

A Complete Bibliography of Publications in *Journal of the ACM*

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10 December 2024
Version 1.219

Title word cross-reference

#NFA [ACJR21].

$(2 + \epsilon)$ [BYCHS17]. $(\Delta + 1)$ [Bar16, BEG22, HSS18]. (s, t) [ATSWZ00]. 1
[HV95, MM24]. $1 - 1/e^2$ [JL23]. $1/2N^3$ [Yen72]. 2
[AF67, BKSZ24, Cha10, CL16, DG16, GR79, HMZ13, HdLT01, Lar76]. 3
[Bul06, Cha10, CNP85, KT17, KPS19, SS13, Shi10]. $3/2$ [TV19]. $4/3$
[AB17, CG93]. 5 [Wat61]. 6 [Wat61]. 8 [Wat61]. $=$ [JJUW11]. ¹ [MT88]. A
[Bui79, SB73]. A^* [MP10]. AC^0 [Bra10]. C [Sla72a]. \cap [AR05, FGHS23]. Δ
[Bar16]. E [GNRS92]. ℓ_1 [BC05]. ℓ_p [AKPS24]. ϵ [AKN⁺08, GW21, RA20].
 $\exists R$ [AAM22]. $f(z)$ [RS63]. $f(z) = 0$ [War57]. g [HI92]. H [DFHT05]. J
[CT81]. K [OOW99, AMR11, BBMN15, BG00, BP03a, CK95a, CeLT00,
CGH⁺05, DKK24, FGYZ21, Gui78, GHLL22, HSTV14, JV01, KLM19, KP95,
Lin18, MLS76, Mol18, ORSS12, PPSZ05, YR78, KIM81]. $k + 1$ [YR78]. K_m
[vdLL86]. L [Bui79, San65]. l_1 [KV15, Abd71]. L_p [Lee80]. Λ [Gri68]. $\ln n$
[Fei98]. $\log^* n$ [CGH⁺05]. $\log^c n$ [BR91]. m [AM78b, DG62]. $M' = \vee_{i=1} M^i$

[Sim67, Sim65]. \mathbf{R}^3 [dMRST20]. $m \times n$ [NJ57]. n
 [CK95a, Mey84, MO68, Mou65a, Mow67, Was81, And66, B JL⁺82, HP59,
 Kac79, Mey88, WW73, Yen72]. $n + 1$ [Mou65a]. $n/2/F/\overline{F}$ [KS75]. $n^{1/5}$
 [KT17]. N^3 [Yen72]. NC [BR91]. $O(1)$ [MMR15, FKS84]. $O(\epsilon^2)$ [Van85].
 $O(g)$ [HI92]. $O(\log(n)^{4/3})$ [ATSWZ00]. $O(\log^2 n)$ [BHR19].
 $O(\log \Delta/\epsilon \log \log \Delta)$ [BYCHS17]. $O(\log n)$ [Bra87]. $O(\text{sort}(n))$ [BM11]. $O(n)$
 [FG05, CFM10, Upf92]. $O(n^2(m + n \log n) \log n)$ [GT88a]. $O(n^2)$
 [DI05, KS11, MMR15, PSSZ13]. $O(n^3)$ [GHL⁺87]. $O(n^3 \log n)$ [GHL⁺87].
 $O(n \log n)$ [BK09, FG05, HvdH22, Hwa79]. ω [BGB12, EKS20, CH84]. $\Omega(n^k)$
 [AIK84]. ω_n [She57b]. P [All89, SG76]. $P = 2$ [CM64].
 $\partial^2 u / \partial x^2 + \partial^2 u / \partial y^2 + (K/y)(\partial u / \partial y) = 0$ [Ehr59]. Q [GLH57]. R [Sla76]. R^3
 [DG98]. s [AKS15, TV19]. T [NOT06, AKS15, TV19]. $t < n/3$ [MMR15]. T_0
 [Das77]. $\Theta(\log n)$ [FPPR22]. W [Lee61]. $X + Y$ [JK78]. $X_t = X_{t-3p} \oplus X_{t-3q}$
 [Fus90]. Z [Dix73, Wan93].

-Approximation [BYCHS17, RA20]. **-ary** [Gui78]. **-Automata**
 [EKS20, BGB12]. **-Biclique** [Lin18]. **-Bit** [MM24]. **-Body** [CK95a]. **-center**
 [CGH⁺05]. **-CNFs** [FPPR22]. **-Colorable** [KT17]. **-Coloring**
 [Bar16, HSS18, BEG22]. **-Colourings** [Mol18]. **-Complete** [SG76, AAM22].
-Complexes [GR79]. **-cut** [GHLL22]. **-D** [Cha10, Shi10]. **-Dimensional**
 [Mey84, Mey88]. **-Domination** [Sla76]. **-Edge** [CNP85, HdLT01]. **-element**
 [Bul06]. **-Evaluation** [Was81]. **-Free** [Gri68]. **-Groups** [Lar76]. **-hard**
 [CGH⁺05]. **-Languages** [San65]. **-Linear** [Sla72a]. **-Machine** [Lee61].
-Maximal [CT81]. **-Means** [AMR11, ORSS12]. **-Median** [JV01]. **-metric**
 [Lee80]. **-Minimal** [CT81]. **-minor-free** [DFHT05]. **-Module** [Wan93].
-Nearest-Neighbors [CK95a]. **-nets** [AKN⁺08]. **-Node** [WW73, Yen72].
-path [TV19]. **-Player** [HMZ13]. **-Process** [B JL⁺82]. **-Regression**
 [AKPS24]. **-Resolution** [Dix73]. **-SAT** [FGYZ21, PPSZ05]. **-Sequence**
 [CH84]. **-Sequences** [AM78b]. **-Server** [BBMN15, DG16, BG00, KP95]. **-set**
 [CeLT00]. **-Stable** [Bui79, SB73]. **-State** [AF67, Wat61]. **-SUM**
 [DKK24, KLM19]. **-Symbol** [Wat61]. **-Uniform** [All89]. **-Variables**
 [And66]. **-Wise** [BR91]. **-Writer** [HV95]. **-XOR** [DKK24].

0/1 [Sah75]. **0S** [ER80a].

1 [Rid76]. **1103** [Bau56]. **1955** [Hou56c].

2.0 [tCL09]. **2006** [VV09]. **2007** [LV09]. **2314** [ADW68].

3-query [Yek08].

407 [Boy57].

50th [Hal03].

60 [Bot62, BG70, RR64]. **650** [Gor56, HK54].

701 [BO56, GKR55]. **702** [BBR54].

= [FGHS23, Sha92, She92].

A* [Dav90, DP85, SW91]. **Abacus** [Li59]. **Abbreviating** [BF61].
Abduction [CDOY11, EG95]. **abductive** [EM07]. **ability** [NS06a].
Absence [KBI⁺17]. **Absolute** [CK65, Gab16]. **Abstract** [Ehr82, LR72, McL84, Mil73, Nou83, Ove66, BT07, CCM12, GRS00, NOT06, GB92, Hue80].
Abstraction [EPT18, HHHN14, Imi91, vW96, BN01, CGJ⁺03, DW99, GS07, SP07].
Abstractions [ADH15]. **Academy** [Leb56]. **ACC** [Wil14]. **Accelerated** [HST76, ST72]. **Accelerating** [Fox70]. **Acceleration** [Tro84]. **Accept** [Ste67]. **Acceptable** [Sch68]. **Acceptance** [BR54, Gra55a, Hen85].
Accepted [Gin61b]. **Access** [BFGY19, Bsh93, ER64b, FKS84, GS69, GW85, GFL87, GS73, Low68, MY79, Mey85, Rei87, SS79, Sch88, Tob82, Tra63, AW08, BEP09, HHR97]. **accesses** [GHS09]. **Accessing** [BK71]. **Account** [Oet57]. **Accounting** [Tre54].
Accumulation [KL70]. **Accuracy** [KS75, Ral59, AC24]. **accurate** [XB06].
Achieve [Ral59]. **achieving** [DMR08]. **Ackermann** [Cha00b].
acknowledgment [DGS01]. **ACM** [Ano79, Gra77, Hou56c, Alt03, Ano68, BJP59, Sal70]. **Acquisition** [SH22].
Action [LS95]. **Actions** [Set82]. **Activity** [SD62]. **Acyclic** [BMT89, BFMY83, HT24, San88, DGP07, GLS01, Ott12]. **Acyclicity** [Fag83]. **Adams** [Alo60]. **Adaptation** [Pea68]. **adapting** [AF03]. **Adaptive** [CK95b, GN94, HRS24, Hol62b, LR79, Lyn69, PGL76, Ric75, ŠVV09, CST⁺18, KS11]. **Addendum** [CH88, EV62a]. **Adding** [AM09, MS16b, WL85]. **Addition** [BEF⁺21, Win65a, YSS78]. **Additional** [Leu93, BB64]. **Additions** [Yen72]. **Additive** [AB17, BILW20, BSLRZ14, GSK59]. **Address** [Car57, Elg54, Eli74, Flo60, Hou56c, Hou57, IS56, Lip57, PK87, TTK66].
Addressable [Ros72]. **Addressed** [Kau71]. **Addresses** [BAG92].
Addressing [AGOW66, Tra63]. **Addressless** [Bli72]. **Adjacency** [ADK17, DEG⁺21]. **Adjusting** [ST85]. **admission** [LNT97]. **Admits** [ACJR21]. **Advanced** [GM56]. **Advances** [DFN⁺24, GHS75]. **Advantage** [YZ24]. **Adversarial** [BKR⁺01, BKN14, ISSS22]. **Adversarially** [BEJWY22, HKM⁺22]. **Adversaries** [HRS24, HT93]. **adversary** [KS11].
Adverse [Mad66]. **Advice** [LV21, CBFH⁺97, PM06]. **AdWords** [GML15, MSVV07]. **AFA** [GG72]. **AFL** [GH70]. **After** [GM56]. **Again** [Szp90, de 83]. **against** [BKN14]. **Age** [Got03]. **Agents** [CGM24, DHK19, GH23]. **Aggregate** [Klu82, RSG05, CNS07, HLNW01].
Aggregated [Ste83]. **Aggregating** [ACN08]. **Aggregation** [CS85, Kan83, Van78, Van85]. **Aggregation/Disaggregation** [CS85].

Aging [Via87]. **Agreement** [ADLS94, BCP20, DR85, DLP⁺86, DRS90, HPZ24, KS16, CeLT00, KS11, LLR06]. **Agreements** [PSL80]. **Ahead** [San69]. **AI** [Red03]. **Aid** [KH64]. **Aided** [BT69, GR74]. **Aids** [Pra60]. **AIMD** [WSY⁺19]. **Aitken** [GL64]. **Aitken-Hermite** [GL64]. **Algebra** [BHK90, GTWW77, Klu82, NB95, Sal66, SV85, Wil62, Yeh68, YR64, KJJ03, LW08]. **Algebraic** [ACPS93, BBKO21, BGKM23, BHR84a, BG15, Bra67, BIZ18, DSS22, ES17, FL18, GUK⁺16, GMM81, GX22, Hem64, HM85a, HOPW23, IW91, Ja'83, KM20, KT78, Lan59, LKK83, LFKN92, LT93, Mar71, Pic67, vdLL86, BR96, IOT19, MP24]. **Algebraic-geometric** [GX22].
Algebras [AGS17, BK72, FZ77, GTWW77, Liu69, Mil79, Nip90, Ven87, WM74, BT95].
ALGOL [Bot62, BG70, GR62, GR63b, RR64, OR00]. **ALGOL-Like** [GR63b]. **Algorithm** [AM85, AKS15, AGG62, ACW91, Bak77, BMPT91, BBN12, BBMN15, BRK74, Bau85, BSP82, BCS92, BDS87, BBB⁺21, BLS92, Bro71, BT71, BT79, CK70, CE92, CL16, CG86, CG70b, CK65, CF59, Deo76, DFK91, EHR84, ES17, Elk20a, Fei84, FP94, FW74, Gab76, Gab82, GS78a, GM79, Gal82, GT88a, Gal95, GNP⁺93, Gib69, GJ80, GL88b, Goo11, GW76, GR79, GLW70, HW90, HPR15, Hib63, HW76, Hor75, HP76, HLS77, Hsu75, Hwa79, ILG87, Joh73, Jon62, KS78, Kam87, Kan80, KL86, KKT95, KW85, KIM81, Kri64, LH90, LP79, LL85, Leh74, LP73, LS77, LM86, LB79, Man75, Man79a, Man79b, Mar76, MP72, McC76, Mey84, Moo67, Mor68a, Mow67, MT69, MC72, Mul91, Mye92, NS80, OV20, ON68, Pag76, RA20, Rah70, Rei86, RPE81, RW88, RP89].
Algorithm [Sag80, SK73, SD76, SS17, Sha67a, Sin86, Sla64, ST73, Sti81, Sto70, Sto73, STV20, Tar75, TS74, TSOA80, Ull76, VV63, Wag76, Wan74a, Wan23, Wat73, Wei72, Wil78, WW73, Yan85, Zad72, Zoh69, Zol78, dCS77, ATSWZ00, AMN⁺98, BG00, BK09, CE00, Cha00b, CLL⁺08, CHL01, CJK⁺06, DPSV08, HP99, Hoc01, HRM02, IFF01, JSV04, KP96, LZ01, Mye99, OOW99, PPSZ05, PR02, ST04, SW97, Vaz12, Vem10]. **Algorithmic** [AC24, BG70, CG70a, CGS15, EK72, Gil66a, Lat81, Per67, RZ19, BLP09, CD08]. **Algorithms** [ADF⁺16, AKPS24, ABC17, AMOT90, ACHS16, ABS15, Ata94, ALS94, AF03, ADS83, BM83, BCW85, Bak94, BDD⁺24, BDB23, BEJWY22, BBBL95, BJM79, BP03b, BPP⁺16, BGSS20, Blu71, Blu94, BK78, Bro82, BS72, CLTZ18, CCMS22, CH14, CF12, Cla95, Cof68, CaKMTM19, CH79, CM93, Col87, CDRS93, CD94, DJ81, DJSW19, DM81, Ehr73, Fai85, Fal62, FGR⁺17, Flo67, FLPS16, FGLS19, Fre79, FT87, Fri73, GGS89, GT91, Gav83, Gil68, GS93, GS85, GL85, GK88, HKM⁺22, Hei71, Hel89, HLMW92, Hir77, HS86, HS87, HS76, HT24, HD73, Iba77, IK75, IK77, IM83, IKM17, IK74, ICR87, JSS16, Joh77, Joh87, KU76, KKMO18, KR93, KZ93, KN81, KS74, KS75, KSS75, KSS77, Kun76, La 64, LR79, Len89, LL73, MF63, MB83, Meg83, Mey88, MP65]. **Algorithms** [MP66a, MW84, Mot94, NS82, NPRR18, OR90, Ove74, PKR84, Pag70, PKT90, Rac82, Rei72, RC86, Sah75, Sah76, Sch80, She67, ST72, SR71, Tar81a, Tv84, Tro84, TS95, ÜD90, Yao80, vdSS89, AT11, BSZ06, CKL13, DFHT05,

DFSL14, DHW97, EGIN97, ENRS00, FK99, FGK09, FKV04, GKPS06,
 GW95, GMS10, GKPR07, Hal07, HK99, HdLT01, JV01, JMM⁺03, JSMM03,
 KLSS05, KT02, LR99, Pel98, SCD02, Sho03, Spe97, ST04, XB06, GG78].
All-pairs [PSSZ13]. **Allen** [KJJ03, NB95]. **Allocating** [Ros74, Ros75].
Allocation [BCW85, BN79, BCS92, Bro82, CC76a, CC76b, DL56, DJSW19,
 GL71, HKMW66, KIM81, PGL76, Rob71, Rob74, TW88, BNBYF⁺01].
Allocations [LS23]. **Allow** [RT88]. **Allowing** [BC74, Rem81]. **Allows**
 [DV14]. **Almost** [AM94, AGPT16, AZ08, CGL⁺23, CKL⁺07, CF12, CJLW22,
 CADMD21, ER64a, Gab82, Gal82, GB74, GSV84, Kol04, LR19, Wil59b,
 BZ23, BLQT22, GS06]. **Almost-Linear** [Gab82, GS06]. **Almost-tight**
 [AZ08]. **ALOHA** [Tob82]. **Alpha** [Pit06, Yer66]. **Alpha-structural** [Pit06].
Alphabets [GX22]. **Alphameric** [BO56]. **Alphanumeric** [Mor68a].
Alternating [AHK02, CH14, CD60, DG62, MT85]. **Alternating-time**
 [AHK02]. **Alternation** [CKS81, PZ19]. **ambients** [MN05]. **Ambiguities**
 [Gor63]. **Ambiguity** [Bel60, Can62, GU66a, HU66, Mau69, Ros70a].
Ambiguity [GU66b]. **Among**
 [FMI80, HU66, JMMW79, PF79, SY80, You77, CNS07]. **Amortized**
 [BHR19, Cha01]. **Amphisbaenic** [Nag59, Liv60, Nag61]. **amplification**
 [CKOR14, Din07]. **Amplifiers** [GGG⁺17, HK55, HA56]. **Amplifying**
 [AK10]. **Analog** [BW57a, Edw54, Fis58, HS55, Mos55, SR60, Wad56, ZL58].
Analog-Digital [BW57a]. **Analogs** [Sha66]. **Analogue**
 [Ehr59, Fis56, Jac54, LWS55]. **analyses** [McA02]. **Analysing** [CG18].
Analysis [ADW68, Abe68, AMR11, AM70, Bak62, BB77, BN71, BBH⁺87,
 BKK14, BR15, BS89, Bur76, But78, CDOY11, CW65, Cof68, Cof69a, CG86,
 CPT94, CM57, CM67, Dad88, Dav17, Deb92, DFGN24, DI87, Doy65, EBA72,
 FHV91, Flo61a, Flo63, Fra69, Fra58b, FB75, GKL24, GG78, Gav71, Gil60,
 Gil65, Gla91, GLPR21, GW76, Gui78, HRS24, HP72b, Hem64, HC88, Hoc65,
 Hof84, Hou56a, Jef56, KU76, KT69, KR92, KTU94, Kou77, KSS75, Kri64,
 Lar83, Lat81, Lie59, MY80, Mil73, Moc71, MT19, Mor68b, Mot94, NBC72,
 Neg66, Oli67, OM78, One75, PKT90, Rah70, Ram66, Rao78, RL80, RL81,
 Ros79a, RT90, Sal73, San88, SS17, SAKS64, Smi84, ST73, Sti65, Sur87, Tv84,
 TTK66, Vit83, Vit87, Wal61, Wel66, Wil61, Win65b, WM74, You58, YL77].
Analysis [Zar59, ZS99, AW08, AS13, BG01, CLMW11, CCM12, DP01,
 DGS01, EKL10, FGK09, HMSS01, HHR97, LMW05, Man01, McA02, Pel98,
 RV07, SSS06, SRM97, SPK13, SSS96, ST04, Cof69b, KSS77]. **Analyst**
 [Wil71]. **analytic** [Drm03]. **Analytical** [Har64, YDL93]. **Analyze** [JM77].
Analyzed [Kle66, JMM⁺03]. **Analyzer** [CF68, Les58, Wad54]. **Analyzing**
 [AB05, Gof71, Hae16]. **Anarchy** [GT23, Rou15]. **Ancestry** [FK16]. **and/or**
 [Hun84, SL71, MB85]. **Annealing** [SH88, ŠVV09]. **anniversary** [Hal03].
Announcement [Ano58a]. **Anomalies** [BK86, BK87]. **Anonymous**
 [AAHK94, ASW88, KM20, Tau22]. **Answer** [Nag61]. **Answering**
 [CM87, Coo64, Koc69, Win82, AL08]. **Antiferromagnetic** [GSV15].
Antonymy [LBB67]. **Any** [BM92, BHT18, LP15, Was80, KSS10, PW93].
Aperiodic [BMT92]. **API** [BFM⁺19]. **Applicable** [Lie59]. **Application**

[AM78b, BHK59, BG77, Bre70, CLRS86, Doy65, FM79, Gil63, GSV84, Jon62, Kob74a, Kob74b, Mos58, Sag80, Sch61, Sup83, YR64, Zaf70, JRS09, SS06b].

