A Complete Bibliography of Publications in SIAM Journal on Computing

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18 February 2018
Version 3.30

Title word cross-reference

#13843 [Coo81]. #2759 [HN79]. #BIS [GSVY16]. #BIS-hardness [GSVY16]. #CSP [CCL16, CLX17]. #P [LSS13]. #P-Complete [LSS13]. #BIS [GGJ16]. #P [Sto85]. (1 + ε, β) [EP04]. (2 + ε) [AGH17]. (2, 1) [Sch16]. (2n - 1) [Cam03]. (8, 5) [Bro99]. (α, β) [Efr05]. (Δ + 1) [BEK14]. (≤ k) [Cha00]. (log n)2 - o(1) [GH98]. (MODp - MODm) [GTO0]. (N, +) [RS07]. 0 [CRK04, KKMR09, Lip78, MS04, SSSS11, Shi79b]. 1 [BG81a, BP02, CM13a, HHH05, Lip78, MCI74, MS04, SSSS11, Shi79b]. 1.5 [BMKM07]. 1.6 [GL87]. 1.998 [Xia13]. 1/2 [BFNS15]. 12 [KS17a]. 2 [BIHK97, CHKZ03, DH13, Fre97, FG82, GR05, GI92, GLW82, Häs98, Häs14b, HHH05, HJW84, HJW85, IKW12, Kap00, KC96, KMW75, KN08, KS17a, KP98, LW98a, La 00, LW80, MPRS79, NZ01, STP94, Sit14, Ste97, YS93, ZH05]. 2, 3 [RS78]. 2 - 3 [BH81b]. 2 - o(1) [GMPT10]. 2.5n [Pau77]. 2(log n)Ω(1) [KS17a]. 2 × n [AT77]. 3 [AES99, ASSS16, AB07, AK97a, AK11, AS97, BHI+13, CF86, CPPW12, Efr12, GI93, GN16, GLW82, GKK16, Her14, Hwa80, La 00, MPRS79, Pel94, SS12a, Sch13, SCY00]. 3 × 3 [JM86]. 4 [FLMS15, GB82, Jac90, KMSV13, KS17b]. 4α [Zwi91]. 5 [BDD+16, HCD89]. 8 [ENZ00]. 0 [RS10b]. 1 [GN16]. w [CG01]. A [BG81a].
A2^2 \frac{1}{2} [Swe99]. \ ABC \ [yCLZ00]. \ AC \ [Wil90].

AC^0 \ [LRR17, AHM+08, She09, BS92]. \ \alpha
\ [CW83, Zha95]. \ \text{ASPACE}(o(\log \log n))
\ [Iwa93]. \ b \ [GH76]. \ \beta \ [CW83, Zha95]. \ BP
\ [TW89]. \ BPP \ [Lut93]. \ c \ [FJ90a]. \ c^k \ n
\ [BDD+91]. \ NP \ [Szk99]. \ \text{NP} \ [MM98]. \ D
\ [ASSS16, CH06, DL90, DJZC00]. \ DOL
\ [JS81]. \ Dowver \ [KS95]. \ D^p \ [CM87a]. \ D^\infty
\ [Wad76]. \ \Delta \ [BEK14]. \ \Delta + \text{poly}(\Delta)
\ [HMR98]. \ \ell_p \ [DDH+99]. \ \epsilon
\ [AES10, KLX10, RS10a]. \ \frac{1}{2} \ [MRT07].
G(n, d/n) \ [Efi16]. \ GF(2)

\ [AKW90, Len75, RB91]. \ GF(22m) \ [Cus98].

GF(2^2) \ [Lem75, Sti90]. \ GF(q) \ [MvV92].

GF(q)[x] \ [Nor89]. \ H \ [GGJ16, GKP04].

H_1(G, \mathbb{Z}) \ [HO02]. \ j \ [ABK+98]. \ K
\ [GSL7a, SWCP96, AM06, ASSS16, ABK+98, AKPW95, AV09, AGK+04, AABV98, BD97, BCC+09, CK99, CC07, Che99, CKT93, CT00, CVV03, CV14, CH06, CL91, CO10, CS87, DJZC00, Eve98, Eve75, FL12, FW98, Fre98a, FKG05, Fug88, GG12, HTC13, KYN07, KRR94, Kho06, KS91, Ko89, KO07, KN05, LS16, Maa93, MR96, MTZC81, MCVB98, Mit99, NN17, NS08, Pio04, Rod10, Ros14, SZ00, SV95, SS90, Sch94, SBI04, Tho05, Tro78, Vai88, YY82, Yao82, JM78, KIM81, SW85, Sch04a]. \ kd
\ [AdSB10]. \ L \ [FLG98, HOS92]. \ L^1
\ [FKSV02]. \ L_1 \ [KN08, KRO9, NS07, LW80].
L_{\infty} \ [LW80]. \ L_p \ [AKOT03]. \ \lambda
\ [NR13, DCdP98]. \ \log_g(N, m, p) \ [HHW05].

\log \log N \ [Wil85b]. \ \log n \ [CMS00]. \ LR(k)
\ [AU73]. \ \ m
\ [HHH05, Nic88, Pfa83, RS85a, Sut91]. \ \ m + 1
\ [HHH05]. \ F_p^{\infty} \ [HL14]. \ R^3 \ [The02]. \ \mathcal{N}
\ [KM13]. \ \mathcal{L} \ [BV14]. \ m \times n \times (mn - 2)
\ [AL83]. \ n \times (mn - k) \ [Bsh90]. \ \ N
\ [ACR+10, And99, FW76, Fri86a, Gal84a, Gal84b, Hwa80, AM96, Rob84, SS89a]. \ n > 3t \ [GM98a]. \ N^{1/2+o(1)} \ [ACR+10].

n^2 + o(1) \ [Ull16]. \ n^{5/2} \ [HK73]. \ \alpha
\ [DR95a, HM87, Wi90, KM97a, V89]. \ NC
\ [AIK06]. \ NP \ [BH77, HN10, Pla78]. \ \NP \ \uparrow \ \NP
\ [Kur85]. \ N \times N \ [CSS90]. \ O \ [Sto79]. \ O(1)
\ [FN93, GH10]. \ O(1/\epsilon) \ [BI06]. \ O(\Delta)
\ [Sch98b]. \ \alpha \ [Distance + 1 SessionRate]
\ [AFB+06]. \ O(E \log E + I) \ [Mye85].

O(EV \log V) \ [GM86]. \ O(\log^2 k) \ [FL12].
O(\log k) \ [AR98b]. \ O(\log \log n)
\ [AB96, BG90, LPSPP05]. \ O(\log n) \ [BG815, Hag90, JMR96, KR88, LW88b, AHK10b].

O(n \log \log n) \ [Tri08]. \ O(M(|V|)) \ [Che97].
O(M \cdot N) \ [Hsu95]. \ O(m \log n) \ [CHT93].
O(mn) \ [HKN16]. \ \alpha
\ [CF96, CSS90, Kun93]. \ O(N + M)
\ [RLDL96]. \ O(n^2) \ [AHK10b]. \ O(n^2 \log^2 n)
\ [Sp13]. \ O(n^2 \log n) \ [MT87, SCH92].

O(n^2 \log n \log^2 n) \ [Bia83]. \ o(n^3) \ [CHM96].

O(n^6) \ [Raj96]. \ O(na) \ [KS06]. \ \alpha \ \cdot \ \log \log \ n
\ [MT87]. \ O(n^2 \log(n)) \ [Rei83]. \ O(n \log^2 \alpha)
\ [ES91]. \ O(n \log^2 n) \ [HJS85, AW96, MTZC81].
\ O(n \log \log n) \ [TV88a]. \ O(n \log \log n)
\ [GKK13, AR98a, Fri86a, BY98, CFCH+00].
\ O(nm) \ [KS06]. \ o\alpha^0 \ [BH12]. \ \omega
\ [RY87, Saf98]. \ \Omega(D \log(n/D)) \ [KM98].

\Omega(\log \log n) \ [GJM98]. \ \Omega(\log n) \ [GR05].

\Omega(\log n) \ [FMP82]. \ p
\ [Fub77, Lau83, Loo83, MT83, Mer01, AR88].
\ P = ?NP \ [BG875]. \ P^* \ [BG93b].

P^A \ \neq \ \text{NP}^A \ \neq \ \text{co\text{-NP}}^A \ [BG81a]. \ P^t \ [JO02].
Poly(\log \log n) \ [AM96]. \ PV_{\text{chunk}} \ [HZ77].
\ \text{R}^3 \ [KRS91a, Meg93a]. \ s
\ [BBR98, BKKU94, KS91, Rei83].
S = O(2^{n/k}) \ [SS81]. \ \alpha
\ [BE98, Edm98, EPA99, Tri08]. \ \alpha
\ [BBR98, BKKU94, CHJH04, CC07, Coh98, CKP86, KS91, Rei83, Rus78]. \ t + 1 \ [GM98a].
\ t/(t + 1) \ [DTA94]. \ \text{T} = O(2^{n/k}) \ [SS81].
\ \text{Theta} \ [ABSD+98]. \ V \ [BR79]. \ \epsilon \ [Iba78].
\ \text{VP} \ \neq \ \text{VNP} \ [BLM11]. \ \text{W}[P] \ [AR08]. \ \alpha
\ [ES88]. \ X + Y \ [JM78]. \ X_1 + X_2 + \cdots + X_m
\ [JM78]. \ Z \ [MW99b].

-Adic \ [Lau83, Loo83]. -Approximation
\ [BDD+16, BFN515, ENZ00, MRT07, NZ01, FL12, Swe99]. -Approximations \ [NR13].
-Ary \ [Rus78, Tro78]. -Automata \ [Sa06].
-Block [CMSS00]. -Body [And99].
-Calculus [DCdP98]. -Center [Tho05].
-Centre [MT83]. -Chains [FW98]. -Clique [Ros14].
-CNFS [ABS07]. -Colorable [AK97a, KS17a]. -Coloring [GKP04, BEK14].
-Colorings [GGJ16]. -Colouring [HCD89]. -Compatible [CPPW12]. -Complete [Tho05].
-Complexes [STP93]. -complexity [TW89]. -Concave [YS93]. -Connected [CT00, ZH05, GB82].
-Connectivity [BE98, Edm98, EPA99, LW98a, Sch13, Tri08, KS91]. -connectors [Ngo05].
-Covered [Efr05]. -Cube [FW76]. -d [Kap00, NS08]. -decomposable [FJ90a].
-Diagnosis [CC07]. -Diagnosability [FC90]. -Diagnosable [DTA94]. -Difference [FCSV02].
-Dimensional [AES99, HJW84, KMW75, Pfa83, Sch04a, Vai88, DL90, HJW85, LW80, Yao82].
-Discrepancy [AKOT03]. -Distributed [Fus88]. -DNF [SB10]. -Dominant [HTC13]. -Edge [GG12, GI92].

0.2ex [BV06].

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


3-Colorability [KLR03]. 3-Dimensional [KLS03a]. 3-Stage [CG07b]. 3CNF [BSH05].

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

6 [HN79].

7 [Coo81].

8 [HH80]. 80h [HH80]. 85c [FJ90b]. 86d [Lan91]. 86m [SWCP96]. 87h [Lon88]. 88c
KRR94, KS91, LLK80, LP83b, Meg83a, Nor89, PA79, PA80, RR89, RS94a, RS91a, Rei85, RH78, Sag83, SJ81, Smi86, Sto85, TY84, TY85, TN82, Tom82, TC84, WT79, WT89, Yao85b, ZS89]. **Aligned** [Tót08].

**Alignment** [NSH +08, WJG00, KM96].

**All-Ones** [CLWZ04]. **All-or-Nothing** [CKS13]. **All-Pairs** [CL77, Cha10, DHZ00, HKN16, KKP93, LY13, RZ12, BK10b]. **All-Terminal** [Kar99a]. **Allocated** [BC84].

**Allocating** [KRT00]. **Allocation** [ADK +08, AS10b, AST99, BNCK +09, CW75, CFW93a, CKV10, FP86, Hol73, Hol74, KK06, LL95, LL00a, Set75, CL79, CK85, Ked85, Yao81]. **Allocations** [ABKU99, BCSV06, CG10, HHR +16, JV08]. **Allowed** [MV75]. **Almost** [BATS11, BM99, BHV99, CKPR02, CLL08, CP12, DHIP07, DHZ00, FGLS14, GM91a, GP01, HT17, HR82, KPV14, Mic04, Moi16, MR08, RT82, RZ16, SS11a, Sch87, FK89].

**Almost-Linear** [MR08, RT82]. **Almost-Minimum** [BM99]. **Almost-Optimal** [CP12]. **Almost-Optimally** [HT17].

**Almost-Ramanujan** [BATS11]. **Along** [JB90]. **Alphabet** [ABF94, GP96, Iba78]. **Alphabet-Independent** [GP96].

**Alphabetic** [CKP86, Ita76, KK85, LP94]. **Alphabets** [Jac82]. **Ancestor-Controlled** [BGV00]. **Ancestors** [AHU76, HT84a, ASSU81, SV88]. **AND-OR** [ACR +10]. **AND/OR** [GL95, MSS04].

**Angular** [ACK +99]. **Angular-Metric** [ACK +99]. **Anisotropic** [BWY15b, CNW08, CNW10].

**Annealing** [BVS08]. **Annual** [AGK +09, AKM16, Bab06, BBS13, BSO14, CDG11, CR17, EvMP +12, FGK008, HIMW16, IKM +12, LMOT14, MS16, PKS +13, Rou15].

**Anonymous** [SY99, SY06]. **Answer** [BKN09]. **Answering** [Cha86, UI16]. **Any** [ACR +10, Aus10, HNO +09, Hai13, LH00, Bie90, HILL99]. **Application** [ABF96, ABD +07, AV09, Aso87, AKOT03, Bak97, BFX1, BFLO6, BGV00, BGS07, BvMR +00, CGJ78, COS2, Doe04, Dye86, Gav72a, GS00, GR17, HOS00, Maz76, N8H +08, Ram94, Sch89a, ST13, SOAD09, ASSU81, AKPW95, BX92, PCHM85, Pla80].

**Application-Controlled** [BGV00]. **Application-Specific** [GR17].
Applications [AS90, Aga92, AAS97, AES99, AS05a, AFG+94, Aur87, BCS10, BYGNR98, BG09, BBR04, BGSH+96, Cha06, CC07, CRS95, Cha98b, CC99, Che99, CLL05, CPS16, CRS14, Coh16, CV88, DHR97, DKSS13b, DN07, DS00, ELRS03, FM03, FPS16, FW07, GR02, GZ05, GVY96, GKK+09, Gel75b, Gia95, GV05, Han96, HP06, HN10, HC99, HSO9, IIM85, JR13, KRS12, KM97b, KLP96, KLL+15, KPST94, KR78, LP77, LLSR01, LT80, LATV17, MTZC81, Mic04, MR91, NN93, NR13, PW11, RS94b, RS96, RS11b, SJ05, Sri06, Tz12, Ver97, AB79, AK88, BCD+89a, BCD+89b, CW83, EW86, Fed87, Fre85, GGT89, GI80, Iba78, IKM85, LW80, EOS86]. Applied [GR93, HM73]. Applying [DG93]. Approach [AT98, ABF94, BLMW11, Cha86, Cha98b, CPT96, Duv91, EC95, GR17, GPV94, KS97, KK02, LV95, LNRW10, LN06, MS01, Pre81, PM03, Sub94, Wy07, Cha88, Gus88a, HS88]. Approaches [EGOS07, FGS85]. Approximation [NS00, PW04, PR17, QS06, RV98, RR04, RB91, SHK+12, SSW94, Sril99, SVV12, SF11, SS12b, Swe99, TSSW00, Vel85, WJG00, WLB+99, YYY12, Zim98, AKR95, CNS82, GL87, Hal75, HS88, Lag85, Mur87, Pro88, Sto85]. Approximator [PVG04]. APTAS [EL08]. Arbitrarily [ACG+16, BGL04]. Arbitrary [AKU05, BY86, BX91, BDD+07, Cha92a, CKP14, FR94, Jus92, Pla90, RS03a, Sav73, Vio07, BX92, GJST81, Sim83]. Arboreosomes [SS05b]. Arboreoscences [NSV94]. Arboricities [CN85]. Arc [APS93, BF03a, Cha98a, DHH96, LSW90, Tuc80, VP03, Hsu85, Hsu95, MN88, SCH92]. Arc-Disjoint [BF03a]. Architecture [PY90, PST88]. Architecture-Independent [PY90]. Architectures [ABR90]. Arcs [Spi73].
Area [BG82, EMSV12, Ked85]. Area-Time [BG82]. Area-Universal [EMSV12]. Areas [EGS03]. Argument [Hai13]. Arguments [Aar06, BG09, HNO+09, LM08a, SU77, YH90]. Arising [BLMW11, IMM+10]. Arithmetic [AIK14, BHH95, BC98, DL91, DKSS13a, DSY10, Ebe89, GKK816, Hoo90, KLSS17, KM75, KS15, KS17b, MVW04, RSY08, Shp09, BJR89, GJ82, HH79, HH80, MRK88, Ren89]. armed [AK88]. Armed [ACBG+17, BSS14]. arms [HJW85]. Arrangement [AMS11, CEG+93, EiC17, HP00b, SSSV01, Shi79a]. Arrangements [AdBMS98, AMS98, AES99, AS05a, EOS86, ESS93, Mat91, FS91, Rie99, Rie02, EW86]. Array [AHHP00, Kos75, Kn188, RL88]. Arrays [AB98, Bol76, CMS97, FH11, GV05, IJ87, Lou83, MM93, Ros75a, Ros75b, Sei77, Bak87b, IP87]. Arrow [Jai07]. Arthur [San09]. Ary [Rus78, Tro78]. Ascending [NP97]. Aspects [BKL99, Cyp93b, GR11a, Hal08, LLRS01, Shi79a]. Assembled [SW07]. Assemblies [CGR12]. Assembly [AKK+09, ACG+05, CD17, Dot10, SW10]. Assertion [Mis77]. assertions [AM80]. Assignment [DR06, ELRS03, FKR95, FS07b, Sot13, Wal79, AL88]. Assignments [KB76, Gus88b]. Associative [BP90, Bro99, Bsh94b, FSW87, Har85]. Associativity [LL00b]. Assumptions [AHR96, CLP16, FLS99]. Asteroidal [COS99]. Asymmetric [FKR95, FS07b, FSS13, Sch04a]. Asymptotic [Chi76, CKL98, CW82, Gav72a, GHK96, KMST87, KS00, MM83, Szp90, Ts92, Fat74, Mit85, Sto79]. Asymptotically [CSW98, HM91, HP98, Bir82]. Asynchronous [AG91, CILH84, CN99, CP05, FYO+15, HS06, JT73, Mal05, MPS92, MMSA93, MRRT08, Nis94]. Asynchronously [DPV15]. ATM [SV00b]. Atomic [AR98a, DGLV10, GHKT12, Hav04, LAB01, WS91]. Attack [CS03b]. Attacks [Wat09, GMR88]. Attribute [May81, RU81, Alb85, Eng86]. Auctions [Ala14, KQT99, LB17]. Augmentation [ET76, FGG08, Gus87a, HR93c, FJ81, Ve85]. Augmentations [RG77]. Augmented [CCKM13, GM82]. Augmented-Set [GM82]. Augmenting [KL15]. 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, LMPP15, Mac98, NP97, Saf06, Sei90, Tze92, aBC08, HM81, IKM85, RI89, RHT8, SH85, YI83]. Automata-Theoretic [LMPP15]. Automatic [ALM99, BW99, Mis77, PS81, Sto79, VV17]. Automatizable [AR08]. Automatization [BPR00]. Automaton [KM94b, WS78]. Automorphism [ABL10, CB81]. Autonomous [AP06, CP08]. Autoreducibility [BFvMT00]. Autoreducible [BFvMT00]. Auxiliary [MV75, Rev75]. Availability [MRW00, NW98]. Average [ABN15, ANIM96, ARS97, AH08, BYCDM92, BP10, BG95b, BT06, BP81, BPP93, BP93b, CS99, CMNS01, DRST14, EP98, Fei06, Fra91, GGG92, HLM92, KRT7, Lev86, LST99, McD88, MR07a, MS05, PB85, PVG04, Sm93, AA88, BS86, Iwa89, YY82]. Average-Case [ARS97, BT06, EP98, KRT7, McD88, MR07a, PVG04, YY82]. Average-Time [CS99]. Averaging [Dun73]. AVL [Vai90, Li86, MT86, Vai87]. AVL-trees [Vai90, Li86, MT86, Vai87]. Avoiding [DTCR08]. Aware [CKS11]. Axiom [Coo78, Coo81]. Axiomatizing [Ace94, Hen88]. Axiomatization [GM87, Pig91]. Axiomatizations [HvdMV04]. Axioms [R´e´v85]. Axis [AES10, T´ot08]. Axis-Aligned [T´ot08]. Axis-Parallel [AES10].
B [BDFC05]. B-Trees [BDFC05]. Backoff [GJKP04, HLR96]. Backtracking [AIGN94, BP81, BP93b, FW74, LW98a, Nic88, Pur78, PH97, PB83b, WT89].

