A Bibliography of Publications in *International Journal of Foundations of Computer Science*

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

14 April 2021
Version 1.81

**Title word cross-reference**

#P [Zan91]. #P-Completeness [Zan91].

(−β) [Dom12]. (1, 0) [ZK19]. (1, 2) [BZ13].
(2 + p) [ZG13]. (2, 2) [ST16]. (2 · t) [PT19].
(3 · t) [PT19]. (3k + 1) [DZ00]. (A, B) [JL01].
(δ, α) [CCF09]. (δ, γ, α) [FG08]. (δ, κ, α) [FG08]. (n, k)
[WC13, CC98, CHYT14, HLHH06, YCL11].
(n, n(n + 1)) [NS98]. (n − 2) [XZW+21].
(r, t) [WNF20]. 1
[CHWX09, Dic93, LR04, TCT14]. 11 [LJ17].
2 [AV96, BYP95, CSN21, FFMW19, HKT00, HJP+13, JZ16, JW08, Lee03, Pri06, TSFZRP17, XZS16, XCX17, ZM11].
2^n [CKZ17]. 2^n [ZWCL14]. 3 [BYP95, DH96, JSPD03, KPS18, LJ17, SJ04, ST93, Ts06].
3 log_2 n [Far20]. 4 [XZC15, ZZC15]. 7/3
[DSS15]. * [MTVM15, ZL12]. 2 [Joh00].
A [XBE02]. ab + c [KL03]. AQ_n [XZZY19].

ASPACE(log log n) [GP13]. β [Shn11].
c [CDFK19]. C^1 [XBE02]. C_k [Yan21]. C\TC
[MTVM09]. C\TC\* [MTVM09]. I_2 [BW14].
J [BL14]. R [BL14]. D

[HYL+04, AE99, DG98, RS01, YW20]. ℓ
[DDHL11]. f [DGL93]. F_p + vF_p [WGF16].
7 [Ram05]. g [ZL20]. G(2^n, 2) [YCTW10].

G^{xy+} [AT15]. G^{xy−} [BTO17].
GF(2^n) [WXF16]. H [GMU15]. K

[BT07, CHWX09, PV98, ZBS05, Aku06, AAI+20, AE99, BJD20, CSN21, DDHL11, DG98, DGL93, ESS20, EHS15, IZ1999, INY07, KPS13, LMZC20, LZ12, MXY+04, Nak04, RS04, TCLS10, YTN01, YW20,
Yan21, ZZZ16, ZK19. \( K_{m,n} \) [Kan15]. \( L \)
[ADD+18, PSS12]. \( L(2,1) \) [LLW18]. \( L(j,k) \)
[Cal15]. \( L_p \) [CMR07]. \( M \)
[Jun14, PT18, PT19, Teh16a, Teh16b]. \( F_{2,m} \)
[ZWCL14]. \( F_z \) [YW20]. \( F_q + uF_q \) [YZP21]. \( \mathbb{Z}_p \)
[HSS19]. \( \text{GF}(2) \) [BB99]. \( \mathbb{U}_G(n,n(n+1)) \) [Noc98]. \( \mu \) [DL12]. \( N \)
[AM09, Bed18, JM03, MGCvdp20, PV98, Far20, INY07, LMZC20, LLW21, Yan21]. \( O \)
[Mal07]. \( O(1) \) [ST99]. \( O(n) \) [MM97]. \( O(n^2) \)
[Bad09]. \( \omega \) [COT12, DI02, Fin12, Hon02, Hon07, KSV03, KMM06, Sel08, Sta05]. \( P \)
[AF06, ARV07, BGMV08, BCC+11, BF06, CD06, CCF07, CVVP08, DI05, FOP05, Fre05, FO07, FIO08, FH11, GH07, IYD05, IW07, Iba11, ILT11, LZGN06, Luc09, Mad03, MDAPHPJ+11, NSVA12, PDPJ11, Pau00, PPJR06, PPJR07, PPJS07, PPRP01, PBMZ06, PLMZ11, RCTC+09, Shu06, SRPC11, YDI08]. \( P_3 \)
[MR99, RRT99]. \( P_3 \) [GV03]. \( P_{n,k} \) [YTN01]. \( q \)
[BM16, BCMS20, FBK05]. \( R \) [FZCFB08]. \( s \)
[Dic93]. \( \Sigma_2^p \) [KL00]. \( \sigma_f = 2^{2n} + 2^{n^2}(n \geq 3) \)
[ZWCL14]. \( Z \) [SM92].

-Abelian [KPS13]. -Adic [XZS16].
-Ambiguous [BCMS20]. -Ary
[AE99, DG98, LMZC20, Yan21, DZ00, RS01, YW20, PV98]. -Automata [KSV03].
-Calculus [DL12]. -Center [BJD20].
-Chains [DI02]. -Channel [Nak04].
-Clique [CSN21]. -Closed [AAI+20].
-Collapsing [Pr06]. -Contamination [CSN21]. -Covering [ZBS05]. -Cube
[LMZC20, LLW21, Yan21]. -Cubes [DG98].
-D [CHWX09, JW08, SJ04].
-Dependent [DGL93]. -DFA [AV96].
-Differences [Aku06]. -Dimensional
[AE99, JZ16, LR04]. -Disjoint [BT07].
-Drawings [ADD+18].
-Edge-Connectivity [Tsi06].
-Edge-Labeling [Cal15]. -Edge-Labelings [LLW18]. -Equivalence
[Hon07, Hon02, PT18, PT19, Teh16a]. -Equivalent [Teh16b]. -error [YW20].
-Extra [ZLL20]. -Fault-Tolerant
[XZW+21]. -Fibonacci [ESS20]. -Free
[Bed18, GV03]. -Gram [FBK05].
-Hamiltonian [BZ13]. -Heap [Jun14].
-Independent [CSN21, TCLS10]. -Integers
[Don12]. -Intersection [EHS15].
-Language [Fin12]. -Languages
[COT12, Sel08]. -Like [HK11]. -LRC
[WNF20]. -Matching [CCF09, FG08].
-Matchings [DGL93]. -Matrices
[BM16, BCMS20]. -Means [CHWX09].
-Mesh [FZCFB08]. -out-of-
[DDHL11]. -Packing [TSFZRP17]. -Partners [RRT99].
-Patches [XBE02]. -Periodic [CKZ17].
-Planarity [CDFK19]. -Plateaued
[XCX17]. -Power [Sta05]. -Power-Free
[DSS15, RS04]. -Powers [Shu11, Ram05].
-Qubit [JM03]. -Queens [MGCvdp20].
-Regular [KMM06]. -Resilient [TCT14].
-Round [LJ17]. -SAT [ZG13, ZK19].
-Search [ZZZ16]. -Sided [ST93]. -Space
[JZ16]. -Star
[CC98, CHYT14, HLHH06, WC13, YCL11].
-State [KPS18]. -Subgraph [GMU15].
-Substitution [Mal07]. -Super [ZK19].
-Systems [PSS12]. -Temporal [SMS02].
-\( \text{th} \) [YTN01]. -Tree [LZ12]. -Trees
[IZN99, YTN01, JL01, PV98]. -Trivial
[BL14]. -Truck [MY+04]. -Uniform
[XC15, ZZZ15]. -Union [EHS15]. -variable
[ZWCL14]. -Vertex [Far20]. -Way [AM09].
-Words [ST16].