Applications [AEK⁺12, BEG22, Bau58b, BKST78, BGKM23, BLMS97, CK95a, CW67, CK15, CDRS93, CGS15, EKLS20, FNFSZ23, FLPS16, FK16, GKL24, Haj83, Har86, Har64, Hib62, HL87, HMR83, HS74, Hue80, JP84, Kob74b, KM20, MSM85, MO68, OM78, Orm61, PV76, RC69, ST72, Tar79, Val15, Ver95, Yeh68, YW73, ANP⁺04, AZ05, AAF⁺97, Bas99, BDG⁺13, CKL13, FG99, FLMM09, GIS99, GKPS06, GK96, LNT97]. **Applied** [ABF17, BK77b, BFGL79, Jac54, RTW94]. **Applying** [Meg83]. **Approach** [AV89, AK16, BGP84, BL90, BBKO21, Bea72, Bea73a, Bea73b, BSLRZ14, Dav17, DST92a, DST92b, ER64b, FKR15, FM70, FG79, GMM81, GT88b, GS93, GLJT23, GPV89, HS86, KR77, KMP⁺12, KS63, Law64, MY80, Rot70, Sla72a, Tar81b, TKDB24, TG82, WYCF14, AT10, AL05, BNBYF⁺01, BLR13, BFU01, Dar03, DI04, Drm03, FGK09, FGY00, GE01, KS96, KMPS09, KVVW00, MP24, RV07]. **Approaches** [BM85, BK72]. **Approaching** [GKKS14, HS21, RZR24, TV19]. **Approximability** [CGSV24, DJKK08]. **Approximate** [AAGT15, Bab16, CLRS16, CMS20, Cry70, DLP⁺86, FNS21, Gel75, HS76, Hou58a, KMS98, KS75, KPW18, LPSP15, MS19, Moi19, OV23, PKT90, Sah75, TZ05, Wig83, AMS05, AMN⁺98, AMM09, Cha00a, CGH⁺05, Mye99, Tho04]. **Approximated** [PW93]. **Approximately** [BILW20, Hab70, LOS02]. **Approximating** [AHPV97, AHPV04, BEG⁺21, CDG⁺20, CDPP14, CR86a, CvH65, DFK91, EKLS20, GJ12, LY94, MS11, RWZ23, SLM19, San96, Sig67, SL15, You56, BNBYF⁺01, BEP09, CRS01, FGL⁺96, Fei98, Kho05].

Approximation [Abd71, AHPW19, Bak94, BYCHS17, BHM11, BKSW24, BC61, BLTY94, Blu94, BH65, BGRS13, Cha16, CLTZ18, CL16, CW17, CAFS21, Con57, Cru76, CF59, DDFS14, DJSW19, DP14, Dun74, Eda22, FLS18, Fre79, GLH57, GMS10, GKPR07, HM85b, HS86, HS87, IK75, JV01, KLSS05, KT02, Kob74a, Kob74b, Kur62, Mas56, MSU99, RA20, Rid76, SG76, Sha70a, She57a, Shi69, Sto64b, STV20, Aro98, ALM⁺98, BBG13, Coh00, ENRS00, GKPS06, GW95, GGR98, GHS13, JSV04, JM24, KSS10, LR99, OR02, RS09a, SK96, SS06b]. **Approximations** [Ber69, CBHH61, CS84, Fra65, KV94b, Laa58b, Luk57, Mae60, Mae63, Min57, Spi61, Ste67, dV59, AM07, FKV04, MP24]. **Arbitrary** [BIW63, DST92a, DST92b, Fra58a, Hoo66b, Nat67, AY13, BKL99, DLT07]. **architecture** [Val00]. **Architectures** [HRS88]. **Arcs** [Ros73b]. **Area** [BB95, BK81, BK82]. **Area-Time** [BK81, BK82]. **Area-Universal** [BB95]. **Arguments** [EFKP22, Ked79]. **Arising** [Cry71]. **Arithmetic** [Alt88, AAB17, AM59, Ash64, BL19, BSZ65, Bre74, BFGL79, Cha90b, CGL⁺22, CS83, EV57, Erc60, GL70, Hei71, KL73, Kan65, Mát90, MP76, Pap87, Par55, RR64, RZ65, Raz13, Rei87, SU70, Sho79, Win75, HJV01]. **Arithmetical** [Jef56, CM57]. **Arithmetics** [Wad60]. **Armstrong** [BDFS84]. **Arrangement** [Riv78, Yan85]. **arrangements** [ANP⁺04]. **Array** [AK84, DS78, Fis65a, Fra76, Fre82a, Kau71, SJ80, KSB06]. **Arrays**

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Cash [Bui77]. **Catastrophe** [Nel87]. **Categories** [Ano68]. **Categorizing** [Lee61]. **Catenation** [DST94, KT99]. **Cayley** [Lar76]. **Cech** [BDK24]. **Cell** [Wol65, LMNM03]. **Cell-Size** [Wol65]. **Cellular** [Bur70, Muk68, Smi71b]. **center** [CGH⁺05]. **Centers** [GM70]. **Centext** [LW93]. **Centext-Free** [LW93]. **Central** [Men65, PGL76, Pri76]. **Centrality** [RP89, DEP10]. **century** [Bro03]. **Cerise** [GGV⁺24]. **Certain** [Boo78, Col58, Dub66, Gau61b, Hib62, Hof77, Kun76, LV57, Phi62, Ros68, Sla64, Usm66, Win75]. **Certifiable** [BCM⁺21]. **Chain** [CG86, DJM17, Hof84, XB06]. **Chained** [Sta72]. **chaining** [BG98]. **Chains** [AAGT15, CS85, CI74b, RW23, Ste83, WSY⁺19, AKN⁺08, DMR08, EY09]. **challenge** [Hoa03]. **challenges** [Bro03, Cor03, Fei03]. **Change** [CG70a, EHR84, Wri75, Rag03]. **Change-Making** [CG70a, Wri75]. **Changing** [CK76, SR60]. **Channel** [BFGY19, BBBL95, FGL77, GK94, AZ05]. **Channel-Access** [BFGY19]. **Channels** [AAF⁺94, Che19, GW85, GFL87, GS16, MS92]. **Chaotic** [LM86]. **Character** [Chu65, CC67, EC64]. **Characteristic** [BGKM23, DH56, Fra58b, Giv57]. **Characteristics** [Kro66, Low68]. **Characterization** [CM83, Cul79, Dem92, GS83, HS71, KS74, MST93, NSW24, RZ19, AS98, BCG07, BKL⁺06]. **Characterizations** [Coo71, HU74]. **Characterizing** [AGHR17, HP07, Smi79]. **Chart** [Sco58]. **Charting** [GKS04]. **Charts** [BS72]. **Chasing** [AGTG21]. **Chasm** [GKKS14]. **Cheating** [Rab94]. **Chebycheff** [SS58]. **Chebyshev** [Dun74, Mou65a, She57a, Sto64b]. **Check** [BK95]. **Checker** [de 86]. **Checking** [BKTW22, Cal61, CKN18, Gin67, Kob13, Mar59, Par55, SEY15, AS98, CGJ⁺03, DNS05, KVV00, NR09, WB97]. **Checkpoint** [Gel79]. **Cheeger** [LGT14]. **Chemical** [CDRS23]. **Chemistry** [GV61, WJR57]. **Chen** [ZM22]. **Chervonenkis** [BEHW89]. **Chess** [KSU⁺57]. **chief** [Jou03, Hal97]. **Chinese** [AB03, BGJ10, Li59]. **Choice** [DK65, LS24, LS23]. **Choiceless** [LS24]. **Chow** [DDFS14, Win71]. **Christofides** [AKS15]. **Chromatic** [Wan74a]. **Church** [DKRW15, MNO88, Ros73a, Set74, Set75, Sha88, Toy87, Yao03]. **Circle** [GSH89]. **circles** [ANP⁺04]. **Circuit** [All89, BSKK⁺16, BKK⁺18, BEGY22, CRTY23, Cur61, Cur63a, DFHM24, GP18a, Joh93, Kle67a, Wil14, SM02]. **Circuit-SAT** [BSKK⁺16]. **Circuitry** [ILP97]. **Circuits** [Chu61, CS88b, Cur59b, FU82, Gil65, GVW15, HRST17, IKL⁺19, Lei57, LMN93, Liu63, RW92, RVW18, Rub74, AAF⁺97, AACH12, Bra10, SS13]. **Circular** [dWF58, RS99]. **Circularity** [Dil89, Jaz81]. **Circulation** [Ros71]. **Circulations** [GT89]. **Circumscription** [KP90, RWM94]. **clairvoyance** [KP00]. **Clairvoyant** [IKM17]. **Clamped** [AC55]. **Class** [AM78b, Bak62, Cas75, CC95, DG84, Di 69b, DCKT92, ES86, GK88, HP66, Har64, Hir58, HD73, KS66, Mat81, Ove74, PTW88, SU82, She57a, Win65b]. **Classes** [ACJR21, Bar65, BCMP75, BY73, Boo78, CF12, Di 73, DSS22, ESvL80, EG82, ESY85, FMI80, Har63a, Hib61, La 64, LR72, LED76, LS86, MY16, Ros69, Rus82, SFM78, Sud75, Tor91, XDB83, Yu75, Har03]. **Classical**

[GS57, SS17, Yao03, van72, NS06a]. **Classification**
 [BB63, BB64, Doy65, Mey65, San65, KT02]. **Clauses** [Fag82, Lew78, NM90].
Claw [FOS14]. **Claw-Free** [FOS14]. **clearing** [BSZ06]. **Clinching** [GML15].
Clique [ABD⁺21, BBB⁺21, DP22, Weg88]. **Cliques**
 [FGR⁺17, MC72, FGL⁺96]. **Clock** [DHSS95, LR19, ST87, DW04, LLW10].
Clocked [ILP97]. **Clocks** [GS21, LMS85, NT93a, HV02]. **Closed** [BCMP75,
 CM96, CLW95, GK58, KT90, MM84, McK87, MM86, RL80, RL81, Bas99].
Closeness [BFR⁺13]. **Closest** [Val15, LMW02]. **Closure**
 [DSS22, JCG97, NO80, Rei80b, Rem81, DI05, TS10]. **Closures**
 [Gra55b, Kel73b, Sac85]. **CLS** [FGHS23]. **Cluster** [AM70]. **Clustered**
 [FT22, TTK66, YL77]. **Clustering** [AGPT16, BBG13, BBS90, CGOS13,
 CM96, CAFS21, CaKMTM19, GK68, Gui78, MB83, ACN08, KSS10, OR02].
clusterings [KVV04]. **Clusters** [Mou65b]. **CNFs** [FPPR22]. **Co** [CDPP23].
Co-lexicographically [CDPP23]. **Coalesced** [Vit83]. **Coarse** [CD94].
Coarse-Grained [CD94]. **Code**
 [AJ76, AJU77, Bea72, Bea73a, Bea73b, BG77, BL75, BS76, DR54, Ear74,
 GGV⁺24, Gon81, GS16, Har76, Kor58, PGE75, SU70, BY96]. **Coded**
 [Mor68a]. **Codes**
 [AM80, BSCI⁺23, CJLW22, Das75, DPW18b, GS57, GX22, HS21, Kle67a,
 KMRZS17, LH90, Mul78, Vit87, GS06, GUV09, KSY14, Reg09, Tar08, Yek08].
Coding [AYZ95, Bak56, BZ23, BKN14, BEGH17, Cor63, GKR55, Gor57,
 GM56, Hae16, HW55, KS63, Kor58, Mar71, Mel56, ST73, ANTSV02, WR03].
coefficient [BL04b]. **Coefficients** [CD87a, McC73]. **cognitive** [Val00].
coherence [PD98]. **Coin** [BHT18, CK76, Asp98]. **coin-flipping** [Asp98].
Collapses [DV14]. **Collapsing** [Ko90]. **Collections** [LRY80]. **collision**
 [AS04]. **Color** [AYZ95]. **Color-Coding** [AYZ95]. **Colorable** [KT17].
Coloring [BE11, Bar16, Blu94, GJ76a, HSS18, Hsu88, KT17, MB83, Wig83,
 BEG22, KMS98]. **Colors** [DDST16, KT17]. **Colourings** [Mol18].
Combination [Wes67]. **Combinational** [Alt88, Ric73a]. **Combinations**
 [Ehr73, MBM89, Sho84, Wei66, dWF58]. **Combinatorial**
 [AIK84, AK16, Bon70, BC73, CKS16, DEL80, DV16, DRY16, Ehr73, ET76,
 FMP⁺15, Gus83, Hib62, Rei79, TNS82, WC74, ARV08, BLP09, BR96,
 BFG03, BM96, CR12, GG13b, IFF01, LOS02, LBNS09]. **Combinatorics**
 [BSLRZ14, Gri86]. **Combined** [BKK⁺18, Wis54]. **Combining**
 [Ked79, PM06, RS83]. **Commands** [DS78]. **Comments**
 [BCPW74, Bui77, Wil71]. **Commitments** [LP15]. **Commodity**
 [Ita78, Ram80, CKL⁺07, KRV09]. **Common** [AHU76, AJU77, AS97, Bro71,
 DST80, HM90, Hel89, Hir77, Kal88, MST91, MO68, NT93a, PS80, Lue09].
Communicating [Apt83, BZ83, BHR84b]. **Communication**
 [ABF17, AAF⁺94, AGPV90, BKS17, BSLRZ14, BEGH17, CIV88, CYZG14,
 Chu81, DG16, FLMS93, FNFSZ23, GKR16, Jai15, KLPP15, Lam86a, Lov16,
 LT93, Mae77, Sar83, She14, Tiw87, TS95, Upf84, AAPS96, BPC⁺12,
 BDHS12, FKL98, GJS12, JRS09]. **Communications** [MC87].
Commutative [Baa93, Kor89, Sti81]. **Commutativity** [Sla74]. **Compact**

[Tho04]. **Compactly** [ABF⁺02]. **Comparative** [BM83]. **Comparing** [Alt88]. **Comparison** [BK79, Gau59, Gau60, KS74, Mul59, PRR74, Sch72]. **Comparisons** [Yen72, FG05]. **Compatibility** [Gin61a, RG67]. **Compatible** [RBCC19]. **CompCertTSO** [SVN⁺13]. **Competitive** [AGTG21, BBMN15, IKM17, LV21, BG00, CL11]. **Compilation** [FU82, Lib01, SK96]. **Compiled** [Dix73, GHG60]. **Compiler** [MO56, Moc56, SVN⁺13, Sim63, Hoa03]. **Compiling** [GGH67b, HN84, Pet62]. **Compiling-Parameter** [Pet62]. **Complementation** [Rei84]. **Complementedness** [HU66]. **Complements** [ERR81]. **Complete** [Bak94, BBH⁺87, CM87, CK79, ET76, GHKL11, GI79, Jaf90, Mic76, PS81b, Pie73, Rei86, R c84, SU82, SG76, Sal66, Sch78, Sci82, Sla72a, Yen72, AAM22, APR13, BT95, GRS00, GPP⁺19, HHR97, SV03, TKB95]. **Completely** [Hab70]. **Completeness** [AB70, BBFD23, Bau85, BE97, CS71, Dav77, GJ78, HWW90, HL76, HR91, Kap68, LF88, SW82, VVAG97, WRC65, MS19, SW01]. **Completion** [GHS75, SSS06]. **Complex** [ABL80, BIW63, CC17, GB74, Lyn75, Pen65, WS76, Wil78, PD98]. **Complexes** [GR79, BER06, DG98]. **Complexities** [Alt88, Elk20a, FZ77, HU68b, Iba72, MP75]. **Complexity** [AVV97, AP93, AHU76, All89, ABB⁺17, ABDH⁺20, AACHE15, AACHE18, Awe85, Bab16, BY73, BSLRZ14, BSKK⁺16, BKK⁺18, BP89, Blu67, BR23, BG15, BD87, Bor72b, Bor72a, BK81, BK82, Bsh93, CC17, CV17, CM85, CF12, CYZG14, CPY17, CST⁺18, COW16, CS77, CR86b, CY95, CS99, Dil89, EG95, EF75, ESY85, FGHS23, FNFSZ23, FT88, Fre81, Fre82a, GJ76a, Gat83, Gen78, GL76, GS93, GW21, GHJ⁺24, GK84, GLPR21, GHKL21, GP18a, GI81, Har68, Har69, HH71, HHPW14, HZ16, Hod70, Hun82a, Hun84, HK77, IKL⁺19, Ja'84, Jai15, Jaz81, JS82, JM78, KB89, KKG⁺22, KNY19, KMRZS17, KP96, KPP⁺15, LR72, LS81b, Lin18, LS86, LT93, Mai78, MSY81, MT85, Mar58, MM81, MHG⁺88, MP65, MP66a, MT19, MSM85, Mor73, Mor75, MGLA00, OKSW94, Ove24]. **Complexity** [Pap76, Pap81, PY82, Pap84, PF79, Pip89, Raz16, Rot17, SLM19, SH88, SFM78, Sel72, SSSU83, SC85, SV85, Sud75, Sud78, TZ16, Tiw87, Tor91, TW79, TS95, Weg77, Weg88, Wil70, XDB83, Yan79, AGHK09, BPC⁺12, BG01, BR96, BK10, Bul13, BL04b, CSV09, Cha00b, CDT09, DMR08, FCFM00, FHS98, FKP13, GLS01, GKPS05, Gro07, Har03, HLP99, JLV00, JS96, KZ13, McA02, MPT96, MMHW97, Mul11, NR09, Raz03, SM02, tCL09]. **compliance** [LMW05]. **Component** [CH14, DST92a, DST92b, HW90, Sam81, CLMW11]. **Components** [Nat67]. **Composable** [Can20]. **Composite** [DI87, Ral59, SB73]. **Composition** [NSSV24, Weg69, LLR06]. **Compositional** [Bro97, CDOY11, VSC24]. **Compound** [von62]. **comprehensive** [JS96]. **Compressed** [MM24, FM05]. **Compressing** [FLMM09]. **Compression** [ABDH⁺20, BZ23, BW94, GS85, Kor58, LWZ21, MY16, RPE81, SS82, Tar79, ABF⁺02, BFG03, FGMS05, VK96]. **Compromise** [KG74]. **Computability**

[AFR19, SS63, TNS82, ZW03, HS99]. **Computable**
 [Abe68, CG67, Ste83, BT95]. **Computation**
 [BKS15, Bau56, BW57a, Bro71, CM85, CDRS23, Col71a, Dal73, DVSC77, Dye68, EV62a, EV62b, Fik59, FLPS16, FJ60, Gab16, GS22, Gau61b, GKR15, GHKL11, HS55, Ja'80, Kam87, Kap68, KZ93, KMW16, LF80, Lar76, LV57, LY89, LT93, Mac55, MST93, Meg83, MY84, Mor75, Ove66, PS80, Roc94, RVW18, Smi71b, Yao82, AM07, BSSV03, DP01, GN08, Ind06, Val00].
Computation-Universal [Smi71b]. **Computational** [AVV97, Bor72a, Har68, HH71, HZ16, KS63, KP90, MW84, Par61, PV88, Pra60, RKN75, SK73, Sav72, Sri65, Sri76, TM73, Wil70, Fei03, HLP99, MMHW97, RS00, Bor72b].
Computationally [GS16]. **Computations** [Abe80, Ano57, BBE70, Bau85, BL79, BP89, Bli72, Fri62, Gen78, Giv58, GK84, HH63, Har68, Hem64, Hen56a, Hen56b, Hun84, JS82, KRR22, KMW67, KM20, MS19, MST91, ME67, Mát90, NJ57, Pyl64, Rei68, San96, Tsa74, Wei55, WJR57, BL99].
Compute [CAA74, Rei87]. **Computed** [KT78]. **Computer**
 [Adi69, AK70, Ano56a, Ano56b, Ano56c, Ano56d, Bau58b, BK72, Bla59, Blu58, BO56, Bra77, Bra67, BT69, BFGL79, Chu65, Cof69a, Cof69b, Den61, Den58, Den65, EV57, EV62a, EV62b, FH80, Flo60, Flo61a, Fri63a, Fri56, GP83, Gav67, Gla57, Gol57a, Gol57b, Gol57c, Gol57d, GL70, GR74, Got54, Ham69, Hol62a, HR63b, HR63a, HY77, Isr57, KS78, Kam80, Kob74b, KSS75, KSS77, Lan59, Lat81, LS88, Lei57, LNSW59, LY61, Les58, LS71, Lie59, LR65, LKK83, LM94b, Mae77, Mam66, Mau66, MC74, MO56, Mil75, Min70, Mos58, Nel87, Neu54a, Neu54b, Neu54c, Neu54d, Neu55a, Neu55b, Neu55c, Neu55d, Par55, Per56, PPV60, Pri76, Ras70, RS66, RS67, Rob63, RY91, Row57, SM64, SL68, Sal72, SGRR75, SAKS64, TT85, Til58, Tiw87].
Computer [Wad56, Wal61, Wil62, Wun67, dG89, Bro03, Cor03, Val03].
Computer-Aided [BT69, GR74]. **Computer-Feasible** [Wal61].
Computers [ABV60, BC54, BR54, Coo71, CU59, Dub66, Gol82, Har64, HST76, HI59, Jac54, Lip57, Mul59, NS80, Rub55, Sch64, Sch66, Swi57, Wil68, Wir68a, Wir68b, CRS01, KP02, Lam03]. **Computing**
 [AGMT95, ASV06, Ano68, Ano74, ASW88, BNNS94, BIW63, BCL19, CKM⁺14, Cha66a, Cha69a, Cha69b, Cor63, CM57, DP60, DL19, DG98, DH59, Elg54, Fra65, Fre82a, Gal82, GF60, Gus83, HS74, HS75, JP84, Jef56, LW63a, LW63b, LS87, LM86, LM94b, OD67, PR08, Ric74, Sho81, Wan57, Wil78, Wil54, Zad72, ALS09, BP03b, CDT09, EM07, FKP13, Hoa03].
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Concentration [Men15]. **Concept** [Sti73, Svo75, WRCS67]. **concepts**
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 [Pul55, BKS⁺10]. **Condition** [Esc60, FL74, Fre82b, Fre85, Loi69, CS99].