Bootstrapping [BST95]. border [BC87]. Both [IKK+11, CHPW98]. Bottleneck [EKS00, WL95]. Bottlenecks [Sch79]. Bottom [BJK+94, CCH98, Jon87, SW76]. Bottom-Up [Jon87, SW76].


Boas [Wil00]. Bodies [KN08]. Body [And99]. Boltzmann [DFKV11]. Boolean [Aar03, BS76, BNT98, BT15, Blu94, BHIK97, BEM10, CGH+88, CGH+89, CS16, CK96a, CK91, DRRK96, DGJ09, EP98, FMP82, Fri86a, GM91c, GM92, GLV13, HR97, HW02, HS90, Kad88, Kad91, Kut91, MI97, MiHI99, MP77, MTV10, Pau77, Pra75b, PRS97, Val86, Zwi91].

Bootstrapping [BST95]. border [BC87]. Both [IKK+11, CHPW98]. Bottleneck [EKS00, WL95]. Bottlenecks [Sch79]. Bottom [BJK+94, CCH98, Jon87, SW76]. Bottom-Up [Jon87, SW76].

Branching-Time [GL13]. Breakers
[COH16]. Breaking [CIIR16, HKN16, SS99, KLX10, MW99a, MOOY02].
Breakpoint [AP07]. Breaks [Jay98].
Broadcast [ACK+98, BCS08, BNL03, EK95, GKS08, KL00, KM98, De 10].
Broadcasting [BF94, KP04]. Brother
[OPR+84]. Brujin [BF94, Wil73]. Bubbles
[DKKP99]. Buchi [EWS05]. Buckets
[CGS99, LM94a]. Buddy [Rus77b]. Budget
[DS88]. Budgeted [CG10]. Buffer
[EW12, KL04]. Buffering
[AS05b, VZ13]. Bufferless [BMIM07]. Bulk
[CHK10]. Bundle [MSV06]. burst [JS99a].
Bursty [KRT00]. Bus [CLLS96].
Butterflies [LNRS92]. Butterfly
[MS99, Tan98, WG05]. Buy
[CHK10, CKLW01]. Buy-and-Hold
[CKLW01]. Buy-at-Bulk [CHKS10]. Buyer
Byzantine
[DS83, FM97, GM98a, HMW01, MRW00].

Cables [GJ00]. Cache
[ABR+07, BGV00, BDFC05, LL99b].
Cache-Oblivious [ABR+07, BDFC05].
Caching [BBN12, KK00]. Calculation
[FP78]. calculations [Sto97]. Calculus
[ABRSW02, DC98, FLN+15, Wad76, Wad78, vT04]. Call
[LMSPR01, Hen08, Oya93]. call-by-name
[Hen80]. call-by-need [Oya93].
call-by-value [Hen80]. Can
[ACR+10, Bas09, CGG01, DFHS08, KLN+11, Koc92, NS95, Val02]. Candidate
[GH98]. Canonical
[Gie95, KKLV11, Bab80, Ili89a, Ili89b].
Canonization [LPPS17]. Capacitated
[ASS17, Ben95, BK15, CM99, CRK01, GKP08]. Capacities [CN06]. Capacity
[GH17, GJP04, KPST04, KR78, NW98, Sch90, Hul86]. Capture
[CGW16, CLX17, Imm87]. Carlo
[DKLR00, DKM06a, DKM06b, DKM06c, KKL93, SS77b, SS78]. Cartier
[BGS07].
Cascade [CKP14]. Cascading [ACG89].
Case [ARS97, AV09, AF03, AMMW07, BCG17, BCSV06, BG95b, BT06, CW75, Che08, CMS97, DMM04, DV00, EP98, Fra91, GW93a, GH96, HL86, KRT17, KV98, LS77, LL99b, Lev86, McD88, MR07a, PVG04, RS91b, Ruy77, Blu86, CCG97, Cha84, Coh83, Ili89a, Ili89b, JDU+74, KK86, Ma93, Pap81, RS91a, Ren98, Sta80, SS99b, Vit85b, YY82]. Cases [Gol78, NTZ16].
Catastrophically [BG98]. Categorical
[YH90]. Category [Lut90, SP82]. Category-theoretic [SP82]. Ca
tenable [BST95, KOT00]. Cauchy [CDM16].
Caused [LS10]. Cavity [KLST00]. Cell
[CR10, CDR10, MV13, PD06, Pat11, PT92]. Cell-Bounded [CDR10]. Cell-Complex
[PT92]. Cell-Complete [PD06, Pat11].
Cellular [CPY89, DS92, ELS93, JI87, Kar92, IM85, Ron82, Yi83]. Center
[The05]. Centers [BGKP99]. Centre
[Dye86, MT83]. Certain
[Sho92, ACGS88, Bin84, SS81, Yes83, Zwi91].
Certificate [Prai75a]. certificates
[CKT93, FK89]. Certified [Mal05, AW97].
Certifying
[CDH13, KMM06, NW06, Sch13]. CFLs
[KR88]. Chain
[BR98, HS82, HS84, LS93, LRS01, MN10, Ram96, CBH84, DL80, HT82].
Chaining [Cha94, DDMM05, VC85]. Chains [BH75, CDG99, DLS81, FW98, Kut02, Thu99].
Challenge [AMT07]. Change
[BFP89, HN02]. changeover [BD78].
Channel [DK15, JC91, PRS94, Wil86].
Channels [GH17, HLR86]. Character
[AFCB94, DLWZ14]. Characterization
[AD14, APS74, AS89, AFNS09, AB84, B90, BL80, HMW01, HR73, HZ77, HS06, KC96, LMPP15, Lutt93, Ram84, T01, dG83, BT83a, Car79, Pri79]. Characterizations
[BP02, GS02, L81, RS96, IKM85, JS99a, KP82]. characterizes [VT89].
Characterizing [BSS14]. Characters [BPWY99]. Chasing [FKT17]. Chasm [GKK916]. Cheap [BK11]. Cheaply [KKN15]. Cheating [KQT99]. Checked [HS95]. Checkers [Rob84]. Checking [EKR01, FG01, GL13, GP04, KRT03, MS17]. Checkpoint [CFW93b, TB84]. Cheeger [KLL17]. Chernoff [Gil98, PS97]. chip [Ked85]. choice [Rei84]. Choosing [GKP04]. Chord [DDY16]. Chordal [BJ82, Gav72b, HM99, KST99b, Klev96, NNS89]. chordality [TY84, TY85]. Chosen [BCHK07, CS03b, RS10c, GMR88]. Chosen-Ciphertext [BCHK07, CS03b, RS10c]. chosen-message [GMR88]. Chow [OS11]. Chromatic [FLS04, HSV07, McD79, CG73]. Chromosomal [WW06]. Church [Ott86]. Ciphertext [BCHK07, CS03b, RS10c]. Circle [Kel06, Hsu85]. Circuit [AG94b, AM05, AvMSS12, AIKW15, BFL06, BH12, BMPT97, CCH98, CW04, CH85, FY96, GJT76, IR78, Jac90, LR86, Ry96, San09, Ven92, Vio14, GB82, KS85]. Circuit-[FY96]. circuit-size [KS85]. Circuits [AGKS15, ASSS16, AHM*08, AKW90, Aik14, BCh86, Bf90, BT15, Dr95a, DS07, DSY10, FRR*14, GH*16, GH98, GK98a, GK98b, GT00, GKK916, Has14a, Hoo90, IPS07, ILPR81, Joh75, KMSV13, KW98, KS96b, MD76, MV04, MT01, MT99, PRS97, RS03a, RS08, Rei86, RT90, RT92, SW93, SS12a, She09, Shp09, Tar73, Val02, Vio70, MRK88, Rap89, SV84]. Circular [APS93, Cha98a, DH96, LSW90, Tuc80, VP03, Hsu85, Hsu95, MN88, SCH92]. Circular-Arc [Cha98a, DH96, LSW90, Tuc80, Hsu85, Hsu95, MN88, SCH92]. Circulation [BeT89]. Circumference [CXY04]. Circumventing [BBM13]. Cities [CP84]. Class [HZ77, KHNS05, MT78, MS08b, QS06, Ruz77b, Vég16, Ye90, Yun79, KMS83, LP83b, TC84]. Classes [Bas72, BG98, BN99a, BB80, BLS84, Boo91, BL99, BFvM700, BC03, CS99, CD072, CKST99, Dur10, FL94, Gas87, Iga77, Imm87, JS08, KAI79, KV10, KV12, KLL90, Lutt90, Lut03, Mac99, Mol90, Nat92, San09, Sx83, Siet94, TO92, Ven92, Wag90, BN78, GG86, RS81, TW89, VT89, Wey79]. Classical [BYJK08, Dru15, Gel75a, Ksdw07, SG04, SZ08, SS98b]. Classically [Val02]. Classification [CZ06, CM16, Dun73, HO02]. Classifiers [GMP00]. Classifying [BCHK07, CS03b, RS10c]. Clasps [AGKS15, ASSS16, AHM*08, AKW90, Aik14, BCH86, Bf90, BT15, Dr95a, DS07, DSY10, FRR*14, GH*16, GH98, GK98a, GK98b, GT00, GKK916, Has14a, Hoo90, IPS07, ILPR81, Joh75, KMSV13, KW98, KS96b, MD76, MV04, MT01, MT99, PRS97, RS03a, RS08, Rei86, RT90, RT92, SW93, SS12a, She09, Shp09, Tar73, Val02, Vio70, MRK88, Rap89, SV84]. Clique [AM05, BY86, BX91, CR05, CPP16, FGLS10, FGLS14, Gav72b, GP04, Kho06, Pull84, Ros14, BX92, Hsu85]. Clique-Width [CR05, FGLS10, FGLS14, GP04]. Cliques [Ak73, Gav72b, KS96a]. Clock [AHR96]. Cloning [KKW04]. Close [CG07b, DGHK98, LDHX99, NV03]. Closed [CK12, GGL+13, KM08, LS75, Imm88, KMST78, MY91]. Closeness [FL94]. Closer [CK96a]. Closest [Cla88, GRSS98, KS96b, KP714, MS10, Mar08, Pel94, Sha85]. Closest-Pair [GRSS98, Sha85]. Closest-Point [Cla88, KS96b]. Closure [BN99b, BBJ+12, BB95, Boo79, GVK06, KMPHT14, TV91, UY91, Sch78, Tom82]. closures [BN78]. Cloud [BLN15]. Clustered [PS17]. Clustering [AC11, AAEVLZ12, BL16, CCFM04, Cheo99, CHLX17, GKK+12, LNRW10, PSZ17, ST13]. Clusters [CJM+06, Pfa83]. CMOS [FTV15]. CNF [Iwa89]. CNF-satisfiability [Iwa89]. CNFs [ABS07]. Co [EKLS16]. Co-location [EKLS16]. coalesced [CV83, PS88]. Coalitions [AN93]. Cocomparability [CDH13, D94]. Code [BGH+15, FR80, Rei80, CW83, MK88]. Codes [AE15, AL07, BS8+10, CW07, CGV13, DS07, DGY11, Efr12, Fer78, GY96, GGR11, GHH+17, HL04b, IJK09, JWW80, KY09, KS13, Kou82, Lar89, Mei09, Mei13, ML00, MN01, PR99]. Coding [BSGH+06,
BE17, CLL13, DFVW99, DG93, GMY12].

Coefficients
[BGS07, Gan95, Lip78, Str74, Fri87b].

Coffman
[BT94, ST00].

Cohomology
[CEN12, GQ17].

Coffman-Flipping
[AN93, HT17].

Cographs
[CPS85].

Cohomology
[CEN12, GQ17].

Coin
[ACG]+16, AN93, CK17, HO14, HT17, LT82, P TW11, RSZ02].

Coin-Flipping
[AN93, HT17].

Collapse
[HHH98, HHH05, KW98].

Collapses
[HNOS96, KvM02, Ogi98, Kad88, Kad91].

Collapsibility
[Che08].

Collecting
[ABHK11, AABV98].

Collection
[Lar77].

Collections
[BBD+86, LSH05].

Collective
[RSZ02].

Collide
[AKR95].

Collision
[AS90, Pel94].

Collision-Free
[Pel94].

Collisions
[HHRS15].

Color
[VP03].

Colorability
[KLR03].

Colorable
[AK97a, KS17a].

Colorations
[FW76].

Colored
[KRSV08].

Coloring
[AK97a, BX91, BEK14, CFK+07, CH82b, CPPW12, DMR09, Gav72b, GKP04, GHS02, GH+$17$, HMR98, Hol81a, KS17a, NV03, P S97, Sch98b, BX92, GK82, MT84].

Colorings
[BDGJ99, CV10, EH16, ELRS03, GJ93, Mo10].

Colors
[GMP05, HMR98, KS17a].

Colouring
[HCD89].

Column
[BDMI14].

Column-Based
[BDMI14].

Combination
[DFHS08].

Combinational
[HS79, Pau77, Zwi91].

Combinatorial
[Ala14, AFNS09, AR02, BATSI11, BSVV08, BKO7, BK11, CG05, CL79, CS05, DR06, EKO5, EGH07, FGL16, FW98, FW74, GS00, GMRZ13, JWW80, LPP09, LRU14, LL00a, LB17, Mo09, Mur69, Mur95, PS04, SH96, SC79b, KS82, SS98b, ZR79].

Combinators
[BP09, TP89].

Combined
[MRR07].

Combining
[JNS06].

Completeness
[Iga77].

Comments
[AI77, Fat74].

Commit
[GHKT12].

Commitment
[CK17, WS91].

Commitments
[HNO+09, HHRS15, PR08a].

Common
[AHU06, CHK03, HT84a, JL95a, KMR87, ASSU81, MS84, Nor89, SV88].

Common-Face
[CHK03].

Communicating
[BOHP14, BKO88, GR85].

Communication
[ACT00, BGKL03, BYHI93, BYJK08, BCR13, BTY94, BPS07, BH12, BE17, CR12, CML08, DF92, FKNN95, FX15, GKR09, GKK+09, GH17, GJLR97, Goo09, HHRS15, HR93a, HS03, Hu74, HY17, KLL+15, Kla07a, Kl07b, KOR98, LPS05, LT91, LW93, PE86, PU87, PVZ16, PRS97, RT10, She12, She16, SZ08, Val82, WS91, DW03, AMS84, CG88, EMC85, HCA189, VIT88].

Communication-Efficient
[Goo09].

Communication-Space
[BTY94].

Communication-Time
[PU87].

Communications
[RS85b].

commutativity
[JáJ80].

Compact
[AAK+06].

Compaction
[Vik03, Vik04, BC84].

Compactness
[GP01].

Comparability
[EHSS99, HM99, Spi85].

Comparable
[Ogi95].

compared
[Lon85, Lon88].

Comparing
[LL00a, LL00b].

Comparison
[AFG+14, FT97, GKK09, 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].

Competing
[FKT17].

Competitive
[BBN12, BLN01, DP94b, DXSC94, FFK+98, FKK+08, GRS05, GKK16, IKL+04, KP00a, LRWY99, Sit14, IKP96].

Competitiveness
[DM97].

Complementary
[GMSV15].

complementation
[BCD+89a, BCD+89b, Imm88].

Complete
[AG91, BH77, BL04, BG95b, BCC+09, BHT98, CM87a, CGW16, C206, CGGR16, DT97, FF93, For79, GH92, GJT76, GK12a, GLT80, GMM11, GPSS06, GPS08, GS02, HvdMV04, HR97, KAI79, KLN15, KOU77, Koz09, KD79, Lev86, LSS13, LZ00, RT81, RT89a, RT89b, Rob84, Set75, STP94, SSS05, Sin97, SOAD09, Szk99, WC90, Zuc96, Gra88, Zuc96].
HM81, KMZ87, Lub81, Rap89, SS81, Yes83, DT97, GN16, Gra94, KST93.

Completeness
[AM80, Coo78, GKV06, HP10, HN77, Hol81a, KKMO00, KMS81, MP87, PS02, Coo81, Dob89, DF95, HN79, Hol81b, Pet83).

Completeness
[AM80, Coo78, GKV06, HP10, HN77, Hol81a, KKMO00, KMS81, MP87, PS02, Coo81, Dob89, DF95, HN79, Hol81b, Pet83).

Completion
[CMNS01, IKS10, JK86, KST99b, LP03, Sch04b, VHPT09, KS96a, KN85).}

Completion
[CMNS01, IKS10, JK86, KST99b, LP03, Sch04b, VHPT09, KS96a, KN85).}

Complex
[BCGW93, CCL13, Eps79, Pan94, PT92, Rei99).}

Complex
[BCGW93, CCL13, Eps79, Pan94, PT92, Rei99).}

Complexes
[Hav04, STP94).}

Complexes
[Hav04, STP94).}

Complexities
[ACG05, HHRS15, dW03).

Complexity
[ABSRW02, ABSRW04, ANIM96, ABKM09, ARS97, AFL08, ALBO0, AF03, AHLM07, ABD+98, BGKL03, BYJK08, Bas72, BDKR05, BC91, BNT98, BPS07, BH12, BG94, BSS08, BS00, BV97, BG92a, Bla04, BV99, BEG00, BB80, BL84, Boo91, BL93, BCHS94, Bra15, BT10, BT80b, BL99, BD78, Bsh94b, BFvMT00, BFL02, BJ05, Bür00b, Bür00a, BC03, BLMW11, CS99, yCLZ00, CLXI, CCL16, CR12, CM13b, CGR12, CBGW13, cCY91, CG07a, Che08, CK12, CT90, CK95, CCC+13, Col94, CHPZ95, CH97, CK91, CLLS96, CW82, CŽ06, CM16, DJP+94, DGP09, DGR99, DFG13, DF92, DFVW99, DHM06, DP07, DS90, DF88, DG09, DF05, EJ99, EY10, EIS6, FKNN95, FX15, FN13, FLN+15, FG04, Fre93, Fre76, Fre78, FL94, GGP01, GG91, GG92, GJ75, GT01, GW93b, GKRdW09, GKK+09).}

Complexity
[GGK92, Gil77, GL77, Gil03, GKP04, GGJT10, GJ14, GOP98, GS06, GK05, Grå90a, GKS94, GKS8b, GLV13, HF98, HSV07, HST97, HHKW07, HJ90, Hir80, HS06, Hon82, HM73, HY17, HS00, HMR589, Imm87, Imm89, IL86, JLL12, JK82, JR94, JS81, JL95b, Kam05, KPS5, KY10, KKR06, KLL+15, KL72, KH83, KSS93, Kla07a, Kla07b, Ko91, KT94, KKR17, Kum96, KLL90, Lad77, LM08a, LMM99, LSSV08, LV95, LRR17, DO04, LT91, Lut03, Maa86, Maa97, Mac99, MV75, MNS10, MT83, MNR90, Mi75, MT99, Mig93, MS07b, Mor90, Muc76, MS01, MS08b, NHL82, NS09, NT05, NW93, PT02, PST00, Pan00, PS77, PY87, Pap92, Pau77, PR00, PVZ16, Pro76, PB83a, PRS97, Raz03, Ren92, Ris85, RH93).

Complexity
[Ros14, SV08, SBX83, She12, She16, SZ08, S187, SW07, Str76, Str83, SS91, Th97, TS81, Tra72, Tun91, Val01, Val79, Van92, Ver09, Ver05, Vik03, Vin04, Vio12b, Wal09, Wha90, WS91, Ya68a, Yao89, adHW87, vzGS00, AAG+89, AA88, AV87, Bab80, BM88, Blu86, BCN81, CI83, CG88, CSS90, Eng86, Fre81, GMR89, Gra84, Har85, HCS80, HRB87, Hu86a, IL82a, Il89a, JJD80, KS85, Kut91, Lag85, Lie87, Lic89, MT84, MC87, MS84, MAN88, PE86, Pri79, Pro86, RS81, RL88, Ren89, RY87, SS90, SSYS2, SS6b, TW89, VT89, Yao97, YYY2, Zwi91).}

Complexity-Restricted
[KT94).