160 [WLC12].

2-Adic [KK19]. 2-Designs [WDFN21].
2012 [SSS13]. 2018 [Cam20]. 2CCC
[BE95]. 2ETIME [ABH17]. 2ETIME-Complete [ABH17]. 2NFAs
[KM17].

3-Ary [LLW21]. 3-Edge-Connected
3-Replications [GS12b].
60th [CVM20].
7 [DE08]. 7-Colourings [JP08].
'98 [GJV00a, HO00]. '99 [MS99b, Pal01a].
ABE [HLC+19, YMC+17]. Abelian
[AILR16, CRSZ11, CK16, CCI12, DR12,
DMSS16, GRRS14, IMS03, KPS13, PP11,
SS01]. Abstract [DG09, TZ91, WPX+21].
Abstraction [ADHR09, ACV13, BPZ07,
CFH+03, MH06, NTSH06, WM13].
Accelerating [BIIN04]. Acceleration
[IN05, IN08]. Acceptance
[GQZ15, Mer08]. Accepting
[Das19, Dom04, DM08, HH20, IIT91].
Acceptors
[BvdB18, IR14, Iba15]. Access
[DCS13, Rud15, SK04, Sun00].
Accountable [HLC+19, YMC+17].
ACD [Mar92]. ACD-Ground
[Mar92]. ACE [YM19].
Achieving [JW08]. Across [CM12].
Action [HFLD09]. Active
[DV11, JK14a, JK14b, PDPPJ11, PLMZ11, Qua07].
Activity [BGMV08]. Acyclic
[AMR08, BPR09, FZFDCHB05, GVL07,
KB13, KS19, ZWS96]. Ad
[AWF03, CIS03, LBJ03, SB12, WLF03, WD03]. Ad-Hoc
[CIS03]. Adapting [CFG12]. Adaptive
[BKS12, CLT14, CHY14, KG11, LX94,
LB13, SW09, TL99, Tse16, VJD105]. Add
[ANDZM09]. Addition
[Wan04]. Additive
[BS12, SS07a]. Adic
[KK19, XZS16]. Adjacent
[AKS14]. Adjustable
[HZTZ12, WY05]. Adjusting
[JS08]. Advanced
[Qua07]. Advances
[CDFK19, H000]. Adversary
[BHK+18b].
Advertisements [NH02]. Advice
[BBB+18, FH05, KSY14]. Aerial
[Ami05]. Affine
[PK18, Rov00]. Affirmative
[PHPJRN+11]. AFL [BJ07a]. Against
[BCFR07, BHK+18b, HMZ05, HCTETP+12,
HLC+19, KMZS19, LWS+20, TCT14, Uen13].
Agent
[BF07, BDDN01, EH12, MM07, NH02].
Agents
[DSS08, FHL07, LK11, LCV1V09,
LRT92, MCS08]. Agglomeration
[BY1T21, KB20]. Agglomeration-Based
[BY1T21]. Aggregation
[RGR11]. Agreement
[BV009, KMZS19, MNS11]. Agreements
[Tru08]. Aid [CMWZ19].
Alberto
[SCIS15]. Algebra
[GC15, GB03, Hea11, Lar99].
Algebraic
[BM16, BMW91, BÉ11, FH05, HLC+19,
Kri97, TCT14, TIZ13, ZWL14].
Algebras
[ALR04, Ali16, BE92, BE93, JPS19, KB13,
MRT95, Ok92, SN13, TST01a]. Algorithm
[AT1K12, ANDZM09, ARS11, BV08, BB04,
BK12, CPY02, CF06, CFRD08, CDJ09,
CT01, CL03, CLT14, CHYD14, DGN07,
DN16, DG98, FL09, FZAM08, FJ12, Fri10,
Fuj17, GKS19, GLV14, Gr03, GD12,
GW1+17, HK1V17, Hei97, HO99, HM04,
HW17, Hut02, IS05, INZ99, JHK08, KK10,
Kar99, Kör03, KTT20, LWH93, Li01, LJ17+
17, LCL06, MDAPHPJ+11, MOPS18, MNTN99,
MS19, MC13, NGHK15, Nis07, Okh06,
PRN13, PYT10, PR00, Pym92, QFL15,
SRN+20, SW09, SS07b, ST99, SKW08,
Tor13, TSFZRP17, Tsi06, WG17, Won96,
Won01, XS11, ACM11, CCM11].
Algorithmic
[BS12, CFMR05, DGG15,
GGR14, HPV19, Riv04, SR21]. Algorithms
[AFB96, Aku06, AILR16, AC05, AMR05,
AMR11, ADD+18, AE02, AE05, Ares15,
AMOZ07, BT07, BRM07, BH02, BCFL12,
Buri12b, CD15, CCM97, CCF09, CFG12,
CGKN08, CHXW09, CD20, CHA+22,
CPC99, CHZ06, CCG+11, DP96, DPLS99,
DD13, DGL93, DWS15, DMS16, ERW04,
EYC02, FK19, FZZ15, FZEEB95, FPPS03,
FA06, G090, GHJS05, Go90, GM19,
GKS+19, HL16, HP09b, HLW09, IMP12,
IN07, IM03, JMS05, JZ16, KSMMT18,
KHK90, LTT02, Leu04, LIt12, LMM+12,
MPS99, Mas04, Moh02, Moh03, Nak04,
NB18, OSZ92, RLWW96, SRR15, Sah01,
SK01, SK20, SK03, SJ04, SG04, Ste93, TV07, Tor15, TL99, Tse16, WRNK03, WM05, WH03, ZBS05, Zom03, FG08.

