bür00b, HRTS03, Iba73, KKLV11, NN14, ST94, vzG86, Har80]. representative [IIK85]. Represented [AO95]. Representing [HSS01, BT80c]. Require [BSGK+10, SV10]. Required [BD76, BD78a]. Requirements [CG94, KK77, Ord89]. Requires [CKPR02]. Reset [Epp90]. Residual [SSS91]. Resilience [BN00]. Resilient [AH11]. Resistances [SS11c]. Resistant [GHM+11, Pio04]. Resolution [AR08, BKPS02, BS09, BEGJ00, CM13b, CV14, CadHS00, FHH+93, Gal77, Goe93, KL72, MS07b, Nor09, RU98, SBI04, Urq11, Sta80, Wil86]. Resolved [JLL12]. Resource [AST99, BVMR+00, BL02, BFL02, DIM97, GG75, GJ75, Hit07, JR94, KK06, WL95]. Resource-Bounded [BVMR+00, BFL02, Hit07]. Response [Ber76, GLP75, SLW+98, JSS90]. Resets [CJST07]. Restricted [BBGR08, CGV13, Gar74, GKM83, KT94, Lar87, Man08, ML00, CMST85, CR05, KMZ87, Sag83, Wey79]. Restricting [Lon85, Lon88]. Restrictions [SBI04]. Restructuring [VL00]. Resultant [Pan94]. Results [AMS11, AST76, BGS98, CP09, CK99, CJ92, EGW93, EK+14, FKS93, GJ75, GKV06, ITW95, KTW99, KKM007, LPS04, MT83, Ml72, PST00, Sch04a, SWK09, TS81, Tri94, DF95, IM83, IIK85, Mit85, NHL82, Pet83, Ukk83]. Resynthesis [LFS00]. Retraction [Vik04]. Retrieval [CCFM04, KV86, Koi77, Riv76, SW94, Wil82, WY07, Bol81, CW83]. Returns [CKLW01]. Reuse [Kal95]. Revenue [CHK13]. Reversal [BNP74, BT05, CBBW13, eCY91, IF91, KLL90]. Reversal-Bounded [BNP74]. Reversals [BP96, GMP98, KST99a]. Reversible [Ben89, LS90]. Revisited [AHS92, BNN99a, BFL02, CHP08, FS86b, HK87, KPS94, LMSPR01, LT82, NW93].
[Spr02, YLW95, AG86]. Revisiting [VP03].
Reward [BCK+07], rewrite [DMT88].
Rewriting [Ges02, GKM83, YH90, Oya93].
RH [IL04]. Ribbon [AKK+09]. Rich [PT09]. Right [BEM10, Gra74, Nor89].
right- [Nor89]. Rigid [GJ00]. Rigorous [FN99].
Ring [CKL98, FS92, PRS94, AAG+89].
Ring-Sum-Expansions [FS92].
Rings [HM91, HP98, Tun91, HS87].
Risch [Dav86].
River [LP83a, SD88].
RMRs [GHW10].
RNC [RV98].
Robin [DMV04]. Robot [AZW00, CP05, DRW98, GMR97, KMM10, AK88, HJJW85].
Robots [AP06, BDL00, CFFS12, CP08, ISK+12, SY99, SY06].
Robust [BSGH+06, BP00, BDM13, CXT10, HPK14, KMW10, LPT98, LH00, RS96].
Robustness [BD92, BHT98, Rub99].
roommate [Gus88b]. Root [GK98b, KS94, MvV92].
Root-Finding [KS94]. Rooted [BH80, GH97, JNS06].
Roots [CJL03, BOFKT88]. Rosser [Ott86].
rotations [Wii89]. Round [SV08, AB79]. round-off [AB79].
rounding [AKOT03, Doe04, GG12]. Roundoff [Mii76].
Rounds [CKPR02, GM98a, LPSPP05, NW93, Pip87].
Routing [AFHB+00, AAE13, Bak86, BFL06, BJK+94, BM04b, BHV99, BT05, CM09, CKR01, CBGW13, CG94, DKKP99, FHK78, FJ89, Gam03, GP01, GJM98, GKR05, JC91, KM94a, KPS89, LRRS01, LP83a, LSZ11, MS99, PU90, SV00a, SD88, Szk99, WLB+99, FJ90a, GL87, Jaf85].
Safe [BL00, Spr02, Yan82]. Salesman [ACK+99, AM01, CTK99, FKR95, FS07b, FSS13, PS77, Pap92, SS95, CP84, Fri87b, HT82a, Kar79, RSL77, SRP83].
Salesman-Based [AM01]. Salesmen [AABV88]. Salesperson [ACM+99].
Sample [DGR99]. Sampler [KM08].
Sampling [AFHB+00, AAE13, Bak86, BFL06, BJK+94, BM04b, BHV99, BT05, CKP14, HS85b, HH86, JS05].
Sampling-Based [SS12b, SF11]. Santa [Sve12]. SAT [AM06, CO10, FKG05, Her14].
Satisfaction [BYGNR98, BM14, CM13b, Che08, DR13, FV98, FH06, MS07a, Mol03, MS07b, Vik04].
Satisfiability [BCHS94, FMrR10, Fr91, GKM09, KS98, KST93, CF86, Iwa89].
Satisfy [ABK+98]. satisfying [FH+88].
Satterthwaite [FFK11]. Saving [GS80].
Savitch [Gef93]. scalar [BEW80a]. Scaled [Hit04, CC86]. Scaling [ABL09, BPS10, GT89, Go95, Iwa03]. Scan [CKT93]. Scan-first [CKT93]. Scanning [CRK72, CH82a, STU97]. Scatter [ACM+99]. Schedule [CKP14, HS85b, KK86, LY89]. Scheduler [CB74]. Schedulers [FS05].
Scheduling [CS80, GIS77, LY05, Sve12]. Scoring [AC82, Al89, BC80, BP10, BP14, BNGNS01, BN03, BYHN+06, Bas73, Bas76, Ber79, BJ89, BLH98, BS03, BH75, CI98, CLT05, CLL08, CMNS01, Che93, CM01, CH87, CK13, CIJST07, CMK95, CG78, CGJL85, CV88, DGBL00, Dob84, DW85, DH04, EÖW14, FR94, FL83c, Gab88, GW93a, GG75, GJ75, GJ77, GJST81, GRS05, GL95, HLL95, HM87, HLO5b, HCL89, IMP14, Jaf80, JP05, JT10, KS77, KP05, KS95, KDA00, LS77, LS98, LS97, MSS04, MRT07, MS90, MRS05, PY79, PT87b, QS06, Rou4, RC03, SL+98, Sch04b, Set76, SL91, SL96, SSW94, SWW95, SU05, SSY90, Sve11, Tsa92, WC92, WL95, Whi90, BD81, BW79, BD86.
CCG + 97, Fri84, Fri87a, HS88, Kun81, LS84, NHL82, SC79a, Sim83, SW89, VV89.