Complexity-Theoretical
[KY10).

Compliant
[FHS96).

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

Composable
[CLP16).

Composite
[FS86a).

Composition
[BT80b, DDPY08, DH13, GMWW17, GK96, Jay98, K111, KLR10, PTW11).

Compress
[AIKW15, BCCR13).

Compressed
[BLR+15, DDM06c, GV05, Loh06).

Compressibility
[BL02, HN10).

Compressible
[CKL+13).

Compression
[BT95, Dru15, FNV13, GS91, KM99, Lu14, RS08, SS05a, SR97, Yac98, Yao85b).

Compressions
[KLST00).

Comput
[BX92, BG96, CCG+97, Col93, Coo81, FJ90b, HHS0, HN79, Kad91, Lan91, Lon88, RS94a, SWCP96, Vai90).

Computability
[AD97, DM97, DHN02).

Computable
[Bra08, CI83).

Computation
[AvD+07, ABO08, ALM99, AL10, Aza92,
Computational \cite{AK10, AHLM07, BN10, B"ur00b, B"ur00a, CCH98, CLX11, CP09, CK95, DW82, DGR99, FV98, GT01, GW93b, Gil77, GOP98, GKMP09, GKS94, HSV07, HR78, KMSV98, Kim97, Lad77, Maa97, MV79, Maz76, Mil75, MT99, Muc76, RS03b, Ren92, SJ05, SS86b, Str76, Str83, Tra72, Vad06, Ver05, Vik03, Wad76, WW75, Wil00, BLR80, Gra84, HCS80, HRB87, Lag85, Lie87, Pro78].

Computationally \cite{FRR14, Mic00, Sah74].

Computationally \cite{AC78, BBD97, BL98, BO10, BC03, CGGK95, CLLS96, EKR01, GJMM00, Gef91, KKMO00, MST91, MV13, PP95, Pan00, SLC91, SL96, Wall86, He84, Ked85, KF80, Oya93, Pro79b, Reu84, vzG86].

Computing \cite{BC76, FHOS97, GR15, Str74].

Computations \cite{AC78, BBD97, BL98, BO10, BC03, CGGK95, CLLS96, EKR01, GJMM00, Gef91, KKMO00, MST91, MV13, PP95, Pan00, SLC91, SL96, Wall86, He84, Ked85, KF80, Oya93, Pro79b, Reu84, vzG86].

Computers \cite{CK96b, GJL97, MPS92, AHMP87, CSS90, adH86].

Computing \cite{AGK+09, AKN+09, AAS97, AM98, AOS06, AAaK+13, AAS14, AKS09, AM05, AGK09, A1M16, Bab06, BCB92, BCB97, BJ+94, BP98, CL13, CDG11, CDL86, CEG+93, CJL03, CHW13, CS07, CK93, CPFS12, Col74, CK94, DGP09, DLS81, DHP13, DM06b, DM06c, DLLR95, DF88, DHG98, EKL10, EvMP+12, ES17, FGK08, FMP+03, FRPU94, FLMS15, FIM+14, GRS05, GM91b, GJ14, GSY95, GK98b, Gro03, Gus91, HKRT95, Hn99, HM95, HNO89, HHKW07, IKM+12, Jai07, JKLAR90, KMR87, KZY98, K000, KM94b, LY05, Loo83, MW99a, MS16, Mck79, MMS17, M016, Mu90, Mur95, Pac74, PKS+13, PP83a, Rap89, SZ99, WZ06, dOS94, dBG08, vzG87, vzG98, Il98a, Il98b, KB79, Pe86, SW85, SWCP96].

Concave \cite{GMSV15, HC99, YS93].

Concentration \cite{Rao11].

Concentrators \cite{Sch90].

Concepts \cite{BGGM98, LV91].

Concerning \cite{BS00, BB99, YS93}.  

Concurrency \cite{AF98, Saf06, Var97, Oya93}.  

Conditional \cite{CRS15, CFGM16, DMR09, GHHK96].

Conditions \cite{ACFW98, Hn92, MRR08, Par80, Par98, SWPL11].

Conductance \cite{CHS12, CHHKM17}.  

Conjecture \cite{BKN09, CS04, CMS99, Col00, DT97, FFK96, JT86, Juk06, ST00, Ver09].

Conjectures \cite{AF98, Saf06, Var97, Oya93].

Connected \cite{CRS15, CFGM16, DMR09, GHHK96].

Connections \cite{KRT00}.  

Connectivities \cite{CLL13, LY13}.  

Connectivity
[BBRS98, BE98, Cha06, CPR11, DV00, Edm98, EPA99, EGIS98, Eve75, ET75, 
Frc97, FNR15, Gal80, G192, GH98, 
GKM90, Kao95, KKKP04, KSS08, KKL04, 
LW98a, NGM97, Pat13, Sch13, Tio88, 
BKRU94, CKT93, KS91, LW88a, Sch79].
Connectors [Pip78, Ngo05]. connects [RW05]. coNP [BCMW17]. Conquer [CLK+09, LK98, AGS98, SR83]. 
Consecutive [ABH98, Kou77, SW94, Vel85]. 
Consecutive-Retrieval [SW94]. 
Consensus [AT98, ACH10, CHJT04, CIL94, 
DDR07, GHKT12, HY87, Jay98, KWY98, 
MR02, Rup00, SWK09, AW96]. 
Consequences [KW98]. Considering [EW12]. Consistency [AFL08, ACFW98, 
FRS03, GS00, RSL84, SWPL11]. 
Constant [ABN15, ABO08, AIKW15, 
BMKM07, BO92, BH90, BSW94, 
BM99, CSV48, CKS09, Chun16, CGG9+97, 
CGH9+98, CDG9+06, DSS90, FR06, GGG16, 
GMM90, HHH91, HO14, HW93, Koc92, 
LW99b, MOOY02, MBCV98, MR08, Pag01, 
PP08, PPR99, Raoc99, Rei99, SW93, Saw01, 
Sie04, Vio07, WROM96, YYI12]. 
Constant-Competitive [GGK16]. 
Constant-Depth [Vio07]. 
Constant-Factor [BMKM07, BS14, MBCV98]. 
Constant-Time [CGG9+97, Sie04, YYI12]. 
Constant-Time-Maintainable [HW93]. 
Constrained [AMS84, AW01, ABL+02, 
BM90, CW98, ESMV12, GW95, HL04a, 
HL05b, MR07b, Q068, Sve11, Dev12]. 
Constraint [BYGN98, BK16, BL00, BM14, CCPV11, 
CM13b, Che08, DR13, V898, FH06, GS17b, 
MS07a, Mo03, MS07b, Vix04]. Contraints [Ad077, BC10, BJK05, BD06, BH13, 
C FW93a, EHPR17, EHJM00, GG75, GJ75, 
GMN90, GL95, GGM11, HLL95, JL77, 
LNN09, LP03, LS07, MSS04, P87b, 
SLC91, SU05, WL95, Jaf85]. construct [LR88b]. Constructibility [Gef91]. 
Constructible [KKPV07]. Constructing [AdMS98, BPWY99, EW86, Fri86a, GLN02, 
HRV13, HP99a, HP00a, HSS99, K00, 
LP95, Coh98, HY88, JM96b, Ya02, E86]. 
Construction [ABCP98, BATS11, BFW94, 
BFSU98, Cha00, CW83, CH03b, ES05, 
HPM06, HO02, LPS005, Mei09, ML00, 
PR99, PR00, Pl067, RS10a, DM188, MR80]. 
Constructions [BCF9+14, EP04, GKK05, HIK+11, Lan83, 
NN93, PR08b, GIS08, GUS3, Kla84, KMZ87]. 
Constructive [LM15, MY91, PPS00, Rot17]. contain [JK83]. Containment [CKS02, CvdM00, SH85]. Contention 
[CVZ14, CadHS00, GMR98, RU98]. 
Context [AP72, Boo72b, GL77, Gl03, Gra74, Gre73, 
Gre74, HR78, JM96a, Kos75, Sav73, SS77a, 
Tai80, HCS8, Hum89, ORW85]. 
Context-Free [AP72, GL77, Gl03, Gre73, Gre74, HR78, 
Kos75, Sav73, SS77a, Tai80, HCS8, ORW85]. 
Context-Sensitive [Boo72b]. Contexts 
[LSV07]. Contingency [CDG9+06, CDR10]. 
Continued [Jus92, Str83]. Continuous 
[DDR07, Dun73, FPP11, LM82]. 
Contracted [AP07]. Contracting [MS08a]. 
Contraction [MR91]. Contractions 
[CCH+16, Kao98, Sch13]. Control 
[BBR04, FMS05, JT73, KPS85, KCH82, 
LMSPR01, Pap83, PY87, SW10, HR87]. 
Controlled [BG00, YR92]. Convergence 
[Ald75, CP05, CP08, FRV10, GM00, RT99a, 
RT99b, RT96]. Conversion [R´ev85]. 
Convex [AS96, ABL+02, AFB96, AS97, AST97, 
BD92, BDD+07, BY98, Cha84, Cha92b, 
CHW13, CMS14, EW03, Eri99, KGL13, 
GHHI91, IS90, KRS10a, KM97b, KN08, 
KS86, PR99, Pfa83, PT92, RS92, Rot17, 
Sh87, V616, ES88, ES91, MD73, RS94a]. 
Convexity [PRR03]. Cook [Sol76, d84]. 
Cook-Reducible [Sol76]. Cooling
Cycle
[BFKV11, DS94, FMS02, HKM08, IS90, Man88, Tho97, Hor87, SCH92, Sys81].

Cycles
[CGYZ06, CH87, DHK11, DFJ98, Gab07, SW06a, Tom92, Vik03, WGO5, dVE10, MNS86, SSY82, Sys81].

Cyclic
[SI87, Ata82].

Cylinders
[ECM03].

Cylindrical
[ACM84a, ACM84b, Pri86].

d
[Kap00, NS08, AK11, BHI13, BMKM07].

Daily
[CKLW01].

Dantzig
[KY15].

Dart
[CFSZ02].

Dart-Free
[CFSZ02].

Data
[AAK12, AHS92, ABL09, AFG14, And99, ALRS08, BRS08, BJS97, BV93, Bit79, BST95, CJM+06, CGdW13, CTX10, DORS08, DHR97, FKSv02, FKM+09, Fre85, Fre97, GRSS98, GPV94, HU75, Hen00, IJ94, JR13, KMR88a, KV86, Ken76, KMW91, KKK04, LM82, LK97, LP13, LRW99, MS87b, NSW11, PT07, Ros80, Ros82a, Ros72, Sco76, Sed78, SR97, TV99, Vio12a, Wil85a, Vac98, BT83a, BT80c, Cha88, Don79, Fre84, FS89, Fre81, Gus88a, RD81, RS83].

Data-Stream
[FKM+09].

Data-Structural
[BST95].

Database
[BMSU81, CM87b, HW93, KKPv07, NTZ16, Sag88, TA99, CBH84, Hut86, RSL84].

Databases
[BRV16, GKV06, LSH05, MW95, HITK79, IJK85].

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Deadlines
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[GJ77].

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[BV99, GGP11, GGM11, HR93b, Sc190, Web03, FG82].

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Deferral
[GGK16].

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[KMR88a].

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[EM03].

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[BFvRV15, MiH99, SZ76, LW88a].

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[ASSS16, ACOH+10, BKN0, BCDGJ99, CFLY11, CY04, CKP86, CSS09, DPPU88, Fei06, FNR15, GH+17, Has88, HB94, KS11, KRY96, KB76, KLR03, KRO2, KPO4, KP98, Kun74, LNSS09, LS13, LMS89b, LPT98, Mol04, MR80, Mur95, Sak90, Sch81a, Sén05, She13, Tom92, CMST85, K5M87, M588].

Degree-
[ASSS16].

Degree-Bounded
[BKN10, FNR15, KPO2].

Degree-Driven
[LPT98].

degree-three
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[AS86, C0L3, CGV06].

Delunay
[BWY15b, BFvRV15, CD03, CW98, LM12, Xia13].

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[AHFB+00, AHR96, AH08, Lar89, Ron82].

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[DFJ98, GM91a, GR11a, GRS16, Kho06, SU77].

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[BH81a, FMUY83, BV84, CV85, FT83,
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[AAK90, ASSS16, AHP08, BCH86, BPU92, BP90, BT15, Bor77, BCE95, BOBP+04, CSV84, Coh95, CH85, DS07, DSY10, FLMS15, Gar74, GH98, GM91c, GKK816, Häs14a, JS05, Kao95, KMSV13, KLSS17, KS15, KS17b, MP77, Pio04, RS03a, Rei86, SW93, SS11a, SS12a, She09, Shp09, Tar72, Vio07, dOS94, dBG08, Hag90, HY88, JM96b, Smi86, VW85b, IPS97].

Depth- [ASSS16, FLMS15, KMSV13, SS12a, ASSS16]. Depth-2 [BT15, She09]. Depth-3 [SS11a, Shp09]. Depth-First [AAK90, Kao95, Hag90, Smi86]. Depth-Universal [CH85]. Depths [Dev98, GH97]. Derandomization [BOV07, BCM99, DM97, Han96, HKN16, Wil16, vS05]. Derandomized [IJKW10]. Derandomizing [MR99, SW06b]. Derivation [GL77, LS75]. Ascending [CJ14, NP97], Ascend [AK09]. Description [FW74, GHSZ08, FL83b]. Descriptions [GW93b, JL77, SS77a]. Design [All09, AAZ16, ADK+08, BKN10, BCGL17, BKV11, Bro99, BT80c, Cha89, CFLY11, CHKS10, CS03b, DLL+03, DD13, DR14, EGOS07, FNR15, GKL14, GKR12, KKL04, LNS09, LS13, LPT98, MMP08, Tet99, TS81, YR92]. Designing [CRV10, CCH+16, Fus88, GMP00, ACG89]. Destructive [LM99], detecting [AB96].


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[IKW12]. Directed [AAK90, AGU72, ADS86, Bak78a, BKN10, BBR98, BE98, BKS92, Ber95, Ber16, BKM+17, CHM13, EK05, FR06, FSS13, GM78, HKK+07, HKM08, HPT99, HP99b, Joh75, Ned99, Pac74, PPSS04, RZ08, Rod10, RZ16, Tar73, Tar74, Kao93, KSS93, Sch94].

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Early [GGP11, HK00, CV83, PY88]. early-insertion [CV83, PY88]. Earthmover [KKMR09, NS07]. Easily [HS95]. Easy [BJK+94, Gol78, KRT10, LL99, PVZ16, HH79, HH80]. Eccentricities [OL74]. economies [AAZ16]. Edge [AMS11, Asa87, BFU94, BFSU98, CM13a, CKS09, CH82b, CPP16, DVO0, EGSh98, EGS10, FGG08, Fre97, Fri02, GG12, GI92, GJ93, GMO99, Hol81a, Klev08, La 00, LY13, MM02, NGM97, NSV94, NV03, PS97, Pat13, RZ10, Sch98b, Yan81b, GKK82, Hol81b, Lue81, Sch79]. Edge-Coloring [Hol81a, NV03]. Edge-Connectivities [LY13]. Edge-Connectivity [DV00]. Edge-Deletion [Asa87, Yan81b]. Edge-Disjoint [BFU94, BFSU98, CKS09, Fri02, NV94]. edge-partition [Hol81b]. Edge-Weighted [MM02]. Edge-Weights [Kle08]. Edges [LM15, MM02]. Edit [AK10, AO12]. Editing [AALM90, ZS89]. effect [MT84]. Effective [AHLM07, BO10, CCL16, DR13, SS11c, TT01]. Effects [AZ04, DLL+03]. Efficiency [BKPS02, CK96b, FMS05, GKG05, HRV13]. Efficient [AFN07, AK97b, AALM90, AK88, AF01, BNL04, BLR14, BCLR92, BL98, BRS98, BV14, CFJ+10, Cha98a, CK09, CDK+11, CS05, EL86, FP78, Fid85, FH11, FJ89, GHS08, GM79, Goo99, Gop08, GS12, HOS92, HS02, HL04a, HH91, IA86, KR05, KS91, KMOV2, Kle96, KOR00, LY13, LW88a, LRS17, LY05, MS10, Mac98, MZ08, Mai79, MR80, MSV06, MRK88, Mor80, NN93, PR93, PT07, PR06, PT92, RY96, Ram96, Reg96, RT88, RS99, SF90, SV00a, TV99, Tan89, TV85, Thu99, TN95, TA99, TC84, Tuc80, WJG00, XLXJ09, adH86, BHV99, CL79, FJ90a, Gus88b, IP87, MNS85, Mur87, SJ81, Sys81, WE80]. Efficiently [BLY15a, DWH98, FHS96, FGG05, KM00]. Eigenvalue [Kel06, Tre12, Hal75]. Eigenvalues [BP98]. Eighth [AGK+09]. Elastic [LM94a]. Election [AG91, BN00, GHW10, HP98, RSZ02, Sn97, AAG+89]. Element [Amb07, BfadH+87, BDH+05, CRS95, Che08, JM78, Yao94]. Elementary [Gro03, Joh75, Kon75, Tar73]. Elements [Bea91, Hwa80, Maz76, PT07, RRS09, Nos82]. Elimination [Fra91, HR73, Kev74, Oht76, RTL76, XLX90]. Elliptic [So92]. Else [BT83b, GM87, MN87, Pig91]. Elusive [HW04, Tri94]. Embedded [CCE13, ZH05]. Embedding [ABN15, Cha91, Lou83, Tan98, WC90, CS98, Tam87]. Embeddings [AHPY13, AL07, BCLR92, BGL+99, CDG+09, CMM10, CT99, CK03, ECO3, KMO9, LRNS92, Mer02, MS08b, WS81a]. Emde [Wil00]. Emptiness [Eri00, SS11b]. Empty [BFV15, CDL86]. Enclosing [ZS02]. Encoding [AIKW15, Gel75a, Gel75b]. Encodings [HKL00]. Encryption [AS16, BF03b, BCHK07, BV14, CS03b, GG+16, LAT17].
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[HY17]. Equal
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[MN87, Sén05]. Equations
[BPSV04, CKS17, EKR01, GJMM00, H˚as88,
KA08, KS03a, NS00, Sak90, SCY00, SPLK98,
SS95, SR83, WP03].
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[GH73]. Evaluate
[B¸ur00b, Lip78, PS73]. Evaluating
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[FR80, Ned99, Sed78, ZH05]. Event
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[AK97b, BPWY99, CGG01, CK01, FT97,
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[FT97]. Exact
[ADG+11, Amb16, BGGM98, CHPZ95,
CH97, Dot10, FKTVO8, GGG91, GG92,
GKS93, K396b, Sny92, Bak78b, Fri87b].
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[Bak78b]. Exactly
[Che76, Ko89]. Examining
[Wil00]. Example
[BJ99, Epp03]. Examples
[GM92, Sim97b]. Exchange
[Cam03, EL86]. Exchangeability
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[BHK09, GM01, KMRZ98]. Exclusive
[DKR96, FW90, HS02, KR88, Mit85].
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[DKR96, KR88]. Execution
[ACFW98, GM98b, LL95]. Exegesis
[GMS81]. Exhaustive
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Expected-Case [AF03, AMMW07].

Expected-Case [AF03, AMMW07].

Expected-Case [AF03, AMMW07].

Expected-Case [AF03, AMMW07].