Alignment [AES18, AE02, BBM+12, CK08b, FM96, GD12, PYTH10, TFF18].

Alignment-to-Alignment [FM96].

Alignments [CCP18].

Alive [BC12].

Allocation [BRSRC11, NWK06, WG17].

Almost [BN20, BKST18, Far20, HJ13, Kur20, PS12a, PP11].

Almost-Equivalence [HJ13].

Almost-Group [BN20].

Almost-Universal [BKST18].

Alphabets [CTS18, Leu16, Mas13].

Alternating [AK14, BCP07, CLLL08, HIW01, HIR+92, IIT91, JK19, MO10, Slo95].

Alternative [dSMOC18, Set08].

Amniability [Ata07].

Amount [BGRY16].

Analog [LWJ+10].

Approximability [DJL+07].

Approximate [AOSY10, FDFZB12, Spr09, XS06].

Answer [PHPJRN+11].

Ant [KAPF05, dMLBBP20].

Antennae [AC05].

Anti-AFL [BJ07a].

Antidictionary [Shu14].

Antimirov [AMR09].

Antiport [AF006, ARV07].

Any [BS12b, TSFZR17].

Application [Cas05, MNS11, PB20, SB01, URS07, ZH06].

Applications [BKST18, CK08a, Câm20, CCF09, CHWX09, CW11, CB09, CK18, D102, Fin12, GC15, GGR14, HYN08, KL03, KKS05b, KMS11, KM90, Li07, MM97, PRR98, PYTH10, Suc90, Zom01c].

Approximation [AE02, AP90, ABDP05, BLS20, CCG+11, GY12, GM19, HJP+13, HW17, JMSO05, JSO10, KK10, LTW02, NB18, SK20, SS07b, Ste93, Tei17, WG17, XS11].

Arbitraging [BMMR11].

Arbitrage [DLW02].

Arbitrary [BSOR10].

Arbitrarily [BSOR10].

Architecture [MDL07, YLZ14].

Architectures [AP92b, CPJ06].

Areas [MM97, RR18].

Array [CR14].

Arithmetical [Ohk05].

Arithmetical [Ohk05].

Arity [CL07b, DZ00].

Arrangements [BDL08].

Arrangements [KL05].

Ata07.
Arrays [AE99, Fre05, MMP10, PA98, SMAN13, WH03]. Arthur [CCPS04, Vin05]. Articulation [Kar99]. Artin [AR16]. Ary [AE99, DG98, LMZC20, LLW21, PV98, Yan21, DZ00, RS01, YW20]. Asian [HO00, GJV00a]. Aspects [BM16, BRST07, HK09a, Riv04, SR21]. Assembly [BHR09, BKLS20, IPR07, IP08, JK14a, JK14b, Rog09, RCTC+09, SW17]. Assignment [Bar90, DGN07, GSD03, Hir91, NSVA12, WD90]. Associated [Sal11]. Association [TBGP20]. Associations [YZY+18]. Assume [LSWW13]. Assume-Guarantee [LSWW13]. Assumptions [GKS17]. Asymmetric [Go14, WR16]. Asymmetry [FPS02]. Asymptotic [FY08, PR12, Szw95]. Asymptotically [CDPR11]. Asynchronous [Ott15, Yue13]. Asynchrony [SR00a]. ATM [GKKP99]. Atomic [Anc02]. Atomicity [WPX+21]. Atoms [BT13, EKKS18]. Attack [DS02, DEKZ11, HECTP+12, LJ17, WLC12]. Attacks [BNBN20, DEKZ11, HLC+19, LWS+20, TCT14]. Attraction [HKRS19]. Attribute [BV08, TYM+17, WHLH17]. Attribute-Based [TYM+17, WHLH17]. Auditing [LWS+20]. Augmentation [NS13, YH11]. Augmented [XZZY19]. Augmenting [GKS+19]. Authenticated [LHT09, LH11, MMS17]. Authentication [BKST18, HECTP+12, LB04, YTP11]. Author [Ano97, Ano98, Ano99, Ano00, Ano01a, Ano02, Ano03a, Ano04a, Ano05a, Ano06, Ano07, Ano08, Ano09, Ano11, Ano12, Ano13, Ano14, Ano15, Ano16, Ano17, Ano18, Ano19, Ano20]. Authorized [WZCH19]. Auto [CGKN08]. Auto-Intersection [CGKN08]. Autocorrelation [KYZS17]. Automata [AKH07, ABH+09, AK14, AMR11, ACMP20, AMR08, AR16, ACFE09, ABH17, AHK17, BBP11, Bcd18, BHK19, BH20, Ber13, BN20, BMP03, BCD14, BMP15, BHK18a, BCP07, BCHK09, BHK07, BRST07, BM11, BMK12, BMK15, BW14, BMMR11, BMR12, BKW02, CFM12, CFM13, CPY02, CLW09, CL15, Cha02, CLOZ04, CC05, CCR+90, CFY16, CG06, CR15, CRM07, CMRR08, CVKV00, CKK02, CTS18, DJJ12, Dorn04, Dr092, DK98, DM11, DP14, D's03, Dub95, EM11, Esi12, FG9+90, FTT10, FMR20b, Fin19, Fre08, FK13, Fuj17, GL14, GHWZ05, GLV07, Gl07, Gl010, GS99, GH13, GH15, GQZ15, GC18, GPP20, Gus13, GP15, HMZ05, HW05, HK09b, HJ13, HJ17, HK18, HKS13, JIT+93, JM13, JJS08, JJS18, JK19, JO07, JK07, KZ10, Kör03, KR16, KGH99a]. Automata [KSV03, KMS06, KSY14, Kud07, KL11, KMM06, KR08, KMO10, KO13, KMW14b, KMW14a, KMW16, KO18b, LL20, LP19, Lödt15, Loh10, Mac96, MS20, MRR20, Mal05, MR11, Mar08b, MM00, Mar97, Mar09, Mas13, MHT09, MZ12, MO07, MO09, MS18, Moh03, Moh13, MP91, MPJ07, Nak18, NTS06, NWK05, NWK06, NCC+07, OS19, Oil13, Ott15, P15, Pig09, PP14, Pig15, PM13, SYS19, SS07a, Sao92, SY12, SM07, Sir15, Slo95, SVF09, Tam08, Tor13, Tor15, TY15, Vor16, WM13, WKS+08, YDI08, YW06, YBI11, ZHZ11, ZH18, ZQL12, dBDZ19, CV13, Cæm20]. Automata-Based [Tor13]. Automated [CG13, KMO2, Pen93, TW09]. Automatic [ADR11, BCDP08, BK16, CRS12, DMSS16, GHS13, GRS14, LD01, Loh05, LBL06, MH06, RS15, SS12a, SF07]. Automaticity [MRSS19]. Automaton [AC11, AMZ20, BGK+20, CZOdH17, CL14, CC05, CGL12, IT13, JHK08, KPS18, MOSZ18, Okh03, Pol05, Prü17]. Automaton-Based [Okh03]. Autonomous [BFMS11]. Auxiliary [DZ00, KR16, LGM20]. Auxiliary-Input [LG20]. Average [BLP18, BGN10, BMMR11, BMMR12,
BMMR19, CS93, DN16, FZAM08, KMIS09].