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Instants [SM81]. **Institutions** [GB92]. **Instruction** [CS83]. **Instructions** [Ano68, Mau66, MO56]. **Insurance** [Wis54]. **Integer** [BL19, BNNS94, Cla95, EC68, Fei84, Hei71, Kam89, Kan80, Kan83, LR77, MST91, MTZ60, Pap81, Phu76, SK73, Sri65, TS74, SS06b, Tho99]. **Integral** [And65b, Fis58, Gla65, Has70, Her74, KK70, MM84, Phi62, SK77, SW68, Tho57, Tra69, Two63, TC21]. **Integrality** [KV15]. **Integrals** [DH59, Gau61b, Har64, Kac79, LW63a, LW63b, dWF58]. **Integrated** [Bau56, FU82]. **Integrating** [Rah70]. **Integration** [And66, Bui79, But65, Car58, Cas75, Cas76, Ema63, Fli60, HH57, HP66, Kau71, Kro73, Lot56, Mor62, Pic64a, Rah69, RTW94, Sla63, Wil59a]. **integrity** [FL02]. **Integro** [Lin69]. **Integro-Differential** [Lin69]. **intelligence** [Fei03]. **Interaction** [DS92a, Yer65, JS96]. **Interactive** [BKN14, BEGH17, FGL⁺96, GKR15, LFKN92, Bro97]. **Interarrival** [KW66]. **Interconnection** [Gol82, HP90, JT75]. **Interdeparture** [Tob82]. **Interface** [BER06, MT21]. **Interleaved** [BC73, Hof84]. **Intermediate** [RK23]. **Internal** [Flo61a, GL88a, HI59, IL79, Mac66, Goe61]. **Interpolant** [Sha67b]. **Interpolation** [Aki70, GL64, KP71, MT93, Sla70, TI70, Fer64]. **Interpolator** [Mos55]. **interpretation** [CCM12]. **interpretations** [GRS00]. **interpreted** [BL00]. **Interprocess** [Lam86a]. **Interrupting** [HY75]. **Intersecting** [CE92]. **Intersection** [BK86, BK87, CD87b, DL19, FCB08, ZS99]. **Intersections** [Com68, Vem10]. **Interval** [CRR18, Gel79, GL70, HJV01, LB79, NB95, AKN⁺08, KJJ03]. **Interval-Linearizability** [CRR18]. **Intervals** [HS91]. **Intractability** [BBE⁺21, MS92]. **intractable** [Lib01]. **Intrinsic** [Rou15]. **Intrinsically** [Dil89, Jaz81]. **Introduced** [CM96]. **Introduction** [LV09, MV05, Sal71b, SV06, VV09, Via11a]. **Invariance** [Pip89, PT20, HKM12]. **Invariant** [Doy62]. **Invariants** [BNR13, BN13, HOPW23, KBI⁺17]. **Inventory** [CG57]. **Inverse** [Att57, Bas58, BIW63, DLN73, DHM65, DH56, Erd66, MP70b, Pyl64, Tit55, Cha00b]. **Inverse-Ackermann** [Cha00b]. **Inverses** [HC72, FN10]. **Inversion** [Cru76, DA68, HC72, Mar58, NBC72, Pea67, Pea69a, Roc94, Two63, Wat73, Wee66, Wil61, Zie68, Zoh69, von62]. **Inverted** [BBH⁺87]. **Invertible** [Har63a]. **Inverting** [CLW95, FK99]. **Investigation** [SM64, Sri65, TW61]. **Invited** [Ano15, For16, Tar16a, Tar16b, Tar16c, Tar16d, Tar17a, Tar17b, Tar17f, Tar17c, Tar17d, Tar17g, Tar17h, Tar17e, Tar18a, Tar18b, Tar18c, Tar18d, Tar19a, Tar19b, Tar20c, Tar20a, Tar20b, Tar21a, Tar21e, Tar21b, Tar21c, Tar21f, Tar21d, Tar22a, Tar22b, Via10b, Via11b, Via11c, Via11d, Via12e, Via12a, Via12b, Via12c, Via12d, Via13b, Via13c, Via13d, Via13f, Via13e, Via14a, Via14c, Via14d, Via14b, Via15b, Via15c, Via15a, WK15, Via11a]. **Involving** [BL66, Ehr59, Har57, Rac82, dWF58]. **IP** [Adl05, BFM⁺19, Sha92, She92]. **Irreducibility** [Mus78]. **Irreducible** [HR63b, HR63a, Nat67]. **Irredundant** [BRK74]. **Irrelevant** [KW20]. **Isolation** [CG18, CFGS22]. **Isomorphism** [Ber73, BJM79, CG70b, Fle62,

GHL⁺87, KMR95, LB79, SD76, UII76, HMR⁺10]. **Isoperimetry** [BS23]. **Item** [GR20]. **Itemsets** [KMP⁺12]. **Iterated** [Sch74]. **Iteration** [Bau58a, BÉ91, CV59, Gau59, Gau60, HMZ13, KY83, KT74, Man67b, TW79, Was80]. **Iterations** [Hou56b, Was81]. **Iterative** [And65b, Bau78, BR71, BGRS13, CS85, Fis65a, HST76, KU76, MM24, Mol67, Par61, She59a, Tor64, Wai67, von56, BEG22]. **IV** [BGdM⁺24].

J [Nag61]. **J.** [Bui77]. **JACM** [Cof03, Fis03, Got03, Hal97, Hal03, Lei03, Mil03, Ros03, Sal69, Jou03, Via10a, Via11a, Via13a]. **Jacobi** [Cor63, GMvN59, Han62, PT57]. **Java** [MT21]. **Job** [FMI80, Leu93, MS11, Rus82]. **Jobs** [Bru76, CAA74, McK87]. **Johnson** [KN14, Man79a]. **Join** [BMT89, DLT94, MSY81, NPPR18, Sci82, ZTX21]. **Joins** [BC81, HT24, Mor97, Tay93]. **Joint** [dL89]. **Jordan** [Loi69]. **Journal** [Alt03, Ano68, Ano74, Sal70]. **Junta** [CST⁺18]. **Justification** [Apt83].

Kanellakis [Ano98b]. **Karp** [Zad72]. **Kedma** [ACDF78]. **Kernel** [BEL21, Kac79, LP79]. **Kernel-based** [BEL21]. **Kernelization** [BFL⁺16, KW20]. **Kernels** [KK70]. **Key** [Bol79, KOY09, McG59]. **Keys** [Bur76, MS16a, Riv78, TTK66, BF01]. **Killing** [TW24]. **Kilter** [Sin86]. **Kind** [DH59, Has70, Her74, Phi62, Pic64b, Raz16, SK77, SW68, Two63]. **Kinds** [BM83, LW63a, LW63b]. **Kinetic** [Rub15]. **Kinodynamic** [DXCR93]. **Kleene** [MS21]. **Knapsack** [HW76, HS74, IK75, Mey84, Sah75, Yao82, Zol78]. **Knapsacks** [BKS18, ISSS22]. **knot** [HLP99]. **Know** [FHV92]. **Knowledge** [CFGS22, DS92b, EFKP22, FHV91, FHV92, FH94, FH98, GMW91, GOS12, HM90, HZ92, HT93, NT93a, SK96, BBP95, BLMS97, DNS04, SV03, HZ92]. **Knowledge-Based** [HZ92]. **Knuth** [Pfa75]. **Koch** [RW23]. **Kronecker** [AK70, SPK13]. **Kuratowski** [Wil84]. **Kutta** [But67, But79, BL66, Car58, Cas75, Cas76, CR56, Fro61, GR60, Gru70].

labeled [FLMM09]. **Labeling** [ADK17, FK16, Sam81, ST72, KT02]. **Labelling** [DST92a, DST92b, DEG⁺21]. **Lagrangian** [JV01]. **Laguerre** [Wee66]. **LALR** [SSSU83]. **Lambda** [OR00]. **Lambda-calculus** [OR00]. **Lampport** [BZ14]. **Language** [Bro58, CK79, Cla79, FGP64, Flo61b, GHG60, Gra62, Har67, Mau69, McL65, Nev70, Rem81, VK76, Wir68a, Wir68b, AK98, Cap02, DR00, Lai13]. **Languages** [Ang82, BBK93, Boo78, BM62, CB72, CDPP23, CRGM78, DKRW15, ER64b, ER80b, ESvL80, Fai85, Gil66a, GR62, GR63a, GS63, GR63b, GS65, GU66a, GU66b, GH68, GMW91, Gor63, GLJT23, Gre66, Gre69, HS71, HH74, HU66, HR77, Hun82a, K LW95, Klu82, KB67, Kor89, KY83, LW93, Lyn77, MNO88, MH82, NB96, Par66, Ros79a, Ros67a, Ros68, Ros70a, Ros69, San65, Sud75, Sud78, VVAG97, BP03a, BDLW98, BLSS03, BGM99, FMW10, GK04, KMP00, NV02, Van07, Ano79, Gra77]. **Lanky** [ES15]. **Laplace** [Bas58, CM60, Cru76, DA68, LZ01, MP59, Tit55, Wee66].

Laplacian [CLTZ18]. **Large** [CLRS16, CCL23, Dea89, ES76, Har57, Has70, Joh61, Kau71, KT90, Lie59, Pea69b, Pol64, SU82, Sch66, TW84, CM04, RV07]. **Large-Scale** [Kau71]. **Largest** [Gau61a]. **Last** [MB83]. **Latency** [Knu61]. **Latent** [Bak62, Win65b]. **Lattice** [AR05, Ber69, CRS01, Far63, Liu69, Reg04]. **lattice-based** [Reg04]. **Lattices** [CDW21, LPR13, Kho05, Reg09]. **Law** [BS23, Erd66, ACKM09]. **Laws** [HM85a]. **Layout** [Ram86]. **Leader** [CD21, FL87, GS21, KPP⁺15]. **Learn** [BDD⁺24, DKP98, HPRW96]. **Learnability** [ABL⁺22, BEHW89, LMN93, ABDCBH97]. **Learned** [LV21]. **Learning** [AHK93, ABDH⁺20, ABL17, BDSV24, BBB⁺00, BLQT22, CGL⁺22, DJW14, DHL⁺20, DFN⁺24, FCMG22, FKS95, GS92a, GR17, JWW⁺23, JNG⁺21, KV94a, KLV94, KR97, LM23, LPR13, Men15, Men19, PV88, Raz19, Val15, BB10, BKW03, BLR13, BGM⁺98, CBDF⁺99, CHW12, GGR98, Kea98, Reg09, Vem10]. **Least** [DLN73, GLH57, Hib61, Mad66, MP70b, Osb61, Ple74]. **left** [TKB95]. **left-linear** [TKB95]. **Legality** [BBE70]. **Leman** [BN23, KPS19]. **Lemma** [AI16, BM82, FGYZ21, GST16, GJL19, Moi19, AKS12, MT10, HSS11]. **Lemmas** [Pet76]. **Length** [BGP17, Cer58, Cha66a, Cha69a, Gin58, Gli65, Gon81, KW89, LH90, LW57, NW73, OR90, Pag74, RZR24, WW73, dL89, GS06, Lue09, Yek08]. **Length-Limited** [LH90]. **Lengths** [MM84, Wol65, Yen72, LMNM03]. **Lenses** [ANP⁺04]. **Less** [KT17]. **Letter** [AM80, GG61, Lei91, Liv60, Nag61, WSD59]. **Letters** [Erc60, PGE75]. **Level** [HLS77, HR63b, HR63a, ILP97, LW08]. **Level-Clocked** [ILP97]. **Levels** [Zar59]. **Lewis** [HHR97]. **Lexicographic** [AG86]. **lexicographically** [CDPP23]. **Lie** [BK72]. **Life** [Wis54]. **Like** [Che17, CC76a, CC76b, GR63b, Koc69, BCH⁺96]. **likelihood** [CT06]. **Limit** [KKG⁺22, Mon70, ZTX21]. **Limitations** [BRS22, Cha74, HMR⁺10, KV94a, PV88, Sch64, SH22, SRM97]. **Limited** [AACHE15, AACHE18, Cof68, GL88a, Hib74, LH90, PK80, RS66, RS67]. **Limited-Entry** [RS66, RS67]. **Limited-Use** [AACHE15, AACHE18]. **Limiting** [Sch74, Win64]. **Limits** [BDSV24, NS06a]. **Lin** [Man79b]. **Lindenstrauss** [KN14]. **Line** [BB95, BLS92, CE92, ES81, GS78a, Gri73, HL76, IM83, IL83, JS82, Kal88, LL85, Leh74, Mae77, Man75, MS92, Mor68b, AAF⁺97, CDRS93, DGS01, GJL21, Par61]. **Linear** [Abd71, AM94, ADM⁺99, AB70, ADH15, AGTG21, ADO21, ADG15, ABL17, BAG14, BJM79, BLTY94, CD87a, CS71, CG67, Cla95, CLS21, Coh64, Col58, CC95, Cra55, Cry67, DP14, EC68, EH86, EKS20, ERS24, Fai85, FZ77, Fra60, Gab82, GS78a, Gal82, Gau59, Gau60, Gib69, Gil65, GLH57, GL88b, GW76, Gre66, GR79, GS90, GLW70, HPR15, Har76, HKN18, HS90, HK77, Jon62, Kam87, KLM19, KKT95, KSB06, KT19, Kor08, KSS10, LS11, LL78, Lin69, LS77, LKK83, Lov72, LB79, Man75, McC73, MW78, Meg84, MY80, Mey85, Mey84, Mor73, Mor75, Mou65a, NB96, Osb61, Pag76, Pav72, PK87, Ple74, RW92, RV87, Rei71, RG67, RPE81, RMK79, Rot70, SK78, San96, Sho81,

Shr70, SC85, Sla72a, Sri76, Sto73, Sud75, TNS82]. **Linear**
[Tar75, Tho57, TW84, TS81, TM66, TSOA80, Two63, Was80, Wel66, Yan85,
Zoh74, AC05, BP11, CAFS21, Coh00, FGMS05, GS06, HW04, Kar00, OR00,
RA20, Raz09, Reg09, SS06b, Tho99, TKB95, VY11, EGGI92a].
Linear-Constraint [BAG14]. **Linear-Time**
[DP14, GS78a, Gal82, GS90, KKT95, Man75, NB96, TNS82, Kor08, KSS10].
Linearizability [CRR18, RK23, VSC24]. **Lines**
[HW67, Hue73, Hue74, KM74, Zaf70]. **Linguistic** [ACDF78, Zar59].
Linguistics [IW71]. **link** [HLP99]. **linked** [BAP06]. **Lipschitz** [Eda22].
LISP [BM75, Sum77]. **List**
[BC74, Fox70, GHG60, GH68, GX22, LWZ21, AS13]. **List-Processing**
[GHG60]. **List-Storage** [GH68]. **Listings** [CF12, Sco58]. **Lists**
[DST94, MY79, BAP06, SS06a]. **Literals** [dV71]. **Literature** [Doy61]. **Little**
[HZ92, KS20]. **Live** [BDFG19, Kou77]. **Live-Dead** [Kou77]. **Lived**
[HHPW14]. **Lively** [Nag61]. **LL** [Bea82]. **Lloyd** [ORSS12]. **Lloyd-type**
[ORSS12]. **Load** [Bra77, Rab89, RY91, TT85, AAF⁺97, KP02, Vöc03].
Loading [AG73]. **Local**
[AI16, AAPS96, Aki70, AGPT16, AF77, BNR13, BN13, BK14a, CHT77,
FGYZ21, FGLS19, GST16, Gri86, GJL19, HSS11, Hue73, Hue74, KL73,
KMW16, Moi19, OT95, RZR24, AKS12, FKP13, GHS13, MT10, ZY03, vD97].
Locality [BEPS16, CHO⁺22]. **Localization** [ABL17, Gri86]. **Locally**
[BEG22, GS06, KMRZS17, FG01, Yek08]. **Locally-iterative** [BEG22].
Locates [Hue71]. **Locating** [Gau61a]. **Location**
[FH80, GSV84, New65, JV01, JMM⁺03, KKD04]. **Lock** [ACHS16, SS06a].
Lock-Free [ACHS16, SS06a]. **Locking**
[BS85, FHS13, KS83, Klu83, Kor83, MW84, RT90, TSG85, Yan82, Yan84].
Locks [KS83]. **Log** [AC24, CMS20, CdDPL⁺24, Lyn77, HN04, Rei08].
Log-Approximate-Rank [CMS20]. **Log-concave** [AC24, CdDPL⁺24].
log-space [Rei08]. **Logarithmic** [AZ06, RV87, Sch88, Cha01, HdLT01].
Logemann [NOT06]. **Logic** [AM90, AP93, AH94, AV82, BC14, BNR13,
BBCP20, BFM⁺19, BÉ91, BK14b, BGGR23, Bry91, BW57b, BW57c, CH91b,
CC95, Dav17, Deb92, EG95, EH86, EKS20, ERS24, FMNP19, Gab16,
GMSV93, Got95a, Got95b, HS91, Hog81, Jac82, Lee72, Lic23, Mam66, MT91,
McD82, Net59, Nev74, Pel87, Rob65, Sag80, SDPF81, SDPF87, She65a,
She65b, VK76, Win71, vRS91, AB05, AHK02, BMSS09, BLMS97, CW96,
DFSL14, EGG00, GKS04, RS00, SSS96, SM02, TS10]. **Logic-Based** [EG95].
Logical [BHK59, CEW58, Eld59, GV61, Hod70, Hol62b, HKP84, HR63b,
HR63a, KLW95, Moc56, SH21, TKDB24, UV88]. **Logically** [dV71]. **Logics**
[AVV97, CF12, CGH83, CKP17, Gai20, GHKL21, HHP93, HLNW01, MST93,
SC85, TK91, DV95, MR10b]. **Logspace** [ACJR21, LZ77]. **Long**
[BCLM56, HZ92, HHPW14, Ram86]. **Long-Lived** [HHPW14]. **Longest**
[AHU76, Gon81, Hir77, KR92, Lue09]. **Look**
[Mac57, Rah69, San69, MMW07]. **Look-Ahead** [San69]. **Look-Up** [Mac57].
Lookup [Pap87]. **Loop**

[Bli72, GK58, HS56, Hun82a, KK74, KM72b, Sho81, Swa80, vdLL86].
Loop-Free [Bli72]. **Loopless** [Ehr73]. **Loops** [BAG14]. **looseness** [ZY03, vD97]. **Lopsided** [KR89]. **Loss** [Sev74, CKOR14]. **Lossless** [GS07].
Lovász [AI16, AKS12, GJL19, HSS11, Moi19, MT10]. **Love** [GP18b].
Loveland [NOT06]. **Low** [AH92b, CGL⁺22, CW17, DDFS14, FHS13, LO85, OR07, AM07, CGT10, FKV04, CK95b]. **Low-Cost** [CK95b]. **Low-Density** [LO85]. **Low-Distortion** [FHS13]. **Low-Rank** [CW17, CGL⁺22, AM07, FKV04]. **Low-Weight** [DDFS14]. **Lower** [Abe80, AAHK94, AC23, AC05, AH92b, Asp98, BBH⁺21, BN23, BL04b, Cha90a, Cha90b, CRTY23, CdDPL⁺24, CADMD21, CFG⁺17, FGR⁺17, FMP⁺15, Fre81, FG79, GH23, GHS13, GW85, GHS09, HHHN14, HS78b, JK78, Ked79, Kir81, Kis91, KMW16, Kun76, LY89, MST91, Mey85, MN24, Mor73, PKR84, Raz13, Raz19, RVW18, Sch88, She14, Sla70, Tiw87, Tro84, Wil14, YY76, Yao81a, AS04, AK10, BBC⁺01, BSSV03, EFR07, FLvMV05, JLV00, Raz04, Ste03, SM02, HS78a]. **LP** [CLRS16, JMM⁺03, MSU99].
LP-based [MSU99]. **LR** [Bea82, Mic76, MLS76]. **LRU** [OOW99]. **LRU-** [OOW99]. **LSH** [CK15]. **LSH-Preserving** [CK15].