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[LW86].
father-son
[LW86].
Fault
[AP06, ABO08, BCH97, KP05, LM99, MMSA93, Sch87, YY85, ÒtDMS07].
Fault-Tolerant
[AP06, ABO08, BCH97, KP05, LM99, MMSA93, Sch87, YY85, ÒtDMS07, GGL98].
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[CMS97, DHW98, HK00, LM99, Pio04, Tam98].
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Few
[BIW06, IMM+10, Vio07, CP84, VSBR83].
Fewer
[GMP05].
Fibonacci
[GR93].
Field
[SS12a].
Fields
[BW05, BCR16, BMS13, BK90, Che05, Cus98, Eps79, GKS10, GKS90, HSS13, Kam05, KR06, Lan85, Rab80, RS08, Sem09, Sho92, Str76, vGSS03, Lanc91, Len87, Lic87, Lic89, SL80, vGSS98].
FIFO
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[AIM16, CR17].
Fiftieth
[KC96].
Ferrymagnetic
[GSVY16, GJ13].
Few
[BIW06, IMM+10, Vio07, CP84, VSBR83].
Fewer
[GMP05].
Fibonacci
[GR93].
Field
[SS12a].
Fields
[BW05, BCR16, BMS13, BK90, Che05, Cus98, Eps79, GKS10, GKS90, HSS13, Kam05, KR06, Lan85, Rab80, RS08, Sem09, Sho92, Str76, vGSS03, Lanc91, Len87, Lic87, Lic89, SL80, vGSS98].
FIFO
[BGL04].
Fifth
[AIM16, CR17].
Fiftieth
[BBS13].
Fifty
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[DS90].
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Finite-State
[DS90].
Finite-Valued
[Web93].
Firing
[CDDS89, DHM12, G12].
First
[AAK90, ABI97, Coo74, FR75, Kao95, KMPHT14, KKPV07, PST00, PV98, RT98, RS07, Tar72, Car84, CKT93, Gra84, Hag90, HY88, Sni86, vGSS03, AM80, BS86, Che86, ERV81, FG82, GR85, Il89a, Lic89, PS81, RI98, SL80, SSC85, SH85, vGSS98].
First-Order
[AA97, KMPHT14, KKPV07, PST00, PV98, RS07, Tar72, Car84, CKT93, Gra84, Hag90, HY88, Sni86, vGSS03, AM80, BS86, Che86, ERV81, FG82, GR85, Il89a, Lic89, PS81, RI98, SL80, SSC85, SH85, vGSS98].
First-Order
[AA97, KMPHT14, KKPV07, PST00, PV98, RS07, Tar72, Car84, CKT93, Gra84, Hag90, HY88, Sni86, vGSS03, AM80, BS86, Che86, ERV81, FG82, GR85, Il89a, Lic89, PS81, RI98, SL80, SSC85, SH85, vGSS98].
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KKXP04, KTW09, Ken76, KPS74, KSO2,
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**Invariant** [HL14, Kao97, MM02, WW75].  
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Limiting [MP87, SW93].

Limits [AS16, Dru15, KS15, SMW07, VZ13].

Lin [Pap92].

Linienstrauss [AC09].

Linear [AT77, AAVK+13, AM96, ABS07, AKW90, AN93, AHLT99, AMS11, AO12, ABCP98, AK90, Bak8a, BEK14, BBR04, Bi90, BP90, BDP06, BNP74, BNT78, BCG+02, BKM+17, BGG1, BD00, BFG09, BFN01, BST95, BGK+08, Bür00b, BY98, CCK+17, Cha05, CCC+09, CCR12, CL13, CH02, CGV13, CKS17, CW98, CD1M+16, CM94, CFS81, CH03c, CPS85, COS99, DH96, DHK11, DRT92, DS02, Dye84, DS00, EM03, EGS10, ...]
EiC17, EL86, Fid85, GM91a, GMSV15, Gol08, GMY12, GMS81, Gra94, GS02, HKRT95, HN94, Jai07, JO92, JP05, Kao93, KS93, KW00, KM97b, KM94a, KN08, KM13, Kle08, KR07, KTZ15, KS13, KMP14, KM77, LMM99, Lu14, Luc90, LMR90, MM02, Meg83a, MR08, Nat95, NW06, PPR09, PSW90, PR93, Pol95, PR94, RS10a, RR04, Reg96, RT82, RZ16, Sav74].

Linear [Sch13, Sei77, SSSV01, SPLK98, ST13, SY80, Tar72, TZ12, TSSW00, XLXJ09, Ye90, YY14, AS80, Bin84, BW79, CC82, FHK +88, Ili89b, KP82, KM89, Meg83b, Mil88, 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, GMY12, KW00, KM94a, Kle08, KR07, Lu14, Sei77, Meg83a, KM89, SW85, SWCP96, TY84, TY85].

Linear/Polynomial [NW06].

Linearity [KLX10, GO80].

Linearization [GKV06].

Linearly [HL72, MPS +94]. Lines [AMS98, BDD +07, EOS86, KS03a, Pel94].

Linguistics [Maz76].

Link [BT05, CBGWW13, DTCR08, SWK09].

Linkage [KT96, LW98b]. Linkages [HJW84]. Links [CHO93]. Liouville [SSC85].

Lipschitz [JR13]. List [Alb98, BE17, CW07, CGV13, CV10, CS80, CV88, CPPW12, GW93a, GGM +15, GRR11, IJK09, 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]. LL [LC05]. LLL [NS09]. Load [AKU05, AKK08, AHK07, BNFN01, BFG +07, FGS12, GLM +99, MRW00, NW98, RS94b, BJR89, BKK +04].

Loaded [BCSV06]. Local [Aar06, App13, ALN +12, AGK +04, AST99, BFrVR15, CGH13, CMM10, CV10, Coh16, CM16, DGJP07, FW14, FRT93, GS17a, GLM +99, GKK93, GS17b, JL77, KWW98, KKR06, KBP03, KR05, KS13, KP04, KLL17, LSV13, LLRS01, Lev76, LS10, Mes10, MR10, NS93, OPS04, PS77, Pol95, SS10, SY91, ST13, Sr06, Zha09, Jaf85].

Locality [AvMS12, App13, KP00b, LIN92, ST72, Vit88, IKP96].

Localization [GMR97, KMMT09]. Localized [AHKL07].

Localizing [DRW98]. Locally [AE15, AdBES14, BSGK +10, DS07, Efr12, KY09, KM94b, Kre90, Mei09, NS95].

Locating [BH13, KM96, Pre79]. Location [ASS17, AGK +04, AMMW07, BA10, CP09, CG05, CJ92, CPT96, CS03a, EGSS6, GT98, LP77, MYZ06, MTZC81, Pel96, Pre81, PT92, Sny92, TV91, Th005, EKLS16, MS84, Pap81, PT89].

Locking [Pap83, Yan82, CRS87].

locks [Mii85]. Lock [BCH86, JS05, KOR98, LMR90, Wil86, AM05, HM81].

Log-Depth [JS05].

Log-logarithmic [Wil86].

Log- Space [KOR98]. log-tape [HM81].

Logarithm [Che05, LW88b]. Logarithmic [CV88, EK05, GJLR97, PD06, Rei86, Che86, Wil86]. Logarithmically [CKPR02].

Logarithms [GSY95, MW99a, Sh097].

Logic [KMPHT14, KT15, Lad77, LFS00, LPP15, MS07a, PST00, SOAD09, TT01, Car84, Gal84b, PCHM85, RL88, SPS84b].

Logical [Zim98]. Logics [AM13, EJ99].

Logspace [KKLV11, Mac99, RY87]. Long [App13, BGH +15, GHH +17].

Longest [AdB10, CGYZ06, FMS02, GG10, JL95a, KS00, MTZC81, SS17].

Longest-Side [AdB10].

Look-Ahead [Sm97].

Look-Ahead [Sm97]. Loop [Mis77, Yao78, IL82a]. loop-free [IL82a].

Loops [CCC +09, MS90]. Losers [BV06].

Loss [GK10, SSS511, VL00]. Lossy [PW11].

Lovász [BPS07, CGH13, FK03, GMP10, PS12, Sr06].

Low [ACKS15, Aha92, App13, BK16, B99a, BGL04, Cha05, DH13, DMM06b, FK00, GHH +17, Has88, HPM06, HPK13, HPRQ17, KRS10b, KRY96, KP98, KM99, MR08, Pag01, SU09, SL94, Tom92, KS85].
Low-Degree [GHH+17, KRY96, KP98].
Low-Density [HPQ17]. Low-Dimensional [Cha05, HPM06, HPK13].
Low-Dimensionality [BGK16].
Low-Distortion [ACKS15].
Low-End [SU09]. Low-Error [DH13].
Low-Rank [DKM06b].
Low-Dimensional [Cha05, HPM06, HPK13].
Low-Dimensionality [BGK16].
Low-Distortion [ACKS15].
Low-End [SU09]. Low-Error [DH13].
Low-Rank [DKM06b].
Lower [Aar06, ASSS16, AG94b, AM05, AvMSS12, ACHAH16, ACH10, Az92, BBGR08, BE98, BFL06, BC91, BPS07, BB16, BAG01, BG92b, Bsh89, BKS15, BOBP+04, CW04, CR10, CR12, CG10, CEEP16, Cha98b, CFKKX07, CHPZ95, Cyp93a, DP94a, DvM06, DKM+94, EPA99, El06, EEST08, Eri99, EP98, FGLS14, FLMS15, Fre81, GR05, GG10, GG91, GMWW17, GadHW96, GJM98, GKS08, Gra90b, GT00, HHR95, HS79, Hi07, HR03, JTT00, Joh88, Kam05, KRR94, KLS97, KLL+15, Kla07a, Kl07b, KRT17, KRT09, KM98, KMRZ98, Kut02, Lan14, LM08a, LP13, Mac97, MST91, Mc88, Mul99, NH90, PY91, PD06, PT09, Pät11, Pau77, PR00, PVZ16, PS12, Pon98, Ram94, RRSS09, RS03a, RSY08, RV01, RSZ02, San09, SWK09, SB04, Sc96, Shp03, SF11, Tom92].
Lower [VZ13, Vio12a, WI99, WI13, Yao91, GMWW17, GadHW96, GJM98, GKS08, Gra90b, GT00, HHR95, HS79, Hi07, HR03, JTT00, Joh88, Kam05, KRR94, KLS97, KLL+15, Kla07a, Kl07b, KRT17, KRT09, KM98, KMRZ98, Kut02, Lan14, LM08a, LP13, Mac97, MST91, Mc88, Mul99, NH90, PY91, PD06, PT09, Pät11, Pau77, PR00, PVZ16, PS12, Pon98, Ram94, RRSS09, RS03a, RSY08, RV01, RSZ02, San09, SWK09, SB04, Sc96, Shp03, SF11, Tom92].
Lower-Bound [Mac97].
Lower-Stretch [EEST08]. Lowest [AHU76, ASSU81, SV88].
Lowness [BB88a, BORW88, KHN50].
LP [ASS17, Hal08, IWY16, Kun81]. LP-Based [ASS17]. LP-branching [IWY16].
LP-scheduling [Kun81]. LP-Type [Hal08].
LPT [Fri87a, GIS77]. LRF [KK86].
Lubricant [Ros82a]. Lucas [Kut02].
Lucid [AW76].
Machine [Ado77, Che93, DH04, ELMS+12, GZ02, KT99, Maz76, Q506, S005, ST00, I858].
Machine-Independent [GZ02]. Machines [AST76, BNGNS01, BAG01, Bis78, CLL08, CK13, CFW93a, CG97, DvM06, DKR96, FK90, G177, IJJTW95, K091, KLL90, LP03, LL90, LL92, PY91, PR06, San75, Sch90, SWW95, SZ76, Sve11, Sve12, Vit85a, BN89, CR80, CDR96, DKS94, GR95, IP87, Kvl98 operations, MS87a, NHL92, Pri79, R987, SV84, Vit85b].
Macro [EM03]. Made [PVZ16].
Maintainable [HW93]. Maintaining [Ber16, DGI02, GH93, GGK16, HF98, HK01, LY13, Y1985, Man86].
Maintenance [Bak97, Cha03, DV00, Kap00, La 00].
Major [Sib98]. Majority [ARS97, G998a, SV10, She09]. Make [GJ00, Sav73]. Makes [CM13a, KST93].
Managing [AGC+14, Ros75a]. Manhattan [Szk99]. Manin [BG07].
Man in [AMS98, A14, CKPR02, CK14, ECM03, EGS10, MPS+94, CP84]. Map [Sak90].
Mapping [BLNZ15, IL40, W0G95].
Markov [BMS13, CGG01, CDG+06, FPP11, HT82b, KPR00, LRS01].
Marriage [Kav14, NH90, Gus87b]. Marriages [IL86].
Mass [CPW82]. Massive [FKSV02, PT07, ST13]. Match [CH03a, CH06, RV176, Sch04a, Ba78b].
Matchgates [CLX17]. Matching [Abr87, AGM+11, ABK+04, ABF94, AALP06, AK11, BGS15, BDL14, BG92b, BY98, BCC+13, CRS95, CC99, CKL+09, Che97, CT00, Co94, CHPZ95, CH97, CH02, CH03c, CGG+97, CGH+98, DGY11, DK88, FG98, FMR90, GS80, GP90, GG91, GG92, GPST92, GV05, Har99, KU99, KL96, KMP77, KRT17, LSV13, LPS09, MS91, MT78, RT81, SRR95, Sub94, TU93, Vai89a, Vai89b].
Vis91, Bak78b, BG90, GMG86, Liu81, SR83, SRP83, Yao79. Matchings [AIKM07, GKK13, GHT76, HHR +16, KLST00, KLST01, RRW01, SW06a, YYY12, HK73, MNS86]. Mathematical [BLMW11, May81, MR84, RD81]. Mathematics [ER80]. Matrices [ACIM99, AGKM16, AKOT03, BP98, BG95b, BDMI14, BW17, BRS98, BD76, BD78a, Bsh89, CW82, Csa76, CL09, DNS81, DKKM06a, DKKM06b, DKKM06c, FLMS15, GLPW16, Gie95, HM91, HC99, JCC90, Lub87, Pan00, Pra75b, BC87, BG96, FJ90b, SL80]. Matrix [ACIM99, AGKM16, AKOT03, BP98, BG95b, BDMI14, BW17, BRSS98, BD76, BD78a, Bsh89, CW82, Csa76, CL09, DNS81, DKKM06a, DKKM06b, DKKM06c, FLMS15, GLPW16, Gie95, HM91, HC99, JCC90, Lub87, Pan00, Pra75b, BC87, BG96, FJ90b, SL80]. Matrix-Chain-Product [Ram96]. Matroid [CCPV11, DK14, FW14, Csa76, FS89]. Matroids [DK14]. Matter [KR02, SS12a]. MAX [Kar99b, AS10b, BFK +14, CHZ07, Coh95, EP09, GY96, Hä14b, Po95, Tre12, JKL05, JK06, KN08, AR98b]. MAX-BISECTION [JKLS05]. Max-Cut [Po95, KKKM07]. Max-Flow [Coh95, Gy96, AR98b]. Max-Min [AS10b]. Max-Not- [Has14b]. Max-Stretch [EP09]. Maxima [ABSD +98, CMS14, GKK93, Kap00, LKS97]. Maximal [Akk73, BGS15, Bsh90, Gar74, TIAS77, CHT93, GMG86, GS89, LLK80, Lub86]. Maximally [AOS06]. Maximin [Lia98]. Maximization [BFNS15, CG10, CHK13, CV14, FW14, Von13]. Maximizing [CCPV11, Fei09, FMV11, GRS12]. Maximum [AOT89, AHS92, AA89, AMS11, AK97b, AI77, ACM +99, BY86, BX91, BK +17, CC99, CH95, CHM96, mCL04, CFCH +00, FK03, FW98, Gav72b, Had75, Hsu85, IS79, KLST01, KVM91, KLR03, LS93, M197, Mol04, PSWvZ17, TT77, WBZ13, YYI12, BX92, BH81b, CM89, CSN82, GT89, HJ85, 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, ML94b, BCN81]. Measurement [SZ08]. Measurements [GLPS12]. Measures [BL99, Cha03, GS88, KK06, MR07a, Mil93, Pat13]. Mechanical [RS03b]. Mechanism [BCGL17, BKV11, DD13, DR14, GKLV14, KLsvZ08]. Mechanisms [Ala14, BSS14, Bar84, BN14, GR12, FL83b]. Media [BNL04]. Media-on-Demand [BNL04]. Median [AGK+04, Che09, DZ99, FMP +03, KO70, LS16, MP03, Th05]. Medians [BGKP99]. medium [Fri87b]. Meet [DPV15]. Meeting [RRW01]. Meets [KR05, Tre00]. Mellin [Pro92]. Membership [BM99, BCMW17, GS07, GK10, HH91, JS81, Koz09, Lok06, LP13, New02, Og95, VZ13, Hu`y86a]. Memoriam [Ano95]. Memories [GK97, KS77, MT04, LS84]. Memory [Av03, ACFW98, CadH00, DGLV10, GJM00, GMR99, LS00b, MPS92, MW88, Nis94, PPS00, Reg96, SWPL11, VZ13, BN89, FSW87, Ord89, Yoa81]. Memory-Efficient [Reg96]. Menger [RLW97]. Merge [Col88, DY75, FR80, SY80, Col93]. Mergers [Coh16, DW11, DKS81b]. Merging [BNL04, Fab77, FKS93, GKK92, HU73, HL72, Hwa80, Koh72, LM99, Lin84, Par77, Sed78, Tan78]. Merlin [San09]. Mersenne [KY09]. Mesh [AKW00, BWY15b, CLLS96, HOS05, MV00, CSS90, NS80]. mesh-connected [NS80]. Mesh-Free [HOS00]. Meshes [BCH97, PPS00, Sib98].
Meshing [CD03, CDRR07]. Message [AG91, BNGNS00, CT90, CK96b, DIM97, FJ89, GK10, HK00, LAB01, FN80, FJ90a, GMR88]. message-based [FN80].
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, KLN15, DL80].
Metric [ACK+99, ALN+12, BM04a, BT80a, BA10, CDG+09, CFLY11, CMM10, Che09, CGV11, CN07, CS09, GZ05, HS97, KKM09, MYZ06, MMP08].
Metrical [FM03]. Metrics [ABN15, AFB+99, AC11, AK97b, BTW00, CG12, FPP11, HPM06, LW80]. Migration [AALR02, KKW04, KDA00, Wes94].
Milner [Dob05]. Min [AS10b, BFK+14, CHZ07, GY96, Kho06, Rao09, CMST85, AR98b].
Min- [GY96]. Min-Bisection [Kho06], Min-Cut [AR98b]. Min-Entropy [Rao09].
Min-Max [BFK+14, CHZ07]. Minima [BVK+94]. Minimal [ADS86, BA04, BEG+02, BT01, CM87a, EG95, GJM00, GK12b, HKRT95, JR93, KK98, KCV92, NP97, Ord89, OPR+84, RS78, Thu99, Alb85, KMR88b, dG83].
Minimal-comparison [RS78].
Minimization [AZ07, FGS85, HPK15, HW02, KC94, LM15, RS91c, Rot17, ST00, Spr02, LWV84, Tur86].
Minimize [AC82, DD81, GJ85, GKK+12, MRS05, SL96, LS84]. Minimizing [AHM+08, AALR02, EKLS16, Iwa03, KTW99, Lar77, LY89, LP03, RU81, WW13, AK88, Sag83]. Minimum [AP72, AMS11, AAZ16, ALW08, AK03, AAVB99, BX91, BX92, BLNZ15, BT01, BTW00, BM99, BY98, CRT05, CLWZ04, CT76, CT00, CVV03, CV14, CT90, CDH13, CEF+05, CS09, DRT+92, DRW98, EW03, Elk06, EP09, EOW14, EiC17, FK02, FHL08, FH11, FKT08, FV13, GHY89, GKP98, GW77, Gav72b, HKM08, HL04a, HL05a, HK01, HLCW91, HUW95, IR78, KNY07, KM97a, KRY95, Ko91, KR02, Kou82, Lar89, LSW09, LPS05, MMS17, NSS00, OL74, PR00, PR02, Rei83, RLDL96, Szk99, Tho97, Vai88, Vég16, WLB+99, YY14, ZS00, BéT89, Fre85, KIM81, KMZ87, LY89, Sha79, Shi79a, Shi80, SR83, SRP83, Tam87, Yao82].
Minimum-Cost [AAZ16, BY98, CVV03, CV14, Vég16, BéT89].
Minimum-knowledge [GHY89]. Minimum-Size [CT90]. Minimum-Weight [ABV98, CT90, GKP98, LPS05, PR00, RLDL96, YY14].
Minmax [ET93]. Minor [CK12].
Minor-Closed [CK12]. Miss [FP78].
Missing [CH03b]. Mistake [Blu94].
Mistake-Bound [Blu94]. Mitotic [JS08].
Mixed [ALRS98, DGH98, GGJT10, Gus87a].
Mixing [CDG+06, GMP05, Mor08].
Mixture [KSV08]. Mixtures [CK09, FOS08]. Mobile [AP06, CPF06, CP08, FYO+15, SY92, SY99, SY06]. Modal [Lad77, MR96]. Model [Ald75, ÅB80, BGL04, CLP16, CGG01, DFSS08, DCDP98, EPA99, FPP78, FKM+09, FG01, FW07, FY96, GSVY16, GPT00, GMR98, GadHW96, GJ13, GLL98, GR11a, GL13, GP04, Hal08, JC91, JS93, Lar14, LAB01, MMN14, Mul99, Nis94, OC75, PD06, RSZ02, Sot13, SH96, Szk99, VZ13, VC85, AB79, BC82, CKSS5, Dob89, FN80, HT82b, Liu81, MR84]. Model-Checking [FG01]. Modeling [Kim97, KR78]. Models
Kun81, LS84, SW89]. Multiprocessors [AF98, CLT05, DGBL00].