Schema [GMN09]. Schemata [CD72, Mil72, Muc76, Hul86].

Schemas [AM75, Cha76, MNS10, SI87, Wey79]. Schemes [AK03, BMSU81, BGS72, CM87b, CVZ14, CS03b, DDDR11, EJS05, FH11, FKLS10, HW93, JKL05, KKKP04, Sag88, TA99, AM80, HR86].

Schnorr [KHNS05]. Schrijver [BPS07, FK03, GMPT10, PS12].

Science [AEM + 11, AK07, ANR09, BBS13, BSO14, DT08, LMOT14, LU10]. score [KM96]. Scoring [Sch98a].

Selecting [CEG + 94, DZ99, JM78, Pip87, YY82]. Selection [CSSS89, DKM + 11, FJ84, Hya76, Maz76, Pip91, SV08, TB84, Yoo80, ALM96, FJ90b, JM96b, Reij5, RD81, RS83, Wib86].

Seek [CKR72]. Segment [mCL04, Mye85].

Selectively [TY84, TY85]. Selecting [AKK + 09, ACG + 05, ACC + 11, BGKP99, CMS14, DIM97, DHM12, Dot10, EKS00, FF93, Fre84, GMS81, HS95, Hen76, LM08b, MOOY02, Rub91, SW10, Sel88, SW07, Tam98, Var00, vDMM07, TN82, ST86].

Self-Adjusting [ST86]. Self-Assembled [SW07]. Self-Assembly [AKK + 09, ACG + 05, Dot10, SW10].

Self-embedding [Tam98]. Self-Improving [ACC + 11, CMS14]. Self-Organizing [GMS81, Hen76, Fre84, TN82].

Self-P-Printability [Rub91]. Self-Reducibility [HS95]. Self-Reducible [Sel88]. Self-Simlar [LM08b].

Self-Stabilizing [Var00]. Self-Stabilizing [BGKP99, DIM97, DHM12, MOOY02].

Self-Testing [EKS00, vDMM07]. Selfish [BFG + 07, CKV10].

Semi-Online [Cha03]. Semi-Sorted [AM85].


Sense [BV99, FRS03]. Sensitive
Sensitivity [DRST14, DRT92, GR02, AMS84]. Sensor [CTX10]. Sensors [CP08]. Sentences [Tun91, Gra84]. Separable [CM87b, KM97b]. Separated [AOS06, GZ05]. Separating [BW05, Blu94, Boo91, BFvMT00, Leu98, Nor09, Sche09, RS81]. Separation [BYJK08, BG98, CS99, GKK+09, PS02, Urq11]. Separations [GKRdW09, SG04]. Separator [EGIS98, GSV99, LT80]. Separator-Based [EGIS98]. Separators [BT01, FHL08, FW07, KK98, MZ08, Pla90, Ord89]. Sequence [BG95a, BH13, GKL13, Jac72, Kun74, MYSH77, NN14, NSH+08, BG96]. Sequences [BNBK+89, CMSS00, DLS81, EPP90, Gel75b, IIS05, Jac72, KW94, SSW03, ST94, Tom92, Alb85, BM84, Pro78, Sut91, YI83]. Sequencing [Ado77, DD81, ELMS+12, BD78b]. Sequential [Bee91, IKM85, MS90, BC82, Gur82, TN82]. Sequentiality [EHS12, Oya93]. sequentially [BC84]. Serial [BB95]. serializability [RS84]. Seriation [AB98]. Series [BT80b, CDTT95, Kal93, Mur90, VTL82, EMC85, FLST86, SW85, SWCP96]. Series-Parallel [CDTT95, EMC85, FLST86, SW85, SWCP96]. Server [AHKL07, BP10, BNF0N1, BKRS00, CKV10, Sit14, AKPW95, HR87, KRR94]. Servers [KM08, CL91]. Service [BP10, BNMS89, EW12, Gav72a, CRS87]. Session [RW03]. Sessions [AZ04]. Set [AAA+09, AK97b, AIGT94, BCS10, BF+14, BYGMR98, BH09, BS03, EHM+12, Esw75, ENZ00, FK03, GGP11, Gav72b, GGM11, GM82, GKK93, GGL+13, HL05a, Hir80, HU73, Joh88, KB76, Lue90, MRRTO8, RV98, RLRL06, Rub91, SZ00, TT77, Blu86, CNS82, FT83, GS89, Hoc82, HT82b, JK86, Kin86, LP83b, Lub86, MN88, Pre79, Rap89, Sha85, WT89]. set-covering [LP83b]. Set-Maxima [GKKS93]. Set-Partitioning [Joh88]. Sets [AOS06, AMS13, ASU75, AHOW92, ACRT99, BBS86a, BN82, BFS06, BH77, BB80, BK88, BJ82, BHT98, BCL75, BC03, Cha92a, CG01, CPY9, CS98, CY09, DW11, DKSS13b, DFJ02, EPR81, ES85, FT88, FF93, FW98, FT06, FGL98, For79, FL64, Fu95, GPSS06, GPSZ08, GHJY91, HOS00, HH91, HR97, Hit07, HL72, Kap00, KRS10b, KM96, Lev76, Nat91, Ogi95, OW91, Per74, Ric99, Ric02, Scl88, Sol76, ST94, TIA97, VVY97, Var97, vDMMS07, AR88, BORW88, JKS84, Kurs85, LKK80, ORS86, Ukk83, Yes83]. Setting [Epp03]. Setup [Che93, FGS85, BD78b, HR87]. Seventh [FGK08]. several [FJ81, RSL77, adH86]. Shallow [AES99]. Shape [HPW04]. Shaped [HOS92]. Shapes [Dot10, GMRZ13, SW07]. Shared [ACFW98, BGV00, CadHS00, GK97, GMR99, MPS92, Nis94, PS00, SWPL11, BN89, GJ86, MM83]. shared-memory [BN89]. shared-processor [MM83]. Sharing [FKLS10, GPRS11, KLSvZ08, NR95, GJ86]. Sharp [AM06, Aus10]. Shelf [BS83]. Shellsort [Cyp93a]. Sherali [AM13]. Shift [RS85a, vDVI06, Nor89]. Shifted [BGKS12]. Shifts [MRRS07]. Shooting [Aga92, AM93, AS96, CPT96, IST12, MS97, dBG08]. Shop [AC82, SW94]. Short [BSS08, BGRV98, CRS14, MW88, RU98, TS11]. Short-Term [MW88]. Shortcuts [DHP13]. Shorter [BSGH+06]. Shortest [AW01, ABL+02, ACIM09, BK10b, CCE13, CL77, Cha10, CKT00, CHW13, CNVW08, CNVW10, CJ14, CPT96, DY10, DHZ00, EPP98, FFR76, GKL13, Gol95, Gol08, HP99a, HC99, HS97, HS99, HY87, Jae90, JL95a, KKP93, MS92, Mou90, PR05, Rod10, RZ12, SCY00, SS86a, Sha87, Spi73, SP75, Swe99, TY97, VA00.
Blo83, Fed87, Hor87, MT87, Pro81.