M [DNRS03, Laz84, OM78, Rid76, Laz84, OM78, Rid76]. **M/M/1** [Rid76].
M/M/C [OM78]. **M/M/m** [Laz84]. **Machine** [Baz57, Blu67, BCLM56, BS76, Bru76, CGL⁺22, Cur65, Das77, Gau59, Gau60, GGV⁺24, Gin58, Gin59, GH64, Har68, Hun84, JNG⁺21, Leb56, Lee61, Leh61, LR65, LV21, Ove66, RW63, Rob65, Röc84, SM64, Swi57, Was54, Yer65, Zar59, ZL58, AAF⁺97, BP01, BEP09, CN06, CHW12, GK96, BS59, Tre54].
Machine-Independent [Blu67]. **Machine-Oriented** [Rob65]. **Machinery** [Ano68, Ano74, Wil54]. **Machines** [AF67, AVV97, ADH63, Arb61, BF67, Bel60, Ber54, BZ83, BL75, Bsh93, Cas71, Coh64, Col71a, Co071, Cur62, Cur63b, Elg54, ER64b, ER64a, ESvL80, FHV92, Far63, Fis65b, FKS95, Gil66b, GF67, Gin60, Gin61a, Gri68, GI82, GV61, Har63b, HS66, Hib61, HU69, HD64, Iba78, Kar67, Kle66, Liu69, Mey85, OF61, Rei87, RC69, Sav72, SS79, Sch88, Wan57, Wat61, BL04a, BEP09, KMPS09].
Macro [ESvL80]. **Made** [Hae16, BSW01]. **Maehly** [Dun65, Dun66]. **Magic** [DNRS03, Ros94, WZC95, SSS96]. **Magnetic** [HK54, Tre54]. **Magnification** [CHO⁺22]. **Magnified** [Shr70]. **Main** [Smi79]. **Maintain** [Dea89].
Maintained [SD62]. **Maintaining** [Fre82a, MH89]. **Maintenance** [AS97, DS91, Gra55a, ACK08]. **Makanin** [KP96]. **Make** [Set82]. **Makespan** [BDF81]. **Making** [CG70a, GRS00, Sla64, Wri75, MR93]. **Malicious** [GH23].
Malleable [DPW18b]. **Man** [Ham69, SM64, Yer65]. **Man-Machine** [SM64, Yer65]. **manage** [BKP07]. **Management** [ADLM14, HLMW92, Hof77, Hol62a, AAPS96, LMW05]. **Managers** [Jaf83].
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NP-Complete [Bak94, GI79, Röc84, GPP⁺19]. **NP-Completeness** [GJ78, MS19]. **NP-Hard** [HL13, AM20, GSV84, MR08, dMRST20].
NP-hardness [GMS09]. **NQL** [Sch78]. **Null** [Rei86]. **Number** [Abe68, AAI69, AM85, ADH63, AM78b, Ben80, BKST78, Boy89, CLRS86, CH86, CH88, CM67, DL19, DJM⁺20, GR20, Gra63, GSK59, Gre61, GI79, Har63a, HD64, Kan65, Ked79, Kon24, Kro64, LV57, LP73, MM65, MM24, NR04, Rot60, SKM18, ST74, Smi71a, TRA71, Van67, Wan74a, Wes67, Fus90].
Number-Theoretic [GI79, NR04]. **Numbers** [Cer58, Cha69b, Cov60, FL74, Hab70, Hen56b, KR93, Loi69, MP66b, Mos54, Pen65, Pic64b, Sch68, Sto64a, Tez87, BT07]. **Numeric** [Chu81, Sar83].
Numerical [And65a, ABV60, Boo65, Bui79, But65, CBHH61, CW67, Cas75, Cas76, CM61, Col58, Cra54, Cru76, Cry67, Dou59, DA68, Ehr58, Ema63, Fli60, Fra58b, FR63, Gil60, Gla65, Gra55b, Her74, HW67, HJ61, Hou56a,

Jon62, Kro67, Kro73, MY84, Mil73, Mil75, MR59, MR60, MR62, Moc71, Mor59, Mor62, Orm61, Phi62, Rab66, Rah69, Ske79, Spr92, Sta56, SW68, Two63, Usm66, Wee66, Wer79, Wil59a, Wil71]. **Numerically** [CLW95].

O [CAA74]. **obfuscating** [BGI⁺12]. **Obfuscation** [BV18]. **Object** [AK98, KIW95, VVAG97, Yak76, BN05, BY96, FG10, ZS99]. **Object-Creating** [VVAG97]. **Object-Oriented** [KIW95, BN05]. **Objective** [CaKMTM19, Phu76]. **Objectives** [Doy23]. **Objects** [AI16, CRR18, CD87b, Com68, AGMT95, FKL98, JCT98]. **Oblivious** [AKL⁺23, BPP⁺16, CCMS22, Goo11, SDS⁺18, GO96]. **Observation** [Ber75]. **Observational** [AGHR17]. **Obstacles** [RS94a, SR94]. **obstruction** [AGHK09]. **obstruction-free** [AGHK09]. **Obtain** [Cla79, Col87]. **Obtaining** [Glu63, HR63b, HR63a, Mon68, Pet62]. **Octave** [Neg66]. **Odd** [CSSS20, RMK79]. **Odd-Even** [RMK79]. **Off** [AGPV90, BKT67, Dal73, Dou59, KT68, PU89, Pip78, Rei80a, BPC⁺12, BSSV03, CS99, KL70]. **Off-Step** [BKT67, KT68]. **Office** [BB61]. **Offs** [DEL80, Ja⁺83, Sav84, Adl05, DI05, HMR83, LT82]. **Ogden** [BM82]. **old** [Bro03]. **Omega** [MC87]. **On-Line** [BB95, BLS92, ES81, GS78a, LL85, Man75, MS92, AAF⁺97, CDRS93, DGS01]. **Once** [AHK93, BCFC⁺23]. **One** [BHT18, BS76, CIV88, Coo66, FNFSZ23, Fis65a, FLP85, GGH67a, GH68, Ham69, HS71, Har68, HHPW14, KT74, LP15, Lip57, Neg66, Sel72, SL15, SEY15, Yer65]. **One-Counter** [SEY15]. **One-Dimensional** [Fis65a]. **One-Normal** [Coo66]. **One-Pass** [Sel72]. **One-Plus-One** [Lip57]. **One-Point** [KT74]. **One-Register** [BS76]. **One-Shot** [HHPW14]. **One-Tape** [Har68]. **One-Third** [Neg66]. **One-Way** [BHT18, CIV88, FNFSZ23, GGH67a, GH68, HS71, LP15]. **Online** [ABL⁺22, AP95, BHR19, BSZ06, CS11, CvH65, DJSW19, DHL⁺20, FHTZ22, HKT⁺20, MSVV07, NR09, Sei02]. **ONR** [Neu54a, Neu54b, Neu54c, Neu54d, Neu55a, Neu55b, Neu55c, Neu55d]. **Ontology** [BKK⁺18]. **Ontology-Mediated** [BKK⁺18]. **Open** [BCMP75, GS76, GK58, Win82, Red03]. **Operating** [SM64]. **Operation** [Cof69a, Cof69b, Heh77, MC74, Sch64, Wee62, HK99]. **Operation-Preserving** [Wee62]. **Operational** [HK55, RV80, RZ19]. **Operations** [Ata94, BK77b, Doy62, EV57, Erc60, GR63a, KW66, Oli67, Par55, RP66, Skl70, Wis54, AD01, Cha01, FV02]. **Operator** [Con72, Flo63, Hue71, Hue73, Hue74, Jon62, TW79]. **Operators** [Lom61, SY80, Tal69, HLNW01, RSG05]. **optical** [ABNC⁺96]. **Optimal** [AAJS17, ABC17, AG17, ADU71, AJ76, ADK17, AGPT16, AKL⁺23, ACW91, ACK08, BILW20, BZ23, BH89, BBBL95, BL79, BCH⁺96, BGH⁺95, Boj84, BLS92, BEGY22, BL75, BFGL79, CCF88, CGL⁺23, CE92, CF12, CJLW22, CS88b, CD94, Cun85, DDFS14, DL07, DJSW19, DM81, DMOZ22, DRY16, DFN⁺24, ES17, ES15, Elk20a, FGL77, FK16, FB72, Fri73, GNP20, Gal95, GJ76a, GS21, GL88b, GHLL22, GS16, GX22, GLW70, Hor78, HT24, HPZ24, HY77, IK74, ILG87, Ker71, KN81, KL95, KA88, KT74, LH90, LS11,

Laz84, LP79, LS87, LS88, Leh74, Man79a, MM24, Mor62, NS80, NPRR18,
 PTW88, PGE75, RS66, RS67, Riv78, RY91, SKM18, SU70, SL71, SL15, ST87,
 Sta70, TT85, Tar08, Tar83, TW84, TWS80, TS81, TG82, VK96, Wil91,
 Yao85, AGH00]. **optimal**
 [AMN⁺98, ABDH⁺20, BN23, CKOR14, CPSZ21, Cha00a, CC04, CHL01,
 FGMS05, Hås01, KP02, KLM19, PR02, ŠVV09, NV95]. **Optimality**
 [Bol79, DP85, FB72, Pap79a, Rei72, Tay93, Yi12, YW73, OOW99].
Optimally [FL74]. **Optimisation** [WSY⁺19]. **Optimization**
 [AV88, AG73, BRS22, BFGP20, Bea72, Bea73a, Bea73b, BMR97, BG77, BR15,
 BEL21, Ear74, Fai85, FMP⁺15, Fra69, FT87, GMSV93, HM13, HS90, JNG⁺21,
 MS18, MSSV24, RC70, Rot70, Shi69, You77, BFG03, CHW12, SSS96].
Optimized [Den61, GC65, GG61]. **Optimizing** [BCFC⁺23, Gor56, ILP97].
Optimum [CCF84, Chu65, Cra57, GM79, Gel79, KR89, MBM89, Wol65].
OptORAMa [AKL⁺23]. **OR-dispersers** [SSZ98]. **Oracle**
 [BFM⁺19, DHL⁺20, KMR95, RT22, CGH04]. **Oracle-efficient** [DHL⁺20].
Oracles [BBS86, CGL⁺23, LS86, Tho04, TZ05]. **ORAM** [SDS⁺18]. **Orbit**
 [COW16, Dye68, KL86]. **Order**
 [AM90, AAJS17, BKMZ15, BDK24, CBHH61, Che17, CR56, Con57, Cra54,
 Cra57, Erd66, Fis56, FLO83, Fro61, Gab16, GW23, GKS17, Gru70, HN84,
 Kob13, Kro66, KT74, LGT14, Man69, MG93, MM75, MR62, Mow67, MP71b,
 NM90, Pet15, Pic64a, Pie73, PZ19, Rei80b, Wer79, van72, BG98, BLSS03,
 BKL⁺06, DKT13, EGG00, FG01, GKS04, JR07]. **Ordered**
 [BG98, BGdM⁺24, Fai85, MY79, AT07, BG01, SS06a]. **Ordering**
 [BZ14, CDPP23, EBA72, MB83, Rei71, Ros71, Sla72b, WH73]. **Orderings**
 [BD94, JR07]. **Ordinal** [BY73, Sri76]. **Ordinary**
 [BGP17, BKT67, Bui79, But65, Cas75, Cas76, Cha62, DG71, Gla65, Gra55b,
 Ham59e, Kro67, Kro73, MR62, Mor62, Pic64a, Rah69, Rah70, Usm66].
ORDVAC [You55]. **Organization** [CLRS86, EV62b, GS69, HY84, KMW67,
 Low68, Moc56, Pea69b, Win65b, EV62a]. **Organizations**
 [Gau59, Gau60, WC74]. **Organizing** [AM78a]. **orientable** [DL07]. **Oriented**
 [Gra62, K LW95, Nev74, Rob65, Wan93, BN05, GJS12]. **Origin** [DK65, Li59].
Orphan [HLMW92]. **Orthogonal**
 [AF58, Bro65, Cha90a, Cha90b, CEG86, Fre81, You67]. **Orthographic**
 [Wei66]. **Orthologic** [RS00]. **Orthonormal** [Rab66]. **Orthonormalizing**
 [DR54]. **Oscillating** [Sob62]. **Other**
 [BBE70, Boo82, Ehr73, GK84, JK78, VV17, Aro98, Gro07]. **Out-of-Kilter**
 [Sin86]. **Outerplanar** [BJM79]. **Outline** [Hol62b]. **Outlines** [Hob93].
Output [Cof69a, Cof69b, Fer60, Gil66b, Hof77, HR63b, HR63a, Leh74, MS59,
 SM81, DK59]. **Output-Buffer** [Hof77]. **Overdetermined** [Abd71, GLH57].
Overflow [EV57, Erc60]. **Overhead** [LS71]. **Overlap** [CAA74]. **Overview**
 [HH71]. **owned** [DR00]. **Ownership** [BN05].

P [Coo03, Mul11, SEY15]. **P-Time** [SEY15]. **P**. [ZY03]. **Package** [Wei66].
Packet [FGL77, Paw80, Tob82, Upf92, Adl05, AFGZ05, BFU01].

Packet-Routing [Upf92]. **Packing** [GR20, HM85b, LL85, RT88, Yao80, CJK⁺06, GG13b, Sei02, XB06].
Packings [MTTV97]. **PACT** [Bak56, DL56, GM56, HS56, MO56, Moc56, Ste57]. **Page** [ADU71, FE76, SMC79, OOW99]. **Paged** [Cof69a, Cof69b]. **Pagenumber** [HI92]. **PageRank** [SGP11]. **Paging** [AS13, BBN12, FW74, IK74]. **Pair** [HB21, Liu69, Val15, Yeh68]. **pairing** [Fre99]. **Pairs** [Fre91, PS78, DI04, PSSZ13, Zwi02]. **Pairwise** [Cha16, KT02].
Pairwise-Independent [Cha16]. **Palindrome** [Man75]. **Palstar** [GS78a].
pants [DL07]. **Paper** [BCPW74, Bui77, CM57, For16, Gol60, HWB56, Nag61, dV59]. **Paper-Tape** [HWB56]. **Papers** [Gra77, O'C65, Ano79]. **Parabolic** [Con57, Cra54, Cra57, DG62, HW67, Zaf70]. **Paradoxes** [KP02]. **Parallel** [AP93, AM94, AGK⁺17, ACW91, Ata94, BL90, BLT93, BMPT91, BW91, BKS17, BHH23, Bre74, BDFG19, CW67, CN95, CHK82, CR86b, CD94, DVSC77, DR00, Fal62, FT88, FKR19, FL18, GP83, Gal95, Gen78, Gil68, Gol82, GS85, GK84, HW90, HP90, HRS88, HST76, HT24, HK77, ICR87, JMG93, Joh87, KU88, KW85, KZ93, Kel73a, Kel73b, Kun76, LF80, LL78, LR79, LY89, Meg83, MC87, MP76, NS80, NS82, NT93b, Nic93, NV95, Pea67, Pea68, Rei87, Rei68, RVW18, SK78, SS79, Sch61, Sch66, SL71, SR71, Sto73, TNS82, Upf84, ÜD90, Wag97, Win75, Yao82, AGL00, BL04a, Cap02, CHL01, GK96, HHR97, KZ98, KMPS09, Spe97, YCW99]. **Parallel-Connected** [HW90]. **Parallel-Correctness** [AGK⁺17]. **Parallel-Search** [Fal62].
Parallelism [BGSS20, Kel73a, Kel73b, Log79, BGM99]. **Parallelizable** [EFKP22]. **Parameter** [Pet62, CLL⁺08]. **Parameterized** [BBE⁺21, EGM16, FLPS16, Lin18, SLM19, DFHT05]. **Parameters** [DDFS14, Win71]. **Parametric** [Gus83, LR77]. **Parametricity** [OT95, SH21, TTS21]. **Parametrization** [Ehr82]. **Paraphrase** [SGRR75].
Parenthesis [Lyn77, McN67]. **Paris** [Ano98b]. **Parities** [Val15]. **Parity** [Cal61, Raz19, BKW03, KK13]. **Parsers** [GM80]. **Parsing** [ADU72, BW94, Ber75, CHK82, HH74, NB96, Sha70b, Lee02, NS06b]. **Part** [CDPP23, BNR13, BN13, BB64, BW57b, BW57c, CB72, Dun66, Lam86a, Lam86b, Mae60, MR60]. **Partial** [AAJS17, Bra67, CN95, Cra54, Cra57, Cry71, DLS88, Esc60, Fis56, FP86, Fre82a, Gla65, HS19, HW67, JM60, LS81b, Sla72b, Zaf70]. **Particularly** [EV57]. **Partition** [EW75, Mul91, GJ12]. **Partitioning** [AM78b, AAI86, BSP82, Kir81, LGT14, Pea69a, PS81a, SKM18, Sto70, ARV09, BLR10, KRV09]. **Partitions** [HS74, Ker71]. **Parts** [Mae63]. **Party** [CYZG14, GHKL11]. **Parvaresh** [GUV09]. **Pass** [Sel72]. **Passes** [EF89].
Passing [ABND95, WH80]. **Passive** [dV71]. **passwords** [KOY09]. **Past** [NR94]. **Path** [ADF⁺16, AMOT90, AKS15, BMPT91, BP23, Bra78, Gre73, HP59, Joh73, KW89, Llo82, MR87, NW73, OR90, SDS⁺18, Tar79, Tar81a, Tar81b, Wag76, Wai67, WW18, Yel75, HRM02, JR07, TV19].
Path-Connectivity [Yel75]. **path-merging** [HRM02]. **Paths**