Near-Linear [AO12, ABCP98, BKM+17, CCK+17]. Near-Neighbor [PT09]. Near-Optimal [ABL09, BMD14, HKSS17, KMW75, KK00, Urq11, Yao94, BW79, RL88].


Networks [AG91, AG94a, AL10, BNGNS00, BYI93, BNT98, BF94, BTW00, BHV99, C&am03, CPR11, CRKV15, CGK07, CR91, Coh95, CG07b, CPR93a, DKKP99, DY75, DGHK98, DPPU88, ELRS03, FJ90b, Gam03, GJM98, G1K2b, HB94, HHW05, IS79, KBP03, KM08, KP04, KM98, LMS98b, LP98, LM99, LDHX99, MS99, De 10, MS08a, MT89, MR10, NR95, NV03, Ngo95, Nut10, Pio94, Pip91, RS94b, SW09, Sin97, SV00b, Tam98, TU81, TS81, Yao80, YY85, AKR95, EMC85, FSW87, FJ90a, GR85, HJ85, JM86b, MNS85, MR84, Ron82, SW85, SWCP96, Sch79].

Node [AKW00, Ben95, CV14, DTCR08, FNR15, HLP17, KD79, MR07b, Nut10, SSS91, Yan81a, KN05].
Node-Connectivity [FNR15].
Node-Deletion [KD79, Yan81a].
Node-Disjoint [AKW00]. Node-weighted [FNR15].
Node-Weights [Nut10].
Nodes [Pro92].
Noise [BE17, DRST14, GR09, KPS13, Nat99].
Noise-Free [Nat99].
Noisy [DORS08, EP98, FRR +14, FRPU94, GKS08, Nat99, NSW11, PRS94].
Noisy-Channel [PRS94].
Non [BP15, CPS16, FMV11, FW14, Hum89].
Non-Black-Box [BP15, CPS16].
non-context-free [Hum89].
Non-monotone [FMV11]. Non-Oblivious [FW14].
Nonabelian [MR12].
Nonapproximability [BGS98, KTW99].
Nonblocking [CR91, CG07b, GHKT12, HHW05, JTT00, MT89, Ngo05, RW05, ALM96].
Noncanonical [SW76]. Noncommutative [JM96, MV75].
Nonexpanding [CRGM81].
Nondeterminism [Bal85, BG98, BG93b, CC97, CIRR16, DF92, HV06, RA00, SB84, KF80].
NonDeterministic [Jay98, CHP98, Gef91, HS03, Imms88, LH00, Sci77, Ven92, WM97, dW03, DG84, Hen80, RS81].
nonexclusive [Mit85]. Nonexpanding [CSS09]. Nonindependent [Doe04].
NonInteractive [FLS99, BDMP91, GS12].
Nonisomorphism [KV02]. Nonlinear [HS87]. Nonlocal [SZ08].
Nonmalleable [CRS14, DLWZ14, DDO00, PR08a, PR08b].
Nonmigratory [CLT05]. Nonnegative [AGKM16, CCL16, GLM +16, Jv75, Moi16, Ata82].
Nonoblivious [FMS05].
nonoverlapping [KM96]. Nonpreemptive [Kun81]. Nonreducible [APS74].
Nonregular [HR93b]. Nonscalar [PS73].
Nonsequential [ACFW98]. nonserial [Ros82b]. Nonsimple [dVE10].
Nonstandard [LS95]. Nonstochastic [ACBG +17, ACBFS02]. nonsymmetric [Kar79].
Nontrivial [Gra90b, Mal05, Gra88]. Nonuniform [CHK13, CHKS10, EHPR17, KR05, LMP02, Mol90, RW00].
ununiformly [Wil85b].
nonuniversal [Pri79]. Nonzero [BW99].
Norm [AN06]. Normal [AHM +08, Ben77, BG84, VL00, Ili89a, KB79].
Normed [DH92]. Norms [SZ08, BS92].
Note [APS74, BeT98, Bas72, CL77, DSR92, FR80, For79, Fre93, Hav94, JS81, Jon87, Kle74, Kon72, Kur87, LS90, Rhe90, SWCP96, CCG +97, Pre79].
Nothing [CKS13]. notion [MRS88]. Notions [PS02].
Novel [SJ05]. Nowhere [Jac90]. NP [MS01, AGH17, BT06, BCMW17, Cha92a, CG01, DT97, FT83, FL94, GJT76, GSSZ04, GPSS06, GPSZ08, Gra88, Gra90b, Gra94, GL17, Häs14b, Hol81a, Hol81b, KK11, KS85, KW98, KST93, KD79, LLK80, Lub81, Mor82, OW91, PS02, Rap89, SS81, SS05b, Vid16, WC90, Zim98, Zuc96].
NP-Complete [DT97, Gra94, KST93, GJT76, GPSS06, GPSZ08, KD79, SS05b, WC90, Zuc96, Gra88, Lub81, Rap89, SS81].
NP-Completeness [Hol81a, PS02, Hol81b].
NP-Hard [FL94, KK11, Vid16, AGH17, FT83].
NP-Hardness [GL17, Häs14b, LLK80].
NP-Pairs [GSSZ04]. NPDTON [CK87].
Nucleation [SW10]. Number [Aga92, AFB94, BOC92, BBS86b, BC76, Bra08, BS03, BD76, BD78a, CM13a, Chv77, CDG +06, DFP13, FHKS02, FR06, Goo91, Gro03, HSV07, HS03, KY15, KS03a, Lan85, Lu14, Mal05, MdC79, McI74, Mom90, NT05, NS93, PW04, PS73, PVZ16, RU81, Rao09, RT88, Rev75, SW06a, Sim97b, Töt03, Tun91, WP03, CG73, Fus88, Lan91, Len87, MT84, Nos82, SW79, Tam87].
Number-in-Hand [PVZ16]. Numberings [HB75, MWY78].
Numbers [BMS86, Bac88, BCGW93, CK00, FLS04, KY09, Rup00, HJLS89, HH79, HH80, HJLS14]. Numeric [BC03]. Numerical [ABF99, ABKPM09, GMN09, KW00, Mil75]. Numerically [LMM99]. NV [Oya93]. NV-sequentiality [Oya93].

O-Efficient [MZ08]. Obfuscation [AS16, BP15, GGH16]. Obfuscation [AS16, BP15, GGH16]. Object [CvdM00, HOS92, KQT99, Rut90, HW86]. Object-Oriented [Rut90]. Object-Preserving [CvdM00]. Objectives [Víeg16].

Obstacles [CKT00, KM00, YLW95, Pro88]. Obstructions [MS08b]. Obtaining [GRS06]. Occam [Nat99]. Occur [ASSS16]. Occur [ASSS16]. Occurrence [KST93]. Odd [CH87, DV00, Eri99, FR80, Sed78]. Odd-Even [FR80, Sed78]. Odlyzko [Fri86b]. Off [AKW00, LY13, PU90, AB79, Elk06]. offline [IM83]. Offs [Ben98, Sai80, BB116, FN99, VW85b].

Often [BFS06]. Old [CKT99, DW11, EGK14]. On-Line [Alb98, BNFN01, BGLL99, DT96, FG98, GW93a, GI93, KS95, LS98, LL92, LRWY99, MM93, RT93, SL96, SWW95, Tet99, ALM96, BFL06, LMSPR01, CCG97, CL91, Fre85, MR80]. Once [BBH95, BC98, DZ97, GKS93, GM91c, Pon98]. One [AS08a, App13, BYJK08, Bis78, BCPR16, BH75, CM13a, CPS16, Dye86, ECM03, GKK99, GL13, HILL99, HNO99, HRV13, HO14, IL82b, IJ87, IJ91, JDU74, Kar92, Kla07b, KST93, LL90, YI83, Bak78b, DG84, HT82a, HM81, MS87a]. One-Centre [Dye86]. One-Counter [GL13]. One-Dimensional [Kar92, JDU74]. One-Reversal [IJ91]. One-Sided [AS08a]. One-Tape [Bi78, LL90]. One-Way [App13, BYJK08, BCPR16, CPS16, GKK99, HNO99, HRV13, HO14, IJ87, Kla07b, HILL99, HM81]. Ones [ABH98, CLWZ04, ES15, LL90, AHMP87, NS80, Ve85, JKN08]. Online [Alb99, AAA99, AFG14, AIKW15, BBGR08, BC00, BM04b, BKS15, Cha03, CLT05, CFK07, CIJ07, DH04, EH12, EN16, EO14, EV05, FK18, GPT00, GKK16, GKR12, HLP17, HKSS17, Hit07, HL05b, IMP14, MSVW16, PM03, MRSG05, RC03, SV03]. Only [LL99]. Open [AC82]. Operation [MST91, BEW80a, Blu86]. Operations [AR98a, BP90, KB76, Mul99, Pan80, TV99, AW96, BJR99, FLS9b, OH87]. Operator [BGS07, CRGM81, LMP15]. opt [CKT99, BKK94]. Optical [BFL06, GLJR97, GJM98, GMR99].

Optical-Communication [GJL97]. Optima [Cha03]. Optimal [AAK12, ABL09, AV03, ABD9, ABD05, AMMW07, AHR96, AS08, ACK98, BR79, BN04, Bas73, Bas76, DLV98, BKS92, BAFN99, BKM70, BDMT09, BW79, BH98, BOL81, DGV05, BN00, BF-RV15, BDM14, BW17, BN14, BFS98, BMV02, BCRG92, BA10, CK17, CR10, CR12, Cha91, CRS95, Cha92b, CBLW01, CGV11, CP12, CR86, CT90, mCL04, CFW93a, CDK91, CV88, CSS99, CGH98, CPM16, DKL18, DHI96, DHM12, DS00, EGS86, Ev05, EHM00, FM97, V16, FG98, FK15, FK99, FLS14, FY96, Gar74, GV99, Gaz91b, GL80, Gie95, GKK93, Got81, GL17, Gus87a, HCD89, HF98, HSS13, HKSS17, HKL00, HM95, HS99, HP98, Hol73, Hol74, Hwa80, IKS04, Ita76, JÁ79, JMP11, JR94, KQT99, KKMS11, KU99, KMW75,
Ked85, KKMO07, KK00, Kir83, KšďW07].

Optimal [KRT03, KS95, Kre90, KV98, Lar87, LP83a, LL95, LL00a, LL00b, LRS17, LY05, LS93, Lou83, LL92, Lu14, Ma05, MS76a, MPS92, MR01a, MPRS79, MO12, Moi16, NR95, NN14, NN17, Oht76, ORS86, PP08, PSh90, Par77, PU89a, PR02, Pio04, RR89, RT90, RS92, R94a, RS91b, RT89c, RT89d, RT89e, Rhe90, SV95, SS11a, SW99, STU97, She92, Smi76, SR97, Urq11, VV17, 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 [CCK +17, HT17, NGM97].

Optimistic [FMS05].

Optimization [AFB96, AU72, AB09, BV06, CvdM00, CFW93b, CCC +13, G¨ar95, GKL13, GKLV14, GPRS11, Iba73, KM97b, KS97, KY15, Lue81, MS92, OPS04, PR99, Ron82, SS12b, Wei80, YYI12, Zim98, ASSU81, HS87, KP82, Ros82b, SS89b].

Optimized [IJKW10].

Optimizing [CBH84, GMN09, GLPS12, JK83].

Optimum [EMC85, Hos75, Hu74, LP94, MYSH77, TB84, VC85, AMS84].

Oracle [BG81a, BHIK97, BJ99, FFK96, Lut93].

Oracles [DTCR08, FHOS07, Gas87, Mer01, PR14, Lon85, Lon88].

Order [AdBMS98, ABI97, BP93b, CFJ +10, CBCG05, Coo74, FR75, Gab77, GM90, HH98, KMPHT14, KM94b, KKPV07, LNSS09, LSSV08, PST00, PVV98, PH97, RS07, YHC87, Yao89, Car84, Gra84].

Ordered [BN82, BST95, BCL75, FT88, GHSZ08, HL72, KM95, PY79, Kn93].

Ordering [BRS98, GM79, GHM +11, MMSA93, Oht76, Op89, RR04].

Orderings [BT80a, Lub87].

Ordered [CCK +07, CLL05].

Orders [GRS93, KW95, KV10, KV12, Sch16, dOS94, dBG08, FLST86].

Organ [KKM84].

Organize [Bit79].

Organizing [GMS81, Hen76, Fre84, OH87, TN82].

Orientation [BTW00].

orientations [BB88, KS03a, WWW87].

Oriented [HT84b, MW99b, Rut90, CGJT80, Go91].

Orienteeering [BCK +07, CHP08].

Orthogonal [BCR80, DIL98, HST05, KR9108, Lem75, MW99b, Mor66, Vai89b, WiL95a, Go81, SL80].

Other [Aga92, BH77, BGK +08, DY10, DORS08, EY10, FL94, GK79, HM73, KMM007, MV75, Pat13, Tom92, YYY12, RZ9].

Ottmann [PS91].

Our [GGL +13].

Out-Degree [Sén05].

Outliers [HPW04].

Output [BP98, ES05, Gav72a, GM91b, Goo91, KB67, Iba78].

Output- [Goo91].

Output-Sensitive [ES05, GM91b].

Overview [KLM +04].

Overlays [KS03b].

Overloaded [KS95].

Overview [BLMW11].

P} [MS01, KR88, Rub91].

P-RAM [KR88].

PAC [GR17, Ser02].

Package [DFG13].

Packet [AS05b, AFHB +00, AH08, BMIM07, CKM95, CKL98, CG94, Gam03, PRS94, TU81, TS81].

Packets [BSH94a, EW12].

Packing [BX91, BBGR08, BCS10, BHI +13, CK04a, CKL +09, CG78, CG83, EHM +12, EMH +12, EvS05, EL08, FL86, GPT00, GK07, IL98, JDU +74, KY15, LC90, MW99b, Rhe90, RT93, Rot16, SvSE03, Sth09, Ste97, BS83, BX92, CGJT80, CL89, FK88, Go81, Mao93, Mur87, RT89d, RT89e].

Packing-Covering [KY15].

Packings [BCR80, BI06, Kel06].

Padded [HK87].

Padé [CC86, LC89].

Page [CK93, ST2, Wes94].

Page-Fault [CK93].

Paged [MO74].

Paging [BGV00, KPR00, KLO0, SMi76, IKP96].

Paintings [HLP17].

Pair [GR75, GRSS98, Pe94, Sha85].

Pairing [BF03b, HST11].

Pairs [CL77, Cha10, COS99, DZH00, GSSZ04, Gus90, HKN16, JÖJ79, KKP93, LY13, RZ12, BK10b, MT87].

Paper [AI77].

Parallel [ABK00, AA90, ALMZ99, ABR90,}
AALM90, Ara86, AC78, AES10, AH08, Aza92, BSH94a, BS76, BV93, Bin84, BP93a, BG95a, Bis78, BH98, BS03, BG92b, BC98, BCGR92, Che93, CDT95, CV88, Col88, Col93, CK91, CSGW98, CGH+97, CGH+98, Csa76, CK96b, DL91, DNS81, DGBL00, DKR96, Dow90, DKS88, Ebe89, FS81, Gaz91b, GKK2, GMR98, GM98b, GPT92, GJLR97, Gow01, Gow09, GKS90, HCH89, HS02, HT98, HSV05, Imm89, JS92, JT10, KMR87, Kao95, KL96, KK00, KSS93, KR88, KRM92, LMM99, LNY95, MS90, MNN99, MS90, NN94, NL94, PSW90, PR93, PP95, Pan00, PY90, PY91, Q00, Q56, Ram96, Rao11, Raz98, Raz11, RT88, RS92].

Parallel [Rut90, Sch04b, SWW95, Sky76, Smi86, Sni85, Sti90, TV91, TV85, Tsa92, UY91, VTL82, Val82, WC92, YHC87, adHW87, vzG84, vzG87, AA88, AHMP87, AB96, ACG98, AV87, BOFK88, BJ89, BN89, BG96, BG90, CK93, CDR86, ECM85, FLST86, FRW88, GS98, Hag90, HY88, Hya79, KS91, Lub86, MC87, MK88, NS80, RR89, Rei84, RS94a, Rei85, SW85, SWCP96, SJ81, SV84, TC84, VSBR83, VT89, VW85b, adH86, vzG86].


Paramodulation [Sta80]. Parentheses [MR01b]. Parenthesized [MMN14]. Pareto [DY10, MO12]. Parities [FGKP09]. Parity [EWS05, GLV13, Has14a, JPZ08]. Parser [AP72, PSW90]. Parsers [AU73]. Parsing [Raj96, SW76]. Part [MR91, SPH84b, CV88, CMS97, CMSS00, Col00, HPT99, HP99b, HS82, HS84, RS91b]. Partial [ACK+98, Bro79, CFJ+10, CH03a, CH06, CH97, DC90, Ge97, HF98, HR03, KW95, KT77, Pur78, Riv76, Sch04a, Sch81b, Yao85a, Yao89, Mei82, Pla80]. Partially [BN82, BW15a, BCL75, MHH99]. Partite [BCC+09]. Partition [CC99, CPPW12, GGJ10, GJ13, KS03b, PT87a, PR17, Cun86, Hol81b]. Partitioned [VL00]. Partitioning [BFK+14, BHK09, ENR99, FMS10, Joh88, Kel06, KML77, LRS01, PSZ17, ST13, YDEP98, CR86]. Partitions [AS98, AGMV00, GGM+15, HST05, Hos75, SW06a, T03, T08, WW75, Wi76, Cha84, FL83a]. parts [ACGS88]. Party [HT17, SV08]. Pass [CK09, CCMR68, KLM+17, Al85]. Pass-Efficient [CK09]. Passes [RU81]. Passing [CK96b, LAB01]. Passive [Pio04]. patching [Kar79]. Path [BJE90, BH03, BCM+15, BST95, BGK+08, CL77, CK90, CML+09, CD91, DP94a, Fr76, FSS10, Gl08, HP99a, HS97, HY87, KKP93, KPS94, MTZ81, Me87, Ned99, PR05, SS05a, SCY00, SV00b, YL95, ALM96, Blo83, GS87, MT87, Yao85b].