Shortest-Path [CL77, HS97, Blo83].

Shrinkage [Hä88]. Shuffle
[Cam03, EL86, Mor08]. Shuffle-Exchange
[Cam03, EL86]. SIAM
[BX92, BG96, CCG +97, Col93, Coo81, FJ90b, HH80, HM97, Kad91, Lan91, Lon88, RS94a, SWCP96, Vai90]. Side
[AdBS10, DPVR12, DLL +03]. Side-Effects
[DLL +03]. Sided
[AGM +11, AS08a]. Sieve
[MRŠ10, PST08]. Sign [GJ14, RS10b]. Sign-Rank
[RS10b]. Signatures
[PP97]. Signed
[KST99a]. Signs [GGJT10].

Similar [LM08b, Lub81]. Simple
[BS86b, BM02, BD06, Che76, CW98, ELRS03, Fre93, GM99b, Gusr90, HB75, HU75, HN94, HS90, HL72, ILPR81, JDU +74, KOT00, KKMS11, KM00, LV91, MWY78, MS99, MW95, Mit99, Ned99, Rod10, SY91, TY84, TY85, ZS89, CI83, Hub86, IL82a, Lub86, Rap89, TV88a, TV88b].

Simpler
[CH02, GK07, Her14, KST99a, Kei85].

Simplicity
[Bal85].

Simplification
[BT97, BM90, BS96b, BIE90, BCG97, BDGJ99, Coh95, DY10, GW93b, GH97, Has14a, HSS13, Hit04, KW00, KRY96, KW98, Mar99, Mar08, NN93, New02, Ph90, RSL92, RSB92, Bol81, KS96a].

Small-Bias
[NN93].

Small-Depth
[BS86b, Has14a]. Small-Size
[AES10]. Smaller
[CRSW13]. Smallest
[Fre97, GK12, HR93c, RG77, Tre12]. Smart
[SLW +98, SLW +98]. Smarter
[HH97, Has4a].

Solved
[AD99, BH00]. Solving
[BH90, BL92, BSU95, ABL09, BEW99]. SNP
[FR98]. Social
[MR10]. Software
[Bak97]. Solovay
[AL82]. Solution
[BL94, BM95, MH95, MPR03, Nic88, PR93, SP82, Bin84, CC82, Fri87a, LW88a].

Solutions
[ABL09, BEW99, BEG +02, GK12b, HNOS96, JP05, KMW75, Kre90, MO12, MS04, Mur90, Nat95, Ren92, SVN12, WZ06, AK88, BLR80, GI80]. Solvability
[CN99, Jay98]. Solvable
[AR02, Vin04]. Solve
[AT98, GHKT12, MS92, MRRT08, SY91].

**Solvers** [LM99]. **Solving** [BPSpB04, Ch89, Has88, Hal75, HS85a, JPZ08, KM13, KMP14, LT91, AS90, Ili89b, Ze88].

**Some** [BC91, BSR05, Ben77, BS00, Boo91, BG82, BMS13, Cus98, DFVW99, DHHM06, Fab77, FHK78, Hon82, Huj86b, IM83, Iga77, IIK85, LMS98b, LS98, Lub81, MCfK9, MiI72, NR13, Pla78, RR04, Rom82, SD88, Sti90, TS81, Tri94, WWW87, vDHI06, AK88, Fre81, Hol81b, LVW84, MS84, SJ81, SS98b, Fat74].

**Sometimes** [LL99].

**Sort** [LY86].

**Sorters** [SS89a].

**Sorting** [AHHP00, FJ84, SSW03, BT80c, FJ90a].

**Sound** [Mic00].

**Soundness** [Coo78, Coo81, KLX10].

**Source** [BDMT98, CCE13, KS02, HL96].

**Sources** [ACRT99, BJS97, BIW06, BKN09, GRS06, KZ07, MJ83, Rao09, SZ99, Vio14, CG88].

**Space** [AGMV00, AHPY13, AKS14, ABSRW02, AS97, Bak78a, BBS98, BE91, BCT94, BR99, BS09, BL98, Boo79, BWX82, BL93, Bo87, BFAdH+87, BM99, BHV99, CR80, DuM06, DH92, Edm98, Ere00, EWS05, FN99, FH11, FJ90a, GS80, Gf91, GMP98, GLT80, HPK14, HST05, HSS90, Hon82, Iba74, JTT00, KSdW07, KOR98, Lad89, LS90, LL90, LR96, LP13, Mac98, MOOY02, NW06, Nor90, PP08, Par77, PeI94, Pfa83, SCY00, Tó93, Tó98, Tri08, Vai89, Vai98b, VDE98, Yao94, BC82, BKRU94, CI83, GeI93, IM83, Imm88, Sys81, Tom82].