**Average-Case** [BLP18]. **Averaging** [CM12, Ste11]. **Avoidance** [Sha04].

**Avoiding** [AGM19, CRSZ11, GS12b, ORS08, Ram05, WAG+06]. **Aware** [LBJ03].

**Axiomatic** [Bur12b]. **Axioms** [HST01].

**Axiomatizing** [FMV13].

**B** [Lag17, LF96, OM96]. **B-Trees** [Lag17, LF96, OM96].

**Babai** [GGJ+19].

**Back** [GH15]. **Backbone** [FPPS03].

**Backtracking** [MT95b]. **Backward** [FL09].

**Backward-Oracle-Matching** [FL09].

**Bad** [KMZS19].

**Balance** [JL01, LF96, MMR10].

**Balanced** [CZTH13, CS00a, Fle96, Lag14, LX19, LL16, MX11, RAB15, YTP11, ZW+14].

**Balancing** [Hei97, MD00, ST01].

**Banded** [BL01]. **Bandwidth** [GR03].

**Banishing** [HJV93].

**Banyan** [KR97].

**Barrier** [GM19, Uen13].

**Base** [ADR11, ARS11, AEMY21, AB+11, AH07, BCB12, BYIT21, BK95, BRR99, BDDN01, BKS12, CCM11, CP06, CDPT16, CCD07, CST+17, CK18, CVDV10, DPS93, DEZ01, FDFZB12, FZT14, GWL02, GR03, HK02, HO99, HW10, JC03, JK07, KMZS19, KB20, LXY+19, LHT09, LTL21, LH11, LYHW19, LYY+21, Luc09, MLO17, MM07, MMS17, MMS05, ND02, NKW08, NSVA12, Okh03, PRN13, Qua07, RK09, RR04, SB12, ST01, SL17, TWZ11, TYM+17, TGDP20, Tor13, Tor15, Tse16, TFS19, VG01, Ver09, WNF19, WWT20, WNF20, WHLH17, WD03, WZCH19, XHLF02, XCM16, YTLC02, YW06, ZM11, ZYZ+19, ZPXX17, ZGZ18, vLW15, FBK05, WLZT21, ZWCL14]. **Basic** [BV08, Vor18].

**Basis** [Sub90a, Sub90b].

**Batch** [DFLL02, LLQ06, PY04, ZPXX17].

**Bayesian** [ZW+17].

**BDD** [FBK05]. **BDD-based** [FBK05].

**Be** [AAV00].

**Becomes** [KM07b].

**Beeps** [EP17].

**Before** [BSS12]. **Beginning** [BSS12]. **Behavior** [AC05, EH12, SB01, TCT14].

**Behavioral** [BCB12]. **Behaviors** [PQ06]. **Behaviour** [BMMR19, PR12].

**Belated** [Tse16].

**Benford** [Rav08].

**Bert** [XC17, ZLL11].

**Bernays** [RS95].

**Beta** [CS18].

**Beta-Shifts** [CS18].

**Between** [CLT09, Faz08, Fia08, GGJ+19, HKS13, HN10, KA18, Láz13, Sal13, ZYY+18, ZWS96, LL20].

**Beyond** [FGH+07, HJ13, RKRR02].

**Bi** [GV03, NS13].

**Bi-Cographs** [GV03].

**Biautomata** [HJ14, HJ16].

**Bichromatic** [MB17].

**Bideterministic** [Tam08].

**Bidirectional** [BGM+18, GMN15].

**Bifurcation** [APMP17].

**Big** [MLO17, MMS17, ZW+17].

**Bimonoids** [DP14].

**Bimorphisms** [MT10].

**Bin** [BD1+11, FFMW19, HJP+13, JZ16, MV11].

**Binary** [Ata07, BMS18, CRSZ11, CDJ09, CKZ17, CS00a, DSS15, FLFR19, HH12, HH11, HFLD09, Hol11, IN08, JS03, KYZS17, KK90, LZGN06, Mas19, OW92, PS12b, RAB15, Sal07, Sha04, Smy12, Vor16, WD20, XZS16, YB06].