[APY91, BG77, CL16, DP22, EHR84, Elk20b, Fre91, HKN18, Joh77, MP91, MR93, OV23, PS78, RS94b, Rub74, SV19, Shi80, SR94, Wan23, WW73, Yen72, AHPSV97, AMS05, AZ06, BS88, Coh00, DI04, PSSZ13, Tho99, Zwi02]. **PATRICIA** [Mor68a, Szp90]. **Pattern** [Alt62, AM82, Ble66, Doy62, DW64, DGM94, Gol82, HO82, Kel61, MF63, Mye92, RR92]. **Pattern-of-Calls** [AM82]. **Patterns** [BLR14, CMNP18]. **Payment** [BKS15, Sal60]. **Payoff** [CV17]. **PCF** [EPT18]. **PCL** [BDFG19]. **PCP** [Din07, MR10a]. **PCPs** [BSKK⁺16, GS06]. **PDA**s [GF80]. **Pebble** [LT82, Rei80a]. **Pebbles** [DHK19, Kla85]. **Peer** [Kon24]. **Pell** [Hal07]. **Percentiles** [She57b]. **Perceptrons** [Kel61]. **Perfect** [AI16, AV20, CKN18, DJM17, GK88, Hsu87, Hsu88, RT88]. **Perfectly** [DDWY93]. **Perform** [Win65a, Win67]. **Performability** [dG89]. **Performance** [BW91, DI87, FW74, FB72, Gau59, Gau60, GM73, MY79, Nel87, NT93b, Rao78, Rus82, RT90, TSG85, TRA71, TPH86, Vit83, Weg76, Wig83, Wil77, AAF⁺01, WR03, GM75]. **Performing** [BDD⁺24]. **Period** [AM78b, BN71, NBC72, KLOW00]. **Periodic** [BB58, CM93, DPRS89, GF67, GB69c, GB70]. **periodically** [GE01]. **Periodicity** [HN07]. **Periodification** [KLOW00]. **Periods** [Dad88, Fit60]. **permanent** [JSV04, Raz09]. **Permutation** [BM92, EPL72, Fra76, KS74, MV15, NS82, Wak68a, Wak68b]. **Permutations** [Ehr73, HP99]. **Permuting** [GK84, PMH09]. **Persistence** [CGOS13]. **Persistence-Based** [CGOS13]. **Persistent** [DST94, LR78]. **personalized** [AT10]. **Perspective** [KSG68]. **Persymmetric** [HC72]. **Perturbation** [Gla91, Sur87]. **Perturbed** [RW88]. **Petri** [CLL⁺21, DG84, Koc23, LR78, MM81]. **PH** [RT22]. **Phase** [BS85, GS21, ILP97]. **phenomena** [MPR98]. **Phenomenon** [GR73]. **Philadelphia** [Hou56c]. **Phrase** [BM62, Gre65]. **Physical** [HRS88, BEP09]. **Physics** [Ber54, Yao03]. **Pi** [ABF17, PS00]. **pi-calculus** [PS00]. **Picture** [HP76, RP66, Sel72]. **Pictures** [AT71, Hue71, Ros70b, Ros73b, Sha70b, SR71]. **piecewise** [VY11]. **piecewise-linear** [VY11]. **pigeonhole** [Raz04]. **PILOT** [LNSW59]. **PIR** [DG16]. **Pivot** [Mul78]. **PL360** [Wir68a, Wir68b]. **Place** [WSY⁺19, FG05]. **Place-dependent** [WSY⁺19]. **Placement** [CCF88, GS73, Mam66, MW78]. **Planar** [AV20, Bak94, BHM11, CGL⁺23, CK95b, DJM⁺20, DEG⁺21, Fre91, Hsu87, Hsu88, Joh87, KPS19, MP91, Mul91, PB89, BKL⁺06, BK09, Cha01, Tho04]. **Planar-Adaptive** [CK95b]. **Planarity** [Deo76, FT22, GR79, HT74, Kna75, Len89, GIS99]. **Plane** [CE92, Hod70, Rub22, SR94, Wan23, Wei66, Wil78, YUKY17, HW04]. **Planes** [FPPR22]. **Planning** [DXCR93, RS94a, San69, BLMS97]. **Plans** [BJP59]. **Planted** [FGR⁺17]. **Plate** [AC55, CD60, Was54]. **Plausibility** [FH01]. **Player** [HMZ13, PM71, CDT09, PR08]. **Playing** [Ber63, DDST16]. **Pliability** [RWZ23]. **Plotting** [Bas58]. **PLS** [FGHS23]. **Pluralism** [Smi82]. **Plus** [EV62a, EV62b, Lip57, Mac66]. **PODS** [LV09, VV09]. **Point**

[Abd71, Alo60, AM59, ACW91, BG77, CK95a, CO84, CF59, ER80b, HW67, JMMW79, KL73, Kei56, KT68, KT74, LM86, Mol67, OD67, RW23, Tsa74, Wad60, AF03, CD08, FKL98, Gro12]. **Point-Disjoint** [BG77]. **point-to-point** [FKL98]. **Pointer** [ABB⁺17, GK96]. **Pointers** [BAG92]. **Points** [BG77, BKT67, BL66, GS69, JNG⁺21, AHPV04]. **Poisson** [BH65, Hoc65, Laa58a, SB82]. **Polarization** [BGN⁺22]. **Polarized** [CM74]. **Poles** [Sti65]. **Policies** [BJP59, Glu63, MT19, NT93b, PTW88, Yan82, LW08, MSU99]. **Policy** [BGH⁺95, Leu93, One75, Rus82, Sal69]. **Polling** [KM74, Swa80]. **Poly** [HdLT01]. **Poly-logarithmic** [HdLT01]. **Polyadic** [GB69a, GB69b]. **Polygon** [ACW91, LP79]. **Polygonal** [AAI86, SR94]. **Polygons** [AHPW19]. **Polyhedra** [CH79, BS88]. **Polyhedral** [GML15, IKM17, AMS05]. **Polylog** [Coh00]. **Polylog-time** [Coh00]. **Polylogarithmic** [AAH12, AACHE15, AACHE18, BBMN15, BE11, BFGY19, BKSU24, Bra10, CL16, HK99, SSZ98]. **Polylogarithmic-Competitive** [BBMN15]. **Polymorphic** [JR07, Lai13, OR00, PS00]. **Polynomial** [AFN04, Aro98, BBS86, BZ23, BLQT22, BC61, BGP17, Bro71, CD87a, CC16, CK09, CM93, Col67, Col71b, CKV90, CDW21, CF59, DV14, DFK91, ET76, FL88, FLS18, Fra65, Fri73, GSH89, GNP⁺93, Gat83, GP18a, Hal07, HMZ13, HVL17, HvdH22, Hei71, Hen70, HW76, Hom87, HS75, Hor75, KB89, Kam89, Kan80, Kan83, KL86, KS16, Ko90, KMRZS17, KM20, Lad75, Leh61, LS80, Lic23, LS24, Mát90, McC73, Mey84, MN24, Moo67, Mou65b, Mus75, Mus78, OV20, OR02, PW93, Sch80, ST74, Shi80, Smi70, SEY15, VV63, Yan85, Gro12, HP99, IFF01, JSV04, JM24, Raz09, RS09a, ST04]. **Polynomial-Space** [LS80]. **Polynomial-Time** [BBS86, CM93, CKV90, DV14, FL88, FLS18, HW76, Kan83, KL86, Ko90, Mát90, AFN04, Hal07, OR02, JSV04, JM24]. **Polynomiality** [GR20]. **Polynomials** [AF58, BSV20, Boo65, COW23, FT88, Kal88, Rab66, RC86, Spi61, Wil78, Wil62, You67, BBC⁺01]. **Polytope** [GML15, Rot17, AHPSV97, LZ01]. **Polytopes** [CK70, FMP⁺15, OST22, HKM12]. **Population** [GS21]. **Posets** [FK16]. **Positive** [AG87, But78, CS84, AT11, Tho99]. **possibility** [BGI⁺12]. **Post** [AF67, BB61, Hoo66a, Hoo66b, WM74, Yas67]. **Posteriori** [Tsa74]. **Postman** [Fre79]. **Potential** [CK95a, San96]. **Potentiometers** [HA56]. **Potts** [GJ12]. **Power** [ADO21, ABL17, BCP20, BK78, CIV88, DH94, DS92a, Gau64, Hen56a, HH94, Iba77, KRR22, KKG⁺22, Min57, PT12, Smi82, Spi61, dV59, ACKM09, BDLW98, GK04, MSU99, SRM97]. **power-law** [ACKM09]. **Powerful** [Gur85, Jez16, KP00]. **Powers** [Nip90]. **PPAD** [FGHS23, DFHM24]. **Practical** [Fik59, HS87, Mad66, Mor68a, Sho79, Sta72]. **Practically** [ACHS16]. **PRAM** [BH89, CD94]. **Pre** [KNP⁺24, Osb60]. **Pre** [KNP⁺24]. **Pre-Conditioning** [Osb60]. **Precedence** [ADU72, Col70, Flo63, GH73, Har60, KY83, Mar59, MP72, TPH86]. **Precedence-Based** [TPH86]. **Precision** [Bla55, Bre76, Cha66b, YS76, YLS82]. **Precondition** [KKMO18]. **Preconditioning** [SS17]. **Predicate** [Hoa78, Man69, Sla70, VK76, van72].

Predicates [KS66]. **Predicting** [CEG86]. **Prediction** [BAL⁺21, CW67, Kon24]. **Predictor** [Alo60, Cha62, CK65, GS64, Ham59e, HC63, Kar68, Kro66].
Predictor-Corrector [Alo60, Cha62, CK65, GS64, Ham59e, HC63, Kar68, Kro66]. **Predictors** [KT67]. **Preemptive** [BBD⁺15, CG93, GS78b, GJ80, HLS77, LL78, Mar82, MC70]. **Preference** [CMT20]. **prefetching** [VK96]. **Prefix** [BP89, LF80, PGE75]. **premises** [BG96]. **Premium** [Wis54]. **Preparation** [Sco58]. **Presburger** [Sho77].
Presence [ADLS94, DLP⁺86, DLS88, GGV⁺24, GE84, LMS85, PSL80, RS94a, BFG08, CBDF⁺99, DW04, FL02]. **Presentations** [Ros70a].
Preservation [GU66b, ADK06, Ros08]. **Preserve** [GR63a]. **Preserved** [Gin60]. **Preserving** [Bav68, CK15, KLM⁺97, Rag03, Ram88, Wee62, Zei72].
Presidential [Car57, Hou57, Hou56c]. **Pressburger** [SJ80]. **Prevention** [BCLM56]. **Price** [GT23, JL23, Rou15]. **priced** [CL11]. **Pricing** [KUB⁺15].
Primal [AK16, BBN12, Mul78, Nip90, ST73, DPSV08, JV01]. **Primal-Dual** [AK16, BBN12, JV01]. **Primal-Simplex** [Mul78]. **Primality** [AB03, GK99].
Prime [DP75, Smi71a]. **Primes** [DP75, Fis65a, Fra61, HS68]. **primitive** [AK98]. **Primitives** [Kor83, Sta82]. **principal** [CLMW11, Hal07]. **Principle** [Lee72, Rob65, HKM12, Raz04]. **Principles** [ADU71, Ano79, Gra77, HJV01].
Priori [EC64]. **Priorities** [Adi69, RA76]. **Priority** [Adi71a, Bab75, DLT07, FP94, KK74, Leu93, NT93b, Sim84, Cha00a, MSU99, Tho07]. **Privacy** [CKOR14, DJW14, HKM⁺22, BLR13, EFW10, FGY00, JRS09]. **Private** [ABL⁺22, CKGS98]. **Probabilistic** [AAHK94, AS98, BGB12, BZ23, BKK14, CHJS15, Con91, CM78, CY95, EPT18, Ell72, FKK11, GG78, GL22, IM83, Kar94, Ko90, KB81, MT85, MK60, MW84, NS06b, Pit89, Rac82, Sch80, SS24, SEY15, Adl05, CSV07, DS12, HP07, MPR98, RSG05, Tar08].
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[Ber75, CKL⁺23, KMR95, LF88, Sup83, JRS09]. **Relativizations** [XDB83].
Relativized [Ko90, Rac82]. **Relativizing** [LS86]. **Relaxation** [JM60, JV01].

Relaxations [CLRS16, Sku01]. **Relaxed** [SVN⁺13]. **Relaxed-Memory** [SVN⁺13]. **relaxing** [AFH96]. **Release** [Mar82, Unr15]. **Relevance** [MK60, YLC76]. **Relevant** [SH21]. **Reliability** [DI87, Had88, Jac54, WB97]. **Reliable** [AAF⁺94, FLMS93, BPC⁺12, CT96]. **Remainder** [Col67]. **remaindering** [AB03]. **Remark** [Sch68, Yas67]. **Remarks** [CM57, Mor60, Nag61, dV59, Liv60]. **Remote** [Boy05, Gav71]. **Removing** [MS16b]. **Renamable** [Sla67]. **Renaming** [AACH⁺14, ABND⁺90, Lew78, CR12]. **Renamings** [Log78, Log79]. **Rent** [GMPZ17]. **Repairable** [LM94b, dG89]. **Repeated** [Gra55b, LR81]. **Repeating** [NR94]. **Repetitive** [RC69]. **Replacement** [ADU71, MT19, OOW99]. **Replacements** [BHR19]. **Replete** [LF88]. **Replicated** [BDS87, Her90]. **Replication** [Wak69]. **Report** [You56, Hal98, Man03]. **Reporting** [Cha90a]. **Reports** [BT69]. **Representable** [Sha70b]. **Representation** [BK72, Das77, ERR81, ER80b, Har74, HP90, KSG68, Mat82, Muk68, Spi61, BN05]. **Representations** [Boo78, DST92a, DST92b, GB69c, GB70, HR63b, HR63a, MM84]. **Representative** [FLPS16, KW20, Lib01]. **represented** [BBB⁺00]. **Representing** [Pfa75]. **Reproducing** [von66]. **Require** [AIK84, GS90, RW92]. **Required** [Spi69, Win65a, Win67]. **Requirement** [RS67, Yan79]. **Requirements** [BJL⁺82, CE72, GM70, Har67, Kar67]. **Requires** [CLRS16, MSSV24, Raz19, Lee02]. **Requiring** [CR56]. **Resampling** [HS19]. **Research** [Baz57, BK77b, Min67, Gra03, Hoa03]. **Resequencing** [BGP84, JMG93]. **Residue** [Kam87, Pap87]. **Residues** [Sho81, Wil91]. **Resilience** [HPZ24]. **Resilient** [BEGY22, BFR⁺22]. **Resistance** [Cha16]. **Resolution** [AB70, And68a, And68b, AM20, ABD⁺21, BE97, CS88a, DH86, Dix73, GFL87, HR78, Joy76, Lee72, Man67b, MR87, Raz04, Rei71, Rob65, Sla67, Sla70, Urq87, AAF⁺01, BG01, GMPS00, MPR98, SW01, BSW01]. **Resolve** [GW85]. **Resolving** [BCW85]. **Resource** [Dal73, DJSW19, Jaf83, KIM81, Llo82, SH22, AAPS96, BNBYF⁺01, KKD04]. **Resources** [TW88]. **Respect** [Leh57]. **Response** [Bro82, HB21, IS78]. **responsibilities** [Hal00]. **restaurant** [BGJ10]. **restless** [GMS10]. **Restorable** [BP23]. **Restricted** [PY82]. **Restriction** [WL85]. **Restrictions** [LWZ21, Mey88]. **Restructuring** [MP76]. **Result** [SW82, Wan78, SW01, WB97]. **result-checking** [WB97]. **Resultant** [Bar60, CE00]. **Resultants** [Col71b]. **Results** [Ble66, CM85, Di 73, DV16, DSS22, GJ78, Gen78, GK84, Har63b, HS87, HU69, Jai15, JS82, Kap68, Kel73a, Ko90, Lio71, Pag74, Par55, Par61, PKT90, Rei71, TM73, Van67, AAF⁺01, Bas99, CN06, Häs01, MMHW97]. **Retiring** [Hou57]. **Retrieval** [AF77, ACDF78, Bak62, BBH⁺87, BK77b, CC76a, CC76b, Coo64, Eli74, EF75, FP86, Gup79, HSTV14, MK60, Sal63, Sal73, Sta72, Sti61, Win65b, YLC76, YL77, YLS82, CKGS98, MSS01]. **Retrieve** [Mor68a]. **Retry** [LS88]. **revealing** [JMM⁺03]. **revelation** [LOS02]. **Revenue** [GW21]. **Reversal** [Iba78]. **Reversal-Bounded** [Iba78]. **reversals**

[HP99]. **Reverse** [Erd66]. **Reversibility** [BM70, DLT94]. **Reversible** [Ang82]. **Reviews** [Ano60, Ham56b, Ham56c, Ham56d, Ham57a, Ham57b, Ham57c, Ham57d, Ham58a, Ham58b, Ham58c, Ham58d, Ham59a, Ham59b, Ham59c, Ham59d, Ham60]. **Revised** [DHM65]. **Revision** [DPW18a]. **Revisited** [EH86, Min82, Szp90, ZZ17, CGH04]. **Revisited*** [BCP20]. **Revisiting** [ADG15]. **Revocable** [Unr15]. **Rewrite** [BGK⁺22, GNP⁺93, HWW90]. **Rewriting** [BGK⁺22, DM87, Hue80, Toy87, WZC95, BT95, TKB95]. **Rewritings** [BKK⁺18]. **Richardson** [Fra60]. **Riemannian** [CGOS13]. **right** [MLS76]. **right-context** [MLS76]. **rights** [Hal00]. **Rigid** [GNRS92]. **Rigorous** [BFM⁺19, KMP⁺12]. **Ring** [ASW88, Fit60, FL87, Wan93]. **Rings** [AAHK94, LPR13, DMR08]. **Risk** [BAL⁺21]. **Risk-controlling** [BAL⁺21]. **RNA** [Sha67a]. **Road** [Doy61]. **Robin** [Ras70]. **Robots** [Mur55, YUKY17]. **Robust** [ABDH⁺20, BEJWY22, CLMW11, DFSL14, FK15, HKM⁺22, Jay97, MS16a, Rab94]. **Robustly** [ABND95, LM23]. **Robustness** [BFGY19, BS23, FNFSZ23, Rou15, Sur83]. **Role** [RW88, Sal70]. **Romberg** [And66]. **Room** [KR76]. **Root** [Leh74, Lov16, Mou65b, Wee60]. **Root-Squaring** [Wee60]. **Rooted** [Gre73]. **Roots** [BJ66, Brz67, DSS22, MM75, Mou65b]. **Rosser** [MNO88, DKRW15, Ros73a, Set74, Set75, Sha88, Toy87]. **Rotational** [Hou58b]. **Rotations** [PT57, Zer85]. **Round** [Dou59, KL70, LP15, Ras70, SD83, BPC⁺12, CS99, GS22]. **Round-Off** [Dou59, KL70, CS99]. **Round-Robin** [Ras70]. **Rounding** [BGRS13, DRY16, GKPS06]. **Roundoff** [BR71, KL73]. **Rounds** [BYCHS17, Bra87, HSS18]. **Route** [Pol64]. **Routine** [Bas58, Lyn69, YL57]. **Routines** [Eld59]. **Routing** [BB95, BBBL95, CK95b, DEP10, GK94, GN94, GL88b, Haj83, MP86, NS80, PU89, Tow80, Upf92, ABNC⁺96, AGH00, AFGZ05, AAF⁺97, BOG02, BRSU97, BFU01, HW04, JSMM03, RT02]. **row** [vD95]. **row-convex** [vD95]. **RS** [ER64a]. **RS-Machines** [ER64a]. **RSA** [BF01, HN04]. **Rules** [GNP⁺93, GHKL21, HWW90, Nau89, Ral59, UV88, MR10b]. **Rumor** [CGLP18, Hae15]. **run** [WB97]. **run-time** [WB97]. **Runge** [But67, But79, BL66, Car58, Cas75, Cas76, Fro61, GR60, Gru70]. **Running** [Got54]. **Runs** [GNP20, TRA71, Wei55]. **Runtime** [BFR⁺22]. **Runtimes** [KKMO18]. **Russians** [Mye92].