Path-Evaluation [BGK+08]. Paths [AW01, ABL+02, AKW00, ACM99, BK10b, Ber16, BF03a, BS14, BFU94, BFW98, CCE13, Cha10, CK90, CHW13, CNVW08, CNVW10, CJ14, CPT96, DY10, DHZ00, DFJ98, Epp98, Fr02, Gab07, GKL13, Gol95, GR16, HCN16, HSK99, HW95, IP82, KKP93, KL15, KML77, MS92, MW95, Mon90, NT05, RZ10, Rod10, RZ12, Sch98a, SS86a, Sha87, Spa73, SP75, VA00, WZ15, dVE10, Coh98, Fed87, KST91, MT84, Pro81, Sch94]. Pathwidth [KS96a]. Patricia [NS08]. Pattern [ABF94, BCC+13, CH03c, CGH+98, Dun73, FYO+15, KU99, KMP77, SRR95, She11, Vis91, FL83b, Liu81, Yao79].
Patterns [MS07a, SY99, SY06]. PCP [DGKR05, DR06, GS00]. PCPs [BGSH+06, BSS08, DH13, IKW12, ST09a, BGS98]. PDA [Gre74]. PDL [SPH84b]. Pebble [KA179, VT89]. Pebbled [Dev99]. Pebbling [GLT80, HP10]. Pedigree [XLI09]. Pedigrees [CCC+09]. Peeling [CCK+17]. Per-Packet [AFHB+00]. Perceptron [CBCG05, DSSS08, Ser02]. Perfect [AFB94, BMS86, BBD+86, BN00, CRS95, CFSZ02, DDPY08, DKM+94, FBL03, GKK13, HR73, Koc92, LL00a, Nic88, PVG04, Ste97, BD86, LP83b, Mao93, Tur86, Yao85b]. Perfect-Information [BN00]. Perfectly [KLN15]. Perfectness [HW04]. Performance [AS05b, AZ04, AF98, BC00, Che92, CGJT80, Ch82a, EW03, Fra91, GS17, Gol81, HT84b, JDU74, Koc92, LL00a, Nic88, PVG04, Ste97, BD86, LP83b, Mao93, Tur86, Yao85b]. Performing [CSW98, DW98]. perimeter [KMR08b]. Periodic [HW95, SSY82, YI83]. Periodically [MHSR98]. Periodicity [AB94, CSW98, KST99a, RKS12, LR88b]. Permuter [Ram84, Car79]. Permuting [FMP95]. Persistent [BNMSS08, KOT00]. Perspective [KPS94, Wil00]. Persuasively [DS90]. Perturbation [BL16]. Petri [Le76, Fa91, GS17a, Go81, HT84b, JDU74, Koc92, LL00a, Nic88, PVG04, Ste97, BD86, LP83b, Mao93, Tur86, Yao85b]. Permutations [AB04, CSW98, KST99a, RKS12, LR88b]. Permuter [Ram84, Car79]. Permuting [FMP95]. Policies [CKR72, FKT17, Gam03, Yan82]. Poly [AFHB+00]. Pin [Cyp93b]. Pipe [KKM84]. pipelines [Gab88]. Pivot [GMSV15]. PL [Ogi98, SPH84b]. Place [FMP95]. Placement [BSRS08, CW75, JR94, KMW75, KPB03, LP83a]. Placements [Pel94]. Plain [CLP16]. Plan [He99]. Planar [AAB+17, AI77, AMMW07, BKM+17, BP92, CM13a, CLX17, CL13, CKS09, CHH02, CHK03, CJ92, CPT96, CD97, DFR95a, DFP13, FW98, FT06, FJ97, GJT76, GSV99, Had75, HCD89, Hag90, HP00a, HP00b, He93, HM98, IS97, JKL05, Kao95, Kir83, KSS6, Kle08, LP77, Lic82, LT80, LRS01, MZ08, MNS86, MS92, MN95, NS07, Ned99, Pre81, Ry96, Seh97, SPK98, Smi86, TV91, Vad01, Ver05, BH87, BM88, CHT93, CNS82, CB90, Fed87, GB92, HJ85, HY88, HL96, Kao93, KSS6, MNS85, MY91, Mye85, Pre79, PRO6, Re83, RLW97, Sch94, Sha85, Shi00, Sys81]. Planarity [BDMT98, CM13a, DT96, GT01, JS92]. Plane [AM08, ADRES14, ABSH98, BP00, CKT00, FHH9, FHS96, He99, HM95, HS99, IST12, MBCV98, OR86, ACM84b, LD81]. Planes [BE86]. Planning [AS90, AS97, BDL00, FG92, FHS96, HOS92, Pel96, RW00, YS93, HW86, KRR94]. Plans [AGM13]. Player [Vid16]. Playing [KKL09]. Plottable [Bra08]. Plural [WM97]. Point [AMMW07, CP09, CJ92, CPT96, Cla88, EG86, EKL01, FW98, GPST92, GT98, HOS00, KSS6, Kap00, KRS10b, LP77, Pel96, Pre81, PT92, Re99, TV91, VVY97, PT98]. Pointed [BE86]. Pointing [AS90, AS97, BDL00, FG92, FHS96, HOS92, Pel96, RW00, YS93, HW86, KRR94]. Points [AGM13]. Poly [AFHB+00]. Poly-Log [AMM84b]. Polylog [OL74]. Piecewise [AAvK+13, GMSV15]. Piecewise-Linear [AAvK+13, GMSV15]. Pigeonhole [BOBP+04]. Pin [Cyp93b]. Pipe [KKM84].
Kei85, MS91, Ram94, Wil82, TV88a, TV88b].

**Polygonal** [Mit99, SY92]. **Polygons**
[BDIG85, GHK91, IST12, IS90, ES88].

**Polyhedra** [AS96, AST97, BD92, BDD+07, Cha92b, Dye91, KRS10a, Sha87, Cha84].

**Polyhedral** [AS96, SS86a, YR80, MD73].

**Polyhedron** [AS97, DF88, Mou90, VA00].

**Polylog** [BSS08, BRS98].

**Polylogarithmic** [Baz09, FK02, GHH+17, SS17].

**Polymatroidal** [CKRV15].

**Polymorphic** [BPWY99, Dob89].

**Polynomial** [AFB94, ADG+11, AM01, AI77, BL04, BBRS98, BGK16, BS92, BG92a, BP93a, BG95a, BP98, Boo72a, Boo79, BHIK97, BGS07, BS92, BCC+13, CKM+14, CW04, CK96a, CK05, CM01, CS07, Ch76, CMST85, CG01, CPPW12, DS94, DRST14, DvM06, DPV15, DHR97, DS07, Ebe89, EJS05, EKL10, ESY17, FBL03, FLN+15, FPS16, Fu95, GH92, GM98a, GLT80, GJ13, GJ14, Gop08, GKS90, HJLS89, Had75, HPQ17, HL04a, HNOS96, HH98, Iba74, IKS10, Jai07, KLJ95, JS93, Kal85b, Kan05, KB79, Kar99a, KM97b, KU11, KPV14, KS94, Kl79, KvM02, Knu77, Kur87, KOR98, Lad89, LR88a, LS95, LS02, LT91, MVW04, MZ13, Mit09, MPR03, MRR15, NP06, NSS00, NS93, NW06, OS07, Ogi95, OW91, Pan94, PR17, PB85, RT92, Rei99, Rev75, RHT87, Rub91].

**Polynomial**

**Polynomial-Expansion** [HPQ17].

**Polynomial-Space** [Iba74].

**Polynomial-Time** [AFB94, BL04, BHIK97, CKM+14, CW04, DvM06, EJS05, FBL03, GJ13, JS93, KvM02, LS02, Mit09, Ogi95, OW91, Sho97, SVV12, Tod91, TO92, Tze92, Wan98, WLB+99, Kal85b, Hor87, KF80, LLK80, Yes83].

**Polynomially**
[Boo78, Leu98, Rao09, ORS86].

**Polynomials**

**Polytope** [AAOS97].

**Poset** [Fri93].

**Postman** [Jac90].

**Postnikov** [CKM+14].

**Postorder** [Luc90].

**Potatoes** [CCK+17].

**Power**

**Powerdomain** [Plo76].

**Powerful**

**Powering**

**Powerless** [Val86].

**Power**

**Powerdomain** [Plo76].

**Powerful**

**Powering** [PA79, PA80].

**Powerless** [Val86].

**Powers**

**PP**

**Precedence** [Ado77, GL95, HL05b, LS97, LMP15, MSS04, PT87b, QS06, SU05, Sve11, CRG81, HCAL89].

**Precise**

[Nor89, Pri97].

**Precisely** [CLX17].
LVW84, Lub86, MT84, May84, MNA88, Mye85, Pap81, RLWW97, RSL77, SCH92, SRP83, VV89, Vel85. Problems [VR89, AW97].

Problems [ANIM96, AALM90, AHP08, AK03, AGK+04, Asa87, BRS08, BCS10, BNM03, BFL06, BK16, BCH86, BCNW09, BS00, BSV08, BD93, BG93a, BJKP05, BKS00, BT06, DG05, Boo78, BCH94, BEZ+02, BK00, BK11, BGK+08, CLX11, CM99, CM13b, Cha98a, CRS95, CG05, CEG+03, CK04a, Che97, CCH+16, CN06, CO82, CM16, DISW13, DFG13, DY10, DL76, DFVW99, Dun73, DHHM06, DS00, EG95, EvS05, Et99, ET76, EIS76, FT88, FH06, FG04, FGLS14, FHK78, FS07b, FS13, GT89, G92, G07, Ga95, GK12a, GHSZ08, GW95, GPST92, GK12b, Gra94, GS02, GS17b, GL13, GPR05, HS05, HR03, Iba73, IG94, IKS10, IS90, JR93, JR94, JLB95, KST99b, KS96b, KAI79, KPR+13, KH83, KKL04, Kon77, KD79, Lad89]. Problems [Lev86, Loh06, Lut95, LZ00, MS10, MYZ06, MHSR98, Mar99, MNS10, Mar98, MT78, MTZC81, MT83, MS92, MV13, Mit99, MS97, Mol03, MS07b, MR07b, MS01, PT09, QS06, RR04, Reg04, RS92, Sah74, SY91, Se96, Set75, SSW94, SH96, Sub94, The02, Val75, Val79, Vég16, Vin04, Von13, WLL08, Wei80, WW08, WY95, Yan81b, Yan81a, YY12, Zim98, Zuc96, vDH06, vzG84, AK88, BS83, BCD+89a, BCD+89b, CSY87, F81, FS89, Fri87b, FK89, GHY89, G887b, HITK79, Hoc82, Hol81b, Hs95, Huy86b, IA86, KS95a, KP82, Lag85, LW88a, Lub81, Lue81, MC87, Meg83a, MS84, Pla78, RS94a, Ros82b, RY87, SJ81, SS81, Sha5, SH85, SS89b, TC84, Yaa82, ZS89]. Procedure [DS02, FR75, KN85]. Procedures [BKPS02, PS12]. process [PCHM85, SPH84b]. Processes [Ace94, BDP02, ESY17, FPP11, GL13, Hen88, Tra72, BKO88]. Processing [RH93, BW79, Mit85]. Processor [AM96, Bas73, Bas76, BS03, BTH75, CKL98, G99, G77, GS73, GJ86, HM87, KMV92, LS98, Tsa92, AW96, BD81, CL79, Fri84, Kao93, KS93, MM83, SC79a, VV89]. Processor-Ring [CLK98]. Processor-shared [GJ86]. Processors [CS00, Dob84, FL83c, GM98a, GIS77, Goo91, Mal05, MS90, Set76, Fri87a, Gab88, HS88, KMZ87, VSBR83]. Product [BATSS1, BCM99, FS08, IJK90, IJKW10, IKW12, KšdW07, Ram96, Raz03, RS03a, She12, Shp03]. Production [CFJ+10]. Productions [Yao89]. Productivity [Wan92]. Products [GGR11, HS82, HS84, MV75, NRS99, RS10c, TT01]. Profile [KC94, KLL17, L97, LST99]. Profiles [PHNS09]. Program [AM75, BGS72, Cha76, CD72, Coo78, Mil72, OC75, RS96, YY14, AM80, Coo81, HT82b, HCS80, Wey79]. Programmable [SW10, RL88]. Programming [AM96, ABL09, ACFW98, BRB04, Cha05, DHH11, DS00, FT97, KT215, Li89, LMR90, MWY78, MR99, SLPK84, Str06, TSS80, Ye90, Meg83a, Meg83b, PS81, Ros82b]. Programs [AU72, AW76, AK09, BW05, BDFP86, BRRY14, CL94, CLD73, Che92, Che76, CS05, EJ99, FS81, HR93b, HN94, IS82b, Mar99, Mis77, New97, NW06, Pol95, Pon98, RV98, Rei14, Sag88, SP84a, Sri99, SA090, Car84, CI83, Dye84, HD85b, HR86, IL82a, PPS81]. Projection [Ra91]. projections [vzGS98]. Projective [Ye90]. Proof [ACG+16, ABRSW04, BEGJ00, BDP02, Col00, DO06, DT97, Ger76, G96, Go98, GS12, FN80, GMR89, GO80]. Proofs [BPU92, BOHP14, FLS99, HT15, IKOS09, KvM02, KLN15, Mic00, Nor90, SV10, W116, vMS05, G89]. Proper [DH96, HSS01, KST99b, KS96a].
Query [Aar03, AGM13, BSS08, Cha86, CK12, DW82, DH13, DHHM06, Efr12, Gop08, GHRU13, HHW98, IKW12, LM08a, Pag01, Rei14, She12, Wag90, dW03].

Query-Answering [Cha86].
Query-Efficient [Gop08].
Querying [CNVW10].
Question [BGS75].
Questions [Wey79].
Queue [ABD+07, Bro78, DFP13, GMR98, HPT99, HP99b, LLV92, PS91, PR06].
Queue-Read [GMR98].
Queue-Write [GMR98].
Queued [HSV05].
Queueing [BGL04, Gam03, Lav73, LS75, MSV87, CRS87].
Queues [AB94, BST95, CGS99, HR92, MS99, Tho00, HR87].
Queueing [BGL04, Gam03, Lav73, LS75, MSV87, CRS87].
Queues [AB94, BST95, CGS99, HR92, MS99, Tho00, HR87].
Randomized [Alb98, ANIM96, AW96, ACH10, BBN12, BK15, BKRS00, C198, CR10, CKL+09, Ch95, Che97, CCH+16, Cha88, CGG+97, DvM06, Dov04, Dot10, DR14, Gaz91b, GKK93, GRSS98, HHR11, Kar99a, Kur87, KMRZ98, LM08a, LMSPR01, Mac97, Man95, NSV94, PS97, PR02, RS92, RS94b, SW99, Wes94, Zha09, AAG+89, AA88, KRR94, RR99, RS94a, Zha95].
Randomizing [BG93a].
Randomness [ACOH+10, BIW06, BGD+17, BT00, CRS95, CK00, DHN02, DSY10, GR05, G06, KS01, MS17, NS93, PU90, RSW06, SU09, Wan98, CG88, Hu`y86b].
Randomness-Optimal [CRS95].
Range [AMS13, AS10a, BCM99, Cha00, FH11, KRSV08, LAR14, Mor06, NS08, PT07, SS11b, Vai89b, Wil85a, YDEP89].
Range-Efficient [PT07].
Rank [Bsh90, DDM06b, HST11, HIO08, Lan14, Mo16, RS10b, SS11a, BC87, ERV81, dG83].
Rank-Decompositions [HIO08].
Rank-Pairing [HST11].
Ranking [AH89, BN99a, CV88, FW76, FJ84, G91, GLW82, Li86, Tro78, Wil76, FJ90b].
Ranks [AL83, PSL97].
Rapid [Cop82, Ros80, Bak78b].
Rapidly [CDG+06].
Rate [ABO08, AIKW15, FMS05, LS75].
Rate-based [FMS05].
Rational [BML04, CK93, FK00, SS99a].
Ratio [BD97, BLN01, FKK+08, GW93a, HHH+07, Hum89, Mes10, CCG+97].
Rational [BICW93, Che89, GKS94, KW93, KK77, PW04, RS91c, Str74, WP03, BS86, BCNS81, Gal84a, Gal84b, HH79, HH80, Kla85a].
Loo83, vzG86]. **Ratios** [FP78]. Ray [Aga92, AM93, AS96, CPT96, MS97, dBG08]. Rays [IST12, ES88, MD73]. **Razor** [Nat99]. **Reachability** [CHKZ03, RZ08, RZ16, May84]. **Reaching** [Hie10]. **Read** [ABK98, BHH95, BC98, DZ97, FW90, GMR98, GKS93, GM91c, Pon98]. **Read−** [ABK98]. **Read−Once** [BHH95, BC98, DZ97, GKS93, GM91c, Pon98]. **Readies** [BKO88]. Ready [DD81]. Real [BNGNS01, BP98, Bra08, CG97, CK94, EGH07, FR75, HJLS14, HH72, Hoo90, KS95, KDA00, PR05, Ren92, Ris85, BOFKT88, HJLS89]. **Real-Time** [BNGNS01, HH72, KS95, KDA00]. **Real-Weighted** [PR05]. **Real-World** [EGH07]. **realistic** [AHMP87]. **Realizations** [Hen92]. **Realize** [Che76]. **Reals** [KM13, KHNS05, PVV98]. **rear** [OH87]. **Rearrangeability** [Cam03, LDHX99]. **Rearrangeable** [GHHK98, NV03, Ngo05]. **Rearrangement** [AHK10a, PB83b]. **Rearrangements** [BP96]. **Reasoning** [HvdMV04, IIS05]. **Reassignment** [DDMM05]. **Recognition** [BHIK97, CCKM13, CPS85, FT88, Iba74, Kos75, MS11, VTL82, Hsn95]. **Recognizable** [WS78]. **Recognize** [aBC08]. **Recognizing** [CFSZ02, FS86a, FGK05, HSS01, HM99, JO92, KMMS06, MM14, KM89]. **Recombinant** [XLX09]. **Recombinations** [KCC+09]. **Recommendation** [DFG13]. **Reconfiguring** [CMS97]. **Reconstructing** [ALRS98, FHK+, GK10, SY12, WW06, XLJ09]. **Reconstruction** [AM01, BD114, BMS13, EMS03, JIR, KPS13, KW95, PW04, SS10, WP03]. **Record** [ER80]. **Recourse** [MSVW16]. **Recovery** [Ara86, CK01, GLPS12]. **Rectangle** [BJK+, CDL86, KMR88b]. **Rectangles** [AGMV00, AES10, GLM+, Tót08, KMR88b]. **Rectangular** [AB98, Cop82, EMSV12, He93, Kun93]. **Rectilinear** [CKT00, GT01, SS05b, VW85a, YLW95, YS93]. **Recurrence** [GJMM00, TN02, LR89]. **Recurrences** [BG93, Fd85, LR88a]. **Recursion** [HR86, SMSR75]. **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** [BHL09]. **Reducibilities** [AHOW92, CSV84, FF93, HU72, HS95, KKM000, KPR13, OW91, Set78]. **Reducible** [BK88, Boo94, Fu95, Sel88, Sol76, Sha79]. **Reducing** [CK00, CKR72, DH92, HW86]. **Reduction** [AGU72, BKS92, EWS05, HT98, KRS12, KS15, Wad78]. **Reductions** [BG93a, BT06, DR14, LZ00, LL78, MR07a, Moi13, Kfl8b, Ukk83]. **Redundancy** [Pag01]. **Redundant** [BSGK+, XLX09]. **Reed** [CW07]. **Reference** [FP78, ST72, IKP96]. **Reﬁned** [GSVY16]. **Reﬁnement** [CD03, MV93, PT87a]. **Reﬁnements** [BGJ00, KL72]. **Refining** [KF80]. **Reﬂexive** [Vik03]. **Regime** [HL14]. **Region** [Lar77, SY92, Bsl81]. **Regions** [BH13, CNVW08, CNVW10, CK95, ELRS03, MS92, HJW85, KM96]. **Register** [CW94, FP86, RS85a, Set75]. **Registers** [BOC92, SWPL11]. **Regression** [CDM+16, DH+09]. **Regular** [BN99b, BRRY14, CT99, DK14, EPR81, GW17, GGM12, GKM11, GKK13, Goe93, GJ13, HY87, HR78, Iwa93, KT15, Lev76, MNS10, MW95, Urrq11, Vard01, Var97, aBC08, Bab80, PCHM85, SH85]. **Regularity** [AFNS09, ACOH+, CR00, FPS16, GGM11, HNR08, KRT03]. **Reingold** [Car79]. **Rejection** [Per74, Wil73]. **Related**
[AALM90, AHP08, BCH86, BD93, CKS02, CW75, CRS95, CEG+93, CK13, DS00, EG95, GSVY16, GPT92, HLCW91, HR03, MNR90, Mit99, MS97, MS01, RS92, Sah74, CSY87, FL83a, LW86, Meg83a, RS94a, Rom82, Yao82, ZS89]. Relating
[AHOW92, Bor77, RI89]. Relation
[GMWW17, Wad76]. Relational
[ASU79, AGM13, BMSU81, BPSV04, SU77, ASSU81, HITK79, Hul86, IIK85, Sag83]. Relations
[BG84, Dob05, EWS05, FRW88, GRS93, HJLS14, VL00, HJLS89, SW79]. Relationship
[CR05, FS07b, MW99a]. Relative
[BG95a, BG96]. Remarks
[Fab77, McK79]. Removals
[Sch13, Remove [KKN15]. Removing
[EC95], Renaming [AF01]. Renewal
[OC75]. Reordering [EÖW14]. Repacking [BBGR08]. Repeated [RSW06]. Repeats [Sch98a]. Repetition
[Hai13, Rao11, Raz98, Raz11]. Replacement
[FRT93, MWV04, MO74, WE80]. Replication [CK04b]. Reporting
[AKS14, Cha00, Mor06, SS11b]. Representability [YR92]. Representation
[ADS86, DL91, DHH96, Esw75, MR01b, Gus88b, HH79, HH80, Kun93, RS89]. Representations
[Bär00b, HRTS03, Iba73, KKLV11, NN14, ST94, vzG86, Har80]. representative [IIK85]. Represented
[AO95]. Representing
[HSS01, BT80c]. Require [BSGK10, SV10]. Required
[BD76, BD78a]. Requirements
[CG94, KK77, Ord89]. Requires [CKPR02]. Reset [Epp90]. Resettable [CPS16]. Residual
[KL15, SSS91]. Resilience
[BL16, BN00, LRS17]. Resilient
[CHJ704, KZ07, NS12, SR97]. Resistance
[AH11]. Resistances [SS11c]. Resistant
[GHM+11, Pio04]. Resolution
[AR08, BBPS02, BB09, BGT16, BEGJ00, CM13b, CVZ14, CadHSo0, DK15, FHH+93, Gal77, Goe93, KL72, MS07b, Nor09, RU98, SBI04, Uru11, Sta80, Wil86]. Resolved
[JLL12]. Resource
[AST99, BvMR+00, BL02, BFL02, DIM97, GG75, GJ75, Hii07, JR94, KK06, WL95]. Resource-Bounded
[BvMR00, BFL02, Hit07]. Response
[Ber76, GLP75, SLW+98, JS89a]. Restarts
[CJST07]. Restricted
[ACHAH16, BBGR08, CGV13, Gar74, GM83, KT94, Lar87, Man08, ML00, CMST85, CR80, KMZ87, Sag83, Wey79]. Restricted-Use [ACHAH16]. restricting
[Lon85, Lon88]. Restrictions [SBI04]. Restructuring [VL00]. Resultant [Pan94]. Results
[AMS11, AST76, BGS98, BCR16, CP09, CHT99, CJ92, EM03, EKG+14, FKS93, GSYV16, GJ75, GKV06, IJTW95, KTW99, KMOO7, LPSR04, MT83, Mil72, PST00, Sch04a, SWK09, TSS1, Tri94, DF95, IM83, IIK85, Mit85, NH82, Pet83, Ukk83]. Resynthesis [LFS00]. Retraction [Vik04]. Retrieval [CCFM04, KV86, Kou77, NN17, Riv76, SW94, Wil82, WY07, Bo81, CW83]. Returns [CKLW01]. Reuse [Kal95]. Revenue [CHK13]. Reversal [BNP74, BT05, CBGW13, eCY91, IJ91, IJ91, KL09]. Reversal-Bounded [BNP74]. Reversals
[BP96, GMP98, KST99a]. Reversible
[Ben89, LS90]. Revisited
[AHS92, BN99a, 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, MV57, PRS94, AAG∗89].
Ring-Sum-Expansions [FS92]. Rings
[HM91, HP98, Tum91, HS87]. Risch [Dav86].
Rises [CGW16]. River [LP83a, SD88].
RMRs [GHW10]. RNC [RV98]. ROABP
[AGK515]. Robin [DMV04]. Robot
[AWZ00, CP05, DRW98, GMR97, KMM709,
AK88, HJW85]. Robots
[AP06, BDLO, CFPS12, CP08, FYO∗15,
ISK∗12, SY99, SY06]. Robust [BSGH∗06,
BP00, BDM713, CDM∗16, CTX10, HPK14,
KMW10, LPT98, LH00, RS96].
Robustly
[BK16].
Robustness
[BD92, BHT98, Rub99]. roommate
[Gus88b]. Root
[BCR16, GK98b, KS94, MvV92].
Root-Finding [KS94]. Rooted
[BH80, GH97, JNS06]. Roots
[CJL03, BOFKT88]. Rosser [Ott86].
rotations [Wil89]. Round
[HRR15, SV08, AB79]. round-off [AB79].
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[AKOT03, Doe04, FNR15, GG12].
Roundoff [Mil76]. Rounds
[CKPR02, GM98a, LPSPP05, NW93, Pip87].
Routing
[AFHB∗00, AAE13, BAK86, BFL06,
BJK∗94, BM04b, BFV915, BH99, BT05,
CM99, CRK01, CBGWW13, Ch16, CG94,
DKPP99, FH78, FJ89, Gam03, GP01,
GJM98, GKR05, JC91, KM94a, KPS94,
LLRS01, LP83a, LSZ11, MS99, PU90, SV00a,
SD88, Szk99, WLB+99, FJ90a, GL87, Jaf85].
Row
[Sib98]. Row-Major
[Sib98]. Rows
[CDG∗06]. RSA [ACGS88]. Rudimentary
[Wra78]. Rule [BPP89, PB85]. Rules
[DS76, Ges02, JK86, Pla80]. Ruling
[Kho06]. Rumor [CHHKM17]. Run
[LV06].