**Binding** [AES18, AB17b].

**Binoid** [GN11].

**Binomial** [ZC15].

**Bio** [DH05, MB06].

**Bio-Computation** [MB06].

**Bio-Operation** [DH05].

**Bioinformatics** [KKS05b].

**Biological** [LJH+17].

**Biology** [RCTC+09].

**Bipartite** [FGV99, GV03, LMZC20, LV08, Toa06, WQY16, Won96, Won01].

**Bipartitioning** [HT95].

**Bird** [Ami05].

**Birthday** [CVM20].

**Bisemigroup** [GN11].

**Bisimulation** [AHK07, ABH+09, MC13].

**Bisplit** [GV03].

**Bit** [BT17, CF06, CCF09, DD13, DES09, HN06].

**Bit-Parallel** [CF06, CCF09, DD13, HN06].

**Bit-Split** [DES09].

**Bitonic** [INY07].

**Bitwise** [FN16].

**Bivariate** [TWZ11].

**Black** [CS96, DSS08, HHP17, MC02].

**Black-Box** [HHIP17].

**Blackbox** [WCD+14].

**Blackwell** [GZ12].

**Block** [BL15, MRV06].

**Blocking** [Dai97].

**Bloom** [Sal18].

**Blow** [JOS08].
Colourings [JP08]. Combination [HW17]. Combinations [CB09].

Combinatorial
ACDL18, CCF08, DD06, MM05, TV07.

Combinatorics
BS12, BMMR11, EMR10, GHS13, IZ04.

Combinatory
RS95. Combined
CLMP16, CGKY11, CGKY12, SY07, ACM11.

Combining
Bar90. Committed
CLMP16, CRSZ11, CK16, CDM13, CS93, CGKY11, CGKY12, Dai97, Das04, Das19, DLW02, DG98, DM08, DK12, EH15, EHS15, FH05, FZ13, FL97, GY12, GPS14, GH15, HS08, HKNS16, HT12, Hol11, HK03, HK09b, HK11, HJ14, HJM19, IDR97, IR14, IYZ04, JS02, JMR91, JJS05, JM11, Jür08, KEH16, KLH16, KSV00, LK05, KO13, Leu05, Lis93, Loh05, LMW08, Lüch18, MNS18, Mas19, MTVM09, MTVM15, MT95b, MB06, NRS18, NRS19, NB18, O’N15, OS19, PS02, PR11, Prü17, Rao08, Rya15, SS07a, SY07, SMS90, Sch10, SW17, SD16, Sun05, To06.

Communication
Ada10, BV98a, BF97, BKM15, CCFS07, CVMVMV00, F97, FL97, LC18, Nak04, PPR07, Spr09, YBM11, ZC13, ZYH14.

Communicating
BKM11, BKM12, BKM15, CCFS07, CVMVMV00, DFS97, Kid02, LRT92, MS07, MVMM02, Ott13, Ott15, Tru08.

Communications
CCM97, RVT06.

Community
ROK08.

Commutable
BH11, MR91.

Commutativity
IDR97, MS12.

Commuting
Cai94.

Compact
BMS12, LYX+19, PPR18, YM19.

Comparative
OM96.

Comparing
Sal07.

Comparison
FA06, HT12, KA18.

Compatible
MIN11.

Compensation
Sem20.

Competence
BCVVH07, CVDV10.

Competence-Based
CVDV10.

Competitive
Leu04, ZZZ16.

Competitiveness
Pal03.

Compiler
DVG03.

Complement
Jir14, O’N15.

Complementary
CSN21.

Complementation
Bed18, FKV06, JJS05, JPS19, RC05.

Complements
HP09b.

Complete
ABH17, BGI+18, DK11, HW10, LD01, MW05, RZW01, RS01, ZY12, GP13, GI19.

Completely
DVG03.

Completeness
ABDP05, FOP05, HJV93, LBL06, Nag20, Zan91.

Completing
BCHK09.

Completion
BZ13, DFLL02, DK11, LLQ06, MMY10, PY04.

Completions
ST16.

Complex
Brz13, BD19.

Complexities
HH20, Jir14, KK19, Sch02, TY15.

Complexity
Ada10, AFO06, AKK19, AOSY10, AP92b, Arv97, AP90, BG10, BHK19, BAK12, BPT16, BFL02, Bod91, BT17, BHN04, BMMR11, BLY12, BL12, BT13, BL14, BKLS20, BCC13, CSR12, CK08a, Câmp14, CLMP16, CRSZ11, CK16, CDM13, CS93, CGKY11, CGKY12, Dai97, Das04, Das19, DLW02, DG98, DM08, DK12, EH15, EHS15, FH05, FZ13, FL97, GY12, GPS14, GH15, HS08, HKNS16, HT12, Hol11, HK03, HK09b, HK11, HJ14, HJM19, IDR97, IR14, IYZ04, JS02, JMR91, JJS05, JM11, Jür08, KEH16, KLH16, KSV00, LK05, KO13, Leu05, Lis93, Loh05, LMW08, Lüch18, MNS18, Mas19, MTVM09, MTVM15, MT95b, MB06, NRS18, NRS19, NB18, O’N15, OS19, PS02, PR11, Prü17, Rao08, Rya15, SS07a, SY07, SMS90, Sch10, SW17, SD16, Sun05, To06.

Complexity-Theoretic
TL99, VW93, WD20.

Component
GCH20, GZZX21, IN10, NB18, ZYXZ18.

Components
BGMV08, CVOV11, DL12, JHK08, LCY12, Mas09, Ott13, ST11.

Composite
ABH+09.

Composition
AM09, ARS11, BCDP08, Wun04.

Compositional
TW09, WM13.

Compositionality
FT09.

Compositions
Mal18, Teh18.

Compressed
HI18, IST05, IB12, KS06, KSS08, Loh10, MHT09, WF17.

Compression
CDLV05, CK08b, DM05, De 06, KM90, KK05, Sal18.

Computability
Bu12b, Gra90, LS98.

Computable
BS92, CZ11, SS12a, Sch02.