S [FHO72]. **S-Semigroups** [FHO72]. **S.P.M.** [Kle66]. **Saddle** [JNG⁺21]. **Safe** [Yan82]. **Salesman** [Bel62, BH74, CNP85, FN93, GG78, MTZ60, MS16b, PB89, SV19, STV20, Aro98, BFJ⁺03]. **Same** [CCSS14]. **Sample** [ABDH⁺20, CBDF⁺99, GW21, MY16, RC86, Wil91]. **Sample-efficient** [CBDF⁺99]. **Samples** [BRS22]. **Samplesort** [FM70]. **Sampling** [AG17, AC24, Bay72, CdDPL⁺24, CGL⁺22, Dav77, FGYZ21, FM70, GJL19, RV07, ACKM09, BYG08, CMYZ12, DLT07, ŠVV09, Vem10]. **Sampling-based** [CGL⁺22]. **SAT**

[BSKK⁺16, FGYZ21, GST16, NOT06, PPSZ05]. **Satellite** [Dye68].
Satisfaction [BK14a, BBKO21, BMR97, BMM18, BR23, CLRS16, GMV86, Hon82, LS81b, Mar13, BK10, Bul06, Bul13, Gro07]. **Satisfiability** [DV14, FK15, HZ16, Pla04, Sch78, ANP07, BFG08, FLvMV05, GW95].
Savage [DFPP02]. **scaffolding** [HRM02]. **Scalable** [KS11]. **Scalar** [Was81].
Scale [ABDCBH97, DK65, EKLS20, Kau71, MS18, Pea69b]. **Scale-sensitive** [ABDCBH97]. **Scaled** [FL74]. **Scaling** [BFGY19, GT91, Gia64, Lam82, Ske79, ZTX21, BKP07]. **Scan** [One75, RR64]. **Scanning** [Bau58b]. **scenario** [CSV07]. **Scene** [CF20].
Schaefer [BP15]. **Scheduled** [Cof69a, Cof69b]. **Schedules** [AC81, CT81, DVSC77, Man67a]. **Scheduling** [AZ05, BLT93, BBD⁺15, BL99, CG93, DJ81, FK85, Gab82, GJ76b, GS76, GS78b, GJ80, HS87, HS76, HLS77, IK77, IKM17, KM72a, KN81, KSS75, KSS77, LL78, Leu93, LL73, Llo82, Mar82, MS11, MC70, NJ57, PTW88, PK80, Ras70, Rei68, RY91, Sah76, SC80, Sev74, She67, AFGZ05, AAF⁺97, BNBYF⁺01, BL04a, BGM99, CN06, KMPS09, MSU99, SSS06, Sku01].
Schema [ADLM14, GS10, Hel89, FN10, JV01]. **Schemas** [AMP73, GS83].
Schemata [GG74, Kel73a, Kel73b, Log78, Log79, Rut64]. **Schematic** [San88]. **Scheme** [FK16, KU80, Lie59, Upf92, YW73, Zaf69, Coh00, DR03, JM24, KLOW00, RS09a, SS06b]. **Schemes** [AHPW19, ABDH⁺20, BHM11, BFMY83, BK86, BK87, CM87, CH91a, CAFS21, Edw54, Fag83, FLS18, GH73, HM85b, Hun82a, Hun84, LRY80, MY80, Mon70, MY16, RS77, Sag91, San88, Upf84, Aro98, KSS10, OR02].
Schinzle [Niv10, Pet15]. **Science** [Ham69, Min70, Sal72, Bro03, Val03].
Sciences [Ano68, Leb56]. **Scientific** [Gof71, O'C65, Sal71a]. **Scott** [LP14].
Search [AM78a, BM83, BM85, BC74, Bur76, DP85, Dev86, DG71, EC68, Fal62, FGLS19, FKR19, Fre82b, Fre85, Fri73, GC65, Hen70, HJ61, KZ93, KNY19, LaP93, MB85, MT93, Mey84, MM75, Mil75, Nau83, Por66, Rub74, SD69, ST85, SMC79, Tar83, Vit83, Wei72, Wil87, Wil84, dCS77, de 83, AT07, BYG08, BFG⁺99, Drm03, FG99, KZTH05, Kor08, MP10, MR98, Ree03].
Searchers [Doy61]. **Searching** [AC23, Bab63, BT57, Cha90a, Cha90b, Dav90, GNP20, GMM81, Gon81, Hib62, HY77, MHG⁺88, Sta70, AMN⁺98, AMM09, BYG96]. **Second** [DH59, Dun65, Dun66, FLO83, Has70, LW63a, LW63b, Pie73, EGG00, GKS04].
Second-Order [FLO83, Pie73, EGG00, GKS04]. **Secondary** [GS73].
Secrecy [Aba99, AB05]. **Secretary** [BIKK18]. **Secrets** [Rab94]. **Section** [Via14a, LV09, VV09, Via10b]. **Secure** [ABF17, DDWY93, GS22, GHKL11, KOY09]. **Securely** [MS16a]. **Security** [AW08, Can20, Chi86, LS77, Rab89, Rei79, WYCF14, Aba99, AB05, HN04, LMW05, LW08, May01]. **seen** [Gro07]. **Segment** [vO93]. **Segmentation** [Den65, ES76, HP76, KPR04, Hoc01]. **Segmented** [CAA74]. **Segments** [CE92]. **Selected** [Ja'84]. **Selection** [CM89, DM81, FG79, GM79, GS69, JK78, Kir81, Nev70, Row57, TWS80].
Self [AM78a, Cas71, DW04, JRS⁺14, Kra62, LR19, ST85, von66, AK10].

Self-Adjusting [ST85]. **Self-Consistency** [Kra62]. **Self-Describing** [Cas71]. **Self-Organizing** [AM78a]. **self-reducibility** [AK10].
Self-Reproducing [von66]. **Self-Stabilising** [LR19]. **Self-Stabilizing** [JRS⁺14, DW04]. **selfish** [RT02]. **Semantic** [BFGP20, Doy61, FCB08, GK68, HR91, KP80, MR87, RV80, Sla67].
Semantic-Syntax-Directed [KP80]. **Semantics** [BG70, Gab16, GTWW77, GHKL21, LP14, MT21, Rey77, ST80, SN85, VK76, vRS91, vW96, Lai13].
Semaphore [Sta82]. **Semi** [BC81, BN71, Cas76, DL56, Fri63b, GOBS69, dS58, AT11, BB10].
Semi-Automated [GOBS69]. **Semi-Automatic** [DL56]. **Semi-Decision** [Fri63b]. **Semi-Definite** [dS58, AT11]. **Semi-Implicit** [Cas76]. **Semi-Joins** [BC81]. **Semi-Markov** [BN71]. **semi-supervised** [BB10]. **Semialgebraic** [AC23, BCL19]. **semicomputable** [BT95]. **Semidefinite** [AK16, GW95, KMS98, Sku01]. **Semidegenerate** [KK70]. **Semigroup** [Oeh63]. **Semigroups** [FHO72, OPSPW19]. **Semilinear** [Ros70a]. **Semiring** [BMR97]. **Semiring-Based** [BMR97]. **Semirings** [JS82, KNP⁺24]. **Sense** [Tob82]. **Sensing** [MM24]. **sensitive** [ABDCBH97]. **Separable** [HS90, VY11]. **Separated** [Sti65]. **Separating** [Ko90, Lic23, SFM78].
Separation [BK14b, CCF84, GKR16, Har03, HT24, RT22, LW08].
Separations [ABB⁺17, GHJ⁺24]. **Separators** [ABL17, MTTV97].
September [Hou56c]. **Sequence** [CH84, ER80a, FM79, Gon81, MS92, RT69, TL95, TRE73, Tro84].
Sequences [AG86, AM78b, Ata94, BB58, Boy89, Bro65, Bur76, Cer58, Cha66a, Cha69a, Col67, Hab70, Ort60, Pet15, RV78, Sha67a, AGH00, BP03a, KR14, Niv10].
Sequencing [Bru76, BDF81, Hel61, Sch61]. **Sequential** [Apt83, Bel60, BHR84b, Cur62, Cur63b, Far63, GS69, Gil65, Gil66b, GF67, Gin59, GC65, Har63b, Hib61, Kar67, Ker71, Kle66, Liu63, Mos58, Mow70, OF61, Ran58, RP66]. **sequentially** [FKL98]. **Serial** [Cov60, Meg83].
Serializability [Pap79b, Set82, Yan84]. **Series** [AS54, BK78, CBHH61, Cru76, Hen56a, HY75, Min57, SL71, Spi61, TNS82, dV59, YCW99].
Series-Parallel [SL71, TNS82, YCW99]. **Served** [Men65]. **Server** [BBMN15, DG16, BG00, KP95, SS06c]. **Servers** [vdLL86]. **Service** [BGH⁺95, BDF81, Del70, HM72, Hof84, KM72b, KW66, MM86, PTW88, Pri76, SB82, Sev74]. **Service-Time** [SB82]. **Serving** [Leu93]. **Session** [HYC16]. **Set** [Abd71, AHPW19, Ata94, BRK74, BKST78, BBE⁺21, CBHH61, CF59, FOS14, GW90, Hsu88, KW85, Kir81, KLP75, Lew78, MS21, Pac10, Rei72, Rit63, SLM19, SK73, Tar75, Tv84, WH73, WRC65, Zoh74, AFN04, Bul06, CeLT00, CLL⁺08, Fei98, FCB08, GK96, GG13b].
Set-Manipulation [Ata94]. **set-theoretically** [FCB08]. **Sets** [AAJS17, AGPT16, BBH⁺21, Bar65, BAL⁺21, Bra67, Bro64, BCL19, CK95a, Cha69b, CH91b, Che17, CS83, Cul79, Di 69a, ERR81, ES17, GNP⁺93, Gin61b, GH64, GH86, HW74, KW20, Lyn75, Mar76, Mat82, MP66b, PS81b, Ros70a, Ros94, RW23, Sch68, Sla72b, WLS85, dV71, AT07, KSW09, SSS96, WR03, Zwi02].

Settling [CDT09, CST⁺18]. **Several** [Ber69, KSS75, KSS77, NT93b, She59a, Wil62]. **Shape** [CDOY11]. **Share** [LTV96, UW87, BS59, BB59, DK59, GK59, MS59, She59b]. **Shared** [AAD⁺93, BJL⁺82, CK68, ES76, EGM16, KU88, KS83, KM72a, KN81, Kne93, KW66, Ras70, Tau22, AGMT95, BF01, Cap02, DHW97, FKL98, HV07, JCT98, Kle67b, SN04]. **Shared-Memory** [EGM16, Cap02]. **Shares** [KPW18]. **Sharing** [Adi69, AAI69, Adi71a, Adi71b, AGOW66, ABND95, Bab75, BN71, Cof68, CMT70, FMI80, Fra69, HP72b, KM72a, NBC72, Rab94, She67, WYCF14, GKPR07, RS09b]. **Sharp** [Pet15]. **Shellability** [GPP⁺19]. **Shellsort** [Goo11, JLV00]. **Shift** [CH86, CH88, LP73, Mow67, RT69, You58]. **Shift-Register** [RT69]. **Shifting** [BE62, BSP82, Jen73, PV76]. **Shop** [CT81, GS76, KS75, MS11, R c84]. **Short** [BSW01, BEGY22, CDW21, ES15]. **Short-Circuit** [BEGY22]. **Shortest** [ADF⁺16, AMOT90, BMPT91, BBE⁺21, BLTY94, BP23, CGS15, DP22, Elk20b, Fre91, GYY80, HKN18, Joh73, Joh77, MP91, OR90, OV23, RS94b, SR94, Wag76, Wan23, WW73, Yen72, AHPSV97, AMS05, BS88, Coh00, DL07, DI04, Kho05, PSSZ13, Tho99, Zwi02]. **Shortest-Path** [OR90]. **Shot** [HHPW14]. **Should** [Yao81b]. **Showing** [Dil89, Jaz81]. **Shrink** [HHHN14]. **Shrinkage** [IMZ19]. **Shuffles** [RVW18]. **Shunning** [BCP20]. **side** [Gro07, XB06]. **side-chain** [XB06]. **Sieving** [Wun67]. **Sifting** [Mac66]. **Sign** [BM92]. **Signaling** [KRR22]. **Signals** [BGG17]. **Signature** [MMR15]. **Signature-Free** [MMR15]. **signed** [HP99]. **Significant** [Kan65, KMP⁺12, Man79b]. **Silence** [GM20]. **Silver** [CDE⁺00]. **Similar** [AC81]. **Similarity** [Doy62, Wil59b]. **Similarity-Invariant** [Doy62]. **Simple** [AP93, ACW91, BILW20, Boo78, CK79, CMS89, DW99, EF75, Elk20a, FCMG22, FLO83, Goo11, GI81, GS16, Hae15, Hib63, Jez16, JM77, Kna75, Koc69, KY83, LL85, Mau69, MP72, Par55, PT12, Rei87, Rid76, SU05, Smi71b, SDS⁺18, Tsi70, Wei72, BSW01, SW97]. **Simpler** [Dil89, Jaz81, OV20, GKPR07]. **Simplex** [AM85, DHM65, Mul78, ON68, ST04]. **simplicial** [DG98]. **Simplicity** [Cha69b]. **Simplification** [Bre70, Cav70, Hir58, IL83]. **Simplified** [Lov69a, She92]. **Simplifiers** [Sla74]. **Simplify** [DNS05]. **Simplifying** [BN01, Chu61]. **Simpson** [Lyn69]. **Simulated** [SH88, SVV09]. **Simulating** [BKS⁺10, BR91, CI74a, CI74b, Igl76, Les58, McL65, NT93a]. **Simulation** [ADO91, Bay72, BB61, Bry91, FMR72, FM79, GM61, HA56, IS78, IL79, Isr57, Jaf83, Mos58, PM71, Rub55, Wad56, Zei72, GO96]. **Simulations** [HS66, KA88, LS81a, Nic93]. **Simulator** [Cur65]. **Simultaneous** [CBHH61, Rei87]. **Single** [BLP09, BE62, Bai66, BCM⁺21, Bru76, BJL⁺82, Car58, DCKT92, Elg54, Fra65, HKN18, RR64, RS94b, AGL00, BL04a, BP03b, CKL⁺07, KRV09, Tho99]. **Single-Class** [DCKT92]. **single-commodity** [CKL⁺07]. **Single-Ended** [Bai66]. **Single-Exponential** [RS94b]. **Single-Scan** [RR64]. **Single-Source** [HKN18, Tho99]. **Single-Step** [Car58]. **Single-value** [BLP09]. **Singleton** [HS21]. **singly** [BAP06]. **singularities** [Pel98]. **SINR** [AEK⁺12]. **situation** [PR99]. **Size** [BP89, CCSS14, Cha75,

FE76, GL76, GLVV12, Mor62, RV87, Rid76, Rob71, Wol65, Raz09].
Size-Time [BP89]. **Sizing** [AG73]. **Skeletons** [Mon68, Mon69]. **Sketching** [CGSV24]. **Skewing** [McK78]. **Skip** [JRS⁺14, JRS⁺14]. **Sleep** [Leu93].
Slepian [BZ23]. **Slotted** [Tob82]. **Slowing** [Col87]. **SLR** [MLS76]. **Small** [BGKM23, BIZ18, Cla95, Häs21, RC86, KSW09, SM02]. **Small-depth** [Häs21]. **Smaller** [AM85]. **Smallest** [Gin58, Man75, MB83]. **Smallest-Last** [MB83]. **Smooth** [Aki70, Eda22, ES17, MP24]. **Smoothed** [AMR11, BR15, DFGN24, HRS24, ST04]. **SMT** [BBEG18]. **Snapshot** [CG18]. **Snapshots** [AAD⁺93, AACHE15, AACHE18, EFR07]. **SNOBOL** [FGP64]. **Sockets** [BFM⁺19]. **soft** [Cha00a]. **Software** [GO96, McL84, WB97]. **Sojourn** [BKK84, Kne93, McK87, MY84].
Sojourn-Time [MY84]. **Solitude** [AAHK94]. **Solomon** [BSCI⁺23].
Solution [BJ66, Boj84, BKT67, CG70a, CG67, CM60, CM61, Col58, Col59, Cry70, Cur63b, Dou59, EC68, Fis56, Fis58, Fra60, Fra58b, FR63, Gau59, Gau60, Gla65, Gra55b, HST76, Her74, HW67, Hoc65, HP59, HJ61, Hou58a, Kac79, Kar68, Kro67, Laa58a, Lan59, McC73, MR59, MR60, MR62, MP59, Mou65a, Phi62, Phu76, RG67, RKN75, SB82, Shi80, Sta56, Sto73, SW68, TW61, TW84, Two63, Usm66, Was81, You56, Zoh74, vdLL86, CR86a].
Solutions [Abd71, BGP17, BH65, CK76, DLN73, DDFS14, Ehr59, FGYZ21, KIM81, Laa58b, Lam86b, LV57, MO68, Osb61, Pap84, Sig67, SL71, You55, Noe79, MW84]. **Solvability** [AF67, Coe66, Di 73, GH64, MRR03]. **Solvable** [BK14a, CC95, Fri63a, HZ80, LZ77]. **Solve** [BC81]. **Solver** [San69]. **Solvers** [ADG15, SK78, CCM12]. **Solves** [Sla63]. **Solving** [ABV60, ADH15, Ber54, BV04, BBEG18, BB94, CHT96, CLS21, CR56, CD60, Cry71, Ehr58, EG82, FOS14, Fri73, Gat83, GC65, GSV84, Has70, Hen70, LO85, Leh61, LKK83, MS18, Mey85, Moo67, NOT06, QH68, Ram80, Rot70, SK77, Tar81a, Tho57, War57, Was71, RWM94]. **Some** [AIK84, Adi71b, AM70, Ble66, Bui79, Cau58, Chu61, Coh55, DH56, EHR84, Ear74, EF75, Fei03, FL74, FW74, Fre79, Gen78, GR63b, Häs01, Har64, Hib62, Hoa78, HU69, IRT78, Ja'83, JS82, Kap68, Kar67, KP90, Lio71, Lov72, Mai78, Man67b, MS74, Mit74, NJ57, Par61, PS81b, PR99, Rei72, RT88, Rob74, Rut55, ST74, She67, SD69, Sri65, SR71, Tar83, TM73, Tsa74, Ukk82, Van67, Wil71, WM74, vdSS89, PM71, Sal71a]. **Sometimes** [EH86, Rei86]. **Sort** [GH86, NV95, RV87, Sob62, VH06]. **Sorted** [Wal88, Yao81b]. **Sorting** [Beu70, BN62, Col87, CS88b, DPRS89, Flo60, Flo61a, FM70, Fri56, Goe61, GK96, Goo11, Hib62, Hib63, HI59, Hor75, Hor78, IS56, Leh57, Liv60, Mac66, Man79a, MBM89, MP75, Nag59, Nag61, NS82, NV95, Tar72, FCFM00, FG05, HP99, KLOW00, Tho07]. **sorting-complexity** [FCFM00]. **Sound** [Rei86, SAKS64]. **Soundness** [Bau85, TKDB24]. **Source** [AAJS17, AFGZ05, HKN18, Kam82, Lov77, Sch64, Tho99].
Source-to-Source [Lov77]. **Sources** [Par79, Par80, Kle99]. **Space** [AMM09, BG15, Con91, DEL80, DM81, DG62, ET76, GNP20, GS21, GS90, HHPW14, HSTV14, HPV77, Hor78, Ja'83, LT82, LS80, LED76, Log79, Lyn77, McC76, Ove24, PU89, Pip78, Raz19, Rei80a, Sav84, YUKY17,