Runs [BII∗17].
Safe [BL00, Spr02, Yan82]. Salesman
[ACK∗99, AM01, BGK16, CTT99, FKR95,
FS07b, FSS13, PS77, Pap92, SS95, CP84,
FRI87b, HTS2a, Kar79, RSL77, SRP83].
Salesman-Based [AM01]. Salesmen
[AABV98]. Salesperson [ACM∗99].
Sample [DGR99, FX15]. Sampler [KM08].
Samplers [BFKV11]. Samples
[BMS13, CRS15, CFGM16, HTC13, Nat99,
SY12]. Sampling
[BCM99, Cha00, Che92, CDRR07, CDK∗11,
CDG∗06, DDH∗09, Eft16, FRV10, GJ99,
GPRS11, KL15, MR01a, MRRS07, MRS08,
MS04, SF11, SS12b, Vis91, Wat14, WE80].
Sampling-Based [SS12b, SF11]. Santa
[Sve12]. Santha [BEG17]. Sat
[AGH17, AM06, CO10, FGK05, GS17a,
GN16, Her14]. Satisfaction
[BYGNR98, BK16, BM14, CM13b, Che08,
DR13, FV98, FH06, GS17b, MS07a,
Mol03, MS07b, Vik04].
Satisfiability
[BCHS94, FMDR10, Fra91, GKM09, KS98,
KST93, PSSVZ17, CF86, Iwa89]. Satisfy
[ABK∗98]. satisfying [FIH∗88].
Satterthwaite [FKKN11]. Saving
[GS80]. Savitch
[Geef93]. scalar [BEW0a]. Scale
[AAZ16]. Scaled
[Hit04, CC86]. Scaling
[ABL09, BPS10, GT99, GoI95, Iwa03]. Scan
[CKT93]. Scan-first
[CKT93]. Scanning
[CKR72, CH82a, STU97]. Scatter
[ACM∗99]. Schedule
[CKP14, HS85b, KK96, LY89]. Scheduler
[CB74]. Schedulers
[FS05]. Schedules
[CS80, GIS77, LY05, Sve12]. Scheduling
[AC82, Alb99, BCS08, BP10, BP14,
BNNS01, BNL03, BYHM∗06, Bas73,
Bas76, Ber76, BJR99, BL98, BS03, BH75,
C198, CLT05, CLL08, CMNS01, Che93,
CM01, CH97, CK13, CJST07, CKMP95,
CG78, CGJL85, CV88, DGBL00, Dob84,
DW85, DH04, EO+W14, FR94, FL83c, Gab88,
GW93a, GG75, GJ75, GJ77, GJST81,
GRS05, GL95, HLL95, HM87, HL05b, HCAL89, IMP14, Jaf80, JP05, JT10, KS77, KP05, KS95, KDA00, LS77, LS98, LS97, MS04, MRT07, MS90, MRS85, PY79, PT87b, QS06, Rou04, RC03, SLW+98, Sch04b, Set76, SLC91, SL96, SSW94, SW95, SU05, SSY90, Sve11, Tsa92, WC92, WL95, Whi90, BD81, BW79, BD86, CCG+97, Fri84, Fri87a, HS88, Kun81, LS84, MSS04, NHL2, SCL9a, Sim83, SW89, VV89.

Schema [GMN09].

Schemas [AM75, Cha76, MNS10, SI87, Wey79].

Schemata [CD72, Mil72, Muc76, Hul86].

Scheme [AAK+06, BGK16, CK05, CM01, DKKP99, GMY12, Han96, HL04a, Jan10, Kar99a, Kle08, KS00, KR07, Mit99, KR05, KR99, KPS94, KS00, Kni88, KR05, KOR00, LW98b, LSV13, LM94a, LAB01, LST99, MNRS11, McC85, Meh77, Meh79, MMR95, NS08, NR73, OPS04, PS77, Pol95, Pro92, RS94b, SY91, ST94, Tar72, Wil13, Zha09, CKT93, Hag90, IA86, LW86, MR96, PY88, PB83b, TN82, Wil89, Zha95].

Searches [MM93, Smi86].

[AMS13, AM85, AHHP00, AF03, Bie90, CR10, Cha98b, Che92, DL76, FLST86, HS97, Hir80, LMP02, Lar14, McD88, MS76b, RS91b, Riv77, SS11b, SSW03, Sni85, SY92, Wil85b, AG86, Ch88, GOS0, HW86, JS89a, RS91a, Ryt80]. Searchlight [SSY90].

Second [CBCG05, LSSV08, TZ12, BSO14, PKS+13].

Second-Order [CBCG05, LSSV08].

Secretary [DK14, Sot13].

Selection [AEM+11, AK07, AKS09, ANR09, AIM16, BBS13, BSO14, CDG11, CR17, EvMP+12, Gol98, HIMW16, IKM+12, LMOT14, LU10, MS16, PKS+13, Rou15, Vaz97].

Secure [CS03b, HIK+11, IKOS09, IKK+11, KLR10, GMR88].

Security [BCHK07, CLP16, CPS16, HHT97, IJ94, KLR10, MS17, RSI0c, Gus88a, MRS88].

Seed [GRS06, TS11]. Seeds [CRS14]. Seek [CKR72]. Segment [mCL04, Mye85].

Segments [AMS98, BP00, BDD+07, CEG+93, Goo91, LSH05, PS91, T603, Rap89]. Selecting [CEG+94, DZ99, JMH8, Pip87, YY82].

Selection [CSS89, DKM+11, FK15, FJ84, GR17, Hy76, Maz76, Pip91, SV08, TB84, Yao80, ALM96, FJ90b, JM9b, Rei85, RDS1, RS83, Wil86].

selectively [TY84, TY85].

Selector [HHN04]. Self [AKK+09, ACG+05, ACC+11, BGK99, CD17, CMS14, DIM97, DNM12, Dot10, EKS00, FF93, Fre84, GMS81, HS95, Hen76, LM08b, MOOY02, Rub91, SW10, Sel88, SW07, Tam98, Var00, vDMMS07, TN82, ST86].

Self-Adjusting [ST86]. Self-Assembled [SW07]. Self-Assembly [AKK+09, ACG+05, ACC+11, BGK99, CD17, CMS14, DIM97, DNM12, Dot10, EKS00, FF93, Fre84, GMS81, HS95, Hen76, LM08b, MOOY02, Rub91, SW10, Sel88, SW07, Tam98, Var00, vDMMS07, TN82, ST86].

Self-Improving [ACC+11, CMS14].

Self-Organizing [GMS81, Hen76, Fre84, TN82].

Self-P-Printability [Rub91].

Self-Reducibility [HS95]. Self-Reducible [Sel88]. Self-Similar [LM08b].

Self-Stabilization [Var00].
Self-Stabilizing [BGKP99, DIM97, DHM12, MOOY02].
Self-Testing [EKS00, vDMMS07]. Selfish [BFG+07, CKV10].
Semantic [BRV16, Rut90, Coh83]. Semantics [May81, dB84, BT83a, Don79, FL83b, Hen80].
Semi [Cha03]. Semi-Online [Cha03].
Semialgebraic [AMS13, FPS16, SS11b]. Semidefinite [MR99].
Semidirect [TT01]. Semigroup [AAK+12]. Semigroups [Boo78].
Semijoins [BG81b]. Semilinear [BC03]. Semiring [IS90].
Semisorted [AM85]. Sense [BV99, FRS03]. Sensitive [Boo72b, BCM99, ES05, Ezr16, GM91b, Goo91, KS05, SCY00].
Sensitivity [DRST14, DRT92, GR02, AMS84].
Separable [CM87b, GMSV15, KM97b, Vég16]. Separated [AOS06, GZ05]. Separating [BW05, Blu94, Boo91, BFvMT00, Leu98, Nor09, She09, RS81].
Separation [BYJK08, BG98, CS99, GKK+09, PS02, Urq11]. Separations [GKRdW09, SC04].
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, OS17, BG96]. Sequences [BNBK+89, CMS00, DLS81, ES81, Epp90, Gel75b, IISI05, Jac72, KW94, Sch16, SSW03, ST94, Tom92, Alb85, BM84, Pr078, Sut91, YL83]. Sequencing [Ado77, DD81, ELMS+12, BD78b].
Sequential [Bea91, GS17a, IKM85, MS90, BC82, Gur82, TN82]. Sequentiality [EHS12, Oya93]. sequentially [BC84].
Serial [BB95]. serializability [RSL84].
Seriation [ABH98]. Series [BT80b, CDTT95, Kal93, Mur90, VTL82, EMC85, FLST86, SW85, SWCP96].
Series-Parallel [CDTT95, EMC85, FLST86, SW85, SWCP96]. Server [AHKL07, BP10, BNFN01, BKRS00, CKV10, Sit14, AKPW95, HR87, KRR94].
Servers [KM08, CL91]. Service [BP10, BMNSS98, EW12, Gav72a, CRS87].
Session [RW03]. Sessions [AZ04]. Set [AGKS15, AAA+09, AK97b, AIGT94, BC510, BFK+14, BYGNR98, BHK09, BS93, EHM+12, Esw75, ENZ00, Ezr16, FK03, GGP11, Gav72b, GGM11, GM82, GKK93, GGL+13, HL05a, Hir80, HU73, J oh88, KB76, Luc90, MRR08, MRR15, RV98, RLDL96, Rub91, SZ00, She16, TT77, Blu86, CNS82, FT83, GS89, Hoc82, HT82b, JK86, Kin86, LP83b, Lub86, MN88, Pre79, Rap89, Sha85, WT89]. set-covering [LP83b].
Set-Maxima [GKKS93]. Set-Multilinear [AGKS15]. Set-Partitioning [Joh88]. Sets [AOS06, AMS13, AGKS15, ASS16, ASU75, AHOW92, ACRT99, BBS86a, BN82, BFS06, BH77, BB80, BK88, BJ82, BHT98, BCL75, BC03, Cha92a, CG01, CPY89, Cus98, DY10, DW11, DKSS13b, DFJ02, EPR81, Esw75, FT88, FF93, FW98, FT06, FGLM98, For79, FL94, Fu95, GPSS06, GPSZ08, GHJY91, HOS00, HH91, HR97, Hit07, HL72, Kap00, KRS10b, Kun96, Lev76, Nat91, Ogii95, OW91, Per74, Rie99, Rie02, Rot17, Sel88, So176, ST94, TIAS77, VVYZ07, Var97, vDMMS07, AR88, BORW88, JKS84, Kur85, LKK80, ORS85, Ukk83, Yes83]. Setting [Epp03]. Setup [Che93, FGS85, BD78b, HR87]. Seventh [FGKO08]. several [FJ81, RSL77, adH86]. Shallow [AES99, ES15]. Shallow-Light [ES15]. Shape [HPW04]. Shaped [HOS92]. Shapes [Dot10, GMRZ13, SW07]. Shared [ACFW98, BGV00, CadHS00, GKK97, GMR99, MPS92, Nis94, PPS00, SWPL11, BN89, GJ86, MM83]. shared-memory [BN89]. shared-processor [MM83].
Sharing [FKLS10, GPRS11, KLSvZ08, NR95, GJ86]. Sharp [AM06, Aus10]. Shatter [Ezr16]. Shelf [BS83]. Shellsort [Cyp93a]. Sherali
Bie90, BD93, Bod96, BCH97, BDGJ99, Coh95, DY10, GW93b, GH97, Häs14a, HSS13, Hit04, KW00, KRY96, KW98, Mar99, Mar08, NN93, New02, NTZ16, Pla90, RS10a, Rao09, SBI04, Bol81, KS96a].

**Small-Bias** [NN93].

**Small-Depth** [BPU92, Häs14a].

**Small-Size** [AES10].

**Smaller** [CRSW13].

**Smallest** [Fre97, GG12, HR93c, RG77, Tre12].

**Smart** [SLW+98, SLW+98].

**Smarter** [LH00].

**Smith** [Ili89a, KB79].

**Smoothed** [AV09, BCM+15, MO12, Ver09].

**Snapshot** [Hav04].

**Snapshots** [AR98a, DHPW99].

**SNP** [FV98].

**Social** [ACKS15, MR10].

**Soft** [KTZ13].

**Software** [Bak97].

**Solomon** [CW07].

**Solovay** [AL82].

**Solution** [BM14, Kon75, LR98, MPR03, Nic88, PR93, SP82, Bin84, CC82, Fri87b, LW88a].

**Solutions** [ABL09, BEW80a, BEG+02, GK12b, HNOS96, JP05, KMW75, Kre90, MO12, MS04, Mur90, Nat85, Ren92, SVV12, WZ06, AK88, BLR80, GI80].

**Solvability** [CN99, Jay98].

**Solvable** [AR02, BK16, Vai04].

**Solve** [AT98, GHKT12, MS92, MRRT08, SY91].

**Solvers** [LMM99].

**Solving** [BPSV04, Cha89, Häs88, Hal75, HS85a, JPZ08, KM13, KMP14, LT91, AS80, Ili89b, Ze88].

**Some** [BC91, BSHR05, Ben77, BS00, Boo91, BG82, BMS13, Cus98, DFVW99, DHHM06, Fab77, FH78, Hon82, Huy86b, IM83, Iga77, IL85, LMS98b, LS98, Lub81, Mck79, Mill72, NR13, Pla78, RR04, Rom82, SD88, Sti90, TSS81, Tr94, WWW87, vDH06, AK88, Fre81, Hol81b, LWV84, MS84, SJ81, SS89b, Fat74].

**Sometimes** [LL99].

**Sort** [CW07].

**Sorts** [Che01, Col88, DY75, Col93].

**Sorted** [AHHP00, FJ84, SS03, BT80c, FJ90b].

**Sorters** [NN93a].

**Sorting** [ABK00, BP96, CMSS00, Cyp93a, DM+11, DY75, ES81, FT88, GKK93, GP83, Goo99, HH81, HS02, JB90, KST99a, LP98, LM99, LSH05, Liu72, MSV06, MS76b, Par77, Pip04, Pip87, Sib98, Tan78, YHC87, YY85, Zav77, adHW87, AA88, AV87, BN89, BC82, RR89, Rei85].

**Sound** [Mic00].

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

**Source** [BSRZ15, BDMT98, BM+17, CCE13, Coh16, KS02, WZ15, HL96].

**Sources** [ACRT99, BJS97, BW06, BKN09, BEG17, GRS06, KOZ7, MN95, Rao09, SZ99, Vio14, CG88].

**Space** [AGMV00, AHPY13, AKS14, ABS92, Aai87, BK87a, BRR98, BE98, Be91, BTH94, BM+17, BHI6, BS99, Ben89, BL98, BGT16, Boo79, BXX82, BL93, Bor77, BFH87, BM99, BHV99, CR80, DM06, DH92, Edm88, Eri00, EWS05, FN99, FLN15, FH11, FJ09a, GS80, Gef91, GMP98, GLT80, HPK14, HST05, HS09, Hon82, Iba74, JT700, KSdW70, KOR98, Lad89, LS90, LL90, LR96, LP13, Mac98, MOOY02, NW06, Nor99, PIP98, Par77, Pe94, Pf93, SCY00, Tó03, Tó08, Tri80, Vai88, Vai98b, YDEP89, Yao90, BC82, BKUR94, CI83, Gef93, IMS3, Imm88, Sys81, Tom82].

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

**Space-Efficient** [BL98, FH11, Mac98, BHV99, FJ09a].

**Space-Time** [Eri00, Vai89].

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

**Spacious** [Nor99].

**Span** [BW05, Rei14].

**Spanner** [EP04].

**Spanners** [BGJ12, BCC+09, BDMS13, CLNS15, CLPR10, GL02, KPX10, KP98, Coh08].

**Spanning** [ABN15, Aga92, CRT05, CT76, CT00, DLL5, CT90, CEF+05, CS09, DRT92, Elk06, EEST08, ES15, EP09, FL12, Fre97, FGRV14, Gab77, GM78, GG12, GKP98, GH97, HK95, HL04a, HK01, HLCW91, Hu74, KOR5, KRY96, KRO2, Kun74, LPS05, MSS17, NV94, NSH+08, OL74, PR00, PR02, STU97, SP75, Vai88, WLB+99, EMC85, Fre85, HY88, KS93, KIM81, KMZ87, Yao82].