**Space-Bounded** [BL93, LL90].

**Space-Efficient** [BL98, FH11, Mac98, BHV99, FJ90a].

**Space-Time** [Eri00, Vai89b].

**Space** [ALN+12, BM04a, BCM99, Che09, KM97b, KOR00, NN93, SS86a, Yao82].

**Spacious** [Nor90].

**Span** [BW05, Rei14].

**Spanner** [EP04].

**Spanners** [BGJ+12, BCC+09, BDM03, CLPR10, GLN02, KP10, KO98, Coh98].

**Spanning** [Ag92, CRT05, CT76, CT00, CLL05, CT90, CEF+05, CS09, DRT92, Elk06, EST08, EP09, FL12, Fre97, FGRV14, Gab77, GM78, GG12, GKP98, GH97, HKRT95, HL04a, HK01, HLCW91, Hu74, KR95, KRY96, KR02, Kun74, LPSSP05, NSV94, NSH+08, OL74, PR00, PR02, STU97, SP75, Vai88, WLB+99, EMC85, Fre85, HY88, KS93, KLM81, KZM87, Yao82].

**Spans** [Hit04].

**Sparse** [AHOW92, ABCP98, BBS6a, BK88, CG01, DG93, DFJ02, FT97, FMS02, For79, Fu95, GLPS12, GKS90, GKS94, GLN02, HR97, JO92, KW93, KPST94, Kun85, LS95, Man95, OW91, PR93, RB91, Sem09, Sol76, SU77, Tho05, Vad01, CT93, PA79, PA80, UKk83, Yes83, BHL95].

**Sparsest** [AMS11, AHK10b].

**Sparsification** [EGIS98, Moi13, SS11c, ST11].

**SparSifiers** [BSS12, EGK+14].

**Sparsity** [GOS+11].

**Spatial** [GKV06, GMP05, KKPV07, LSH05, PT92, SS90].

**Special** [AGK+09, AEM+11, AK07, AKS09, ARN90, Bab06, BKS13, BSC14, DCG11, DT08, EvMP+12, FGK008, GS06, Gf98, IKM+12, LMOT14, LU10, PKS+13, Vaz97, Che86].

**Specialization** [CLD73].

**Species** [MLZ00].

**Specific** [BC76, DL80].

**Specifications** [Pig91].

**Specifications** [AFLO8, RH93, YR92, BT83a].

**Specified** [MHSSR98].

**Spectra** [Fri91, HN77, Gra84, HN79, TN82].

**Spectral** [AK97a, ABH98, Cha98b, KSV08, Kel06, SB13, ST11, BS92].

**Spectrum** [KM93].

**Speed** [BPS10, CLL08, DKKP99, FT06, Kos75, MS87a, PP95, RS85b].

**Speed-Up** [FT06, PP95, MS87a].

**Speedup** [BH98].

**Speedy** [CLL08].

**Spheres** [MS97].

**Spilling** [BJR89].

**Spira**
Spirality [DLV98]. Splay [CMSS00, Col00]. Splicing [Gat92, Kim97]. Split [BYHN*06, MNA88]. Splitting [GPSZ08, LY13, San75, vKLM10]. Splitting-Off [LY13]. Splittings [BHT98]. Spreading [CHS12]. Squad [CDDS89, DHM12, Gia95, HL04b, LY12, MNA88]. Square [GJ00, Gia95, HL04b, JV75, KY86, LM12, SRP83]. squares [AB96, CL89]. Squaring [LM12]. Squarish [DJZC00]. Squashed [CS89]. SRT [MP05]. ST [CDTT95]. ST-Digraphs [CDTT95]. Stabbing [Aga92, AAK+12]. Stabbing-Semigroup [AAK+12]. Stability [ABS04, ADK+08, AKK88, DDR07, Gam03, LPRS04, Mil75]. Stabilization [BBD+97, Var00]. Stabilizing [BGKP99, DIM97, DHM12, MOOY02]. Stable [BFG03, IL86, Kav14, NHR0, Par77, Sub94, Gus87b, Gus88b]. Stack [HPT99, HP99b, LLS84, MO74, Rei72]. Stackelberg [Rou04]. Stacks [IJ91, Yao81]. Stage [DG05, Cam03, CG07b]. Stamping [DS97]. Standard [AVDK+07, BV14, CV83]. Star [AAOS97, BV93, NS+08]. Star-Tree [BV93]. Start [GJ77]. Start-Times [GJ77]. Stash [KMW10]. State [ATS07, BBP00, CGG01, DL04, EWS05, GKRdW09, IB73, San75, FG82, GR85, PS81]. State-Splitting [San75]. Stateless [AK09]. Statements [Rus77a]. States [AFB94, CHPW98, Hie10]. Static [FH11, LL95, MR01b, Pag01, SV00a]. Statistical [GHU13, HNO+09]. Statistics [HNO+09]. Statistically [HNO+09]. Steiner [AKR95, ABHK11, BD97, DMS8, DH92, FR06, FKLS10, HKK+07, JMP11, KLSvZ08, MR07b, Nut10, Pro88, SS05b, Sn92, Tre00]. step [Y83]. Stewart [CS04]. STOC [AGK*09, Bab06, CDG11, EvMP+12, FGKO08, IKM+12, PKS+13, AKS09]. Stochastic [AKU05, CFW93a, CFW93b, CFLS97, Dob05, GPRS11, GKR12, JV75, LS97, PT87b, RU98, San75, SU05, ST00, SS12b, CKS85, OH87]. Stochasticity [LM94b]. Stop [PP97]. Stoquastic [BT10]. Storage [BKK+04, CKS11, CW75, CPW82, DFSS08, Lav73, Ros75a, Sch0, TS11, BC84, BW79, CL79, CKS85, LW80]. Store [SV00a]. Store-and-Forward [SV00a]. Stores [BGS72]. Storing [RA72, IL82b, MRK88]. Straight [AU72, IL82b, MRK88]. Straight-Line [IL82b, MRK88]. Strassen [AL82, Sch81]. Strategies [AKD04, ACFW98, AIS08, BKK+10, CHK13, CKLW01, MR01a, Rou04, AG86, OH87]. Strategy [IKL+04]. Strategyproof [KLSvZ08]. Stream [BNL04, CDK+11, DGM02, FMK09, GM09, PT07]. Streaming [CCKM13, GG10, MMN14]. Streams [FKSV02, GM09]. Streets [IKL+04]. Strength [Gus91]. Strengths [BBBV97]. Stretch [App13, EST08, EP09, FGG08, MRSG05, NS00, Xia13, Coh98]. Strict [BL04, FKL10, HH72]. Strictly [HHW05, RW05]. String [ABr87, AALM90, BG92b, Col94, CHPZ95, CH97, CH02, CGG+97, FG98, GS80, GP90, GG91, GG92, Ges02, GV05, LMS98a, MS10, MM93, Riv77, TU93, AG86, AB96, Bak78b, BG90, FL83b, GO80, Lin81, Ryt80, Yao79]. String-Matching [GS80]. String-Searching [Riv77, Ryt80]. Strings [ABK+06, AKH+10a, AHHP00, Bak97, KMP77, KM99, Sch8a, ST72, HC83]. Strip [BHT+13, Ste97]. Strip-Packing [Ste97]. Strong [AHLM07, DORS08, GH92, GMP05, Kao95, KSdW07, MRRS07, MRS08, RRSS09, Raz11, Sfa06, She12, BM84]. Strongly [IKP96, Kao93, KST99b, Bab80]. Structural [BST95, CGH+88, GMK09, JL77]. Structure [AAK+12, AS86, AR02, BV93, BW99, BHT98, Cha92a, CKST99, DV00, Eps79, FV98, FW98, Gan95, LKS97,
Structures