Computation
AHR02, BDLO8, CMRR08, DWO3, EL13, FNI16, GO09, GRV10, GS12a,
GR03, HL04, HN06, Lülc18, LLLW21, MB06, Nis03, PDPPJ11, RZ12, RS17, ST11, SP04, SZQ+17, VP99]. **Computational**

[BKM12, BZ10, DLW02, FOP05, GKS17, HK09b, IPR07, JWB03, JS02, LMM+12, MT95b, NB18, SD16, Sir15, WAG+06]. **Computational**

[TH01]. **Computational**

[BB03a, Com90, FTT10, FS98, GR03, JSO10, LL20, LTW02, LOPR18, MN00, NN93, PYTH10]. **Constructive**

[BSRC11, Fre08, Oga00]. **Constructivizing**

[Arv97]. **Constructors**

[Huy91]. **Constructors**

[HST01]. **Constructors**

[CSN21]. **Contented**

[SB01]. **Contented**

[Cig04, GSZ09]. **Context**

[Asv07, BMS92, BCR11, BC14, BSW07, BH05, BHN04, DV14, EIM18, ÉO13, FLST12, GKS10, HK13, HW10, KK07, Kog18, KRK16, KM07b, L013, Mig90, Ott13, Pal08, Rav08, Rei07, Sato92, Tea17, Tra02, Tra08]. **Context-Free**

[Asv07, BCR11, BC14, BSW07, BH05, BHN04, DV14, EIM18,
ÉO13, FLST12, GKRS10, HKS13, HW10, KK07, KRR6, LO13, Mig90, Pal08, Rav08, Rei07, Sao92, Tra07, Tru08.


D [CHWX09, FFMW19, HJP+13, JSPD03, JW08, Ko03, LJ17, SJ04, ZM11]. D0L [Hon02, Hon06, Hon07, Sal07]. DAGs [CR14, PRS98]. D’Alessandro [Ber11]. Dassow [BRST07]. Data [ATK12, BSG03, KY06, LOD07a, LOD07b, Lin08a, MLO17, MMS17, MGJ19, Oka99, Oka00, RGR11, RR06, Ros00, SKL03, Sal18, TV14, TZ91, WHLH17, YY+18, YMC+17, ZPXX17, ZLW+17]. Data-Parallel [Ros00]. Database [HMZ05, Lin08b, SEE99]. Databases [Lar98, MT95b, VS93].
Diameter-Optimally [GKS+19]. Dickson [Kog21]. Dictionary [AE04, De 06].
Difference
[BMP03, CZTH13, LL16, Vau05, YTP11]. Differences [Aku06]. Different
[GJKS18, Leu05]. Differential [ABDP05]. Differentially [XC15, ZZC15]. Diffusion
[QFL+15]. Dimension [DG98, LZ15]. Dimensional
[AGM14, AE99, BKP18, CdL04, DJ12, Dub95, JZ16, JP06, KPS08, LR04, MS20, NR18, SIF17, SKL03, SMAN13]. Dimensionality [BHL+97]. Dimensions
[KKH90, IDY08]. Direct [Nag20, SB12]. Directed
[ADD+18, BR09, FZFDCHB05, KLB13, RR18]. Direction [BF07, FS98]. Directory
Discontinuous [US02]. Discord [EGPS10]. Discounting [CM12]. Discovery
[TBG02]. Discrepancies [EGPS10]. Discrete
[BDG+11, BLL06, CZ11, DPR07, JRP08, Yen08]. Discrete-Time [CZ11]. Discretized
[AEMY21]. Disequilibrium [VJDT05]. Disjoint
[BT07, DH18, GSZ09, HKV17, LPC11, LMZC20, RLWW96]. Disjoint-Paths
[LPC11]. Disjunctive
[DR94]. Disk [CYS+12, Fuj16].
Dispatching [KD99]. Distance
[AE04, CZOdH17, CB09, CMR07, HKS13, HL01, HLY+04, HI18, L07, Moh03, NRS19, PRN13, YHK14, ZWS96]. Distances
[ST99]. Distinct [LZGF16]. Distributed
[AETZ05, AHR02, ABL+11, BCB12, BB04, BKS12, CLT14, Cg04, DCIS13, DEMT05, FFH15, FBH01, HH10, HK10, KG11, KBH99a, KS03, LDTZ12, Mas09, MO07, MV11, Pa01b, SK01, SK20, San13, SF07, SP04, Tsi06, WLF03, WC04, WRNK03, XS11, YSM+00a, ZC05]. Distribution
[AS18, BBM+12, Cas95, DG98, MMR10, PNN+10, RR06, Rav08, SNWW06, SNJ11]. Distributions [Gol90]. Diverse [BGI+18].
Diversity [Qua07]. Diversity-Based
[Qua07]. DLOG [Gre96]. DNA
[ANDZM09, CK08a, DW03, FMCO4, FK05, FKT07, IM12, SAI18]. Does [MC+11].
Domain [CGH05]. Domains [Dro92].
Dominance [SJ04]. Dominating [AWF03, DWS15, KK10, NGKH15, Tor15, WAF03].
Domination [AA19, HKT00, SR21, TK19].
Dominones [RR99]. Dot
[BS92, BLS+05, IN08, JP06, KL12].
Dot-Depth
[BS92, BLS+05, KL12]. Double
[AMR11, CHA+92, CS99, HSS19, JSDK20, LOZ98, MB03]. Double-Ended [CS99].
Double-Tape
[AMR11]. Doubling
[APMP17, Wid12]. Doubly
[Lin08a]. Doubly-Linked
[Lin08a]. Down
[BCC+96, LW93]. Download
[Li12b]. DP
[CV13]. Dragon
[SSS13]. Drawing
[DEK06, Pat06, ZH06]. Drawings
[ADD+18, MAN06, MN06]. Drip
[CP06]. Driven
[BESW07, DS02, NKW08, OS19].
DSMS
[ST01]. Dual
[CLT14, DR514, HL04, HSS19, LPC11, Okh07, SzQ18, ZCX12, ACM11].
Dual-Cubes
[CLT14, ZCX12]. Dual-Net
[LPC11]. Due
[KS10]. Duplication
[DGMM15, FMR20a]. Duplications
[Sen20]. Duval
[HN04]. Dynamic
[BV98a, BV20, BDC90, CFMS15, Cas95, CZ11, DEZ01, GWL02, GR03, Hei97, HI18, JP07, KG11, KK90, Lag14, LOD07a, LOD07b, L00a, Lug11, MO94, MD00, NWK05, NWK06, PPR18, PFG+01, Rud15, SK04, TZ11, Wan14, XFJ03]. Dynamically
[BPMZ06, To06]. Dynamically
[CVPV08, LCVL09]. Dynamics
[MB06].
e-Normalization [Moh02]. e-Removal
[Moh02]. E-Unification
[GJV00a]. Earliest
[FSM11]. Earliness
[KS10]. Earliness-Tardiness
[KS10]. Early
[PPJ07]. Easier
[Lug11]. Eco
[LK11, LCVLV09]. Eco-Grammar
[ABF91, AJM+21, BAK12, BS16, Cal15, CV14, DJL+07, ET14, GMU15, GZZX21, KA18, LDLW17, LX19, NPSY00, ST11, Tsi06, WFG15, XZW+21, ZYZX18].