ATSWZ00, BSSV03, CRS01, FHS98, FLvMV05, Rei08]. **Space-Bounded** [Con91]. **Space-Economical** [McC76]. **Space-Efficient** [HSTV14].
Space-Time [DEL80, Log79, Sav84, AMM09]. **Spacefilling** [PB89]. **Spaces** [HHHN14, KSU19, MP71a, MP71b, Smi71b]. **span** [VJ00]. **Spanner** [AB17].
Spanners [ES15, FKR15]. **Spanning** [Hwa79, KKT95, PY82, SL15, Sup83, ACK08, Cha00b, CHL01, HdLT01, PR02].
SPARKs [EFKP22]. **SPARQL** [GUK⁺16]. **Sparse** [AHPW19, BBS86, BSV20, BDK24, CEG86, EGGI92a, EGGI92b, FKS84, Gri86, GLW70, Joh77, Kam87, LS86, Lyn75, TY79, Wag76, CE00, CFM10, DKT13]. **Sparser** [KN14]. **Sparsification** [DV14, EGIN97, AY13]. **Sparsity** [CW17]. **Spatial** [CFGs22, KKD04, BKL⁺06]. **Special** [MW86, ZL58, LV09, VV09].
Specifiable [Hul84]. **Specific** [Pet62]. **Specification** [AV89, BFM⁺19, Ehr82, GB92, Hem64, McL84, HV07]. **Specifications** [Lei54, BT95, BG96]. **specifying** [LW08]. **Spectra** [AK70]. **Spectral** [CLTZ18, Gau64, LGT14, LM86, Neg66, She59a, BLR10, KVV04]. **Spectrum** [BT96]. **Speech** [SAKS64]. **Speed** [BKP07, BC54, Cha69b, Den58, Fra61, GFL87, KP00, Leb56, PT57, Rub15, TWS80, AZ05]. **Speedcoding** [Bac54].
Speeding [Blu71, EGIN97]. **Speedup** [CN95, CHK82, LR79]. **Sphere** [CKM⁺14, MTTV97]. **Sphere-Packings** [MTTV97]. **Spherical** [CU59].
Spin [GSV15]. **Split** [SS06a]. **Split-ordered** [SS06a]. **Spontaneous** [CD21].
Sporadic [BBD⁺15]. **Spreading** [CGLP18, DFGN24, Hae15, ENRS00].
Square [AC55, BR71]. **Squares** [DLN73, Mad66, MP70b, Osb61, Ple74, Rit63, CJK⁺06]. **Squaring** [Wee60].
Sri [Mul11]. **st** [BK09]. **st-flow** [BK09]. **Stabbing** [AC23]. **Stabilising** [LR19]. **Stability** [BW91, Cha62, CL62, CK65, Ema63, Esc60, FGL77, GGMM88, Kar68, Kro66, MR59, MR60, ÖWA91, Rah70, Ske79, Wil59a, Wil59b, AAF⁺01, BBG13].
Stabilizability [ÖWA91]. **Stabilization** [Man67a]. **Stabilizing** [JRS⁺14, DW04]. **Stable** [Bui79, Con57, CI74a, CI74b, DG71, FOS14, Gil65, GHKL21, Ham59e, Hor78, Igl76, Ind06, ILG87, Mow67, SK78, SB73]. **Stack** [Aho69, BL75, ESvL80, GGH67a, GGH67b, HS71, Ull69]. **Stacks** [Tar72].
staged [DP01]. **Stages** [But67]. **stall** [AGL00]. **Standard** [BH74, Got95b].
Standardized [Gor57]. **standards** [BOG02, Mey65]. **Star** [Brz67, Mey69, MS21]. **Star-Free** [Mey69]. **start** [Via10a]. **Starting** [Alo60].
Starts [AC24]. **Starvation** [Sta82]. **Starvation-Free** [Sta82]. **State** [AF67, BZ83, CKP17, Cur63b, DS92a, DS92b, Gin60, HHHN14, Hib61, Liu63, Liu69, LM94b, MH89, MM86, Tow80, Wat61, CSV09, OG96, PD98].
State-Dependent [MM86, Tow80]. **Statement** [Lam86b, Rem81].
Statements [BK79, Eld59]. **States** [BEF⁺21, Gin58, Gin59, Gin61a, HM13, RW88, SM81, ASV06, HMR⁺10, NS06a]. **Static** [AG73, Bar16, Eli74, HMSS01, TT85, YR64, BP03b, CCM12, McA02].
Stationary [Was80]. **Statistical** [Doy65, DW64, Dub66, FGR⁺17, GLJT23, Hem64, Her74, HJ61, HPZ24, LBB67, MP65, PS70, SW68, YLC76, van72, BKW03, Kea98, SV03, Cha69a, MP66a]. **Statistically** [KMP⁺12]. **statistics**

[FSV06, Hal02]. **Steady** [LM94b]. **stealing** [BL99]. **Steiner**
 [BHM11, BGRS13, Cha72]. **stencil** [FV02]. **Step**
 [AACHE15, AACHE18, BKT67, Car58, KT68, Pic64a]. **Step-by-Step**
 [Pic64a]. **Steps** [AM85, BKS17, BN23, Wag97]. **Stiff** [Bui79, Cas75, Cas76].
Stiffly [DG71]. **Stirling** [Pic64b]. **Stochastic** [BGG17, Bru76, CI74a, CI74b,
 Dad88, Doy23, EY15, Gil63, HMZ13, HY75, Hof77, Igl76, Nel87, San69,
 Sch72, Shi69, EY09, FPS98, GE01, MSU99, SPK13, SS06b]. **Stochasticity**
 [JNG⁺21]. **Stock** [Hal99a, Hal99b]. **Stopping** [DRS90]. **Storage**
 [ADW68, BCW85, Bau58b, CCF88, CM74, CC76a, CC76b, CR56, DL56,
 Eli74, Fra69, FM70, FB75, GL71, GH68, GL88a, GM73, GM75, GS73, Gup79,
 GM70, Hof84, HWB56, Kar67, MW78, Men65, PRR74, PK80, RS67, Rob71,
 Rob74, Ros75, Smi79, Tra63, TS81, YW73, AKMS11]. **Store**
 [Col71a, Rob71]. **Stored** [ER64b]. **Storing** [FKS84, Sin86, TY79]. **Straight**
 [GJL21, HL76, IM83, IL83, JS82, Kal88]. **Straight-Line**
 [HL76, IM83, IL83, JS82, Kal88, GJL21]. **Strain** [Per54]. **Strain-Gage**
 [Per54]. **Strand** [Her74]. **Strassen** [CGS15]. **Strategic** [GT23]. **Strategies**
 [DP85, EG82, HWW90, HR91, Joy76, Mul78, Sch72, Tay93, Wan80, BLP09,
 CBDF⁺99, CC04, NS06b, SSS96]. **Strategy**
 [ADU72, Ber63, FB72, HMZ13, LS87, WRC65, AEH00]. **Strategyproofness**
 [BBEG18]. **Stratification** [Ros94]. **stream** [Ind06]. **Streaming**
 [AD17, BEJWY22, CKL⁺23, FNFSZ23, HKM⁺22, PMH09]. **streams**
 [CMYZ12, SGP11]. **Strict** [Set82]. **strictness** [SRM97]. **String**
 [BGK⁺22, CP91, FGP64, Gal81, Gal95, HSTV14, LW75, Man75, RPE81,
 SMK18, WF74, WC76, FG99, LMW02, Mye99]. **String-Matching** [Gal95].
String-to-String [LW75, WF74]. **Strings** [HS21, BLSS03, EGG00]. **Strong**
 [BE97, BGN⁺22, GJ78, Jai15, CHL96, SW01]. **Strongest** [HOPW23].
Strongly [CM93, HMZ13, OV20, Wee65, Wee67, IFF01]. **Structural**
 [Gla91, Ros68, Pit06]. **Structure**
 [AGOW66, Bav68, BDFS84, BGK⁺22, Bot62, BM62, CB72, EV62a, EV62b,
 Gre65, Har63b, Hay75, Lad75, Lom62, Ram88, WYCF14, Wee62, Wel66,
 YZ24, Zei72, ARV08, AM09, Cha10, FN10, FG99, HS99, MT88]. **Structured**
 [BB85, DEL80, GPV89, HL76, HY77, NV02]. **Structures**
 [BHR84a, Bru76, FLO83, Fre83, GUK⁺16, JT75, Kow79, LED76, LRY80,
 Oeh63, Opp80, Pfa72, Ros79b, Sta70, WS76, WL85, vO93, AACH12, BL00,
 Fre99, FG01, MP24, Shi10]. **Structuring** [Bak77, Gil68]. **Students** [Til58].
Studies [LR65, Sal73, van72]. **Study** [BM83, BF61, CvH65, DVSC77,
 LWS55, MF63, O'C65, Ras70, Rei79, Ros83, RKN75, YR64, JS96, LBNS09].
Sturm [Ort60]. **Sub** [CDG⁺20, KMRZS17]. **Sub-Polynomial** [KMRZS17].
Sub-quadratic [CDG⁺20]. **subalgebras** [KJJ03]. **Subclass**
 [GF80, NB95, SW82]. **subclasses** [DKT13]. **subconstant** [MR10a].
Subcubic [WW18]. **Subdivision** [MP91, CE00]. **subdivision-based** [CE00].
Subexponential [ABS15, BBB⁺21, DFHT05, Yek08]. **Subexpression**
 [DST80]. **Subexpressions** [AJU77, PS80]. **Subgradients** [Eda22].
Subgraph [Ull76, Yan79]. **Subgraphs** [BGL⁺22, Wil84]. **Subgroups**

[Cha16]. **Subinterval** [Ric74]. **Subject** [Ano95b, Ano98c, LS77, O'C65].
Sublinear [Bar16, BSKK⁺16, CGL⁺22, CHW12, Elk20b, GS90, KSY14].
sublinear-time [KSY14]. **Sublogarithmic** [HSS18]. **Submodular**
 [DV16, FNFSZ23, IFF01]. **Subnetworks** [Dad88]. **Suboptimal** [Glu63].
Subpolynomial [DG16]. **Subproblem** [de 86]. **Subquadratic**
 [BEG⁺21, BBP95, Val15]. **Subrecursive** [CB72, Di 69a]. **Subresultants**
 [BT71, Col67]. **Subroutine** [Hen56b, Kro73]. **Subroutines** [Den61, GG61].
Subscript [DP75]. **Subsequence** [AHU76, Hir77]. **Subsequences**
 [Mai78, Lue09]. **Subset** [Dem92, IK75, LO85, SW82, DLT07]. **Subsets**
 [AHPW19, Dun74]. **Substantially** [GS90]. **Substitution**
 [MV15, Sti73, SS82]. **Substitution-Permutation** [MV15]. **substitutions**
 [CHL96]. **substring** [LMW02]. **Subsumption** [GL85]. **subtyping** [FCB08].
Success [Ern69]. **Successful** [McG59]. **Succinct** [EFKP22]. **Succinctness**
 [BKK⁺18]. **Sufficient**
 [BDD⁺24, Bon70, Das75, Ern69, Esc60, Fre82b, Fre85, Ats04]. **Suffix**
 [GNP20, McC76, NB96, FCFM00, KSB06, Shi10]. **Sum**
 [CCSS14, IK75, LO85, Toy87, OR02, Chi86, DKK24, KLM19, CJK⁺06].
Sum-of-Squares [CJK⁺06]. **Summary** [DHM65]. **Summation**
 [Kar81, KH64, RTW94]. **Sums** [Fre82a, DLT07, TKB95]. **SUP** [Sho77].
SUP-INF [Sho77]. **super** [Raz09]. **super-polynomial** [Raz09].
Superdeterministic [GF80]. **Superfluous** [Gin59]. **Superlinear** [MSSV24].
Supernormal [MSW83]. **Supernormal-Form** [MSW83]. **Supersequences**
 [Mai78]. **Superstrings** [BLTY94]. **supervised** [BB10]. **Supervisory** [BB59].
Supplement
 [Neu54a, Neu54b, Neu54c, Neu54d, Neu55a, Neu55b, Neu55c, Neu55d].
Support [GM80, WRC65]. **Surely** [AM94]. **surface** [DL07]. **Surfaces**
 [GR74, New65, Wei66, AMS05, BER06]. **Survey**
 [Edw54, Fra65, Min67, MMW07]. **SWAC** [AF58, NJ57]. **Swap** [Ove24].
Swapping [Cof68]. **Sweeps** [EF89]. **Switch** [DJM17, HW04]. **switches**
 [LMNM03]. **Switching** [Chu61, FGL77, Har66, Hay75, Huf57, KR77, Kis91,
 KB81, Liu63, MP75, Paw80, Pot17, Ric73b, Ric73a]. **Sylvester** [SS13].
Symbol [Flo61b, Wat61]. **Symbolic** [AAGT15, BS59, Eld59, Gra62, GLW70,
 Ove66, Sla63, WL57, WH73, CGJ⁺03, PD98]. **Symbols** [Sho79, BP03a].
Symbolwise [BW94]. **Symmetric**
 [ADO21, Boo65, Bun71, But78, Cor63, EV62a, EV62b, GMvN59, La 64,
 LS24, PP65, PT57, Rei84, Zie68, von56, AT11]. **Symmetric-Definite**
 [PP65]. **Symmetry** [BEPS16, DLT94, DMR08]. **Symposium**
 [Ano79, Gra77]. **Synchronisation** [LR19]. **Synchronism** [DDS87].
Synchronization [Awe85, CN95, DHSS95, Doy23, HS21, HZ80, Nic93, RC69,
 ST87, DW04, FHS98, LLW10]. **Synchronized** [NT93a]. **Synchronizing**
 [LMS85]. **Synchronous** [AFL83, DVSC77, FL87, YUKY17]. **Synchrony**
 [DLS88]. **Synonymy** [LBB67]. **Synonymy/Antonymy** [LBB67]. **Syntactic**
 [Flo63, GS83, WH80]. **Syntactical** [Dem92]. **Syntax**
 [CF68, Gil66a, KT69, KP80, LS68, MG93, MM79]. **Syntax-Analysis** [KT69].

Syntax-Directed [CF68, LS68]. **Synthesis**

[Bau85, BHK59, DG84, Fit60, Gil65, HL66, MC74, Per67, Smi82].

Synthesizing [CHJS15, Weg77]. **System** [Apt83, AS97, Bac54, Bak56,

Bau56, BW57a, BN71, Blu66, Blu58, BS59, BLS92, BO56, BB59, BT69, BD77, CCF84, CG57, Cof69a, Cof69b, CR95, Del70, DK59, GMB85, Gel75, GLH57, GK59, GP18a, GM61, Hof84, HW55, KK74, KM72b, KM74, Kor83, LTT22, Lat81, LS87, Lei54, LNSW59, LY61, LS71, Lom61, Mar58, Mel56, Mey65, MS59, NBC72, OM78, Par79, Par80, Paw80, Pen65, PS70, QH68, Rah70, RG67, RY91, SM64, SC80, SK78, She59b, SAKS64, Sto73, Swa80, Swi57, Two63, UW87, Wan78, Yer66, BG96, Cor03, HHR97].

Systematically [BF61]. **Systems**

[Adi71b, AFL83, AG73, AF77, ACDF78, ABND95, BL90, BW91, BBD⁺15, BBG89, BHK59, BZ14, BBCP20, BGH⁺95, BEF⁺21, BG15, Boo82, Bra77, BB61, Bry82, BC73, CD87a, Can62, Cas76, Cha74, CN95, CHJS15, Cla79, CM64, CK68, CMT70, Coo66, CKP17, Coo64, CI74a, CI74b, CH84, DM87, Den65, DI87, DG62, ER80a, EGM16, FHV92, FK15, Fra60, Fra69, FR63, Fri56, GT23, GSV15, Gav67, GH23, GS92b, Gla91, GMW91, GS78b, GLW70, Had88, HP90, HST76, HZ80, Hol62b, Hoo66a, Hoo66b, HR63b, HR63a, Hue80, HY77, IAWK83, Igl76, Kam80, Kar68, Kle60, Kle67b, KM72a, KN81, KSS75, KSS77, LS88, Leu93, LS71, Lom73, LM94b, LFKN92, Mae77, Man67b, ME67, McC73, McL65, MNO88, MS74, Mit74, Mit72, MC70, NT93a, NT93b, NSW24]. **Systems** [ÖWA91, Per67, Pri76, RC70, Ras70, Ros73a, SM64, Sal66, SK80, Sla72a, SEY15, Sti65, Sur87, TT85, Toy87, TW84, Ver95, VV12, Wil77, Yan82, Yas67, dG89, AGL00, AT10, BT95, Bro97, CT96, EY09, FGY00, HV02, MS96, MRR03, TKB95]. **Systolic** [vdSS89].

Table [BCFC⁺23, FKS84, Pap87, Riv78, TY79, BFG03]. **Tabled** [CW96].

Tables [Lar76, Mac57, Pag74, PU89, Pic64b, Pic64a, RS66, RS67, Yao81b, SS06a, WR03]. **Tabulation** [PT12]. **Tag** [CM64]. **Tagged** [Yel75]. **Tails** [ZTX21]. **takes** [ST04]. **Taking** [BC93, Hal99a, Hal99b]. **Tandem** [HB21].

Tape [Bab63, Blu58, Bro64, ER64a, FMR72, GS65, Gli65, Har68, HS66, HWB56, HU68b, HU69, Iba72, LS81a, Sud75, Sud78]. **Tape-Bounded** [HU69, Sud75]. **Tapes** [Gin61b, JSV97]. **Tardos** [HS19]. **Tarjan** [Deo76].

Task

[BBD⁺15, BCS92, BLS92, Bru76, FK85, HB02, KSS75, KSS77, Man67a].

Task-Scheduling [KSS75, KSS77]. **Tasks** [AC81, BDF81, CRR18, DJ81, GJ76b, GS90, IK77, Kon24, MC70, Sah76, SC80]. **Tausworthe**

[TRA71, TRE73]. **Tautogies** [BE97]. **Taxonomic** [MG93]. **Taylor**

[CBHH61]. **Tchebysheff** [dV59]. **TCP** [BFM⁺19, DGS01, LPW02].

TCP/IP [BFM⁺19]. **Technical** [BT69]. **Technique** [And65a, AB70, Bay72, BC74, Bri90, Den58, GM56, Jez16, KH64, PRR74, Phi62, Sob62, EGIN97].

Techniques [AM70, Bab63, BB77, CS85, ES76, GOS12, Gui78, Hof77, Hol62a, Isr57, Kle60, Lip57, RR64, Rut55, Sal63, ST73, SR60, Usm66, Niv10].

technology [Gra03]. **Telescoping** [Mae60]. **Teletype** [Pol64]. **temperature**

[BKP07]. **Template** [SU82]. **Temporal** [AM90, AH94, BKMZ15, BMM18, BR23, CKP17, Dav17, Dea89, EH86, EKS20, ERS24, NB95, SC85, AHK02, BK10, KJJ03]. **Temporary** [PK80]. **Tensor** [DLN73, HM13, HL13, Raz13]. **Tensor-Rank** [Raz13]. **Term** [Hue80, Svo75, Toy87, Ven87, Yu75, YSS78, YLS82, BT95, TKB95]. **Terminal** [Gav71, Gin58, Hib61]. **Terminals** [LW57, Men65]. **Terminating** [Hun84]. **Termination** [AH92a, Bri90, TKB95, UV88]. **Terms** [Coo71, GK68, Kar81, Spi61]. **Ternary** [YR64]. **Test** [BFM⁺19, BCM⁺21, CG57, Eld59, GHL⁺87, Isr57, Kro67, LR77, Mus78, SD76, SS13]. **Test-Oracle** [BFM⁺19]. **Testable** [KMRZS17, GS06]. **Testing** [BFR⁺13, Bra67, BR54, CST⁺18, DKT13, Glu63, GR17, GP18a, HK55, HM13, Hon82, HT74, Kam80, KNY19, Kro73, Len89, MSY81, O'C64, RD81, Set74, SSSU83, AB03, AC05, CSV07, GIS99, GGR98, GK99, Set75]. **Tests** [Gra55a, GSK59, Row57, Set78, UV88]. **tetrahedra** [ES09]. **Text** [AF77, BW94, BBH⁺87, Doy65, GNP20, KR92, SL68, Sal73, BYG96, FM05]. **Textual** [SS82, FGMS05]. **TFNP** [GHJ⁺24]. **th** [GLH57, HP59]. **Their** [BK95, CK15, CLW95, CS84, Eda22, FT87, Gau59, Gau60, GMW91, GFL87, Iba78, KBI⁺17, MM79, Nat67, Nip90, OF61, PV76, ANP⁺04, Har64, LR99, Niv10, Nou83, O'C64]. **Them** [DA68, GMPZ17]. **Theorem** [And81, Baa93, BDB23, BP15, BDFG19, Cha70, CC16, DEL80, DS13, GR60, GNR92, Gre65, HRST17, Haj83, Hen79, HL76, HR91, Kar68, KY83, KG74, Lov68, Lov69b, Lov69a, MSW83, MSM85, Nev74, Ove74, Pap82, Pap85, Pet76, Rob63, Sha88, Sla67, SB68, Sla72b, Sla74, Sti73, TW88, War62, Win82, WRC65, WRCS67, de 86, Bul06, DNS05, Din07, ZY03, CGS15, Dix73]. **Theorem-Proving** [HR91, Lov68, Lov69b, Lov69a, Nev74, Ove74, Rob63, SB68, Sla74, Sti73, Dix73]. **Theoremhood** [van72]. **Theorems** [BB77, BM75, ESY85, Ros73a, Sla70, Smi70, CKL⁺07, LR99, Ros08, Rou01]. **Theoretic** [Cha74, CM78, FHV91, GS93, GI79, MH89, AL05, FGY00, GLJT23, KVV00, NR04]. **Theoretical** [AM70, EK72, Kle67b, KS74, MH82, Zad72, HS87]. **theoretically** [FCB08]. **Theories** [Baa93, BÉ91, CS71, CCM12, LS95, McD82, PS81b, Sho84, Sla72b, Sla74, BG98, NOT06]. **Theory** [AV82, ACPS93, AGS17, BL90, BK87, Blu67, BGK⁺22, BHR84b, BT71, Cha75, CLRS86, Cur63a, Cur63b, DP60, Ehr82, Glu63, GB92, Had88, Har66, Har69, HH71, Hol62b, HY84, IW91, KK70, Kap68, Kle66, KG74, Lam86a, MS19, Mau66, Nel87, Pic67, Pie73, RBCC19, Ras70, RZ19, ŠW98, SV85, Svo75, VSC24, Ven87, Ver95, Wan57, WH80, Yan82, Yeh68, You69, Zei72, von66, BLR13, BKR⁺01, DFPP02, EM07, FKP13, GJS12, MN05, Mul11, Pel98, SK96, SCD02, SN04, ZW03]. **Thermocouple** [Per54]. **Thesis** [Yao03]. **Thickenability** [FT22]. **Thin** [ES15]. **Thinning** [SR71]. **Third** [CR56, Neg66, Zaf69, Gra77]. **Third-Order** [CR56]. **Thompson** [AG17]. **Thoughts** [Sal71a]. **threads** [CHL01]. **Three** [Alo60, BM85, Bro03, CCSS14, CGM24, CD87b, Com68, DV95, Kei56, Red03, RS94b, Röc84, Ros83, She57b, Val03, YUKY17, Zar59, AHPSV97, BKL99, BT00, ES09]. **Three-Dimensional**