AFG$^{+14}$, And99, ADG08, Bit79, CGdW13, Che12, Dur10, Fre97, GRSS98, Hen00, Hos75, JT73, KV86, KMV91, KCH82, LP13, LRS01, PVV98, TV91, Vio12a, Wil55a, Chae88, Fre84, Fre85, FS89, Fre81.

Structuring

AFG$^{+14}$, And99, ADG08, Bit79, CGdW13, Che12, Dur10, Fre97, GRSS98, Hen00, Hos75, JT73, KV86, KMV91, KCH82, LP13, LRS01, PVV98, TV91, Vio12a, Wil55a, Chae88, Fre84, Fre85, FS89, Fre81.

Subsets

[500x681]54
LL78, LSV07, Mac99, MM98, SMSR75, TV99, BT80c, Dub90, Gus88b, ili89a, ili89b, RC79, dG83.

Subtrees

[500x681]54
AFG$^{+14}$, And99, ADG08, Bit79, CGdW13, Che12, Dur10, Fre97, GRSS98, Hen00, Hos75, JT73, KV86, KMV91, KCH82, LP13, LRS01, PVV98, TV91, Vio12a, Wil55a, Chae88, Fre84, Fre85, FS89, Fre81.
[AW76, BEG+02, Coo78, CPW82, Gav72a, HT84b, KS77, Kon75, Lav73, LMM99, 
YH90, CBH84, Coo81, CR87, CSV87, Fa75, KMST87, LS84, MM83, SC79a]. Systems

[AKK08, BNL03, BPS07, BKRS00, BPR00, BEGJ00, CKM14, CC07, CP05, CSW98, 
DTA94, EKL10, FM03, FR03, G+92, GS73, Ger76, GK96, GS12, GKM93, Hen76, 
Hie10, Ja80, JLR90, Kim97, K+78, KS95, KDA00, KMP14, Lad77, LL95, LL00a, 
MRW00, MP05, MVW04, MP03, NW98, Nat95, PR93, RS03b, Rs07b, AM00, AS00, 
BV84, Bin84, C+82, DM88, ERV81, FN80, Gab88, GMR89, GI80, HCAL89, Il89b, 
KN85, Km81, Ott86, Oya93, RS85b, Ren89, RS84, Zel88].

Systolic

[IP87, MR84].

Szelepcsenyi

[Gef93].

Szilard

[Iga77].

Table

[AHM88, BK88, OW91, Ukk83, Yes83].

Tables

[AM85, BHV99, C+06, CDR10, GM79, Kao97, DO04].

Tabulated

[Kao97].

Tabulation

[TZ12].

Tabulation-Based

[TZ12].

Taking

[HP00b].

Tally

[Gef93, Rub91, TW89, BH95].

Tangent

[BDD07].

Tape

[Bis78, HW87, Iga77, LL90, FG82, HM81, IM83, MS87a].

tapes

[DG84].

Task

[BKR80, FM03, Ja80, J+05, KS77, BD78].

Tasks

[AR02, BNMS99, CN99, Dob84, 
BK09, GL95, HL05b, MRT07, PY97, WC92, 
WL95, GJST81, NHL82].

Taxonomy

[ABF99].

Technique

[AU73, AK97a, CV88, Dye86, GW95, KS03b, 
Mae97, Ram94, Vis91, ACG89, Bak78b, 
FN00, Pet83].

Techniques

[BDP02, BKVI, CMNS01, EGK+14, HR03, 
KS96b, MS87b, RJ04, SJ05, SW76, Ver97].

Telephone

[Ek05].

Template

[FMUY83].

Temporal

[HL95, IISI05, TT01].

Temporary

[AZ04].

Tensor

[AL10, BC87, GGR11, MS08a, PR97, ZS08].

Tensors

[AL83, Bsh90, Rom82].

Term

[DKS88, MW88, Oya93].

Term-rewriting

[Oya93].

Terminal

[AK11, BK92, Boo72b, Kar99a, Shi79b, SW85, SWCP96].

Terminals

[FR06].

Terminating

[GKV06].