Edge-Deletion [AB91].
Edge-Pancyclicity [XZW+21].
Edge-Path-Replacement [LLW18].

Edges [DEKW06].

Edit [AE04, CZOdlH17, CB09, HKS13, HI18, Moh03, PRN13, YHK14].

Edit-Distance [HKS13, Moh03].

Editing [FM96, ZWS96].

Editor [Zom01c].

Editorial [AETZ05].
Editors [Hsu98, NO99].
EDZL [WR16].

Effect [CL07b, FPS02].

Effective [YMC+17].

Effectively [HK14].

Efficiency [EH12].

Efficient [ADHR09, AAI+20, ARS11, Anc02, BBFZM06, BRM07, BS01, BB03a, CPY02, CF06, CCEF09, CCD07, CDJ09, CL10, DHIÖ97, DCS13, DZH16, ERW04, FL09, FZFDCHB05, FLP13, FG08, GLV14, GRV10, GSD03, GS12a, GRB03, HYT15, Huy91, INY07, IMS03, Kör03, KB20, LF96, LOD07a, LOD07b, LI01, LYHW19, MD00, MIN11, MHT09, MOSZ18, MS19, MC13, NGHK15, Okt03, PT14, Ros03, SRN+20, SK04, SUZ13, TWZ11, TFF18, Tsi06, WKS+08, WRNK03, WY05, ZZ18, ZC05].

Eigenvalues [QD03].

ELAN [BKKR01].

Election
[AOY10, FDFZB12, FZAM08, XS06].

Electronic [FK06].

Elementary [Rog09].

Elements
[AES18, KN18, LL13, LMZC20, VW93].

ElGamal [HLH19, LHT09].

ElGamal-like [HLH19].

Embeddability [CL09].

Embeddable [BPT06].

Embedded [CDFK19].

Embedding [DLT06, GPP20, Mar97, RAB15, WXW16, ZFL+17].

Embeddings [L00a, LLL21].

Emerging [CVPV08].

Emptiness [ABH17].

Emuls [ABH17].

Emulated [YBM11].

Enable [AF20].

Encoded [Cam14, CFG12].

Encoding [CK18, KSS08, OSZ92].

Encodings [CG09].

Encrypted [ZLW+17].

Encryption [BB03b, GKS17, HLH19, LHT09, LMG20, LH11, MLO17, MMS17, SZFX20, TFS19, WLC12, WZ15, WHLH17, WZCH19, ZYZX19].

Ending [CS99, Tsi01, TST01b].

Endings [CD15].

Endomorphisms [Ric19].

Energy [Jür08, Nak04, QFL+15, SUZ13, WY05].

Energy-Efficient [SUZ13, WY05].

Enforcing [PQ06].

Enhanced [LP06b].

Enhancement [NWK05].

Enumerating [CC05].

Enumeration [CKZ17, CRS12, DMSS16].

Environment [MLO17].

Epigenetic [BDL08].

Episturmian [JP04].

Equality [BMW91, HH12, Hon12, Mel93, Sel98, Szw95, WZCH19].

Equals [BS13].

Equation [HSS07, MOSZ18].

Equational [BE95, Pin12].

Equations
[CHKL07, CK07, ELS15, IDY08, LP11, LS98, LO11, MNS18, NS18, Okho05, PT90].

Equivalence
[BDSV06, BH11, CMR07, DHR08, HJ13, Hon02, Hon07, IJT+93, KL03, Man15, NTSH06, PT18, PT19, Teh16a, WGD18].

Equivalences [BJ05, BJ07b, HJ97, BJO6].

Equivalent [GVL07, Teh16b, ZBO].

Erasing [Zet11].

Erreur [LZGF16].

Errata [BJ06, Tsi01].

Erratum [HT04a, LW06a, MTVM15, Ata11].

Error [GRB03, HL04, YW20].

Error-Correcting [GRB03].

Errors [AAR18, HJ13, HJ17].

Éskik [Füll].

Essential [CL07b].

Estimation [CTZ01, SY07, SEE99].

Estuarine [LR04].

Eulerian [Ber13, G213].

Evacuation [Sir15].

Evaluating [KY90, L00a].

Evaluation
[ABL°11, BLY12, Cha02, DZ00, HYLF20, Li12a, SK01, THO1, YHEL].

Even
[Faa19, G19].

Even-Odd [Faa19].