[Com68, Ros83, YUKY17, BKL99]. **Three-Machine** [Röc84]. **Three-Point** [Alo60, Kei56]. **Threesomes** [GP18b]. **Threshold** [Mol18, She65b, WYCF14, Win71, Fei98, She65a]. **Thresholded** [Skl70]. **Thresholding** [MM24]. **Throughput** [BFGY19, ZTX21]. **Thue** [Boo82, MNO88]. **tick** [DFSL14]. **tick-generation** [DFSL14]. **Tiebreaking** [BP23]. **Tight** [AB17, AAHK94, AACH⁺14, AC08, CeLT00, CKL⁺07, CADMD21, CFG⁺17, DFHM24, DKK24, DHK19, FG10, FV02, FNS21, GST16, Kla85, LT82, LLW10, AZ08, Kol04]. **tightness** [vD97]. **Time** [AIK84, Adi69, AAI69, Adi71a, Adi71b, AM94, AGOW66, ADLS94, Bab75, BLT93, BBS86, BE11, Bar16, BZ23, BSSV03, BZ14, Ber75, BN71, BKSU24, BP89, BLQT22, BEG⁺21, BGP17, BKK84, BK81, BK82, BDF81, BCL19, CDG⁺20, CW65, CMS89, Cho80, CW17, Cof68, CK68, CMT70, CAFS21, CM93, CLS21, Col71a, CR95, Co071, CKV90, CDW21, Dav17, DEL80, Del70, DV14, DM81, DP14, DFK91, Elk20b, Elk20a, EFR07, EH86, FL88, Fis65a, FMR72, Flo60, Flo64, FLS18, FLvMV05, Fra69, FKS84, GSH89, GS78a, Gal81, Gal82, Gal95, GNP⁺93, GH68, GS93, GS76, GL88b, GW85, GR79, GS73, GS90, HS91, Hal98, HPR15, HB21, HvdH22, HP72b, HKN18, HW76, Hol62a, HU68b, HPV77, Hor78, Isr57, Ja'83, Kam87, Kan83, KL86, KKT95, KT19, KS16]. **Time** [Kle67b, KM72a, KN81, Kne93, Knu61, Ko90, KW66, Lad75, LT82, LS81a, Lic23, LS24, LED76, LS77, LL73, Log79, LB79, Man67a, Man75, Mát90, McK87, Meg84, MY84, MMR15, MC70, NBC72, NB96, OR90, Oya87, Paw80, Pip78, Pri76, RA20, Ras70, Raz19, RV87, RS66, Rei80a, Rid76, Ros67a, Ros68, Rub55, SM64, SB82, SH88, Sav72, Sav84, SS79, SD83, Sch64, SFM78, Sev74, She67, Spe97, Spi69, SEY15, Sti65, TNS82, Tob82, TW61, TSOA80, Ukk82, Val15, Wag97, Win65a, Win67, vW96, AFN04, AGL00, AHK02, AZ05, Aro98, AMM09, BL04a, BP11, BM11, Cha01, CFM10, CRTY23, Coh00, FGMS05, FMNP19, Gro12, Hal07, HK99, HW04, JSV04, JM24, KP03, KT99, Kar00, KSY14, Kor08, KSS10, KVV00, OR02]. **time** [PPSZ05, PSSZ13, RS09a, SSS06, ST04, Ste03, Tho99, WB97, Hal02]. **Time-Bounded** [Coo71]. **Time-Dependent** [OR90, Rid76]. **Time-Domain** [Sti65]. **Time-Shared** [CK68, KN81, KW66, Ras70, Kle67b]. **Time-Sharing** [Adi69, AAI69, Adi71a, Adi71b, AGOW66, Bab75, BN71, Cof68, Fra69, HP72b, NBC72, She67]. **Time-Space** [Ja'83, LT82, Pip78, Raz19, Rei80a, BSSV03, FLvMV05]. **time-varying** [AZ05]. **Time-work** [Spe97]. **Timed** [ACM02, FMNP19, Par79, Par80, Unr15]. **Timed-Release** [Unr15]. **Times** [AC81, BDF81, CAA74, IS78, KM74, KW66, Mar82, RKN75, SC80]. **Timestamp** [HHPW14, HV02]. **timestamping** [DW99]. **Timing** [ADLS94]. **Toeplitz** [HC72, Wat73, Zoh69, Zoh74]. **Tolerance** [CYZG14, Rab89, BN01]. **Tolerant** [DHSS95, DI87, LS88, BKW03, BGM⁺98, DFSL14, JCT98, Kea98]. **Tools** [ACDF78, FL88, KW20]. **Top** [CF68, HSTV14, SMK18, UV88]. **Top** [HSTV14]. **Top-Down** [CF68, SMK18, UV88]. **topic** [BGJ10]. **Topics** [Ear74]. **Topological** [BBFD23, Cry71, MP71a, MP71b, Nat67, NSW24, BKL⁺06, HS99].

Topologies [Das77]. **Topology** [Cha72, KLPP15, TM73, CR12]. **Total** [CADK⁺24, Col70, HKN18, LW57, NW73, Sev74, BL04a]. **trace** [AT11]. **traceable** [DW99]. **traceback** [Adl05]. **Traced** [BIM95]. **traceroute** [ACKM09]. **Tracking** [AP95]. **Tractability** [Che17, McA93, GKS04]. **Tractable** [BKTW22, Mar13, NB95, CJK00, GMS09, KJJ03]. **Trade** [Adl05, AGPV90, Dal73, DEL80, DI05, HMR83, Ja'83, LT82, PU89, Pip78, Rei80a, Sav84, BPC⁺12, BSSV03]. **Trade-Off** [AGPV90, Dal73, PU89, Pip78, Rei80a, BPC⁺12, BSSV03]. **Trade-Offs** [DEL80, Ja'83, Sav84, Adl05, DI05, HMR83, LT82]. **Tradeoff** [Log79]. **Tradeoffs** [Raz16, AMM09, Spe97]. **Trailing** [BFGL79, FG76]. **Trajectories** [LWS55]. **Transaction** [AV89, BBG89, Rou24]. **Transaction-Based** [AV89]. **Transactional** [AGHR17]. **Transactions** [AV88, BDFG19]. **Transcendental** [Lan59]. **Transcendentals** [Dav77, RD81]. **Transcode** [HW55]. **Transcription** [Bla59]. **Transducers** [AD17, SMK18, ANV13]. **Transducing** [KR14]. **Transduction** [LS68]. **Transfer** [Abe80, GK58, HA56, JP84, Sal60]. **Transferability** [AGK⁺17]. **Transfinite** [HR91]. **Transform** [Bas58, DA68, KB81, LMN93, Mor73, NBC72, Pap79a, Pea68, Tit55, LZ01, Man01]. **Transformation** [BMT92, BH74, BD77, Lov77, VVAG97, Wan80, Wee62]. **Transformations** [Har86, Wil59b]. **Transformed** [But79]. **Transformer** [She65a, She65b]. **Transformers** [Hoa78]. **Transforming** [HP99, MLS76]. **Transforms** [Cru76, DA68, KN14, KL70, Wee66]. **Transient** [RW88]. **Transition** [Bav68, Lom73, OD67, BG96]. **Transition-Preserving** [Bav68]. **Transitions** [Jun03]. **Transitive** [EPL72, TS10, BG98, DI05]. **Translated** [Yer65]. **Translating** [AGG62, Got95b]. **Translation** [BM62, Bro58, DK59, EKS20, Lyn77, Mey65, RR64, SFR68, Weg69, Zar59]. **Translations** [KP80]. **Translator** [Gra62]. **Translator-Oriented** [Gra62]. **Transmission** [DDWY93, MS92, TL95, BPC⁺12]. **Transmissions** [CD21]. **Transportation** [Den58, DG57, Har76, Ram80, RKN75, ST73, TW61]. **Transposing** [Ber58, WSD59]. **Trapdoor** [BM92]. **Trapezoids** [AAI86]. **Traveling** [BH74, CNP85, FN93, GG78, MTZ60, MS16b, STV20, Aro98, BFJ⁺03]. **Travelling** [Bel62, PB89]. **Traversal** [HP76]. **Traversing** [Pap76]. **Treatment** [Bel62, Cra54, Kle67b, BT00, BM96]. **Tree** [AD17, BSP82, BGRS13, CH90, CADK⁺24, Cur61, Cur63a, CMNP18, Dav90, DGM94, FM70, FL18, GSV15, Gav83, GS83, HP76, HR91, HY77, Hwa79, McC76, MSM85, PY82, PS81a, Ros73a, SMK18, Sta70, Tai79, ACK08, Cha00b, CT06, FCFM00, FG99, FFG02, FG01, HdLT01, PR02, Ree03, Shi10, TS10]. **tree-decomposable** [FG01]. **tree-decompositions** [FFG02]. **Tree-Manipulation** [Ros73a]. **Tree-Searching** [Dav90]. **Tree-to-String** [SMK18]. **Tree-to-Tree** [Tai79]. **Trees** [AJ76, AM78a, ADK17, BC93, BLQT22, Bur76, Cha72, Dev86, FK16, GNP20, GJ80, Got95a, Gre73, GSV84, Har86, Hen85, Hib62, HO82, JSS16, KLM19, KR89, KKT95, KW89, MT85, Nau83, NW73, Pfa75, Pro80, RR92,

Ros79b, RP89, RV78, San69, SL15, SD69, ST85, Smi84, SF80, Spr92, ST72, Sta72, Sup83, Tar79, Tar83, Weg88, Wil87, Yan85, Yi12, Zer85, ZZ17, vO93, AT07, BMSS09, CHL01, Drm03, FLMM09, GKS06, KZ98, MR98, Van07].
Treewidth [BHM11, GLVV12]. **Trench** [Zoh69]. **Triangle** [CPSZ21, WW18]. **Triangles** [GP18b]. **Triangular** [Wil59b].
Triangularization [Hou58c, Mor60]. **Triangulation** [KSW09, MR08, RS09a]. **Triangulations** [Rub15, RW23, BM11].
Tridiagonal [HST76, Ort60, Sto73]. **Tridiagonalization** [Hou58b]. **Trie** [CS77]. **Tries** [Szp90, BYG96]. **Trinomial** [LV57]. **Trip** [SD83]. **Triple** [Elg54, von62]. **Triple-Diagonal** [von62]. **Trivalent** [GHL⁺87]. **True** [BC14, GOS13]. **Truly** [BEG⁺21, CDG⁺20]. **Truncation** [Gra55b, Laa58b, Wee60]. **trust** [LMW05]. **Truth** [LOS02, Mie57, Nat67, Net59, Pra60]. **Truthful** [BKS15, DV16, Kon24, LS11]. **Tseitin** [Hås21]. **Tshebysheff** [Min57]. **TSP** [AKS15, KLSS05, TV19]. **Tuned** [Hob93]. **Tunnel** [HWB56]. **Tuple** [AG86].
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Types [Boo82, Ehr82, Gin61b, GW23, GR20, HYC16, KU80, SH21, Wil87, AB05, FCB08]. **typing** [Aba99, GKPS05].
U.S.S.R. [Leb56]. **Ultimate** [PP65, RC69]. **Ultimate-Definite** [PP65].
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Unbalanced [GUV09]. **unbordered** [HN07]. **Unbounded** [BKK14].
Uncertainty [ADLS94, FHS13, BLMS97]. **Unconditional** [May01].
Uncoupled [CS85, FCMG22]. **Undecidability** [BK14b, Har86, JS08, Wan74b]. **Undecidable** [GMSV93, Har69, HU68a].
understand [Lam03]. **Understanding** [LPW02, TWZ23]. **Undirected** [DHK19, Gib69, HKN18, Rei08, Shi80, Tho99, Wel66, AZ06, ATSWZ00,

Coh00]. **undominated** [BLP09]. **Unequal** [AM80, PGE75, AM80].
Unification [Baa93, GNRS92, Jaf90, Jez19, Nip90, Sti81, Wal88]. **Unified**
[BS89, EKS20, HS86, Kir81, Tar81b, BNBYF⁺01, KMPS09, SN04]. **Uniform**
[All89, ACJR21, CM67, DSS22, Gin58, GS78b, GJL19, GPV89, KMW67,
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[CRR18, Lov72]. **Unimodal** [New65]. **Union**
[SY80, Tar75, Tv84, vO93, ES09, FCB08]. **Union-Copy** [vO93]. **unions**
[ADK06, DS12]. **Uniprocessor** [BBD⁺15]. **Unique** [ABS15, KV15, Pap84].
Uniqueness [PKT90]. **Unit**
[Ano68, BBB⁺21, Cha70, HW74, LM86, PGL76, Rub15]. **Unitary**
[Hou58c, Mor60]. **Units** [Bli72, FMR72, FB75, LS81a]. **Univalence** [TTS21].
Univariate [CD87a]. **Universal**
[ADK17, AAF⁺01, BZ23, BB95, Baz57, BS23, CF68, FK16, Gol82, Gor57,
KBI⁺17, KPP⁺15, Smi71b, Wat61, AD01, YCW99]. **Universal-stability**
[AAF⁺01]. **Universality** [CM64, MS21]. **Universally** [Can20]. **Unknown**
[YZJ18, DKP98, HB02]. **Unknowns** [Mou65a]. **unless** [DV14].
Unnormalized [AM59, Ash64]. **Unrecognizable** [MP66b]. **Unrelated**
[DJ81, LL78, KMPS09]. **Unreliable** [AAF⁺94, CT96, Pip89]. **Unrestricted**
[Men19]. **unsatisfiability** [Ats04]. **Unseen** [VV17]. **Unsolvability**
[BM84, CS68, Di 69b, Gre66, Gri68]. **Unsolvable** [GR63b]. **unstructured**
[ABF⁺02]. **Unsynchroised** [WSY⁺19]. **Untrusted** [GGV⁺24, MS16a].
Up-and-Down [TRA71]. **Up-to-** [GW21]. **Update**
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[CP84, Pap79b, Set82]. **Updating** [DHM65, Sin86]. **Upon** [Bak62, Smi70].
Upper
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Gau61a, Gla65, Glu63, GM56, GX22, HS87, Hoc65, HWB56, KT68, Kow75,
LY61, Mac55, MS16a, Mon68, Mou65b, Oli67, Pea67, PGE75, PT57, Pul55,
Pyl64, Sal63, Sam81, SD76, Sev74, She14, Tar72, Ver95, Was80, Wee66,
Win82, Yen72, YSS78, YLS82, Zer85, dG89, FKL98, GW95, GK99, HV02,
JV01, JMM⁺03, KOY09, KRV09, KSW09, PD98, PMH09, Zwi02]. **USSR**
[GV61]. **Usually** [GW76, ST04]. **utilities** [VY11]. **Utility** [CM78, Tre54].
Utility-Theoretic [CM78]. **Utilization** [GV61, Pri76].

Validation [BFM⁺19]. **Validity** [GMW91]. **Valuations** [DV16]. **Value**
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PKT90, RL80, RK23, TSG85, Usm66, Was71, Zaf69, BLP09, DJKK08, ST80,

RL81]. **Value-Vector** [Giv57]. **Valued** [TZ16, KZ13]. **Values** [ABF17, Fik59, Pet62, Rei86]. **Vanish** [MR93]. **Vapnik** [BEHW89]. **Vardy** [GUV09]. **Variable** [BJL⁺82, Cur62, EV62a, EV62b, Fei84, Fra65, Kan80, KU80, Liu63, TS74, BMSS09]. **Variables** [And66, Ber69, DG62, FJ60, HV95, HW76, HL76, KSG68, LTV96, OT95, Wil62, HV07]. **Variance** [Bay72, Hem64, Lie59]. **Variant** [Wan57]. **variants** [GMS09]. **Variations** [DST80]. **Varieties** [Nip90]. **Various** [Ben80, Wol65]. **varying** [AZ05]. **VC** [MY16]. **Veblen** [Kle60]. **Veblen-Wedderburn** [Kle60]. **Vector** [BBE⁺21, BEF⁺21, Giv57, OD67, Str83, BOG02, FPS98, HV02, Kho05, Mye99]. **Vectors** [BKST78, CDW21, KLP75, MRR03]. **Vegas** [Cla95, GHL⁺87, LPW02]. **Venture** [Mel56]. **Verifiable** [YZ24]. **Verification** [AAHK94, AAGT15, BFR⁺22, Bra78, Bry91, CY95, EGM16, GGV⁺24, Sch80, SJ80, Win82, ALM⁺98, BOG02, PD98]. **Verified** [SVN⁺13]. **Verifiers** [DS92a, DS92b]. **Verifying** [BL19, CKP17, Kam89, Weg76, Hoa03]. **Versus** [AFL83, HPV77, AG87, BAG92, Coo03, EH86, Ste03, vD97]. **Vertex** [BYCHS17, BE11, ME67, TW88, WLS85, CLL⁺08, Gab06]. **Vertex-Allocation** [TW88]. **vertical** [Kol04]. **Vertices** [KW20, PS78]. **Very** [Lie59]. **VI** [Igl76]. **Via** [CKN18, AB03, AC24, ABDH⁺20, BKK⁺18, BLR10, BBEG18, BS23, BGRS13, CPSZ21, CF12, DPSV08, DRY16, ENRS00, FOS14, FFG02, FGLS19, GS92a, GKPR07, HKM⁺22, Hof84, HPZ24, KB81, LS11, MS18, MMHW97, OV23, RPE81, SS82, VK96, WB97]. **Vibration** [AC55]. **View** [FL18, Ham69, Lov72, Yer65]. **Viewpoint** [Mit72]. **Views** [CP84, Wei66]. **virtual** [AAF⁺97]. **Visibility** [ACW91]. **VISION** [Wei66]. **Visits** [EF89]. **Visual** [Hue73, Hue74]. **VLSI** [CM85, CS88b, CDMP92, GE84, HM85b, JP84, Ja'84, Kis91, Ram86, Ros83]. **Volterra** [Lin69]. **Volume** [DFK91, LZ01]. **Volumes** [CH79, You63]. **Voronoi** [Lee80]. **Vortex** [TW24]. **Votes** [GMB85]. **Voting** [BDS87, CRWW24, HHR97]. **VPN** [GOS13]. **vs** [CG93, Cra55, Elg54, KNY19, Mul11].

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XML

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