Termination

[Ges02, GKM83, Lie76, CR86].

Terms

[GGM11, Che86, PCHM85, SSC85].

Terrain

[BKMK07, BRS97, KK11].

Terrains

[AS96].

Test

[BSHR05, Bie90, KL10, MR08, SS77b, SS78, Tuc80, AL82, 
Iwa89, RS81, RS83, TY84, TY85, Pig91].

Testable

[AS08a, AS08b, AFNS09, 
BSGK10, GHJY91, KM94b, Me09, NS13].

Tester

[KS11].

Testers

[BSGK10, CS05, DR06, IKW12].

Testing

[AFN07, ABC+13, BDM89, DGV05, 
Boo78, BFNB08, CSS09, DT96, DP94b, 
DXC94, D07, EGH07, EKS00, ET75, 
Fis05, FM08, GT01, GK97, GR11a, 
GR11b, GOS+11, HK07, HSS13, HL14, 
JR13, KMSV13, KKR04, KR06, KS13, 
KT88, MORS10, New02, PR03, RS96, 
SS12a, SW06b, ST94, Val11, vDMM07, 
FS86a, JS82, KS91].

Tests

[HH91, Leb82, vzG91, Pla80].

Text

[GV05, HSS09].

th

[Fri86a, JM78, MTZC81, YY82].

Their

[BC91, Che09, DN07, EJM01, FW07, 
GVY96, HPM06, LC89, Lic82, PW11, PM03, 
RS03b, RRW01, Sch98a, SOAD09, WV85a, 
Web93, BG09, R189, dG83].

Theorem

[Ald75, ABI97, AR98b, BPR00, BKRS00, 
Bra08, CCL13, CL13b, CL17, CHZ07, 
DR06, Dob05, ES93, Eps97, FKKN11, 
Fri90a, GR02, GS00, Hai13, Iba74, KLST01, 
LT80, Ram84, RZ97, Wb73, Car79, MY91, 
Pet83, RC79, SSC85].

Theorems

[Bra75, Dur10, GVY96, Hai08, IJKW10, KSDW07, 
MW93, She12, Sky76, TW14, BT83a, Gef93].

Theoretic

[HZ77, Lin84, WY07, AKPW95, 
Gus88a, SP82, TC84].

Theoretical

[Cyp93b, KY10, MS76a, CK80].

Theoretically

[HKL00, KL10, Lu14].

Theories

[BEW80b, B+88, EJM01].

Theory

[AGK+09, AKS09, AC78, Bab06, BV97, 
BT80a, BFKV11, BLMW11, Cha89, CDG11, 
Oya93].
There [CG01], Thinking [Pra75b]. Third [EvMP+12]. Thirty [AKS09, AKG+09, Bab06, FGKO08]. Thirty-Eighth [AGK+09]. Thirty-Ninth [AKS09]. Thirty-Seventh [FGKO08]. Thirty-Sixth [Bab06]. Thorup [Mor08]. Thorup [PR14]. threadability [CR80]. Three [AS96, AST97, BDD+07, Cha00, Cha92b, Che08, FKKN11, GKM99, Gus87b, HP99a, IJ94, JK06, KMSZ05, Km74, LS02, LR86, LC90, DO04, LS93, MW99b, MS97, PT87a, RS92, ZS02, Dye84, ES91, Mi88, RS94a].

Three-Chain [LS93]. Three-Dimensional [BDD+07, Cha92b, LR86, LC90, MW99b, RS92, IJ94, ES91, RS94a]. Three-Element [Che08]. Three-Processor [GK99]. Three-valued [JK06]. three-variable [Dye84]. Three-Way [DO04]. Threshold [AM06, Aza92, BH12, DRST14, GK98a, HHT97, ITC13, IPS97, MZ13, RS10a, RT92, She13, BS92, FSW87, Fri86a, Ord89].

Three-Processor [GK99]. Three-valued [JK06].
Kao98, KM95, KS00, KM77, LNRS92, LAB01, LPSSP05, LST99, LL92, MGHK09, MTZC81, MR91, MR07b, NP97, PSSW90, PT87b, PR00, PS12, Pur78, Raj96, Rus81, Sei90, SI87, ST94, Szp93, Tre00, WJG00, Wi00, aBC08, ASSU81, ERV81, Kun93.

Tree-Adjoining [Raj96].

Tree-Decompositions [Bod96]. Tree-Like [PS12]. Tree-Walking [aBC08]. Tree-Width [DMW05]. Trees [AdBS10, Aga92, AHU76, AK97b, AH89, AABV98, BYCDM92, BR79, BAFN99, Ben95, BDFC05, BST85, BH80, BCLR92, BT80a, BB95, BPPV99, Bro79, BGKP99, BM02, CLWZ04, CT76, CH06, CLL05, CT90, CH87, CDTT95, CK04b, CKM10, CFCH00, CMSS00, Col00, CH05, CKP86, CMG01, CK01, CLY06, CS09, DP94a, DSR92, DR95c, DR95b, Dev98, Dev99, DJZC00, Dev02, DN04, DKM09, Dev12, DRT92, EEST08, EP98, FS86b, FP86, Fre97, FGRV14, Gab77, GM78, GKP98, Gar74, GW77, GH97, GHT76, GT98, Got81, GV05, GLW82, HHH75, HF98, HLCW91, HR82, Hu74, Ita76, JS05, JLP11, KWW98, Kao98, KLS70, KR95, KRY96, KK85, KPS94, KR02, Kun74, KC94, KM93, LW98b, Lar87, LF94, LP95, LM94a, Li86, LJ13, Lou83, MLZ00, Ma79, Me85, Me77, MT6, MPRST97. Trees [MYS77, MR01b, NSV94, NR73, Nis91, NRS99, SO70, OL74, OPR84, PR99, Pro92, RH77, Rus78, STU97, SCH81c, SY12, SP75, Tro78, Vai88, Vai87, WG05, WC90, Wi00, WROM86, WLB99, Yao91, AMS84, AKR95, BH81b, CW83, CL91, CMST85, CS81, DMS88, EMC85, FLST86, Fre85, HY88, KS93, KMS81, KMZ87, LW86, MR80, Meh82, Mil88, Pro88, RS78, Shi79a, Vai90, Wil89, Yao82, ZR79, ZS89]. Treewidth [Bod96, BH98, BT01, CR05, FKT08]. trellis [KM85]. Trevisan [DPVR12].