**Spans** [Hit04].

**Sparse** [AHOW92, ABCP98, BBS86a, BCR16, BK88, CG01, DG93, DFJ02, FT97, FMS92,.
For79, Fu95, GLPS12, GKS90, GKS94, GLN02, HR97, J092, KW93, KPST94, Kur85, LS95, Man95, Nat95, OW91, PR93, RB91, Sem09, Sol76, SU77, Tho05, Vad01, CKT93, PA79, PA80, Ukk83, Yes83, BHL95.

Sparsest [AMS11, AHK10b].

Sparsification [EGIS98, KLM+17, Moi13, SS11c, ST11].

Sparsifiers [BSS12, EGK+14, Sparsity [GOS+11].

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

Special [AGK+09, AEM+11, AK07, AKS99, ANR09, AIM16, Bab06, BBS13, BSO14, CDG11, CR17, DT08, EvMP+12, FGKO08, GS06, Gol98, HIMW16, IKM+12, LMOT14, LU10, MS16, PKS+13, Rout15, Vaz97, Che86].

Spatialization [CLD73].

Species [MLZ00].

Specific [BC76, GR17, DL80].

Specification [Pig91].

Specifications [AFL08, RH93, YR92, BT83a].

Specified [MHSR98].

Spectra [Fri91, HN77, KT15, Gra84, HN79, TN22].

Spectral [AK97a, ABH98, Cha98b, KSV08, KLM+17, Kel06, PSZ17, SB13, ST11, BS92].

Spectrum [KM93].

Speed [BPS10, CLL08, DKKP99, FT06, Kos75, MS87a, PP95, R85b].

Speed-Up [FT06, PP95, MS87a].

Speeding [AU73].

Speedy [CLL08].

Spheres [MS97].

Sphering [CL77].

Sparsity [DLV98].

Splay [CMSS00, CoRR00].

Splicing [Gat92, Kim97].

Split [BYHN+06, MNA88].

Splitting [GPSZ08, LY13, San75, vKLM10].

Splitting-Off [LY13].

Splitting [MS17].

Spreading [CHS12, CHHKM17].

Squad [CDDS89, DHM12, GK12b].

Square [GJ00, Gia95, HL04b, JV75, KV86, LM12, SRP83].

squarefree [WT79].

squares [AB96, CL89].

Squaring [LM12].

Squarish [DJZC00].

squashed [CS89].

SRT [MP05].

ST [CDTT95].

ST-Digraphs [CDTT95].

Stabbing-Semigroup [AAK+12].

Stability [ABS04, ADK+08, AKK08, Chv77, CR87, DDR07, Gam03, KPR+13, LPSR04, Mil75].

Stabilization [BBD+97, Var00].

Stabilizing [BGKP99, DIM97, DHL12, MOOY02].

Stable [BFC03, IL86, Kav94, Par77, Sub94, Gus87b, Gus88b].

Stack [HPT99, HP99b, LLS84, MO74, Rei72].

Stackelberg [Rou04].

Stacks [IJ91, Yao81].

Stage [DGV05, Cam03, CG07b].

Stamping [DS97].

Standard [AvDK+07, BV14, CLP16, CV83].

Star [AAOS97, BV93, NSH+08].

Star-Tree [BV93].

Start [GJ77].

Start-Times [GJ77].

Stash [KMW10].

State [ATS07, BBP00, CGG01, DS90, EWS05, GKRdW09, Iba73, San75, FG82, GR85, PS81].

State-Splitting [San75].

Stateful [FTK17].

Stateless [AK09].

Statements [Rus77a].

States [AFB94, CHPW98, Hie10].

Static [FH11, LL95, MR01b, Pag01, SV00a].

Statistical

[GRHU13, HNO+09, IJ94, DO04, Gus88a].

Statistically [HNO+09, HHRS15].

Statistics [DGIM02, GM09, YHC87].

Stealing [BFG03].

Steiner [AKR95, ABHK11, BD97, DM88, DH92, ES15, FR06, FKL10, GGK16, HLP17, HKK+07, JMP11, KKN15, KLSvZ08, MR07b, Nut10, Pro88, SS05b, Sny92, Tre00].

step [YI83].

Stewart [CS04].

STOC [AKG+09, AIM16, Bab06, CDG11, EvMP+12, FGKO08, IKM+12, MS16, PKS+13, AKS99].

Stochastic [AKU05, CFW93a, CFW93b, CFLS97, Dob05, GPRS11, GKR12, JV75, LS97, PT87b, RU98, San75, ST00, SS12b, CK85, OH87].

Stochasticity [LM94b].

Stop [PP97].

Stoquastic [BT10].

Storage [BKK+04, CSS11, CW75, CPW82, DFSS08, Lav73, Ros75a, Sch80, TS11, BC84, BW79, CL79, CK85, LW80].

Store [SV00a].

Store-and-Forward [SV00a].

Stores [SV00a].
Succinctness [SS77a, Har80, Ri89]. Suffice [AM06]. Suffix [CH03b, DSR92, Gia95, GV05, KLP96, MM93, Szp93]. Suffix-Prefix-Matching [KLP96]. Sum [AGKS15, Che05, DDG+17, FS92, GM91a, GKK+12, IS90, JT86, Fri86b, FK89]. Sum-of-Digits [Che05]. Summation [KW00]. Sums [BMS86, Bjö14, CDK+11, Dev02, DLWZ14, Fei06, HF98, HR03, Yao85a, Rom82]. Super [GHH+17]. Super-Polylogarithmic [GHH+17]. Superconcentrators [Pip77]. Superlinear [Amb16, BBI16]. Superlogarithmic [BH03]. Superpolynomial [AM05, BBI16, Wil13]. Supersequences [JL95a]. Superstring [Swe99]. Superstrings [TY97]. Supertree [JLL12]. Supertrees [FBGSV15]. Support [RRSS09]. Supported [AH11]. Suppressed [EW12]. Sure [Sch87]. Surface [AS98, Bie90, CDRR07, Mou90]. Surfaces [AHPY13, HO02, dVE10]. Survivable [GKR12, LNSS09, LS13]. Swapping [AGL99]. Sweep [BP00]. Sweeping [PS91]. Switches [AH08, EW12, KLM+04]. Switching [BMIM07, FY96, KB76, Ngo05, SB104, TU81, TS81, Yao75]. Symbolic [GL80, HS75, RT82, Wi879, Hal75]. Symmetric [Aza92, BWY15a, GL80, Gro03, GLV13, MRS08, Val11, Vio07, SL80, Zwi91]. Symmetries [FW76, Ros72]. Symmetrization [BDD+97]. Symmetry [CIR16, DISW13, MOOY02, Von13]. Symposium [AGK+09, AKS09, AIM16, Bab06, BBS13, BSO14, CDG11, CR17, EvMP+12, FGKO08, HMW16, IKM+12, LMOT14, MS16, PKS+13, Rou15]. Synchronization [AAT97, AHR96, Bar84, GK05, GKL2b, LS10, Ord89]. Synchronizer [PU89a]. Synchronizing [HZ77]. Synchronous [AG91, FM97, HS79, JKLAR90, KK02, Rei84]. Syntactic [KMSV98]. Syntactically [RSY08]. Syntax [Bak78a]. Synthesis [Liu72, RS85a, Gua83, Mor80]. Synthesizing [Ber76]. System [AW76, BEG+02, Coo78, CPW82, Gav72a, HT84b, KS77, Kon75, Lav73, LMM99, YH90, CBH84, Coo81, CRS87, Hal75, KMST87, LS84, MM83, SC79a]. Systems [AKK08, BNL03, BP00, BKR00, BEGJ00, CKM+14, CC07, Cha15, CKN17, CP05, CSW98, DTA94, EKL10, Ezr16, FM03, FR303, Ga92, GST3, Ger76, GK96, Goll98, GS12, GKM83, Hen76, Hei10, Jaf80, JKLAR90, Kim97, KR78, KS95, KDA00, KMP14, Lad77, LL95, LL00a, MRW00, MP05, MVW04, MP03, NW98, Nat95, PR93, RS03b, Ru77b, AM80, AS80, BV84, Bin84, CS82, DMT88, ER81, FN80, Gagg88, GMR98, GHS0, HCAL89, Ili89b, KN85, Kun81, Ot86, Oya93, RS85b, Ren89, RSL84, Zel88]. systolic [IP87, MR84]. Szegedy [Gef93]. Szilard [Iga77]. Table [AHM+08, BK88, OW91, Ukk83, Yes83]. Tables [AM85, BHV99, GM79, Kao97, DO04]. Tabulated [Kao97]. Tabulation [TZ12]. Tabulation-Based [TZ12]. Taking [HP00b]. Tally [Gef93, Rub91, TW89, BHL95]. Tangent [BDD+07]. Tape [Bis78, HW87, Iga77, LL90, FG82, HM81, IM83, MS87a]. tapes [DG84]. Task [BKRS00, FM03, Jaf80, JP05, KS77, BD78b]. Tasks [AR02, BMNSS98, CIR16, CN99, Dob84, Gk99, GL95, HL05b, MRT07, PY79, WC92, WL95, GJST81, NBL82]. Taxonomy [ABF+99]. Technique [AU73, AK97a, CV98, Dye86, GW95, KS03b, Mac97, Ram94, Vis91, ACG89, Bak87b, FN80, Pet83]. Techniques [BDP02, BKV11, CMNS01, EGK+14, HR03, KS96b, MS87b, RR04, SJ05, SW76, Ver97]. Telephone [EK05]. Template [FMUY83].
Temporal [HLL95, IISI05, TT01].
Temporary [AZ04]. Tensor
[AL10, BC87, GGR11, MS08a, PRRS97, SZ08]. Tensors [AL83, BS90, Rom82]. Term
[DK88, MW88, Oya93]. term-rewriting [Oya93]. Terminal [AK11, BKS92, Boo72b, Kar99a, Shi79b, SW85, SWCP96]. Terminals [FR06]. Terminating [GKV06]. Termination [Ges02, GKM83, Lie76, CR86]. Terms [GGM11, Che86, PCHM85, SSC85]. Terrain [BMKM07, BRS97, KK11]. Terrains [AS96]. Test [BSHR05, Be90, GM15, KLX10, LPPS17, MR08, SS77b, SS78, Tuc80, AL82, Iwa89, RD81, RS83, TY84, TY85, Pig91]. Testable [AE15, AS08a, AFNS09, BSGK +10, CS05, DR06, IKW12]. Tester [CS16, KS11]. Testers [BSGK +10, CS05, DR06, IKW12]. Testing [AFN07, ABC +13, BDMT98, DGV05, Boo78, BFNR08, CRS15, CFGM16, CSS09, DDG +17, DT96, DP94b, DXSC94, DS07, EGH07, EKS00, ET75, FS85, FN07, FM08, FPS16, GT01, GK97, GR11a, GR11b, GOS +11, HK07, HSS13, HL14, JR13, KCSV13, KKR04, KR06, KS13, KT88, MORS10, Newo2, PRR03, RS96, SS12a, SW06b, ST94, Val11, VV17, vDMS07, FS86a, JS82, KS91]. Tests [HH91, LBS82, vzG91, Pla80]. Test [GV05, HS09]. th [Fri86a, JM78, MTZ81, YYYY]. Their [BC91, Che99, DN07, EIM01, FW07, GVV96, HP06, LC89, Lie82, LMPP15, PW11, PM03, RS03b, RRW01, Sch98a, SOAD09, VW85a, Web93, BG09, RI89, DG83].

Theorem [Ald75, ABI97, AR98b, BII +17, BBP00, BKRS00, Bra08, CCL13, CM13b, CLD73, CH07, DR06, Doh05, ESS93, Eps79, FKKN11, Fri90a, GR02, GS00, GM15, Hai13, Iba74, KLST01, LT80, Ram84, Raz98, Wil73, Car79, MY91, Pet83, RC79, SSC85]. Theorems [Bra75, Dvr10, GVV96, Hal08, IJKW10, KsdW07, MW93, She12, Sky76, TW14, BT83a, Gef93]. Theoretic
[Hz77, Lin84, MMP15, WY07, AKPW95, Guss88a, SP82, TC84]. Theoretical
[Cyp93b, KY10, MS76a, CK80]. Theoretically [HKL00, KLR10, Lu14]. Theories [BEW80b, BE88, EIM01]. Theory [AGK +09, AKS90, AC78, AIM16, Bab06, BV07, BT80a, BFKV11, BLMW11, Cha89, CDG11, CG07a, Che97, CCC +13, DFVW99, DG93, EvMP +12, FGKO08, FV98, FR75, Gel75a, Ger76, HP00a, IKM +12, KB76, LV95, MS16, MS01, MS08b, PKS +13, Rev85, Rot16, JS82, SS86b]. There [CG01]. Thinking [Pra75b]. Third [EvMP +12, Rou15]. Thirty [AKS09, AGK +09, Bab06, FGKO08]. Thirty-Eighth [AGK +09]. Thirty-Ninth [AKS09]. Thirty-Seventh [FGKO08]. Thirty-Sixth [Bab06]. Thorp [Mor08]. Thorup [PR14]. threadability [CR80]. Three [AS96, AST97, BDD +07, Cha00, Cha92b, Che08, Coh16, FKKN11, GKK9, Guss87b, HT17, HP99a, IJ94, JK06, KMSZ05, Kun74, LS02, LR86, LC90, DO04, LS93, MW99b, MS97, PT87a, RS92, Vid16, ZS02, Dye84, ES91, Mil88, RS94a]. Three-Chain [LS93]. Three-Dimensional [BDD +07, Cha92b, LR86, LC90, MW99b, RS92, IJ94, ES91, RS94a]. Three-Element [Che08]. Three-Party [HT17]. Three-Player [Vid16]. Three-Processor [GG99]. Three-Source [Coh16]. Three-valued [JKK06]. three-variable [Dye84]. Three-Way [DO04]. Threshold [AM06, Aza92, BH12, DRST14, Eft16, GKK98a, HHT97, HTC13, IPS97, MZ13, RT10a, RT92, She13, BS92, FSW87, Fri86a, Ord89]. Throughput [BNGS01]. Thue
[KN85, Ott86]. Tight [ABC +13, AO95, AHHP00, AV87, BG98, BG1199, BFNS15, BKS15, Cha94, CKL98, Col94, CSW98, DP94a, EPA99, FKR95, GLM +99, HHR15, KKR04, KMM09, KP00b, LM99, MA93, PR00, Ram94, VZ13, Zha09]. Tightening
Tighter [CHPZ95, CH97, Fri84, Fri87a].  
Tile [CGR12].  
Time [AC82, AT77, AG91, AAKS14, AFB94, AOT89, AM96, AHILT99, AM01, AAT97, ACR+10, AO12, AI77, AHK10b, ABCP98, AALR02, BPS10, BNGNS01, BL04, BEK14, BBR89, BE98, BGG16, BGS15, Bia89, Boo72a, BWX82, Bor77, BFadH+87, BHIK97, BRS98, BDK00, BG82, BM99, BPS15, BGK+08, BPP89, BP93b, BY98, CK17, CKM+14, CS99, CW04, CLL08, CCC+09, CP09, CL13, CRT05, CMNS01, CK05, CM01, CHH02, CD17, CHM96, CT90, CW98, CFW93a, CV88, CSS89, Ch03c, Cij74, CTX10, COS99, CGG+97, CGH+98, CGG01, CEF+05, CS09, DHH96, DDS81, DV06, DK96, DRT92, DS97, DGP07, DSS90, DS90, DHPW99, ET93, ELRS17, Edm98, Elk96, EGS10, Eri00, EJS05, ESY17, EHJM00, FBL03, FG98].  
Time [FN99, FS07a, FPS13, FR94, Fu95, GM91a, GKP98, GLP75, GLPS12, GKK13, Gol08, GJ13, K12b, GMY12, GL13, Gra94, GS02, HJL14, Had75, HH81, HvdlMV04, HKRT95, HH72, HL04a, HW93, HS90, IK710, Jai07, JO92, JP05, JKL05, JTT00, JS93, KW00, KKP93, Kar99a, Ku99, KM94a, KT909, KS4W07, Kpe08, KV02, KO91, KR07, KS95, KDA00, KP04, KCV92, KM75, Kup05, Kur87, Kut91, LS02, LL95, LP03, LS90, LL90, Lu14, LMR90, MV13, Mit99, Mor08, MRR15, NN17, NW06, OS07, Og195, OW91, Pag01, PP08, PSW90, PU87, PY91, Par77, PR17, PU90, PR00, PR02, PB85, Raj96, Reg96, RT82, RLD96, RZ16, Rub91, SS17, Saw01, Sch13, Sch98b, SLW+98, Sch04b, Sei77, Sei78, Sho97, Sie04, ST13, Spi73].  
Time [SVV12, SZ76, Tod91, TO92, Tze92, Val98b, Val02, Wan92, Wan98, Wat14, WROM86, WLB+99, Yao94, YY12, AB96, AS80, Blo83, Blu86, BOW88, BC82, BG90, BKRU94, CHT93, CI83, CMST85, CB81, CDR86, Dye84, ES91, FG82, GJST81, GJ86, GG86, GS87, HJLS89, Hag90, Hor87, IM83, Iwa89, Kad88, Kad01, Kal85b, KK86, KF80, KR88, Ko89, KM89, LLK80, LNY98, Liu81, Meg83a, MM83, MTS85, Mye85, RR89, Rei83, RY87, SW85, SWCP96, Sch78, Sha79, Sim3, TY84, TY85, TV88a, TV88b, Tom82, Uks83, Wil85b, Yes83].  
Time-Adaptive [AAT97].  
Time-and-Space [HSS09].  
Time-Approximation [Elk06].  
Time-Bounded [DKR96, NN17].  
Time-Complexity [DGP07].  
Time-decaying [CTX10].  
Time-Lapse [DHPW99].  
Time-Optimal [DK96, NN17].  
Time-Randomness [PU90].  
Time-sharing [GJ86].  
Time-Stamping [DS97].  
Time-Work [PR02].  
Time/Space [BN99].  
Timed [GL13].  
Timetable [EIS76].  
Timing [GM01, RW03, SLC91].  
Timing-Based [GM01].  
Tiny [FLS04].  
TMs [IM83].  
Toepitz [Bin84, BC87, LCC90, Pan00].  
Toepitz-Like [Pan00].  
Token [PU89b].  
Tolerance [AL07, DPPU88, KPS13, LMS98b, MSZ11, Sch87].  
Tolerant [AP06, ABO08, BCH79, CLPR10, KP05, LM99, MMSA93, YY85, vDMM97, GGL98].  
Toll [HN02].  
Tools [FMUY83].  
Top [BJK+94, KMSV13, KS15, MGHK09, NN17, SS12a, SS05a].  
Top- [NN17].  
Top-Bottom [BJK+94].  
Top-Down [MGHK09, SS05a].  
Top-Fanin [SS12a].  
Topological [BAG01, Dob89, GM15, HS06, NSW11, Mil88].  
Topologies [AKU05].  
Topology [BNFN01, CDDR07, SZ00].  
Torus [CC07, ECM03].  
Torus-Based [RS08].  
Total [BGT16].
DHK11, FS81, GRS93, HMR98, Kao97, KTW99, LP03, MMSA93, Opa79, Sch81b. 

Totally [GHSZ08]. Tour [AST76].

Tournaments [CHZ07, SSW03]. Tours [ABD+05, BY98, Jac90]. Towers [CS04].

Trace [Lem75, SL80]. Trace-Orthogonal [Lem75, SL80]. Tractability [CHM13, FG01, IMM+10, KST99b, MR14, DF95].

Tractable [AR08, CLX17, EM03, FR06, LPPS17, VHP09, BS86]. Trade [AKW00, BB16, Ben89, Elko6, FN99, PU90, Vai89b, VW85b]. Trade-Off [AKW00, PU90, Elko6].

Trade-Offs [Ben89, Vai89b, BB16, Ben89, Elko6, FN99, PU90, Vai89b, VW85b].

Transitive-Closure [BGJ+12, UY91]. Translatability [Wey79]. Translating [AM75, FIM+14]. Translation [Bak78a, FIM+14, Rej72, SP84b].

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