Trials [Hol73, Hol74]. Triangle [CL09, LM12, MSS07]. Triangles [ES05, MPS94, PT02]. Triangular [He93, HL04b]. Triangularization [HM91]. Triangulated [BX91, EHS99, HO02, BX92]. Triangulating [LM12, TV88a, TV88b]. Triangulation [CW98, ET93, Ram94, X1a13, YY14].

Triangulations [BM04b, LM12, ZH05, vKLM10]. Triconnected [FRT93, HT73]. Tridiagonal [Zel88]. Trie [LSH05]. Trie-Based [LSH05]. Tries [NS05, PHNS09, Sch04a]. Triple [COS99]. Triple-free [COS99]. Triplets [CK01, JNS06]. Trivial [KST93].

Truncated [MS04, FHK98]. Truth [AHM98, BK88, OW91, Ukk83, Yes83]. Truth-Table [BK88, OW91, Ukk83, Yes83]. Truthful [BSS14, CK13, DDDR11]. TSP [ABHK11, BCK97, CG12, Kle08, M199, Tre00]. Tucker [VP03].

Turing [Bis78, CG97, Fu95, Gl77, HR97, KvLP88, K901, KLL90, LL90, MS87a, Rub91].


Two [AM06, AGM11, ABF94, AB98, BCR80, Bak86, BKS92, DGV05, BDFP86, BCD89a, BCD89b, CK95, CM94, CGH98, CGG01, DDMM05, DG84, DS07, DS90, FK00, FKS93, Gab77, GP96, C77, GLM99, Har99, HM87, HR94, HL72, JLTW95, IISI05, ISK12, KMR87, KU99, Ken76, KKM92, KMPH14, LS77, LMR90, MMP08, MO74, PST00, SV08, Set76, She13, Slop09, TN82, Tom82, Ukk83, AS80, BT83a, CF86, CGJT80, C83, CK87, Dy84, EW86, Gab88, Gol81, Gur82, HM81, HR87, Hu86a, MS87a, NLS82, SW79, VV89].

Two- [KU99, Dy84]. Two-Dimensional [ABF94, AB98, CK95, CGH98, GP96, Har99, BS83, CGJT80, EW86, Gol81].
Two-Level [MO74]. Two-Party [SV08].
Two-Processor [GJ77, VV89].
Two-Prover [FK00]. Two-Sided [AGM+11]. Two-Stage [DGV05].
Two-State [CGG01]. Two-Terminal [BKS92]. Two-Variable [AGM+11].
Two-Way [DDMM05, DS90, IJTW95, CK87, Gur82, HM81, MS87a].
Type [Hal80, Hav04, JV08, KC96, BT83a, Don79, R189]. Type- [KC96].
Typed [Jaf80]. Types [DCV90, Jay98, LM82, Sco76, Dob89, NHL82].
Typical [BV06].
UET [Gab88]. Ullman [APS74]. Ultimate [JS89a, KS86]. Unambiguity [ST09b].
Unambiguous [HR97, RA00, SS77a, GG86, SH85]. Unapproximable [Zuc96].
Unary [FP86, GHK96, KT88, Iba87]. unate [Zwi91]. Unbiased [CG88].
Unbounded [AFG+14, Bei90, Fei96, RS85b, RS91b, RS91a]. Unbounded-Length [AFG+14].
Un capacitated [BA10, CS03a]. Uncertainty [FMP+03]. Uncolorability [CM87a].
Unconditional [Elk06, Vad06]. Uncoordinated [AGM+11]. Uncrowded [BKL99].
Undecidable [AKK+09, Mil72]. Undecidability [AKK+09, Mil72] Undecidable [BJKP05, GK99, Mar99, CV85].
Understanding [FW90]. Undirected [AZ07, BK10b, BBR+99, Bjö14, Edm98, GMT8, HS85a, KR95, Kie08, PR05, RZ12, Seb97, STU97, Trt08, BKR94, HJS85, Rei83, Shi79a]. Unequal [DDS81, GY96, FK88].
Unfair [FM03]. Unfamiliar [BR97].
Uniprocessor [KS95]. Unique [Bea91, CR95, DFH90, Hen92, Her14, KRT10, LR88a, ST94]. Unique-SAT [Her14]. Uniquely [AO95, HN96].
Uniqueness [AMT07, DMT88]. Unit [CLL08, FR94, GZ05, KPST94, MMR95, GJST81, Sim83, SW89, SRP83]. Unit-Disk [GZ05]. unit-length [SW89]. Unit-Speed [CLL08]. Unit-Time [FR94, GJST81, Sim83]. Unitary [DS02, FA77]. univariate [Kal85]. Universal [ABS04, BNBK+89, BG09, BMIM07, CH58, Dev98, ELSV12, EMV12, ELMS+12, Sie04, Tom92, vDMM07, Pri79]. Universalization [ADK04]. Universally [BN14, GRS12]. Unknown [AH00, De 10, SW99]. Unlabelled [Wor87].
Unless [AR08, KvM02]. Unlimited [AAIT94]. Unordered [KM95].
Unoriented [ABD+98]. Unpredictable [BBS86b]. Unranking [GLW82, Li86].
untangle [MY91]. Until [TT01]. Untrusted [CKS11]. untyped [JK83].
Unweighted [EP09]. Update [AL98, FG98]. Updates [TA99]. Updating [SP75, Fre85]. Upper [ABS07, BC91, CFK07, CH76, CH97, CDR86, DP94a, DKM+94, GG92, Gaz91a, GadHW96, PY91].
Upward [BDMT98, GT01, HL96]. use
**Vacillation** [Cas99]. **Validity** [JT86]. **Value** [Alb09, Cas99, DLR96]. **Valued** [KST93, LMR90, M09, OS99]. **Values** [KST93, LMR90, M09, OS99]. **Vacillation** [Cas99]. **Validity** [JT86]. **Value** [Alb09, Cas99, DLR96]. **Valued** [KST93, LMR90, M09, OS99]. **Values** [KST93, LMR90, M09, OS99]. **Variability** [RS85b]. **Variable** [EL08, FL86, GLP75, IL82b, KL94, Mur87]. **Variable-Sized** [EL08, Mur87]. **Variables** [ART09, CM94, Fei06, HN02, KS98, LMR90, ST09a, AS80, FHK+88, JK83]. **Variance** [CDK+11, DR95b, Fei06, Kou82]. **Variance-Optimal** [CDK+11]. **Variants** [NH90, LVW84]. **Variational** [MMR95]. **Varietal** [Koz09]. **Varieties** [BS00, BT83b, BEG90, M09, dG98]. **Various** [Sky76, CK80]. **Varying** [HN02]. **w** [Ngo05]. **Wait** [AR02, CHJT04, CIL94, Hav04, LH00, SZ00]. **Wait-Free** [AR02, CHJT04, CIL94, Hav04, LH00, SZ00]. **Waiting** [CFW93a, CKL98, MM83]. **Walking** [AB02, AM87, BRR+99, IKL+04, aBC08]. **Walk** [ABS07, AM87, BRR+99, IKL+04, aBC08]. **Walks** [Gil98, GH73, GH74, MS04, Ver09]. **Walksat** [COF14]. **WANs** [KK02]. **Wardrop** [FRV10]. **WARM** [ML00]. **WARE-UP** [ML00]. **Watson** [Dev12]. **Way** [App13, BYJK08, BP02, DDMM05, DS90, Fab77, GKK+09, Got81, HNO+09, HRV13, HO14, IJ87, IJTW95, KYN07, Kla07b, D004, CK87, Gur82, HILL99, HM81, MS87a].
REFERENCES

WDM [Ngo05, RW05]. Weak
[ACRT99, ACH10, CHS12, GGM12, Pac74,
Spr02, SZ99, CG88]. Weaker [BOBP\textsuperscript{+}04].
Weakest [GHKT12]. Weakly
[EHSS99, Lut95, LZ00]. Weaknesses
[BBBV97]. Web [CKL\textsuperscript{+}13]. Weight
[ADG08, GZ05, MMN14]. Weighted
[AFB96, BX91, BPS10, BGW00, Cha10,
CKT00, CD03, CL09, DG09, Gab77, HP98,
KR95, MM02, Meh77, MR07b, PR05, Rod10,
Sch98a, SLW\textsuperscript{+}98, Sch04b, Vai87, Vai90,
WW13, Zim98, BX92, GMG86, KK86, SR83,
WE80]. Weights [Kle08, Nut10, Lue81].
Weil [BF03b]. Weintraub [BeT89].
Welfare [CG10, Fei09]. Well
[ADG08, GZ05, MMN14]. Well-Behaved
[ADG08]. Well-Parenthesized
[MMN14]. Well-Separated
[GZ05]. Weyl
[ES81]. Where
[BP98]. Whether [Eve75, FT83].
Which [Str74, Tom82]. While
[AM75]. While-Schemas [AM75]. White
[HP10]. Whitney [MY91]. Whole
[AP07, ACGS88]. whose [Fus88]. Width
[BK10a, BDFP86, CR05, DMW05, FT06, FGLS10, FGLS14,
GP04, Hli05, New02, Nor09, VW85b].
Williamson [Kar99b]. Windows
[BNL03, BO10, DGM12]. Winners
[BV06]. Winnow [Hit07, Ser02]. Wire
[Szk99]. Wiring [SW99]. within
[BG93b, GSV99, HH98, SV95]. Without
[ACIM99, AALR02, DLL\textsuperscript{+}03, AHKL07,
CCC\textsuperscript{+}09, CDR86, EKS00, HY87, Mul99,
PY91, VL00, WE80]. Witness [GP96].
Wobegon [BKK\textsuperscript{+}10]. Woeginger
[CGG\textsuperscript{+}97]. Wood
[SWCP96]. Word
[BMPT97, Loh06, RS91c, Wan99]. Words
[GY96, Loh06]. Work [BFG03, CBGW13,
DHW98, GRS05, LS75, Mal05, MPS92,
PP95, PR02, Re99, Sit14, MS87a].
Work-Competitive [GRS05].
Work-Optimal [Mal05, MPS92].

Work-Preserving [PP95]. Work-Stealing
[BFG03, working [HT82b]. World
[EGH07, LR96]. Worlds [IKK\textsuperscript{+}11]. Worst
[AV09, BT06, CW75, CMS97, DMV04,
GW93a, Il89a, Il89b, JDU\textsuperscript{+}74, KK86,
KV98, LS77, LL00b, MR07a, Pap81, Riv77,
Sta80, SS89b, Blu86, CCG\textsuperscript{+}79, Cha84,
LP83b, Mao93, Ren89]. Worst-Case
[AV09, BT06, CW75, CMS97, DMV04,
MR07a, Riv77, Il89a, Il89b, JDU\textsuperscript{+}74,
Pap81, SS89b, Blu86, Cha84, Mao93, Ren89].
Wrap [WG05]. Wrap-Around [WG05].
Wright [ST00]. Write [AW97, DCR96,
GMR98, HS02, Mal05, FRW88, KR88].
Write-All [AW97, Mal05]. Writes
[PY91, CDR86]. Writing [AW76, HSV05].

XML [AFL08, CKM10, GMN09, MNS10].

Yields [Hit07].

Zag [BATS11]. Zaps [DN07].
Zero [BDMP91, CKPR02, DDPY08, FLS99,
Fri90a, G9K6, HNO\textsuperscript{+}09, IKOS99, IS90, Jac90,
PTW11, Vad06, Wat09, XLLJ09].
Zero-Knowledge [BDMP91, CKPR02, DDPY08,
GK96, HNO\textsuperscript{+}09, IKOS99, PTW11, Wat09].
Zero-Recombinant [XLLJ09]. Zero-Sum
[IS90]. Zeros [BG92a, BP98, Fri90b, Ris85,
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