Event

Freeness [Kog18], Frequencies [CK16], Frequency [CZTH13, WPZ16, XCX16], Frequency-Hopping [WPZ16, XCX16], Frequent [BLM15], Frictional [DLW02], Frontier [AT12, CHZ06], Frontiers [GPPJR13], Fujisaki [TFS19], Full [Bur12a, WLC12, ZHZ11], Full-Text [ZHZ11], Fullness [CdL04], Fully [IST05, MC13], Function [BR20, BKST18, CJ20, MMS17, PS02, Sta05], Functional [Ano01c, BV08, BKKR01, HST01, Hin01, Moh13, Pre01, Sal13, Wil91], Functions [BB99, BMS92, BLY12, BH11, CM92, CH15, Car11, CGH05, CL07b, DQFL12, EMR11, FY11, FK05, HK95, HG11, HI18, Ja95, KM02, KY90, KS00, Kur20, LHG11, LL16, NAK+15, Ob01, PP11, Ros03, Rya15, SS01, SFL17, SH17, SUZ13, TST01a, TCT14, Teh18, TJZ13, WDFN21, XC15, XCH17, Yam03, YTP11, ZH13, ZLL11, ZWW+14, ZWCL14], Functorial [DD12], Further [CD06, Sbu06, ZYLW12], Fusing [TV07], Fuzzy [BOV08, EK07], GA [VJDT05, Sun11], Gain [MM11], Galerkin [US02], Game [BvdB18, Fia08, FL12, GC15, GW18, FNI16], Games [AT12, BFL02, Bod91, CM12, COT12, FZ02, FZ12, FFMW19, Fri10, GZ12, GJMP06, KL10, Vin05], Gandy [Ob06], Gang [BS01], Gap [FM96], Gapped [FK05, HMZ05, PAS08], Gapped-Factors [PAS08], Gaps [AAC18, IMP+05], Garbage [Nak18], Gardens [Tos06], Gear [AT11], Gem [BLM04], Gem- [BLM04], Gemmating [FOP05], Gene [ATK12, BHR09, DM05, IPO7, IPO8, MGGP08, R09], General [AMR11, BK95, BB04, Die93, FFP03, H18, Len16, MS20, MD00, Moh03, TL99], Generalization [GMNS15, HW05], Generalizations [CLLL08, LD04], Generalized [Arm17, Dai97, Dan11, GWL+17, HH11, HW05, KKH90, KK19, KM19, Kur20, LL16, MGCVdIP20, Nak03, NS98, Okh06, Rao08, Scho2, Tho06, WD20, WM13, WC13, ZS16, ZYHY14, ZHI19, ZGZ18, Noc98], Generalized-Concentration [Dai97], Generate [IN08, Je08, KPS18], Generated [AK10, CL07a, JPS19, KMG11, LWJ+10, XYZ19], Generating [Asv07, BBC00, BMS92, BS92, CCP18, Dom12, LT21, RS04, Tru08], Generation [AMR08, KMS06, LBL06, Sny12, TV07, US02, Wan14], Generative [DST01, Zet11], Generators [HYN08, NAK+15], Generic [BET03, ELs15, LW06b, MZ01, Moh02], Genetic [ATK12, ACM+15, Nis07, WM05], Genome [IMP12, SSK96], Genomic [BBM+12, Sen20], Geo [SS12b], Geometric [CHWX09, CCG+11, GGR14, GS09, MRS97, PSS12], Geometrical [CDJ09], Geometry [RS17], Girod [GMNS15], Given [CC05], Global [FTT01, JHK08], Globally [Sko95], Glushkov [BMMR12, ZZ18], Goals [BM90], Goedel [Szw95], Golomb [BMP03], Good [DQFL12, FY11, TCT14], Goodby [SS13], GPU [CYZ14, FNI16], GPUs [GD12], Graded [BV08], Grained [MS99a], Gram [FBK05], Grammar [AMR05, BCVVH07, CVDD10, CVOV11, DSP97, FFH15, FO08, KL11, LCVLV09, Láz13, MS07, Mas09, Ott13, Sun05, Tru08], Grammars [AK14, Asv07, BCFR07, BESW07, BIIN04, BCC+96, CCR+90, DSP93, DFP99, DSTE07, Fer07, GSZ99, GPP20, Jez08, KK07, KM15, LO10, LX94, dMLBP20, MVM07, MS16a, MS16b, MO10, Nag07, Okh06, Pal08, Wil91, YJ05, Zet11], Granularity [Kri97], Graph [ADR11, AAV00, AB91, AMOZ07, AJMO11, AJM+21, AT15, BCC00, BD1+11, BHK+18b, CC98, CHYT14, DTL06, Far20, FW90,
FL97, GO09, GR00, HO99, HZZT12, KLB13, LLW18, LOPR18, Oka98, RK09, RZ12, TSFZR17, UU07, ZH06].  **Graph-Bin** [BDI+11].  **Graphs** [AES18, AFB96, AP92a, AMT16, ADD+18, As16, AA19, AO10, AT11, AB17b, BTK13, BTO17, BPR09, BO97, BGM+18, BHL+97, BS16, BPT06, BLM04, BHR99, CP16, CV14, Çev20, CL07a, CLLL08, CDFK19, CPC99, ÇA18, DL12, DP90, DH18, DW04, ERW04, EL13, EZ01, FK19, FWZ15, FP04, FGV99, Fuj16, GV03, GP09, GS09, GP17, HKT00, HBIT08, HLHH06, HY97, JW03, Kio96a, KPM15, KHL12, KA18, LWYL14, LDLY17, LX17, LWW00, LOZ98, LV08, MR99, MG20, MTNN99, MAN05, MAN06, MNN06, NGKH15, NPSY00, NS98, OS93, RLWW96, RRT99, RR99, SS99, SR21, ST99, TV14, Toś06, WAF03, WFG15, WQY16, Won96, Won01, XZY19, YCTW10, YB19, ZWS96, ZH19, Noc98, WC13, YCLL11].  **Greedy** [BR18, Fuj16, GKSZ19].  **Greibach** [Asv07].  **Grey** [CDLW05].  **Grid** [BFMBS11, BE19, JP08, LMM+12, MNN06, ST93, Cas05, PT14, YLZ14].  **Grids** [Cal15, MM17, NR18].  **Ground** [Mar92].  **Group** [BN20, CLLL08, DM12, FZ15, HYT15, KPS18].  **Grouping** [Lar99].  **Groups** [CD20, PP11, SS01].  **Grover** [KR18].  **Grothendieck** [SDF19, Shu14].  **Grzegorczyk** [Cap96].  **GSM** [LO10].  **Guarantee** [LSWW13].  **Guaranteed** [DPR7, Ros00, YSM+00a].  **Guaranteening** [MPV04].  **Guarantees** [Pal03].  **guarded** [FGL+90].  **Guess** [FSWF11].  **Guest** [AETZ05, NO99, Zom01c].  **Guided** [CFH+03, DDM07, HZZT12].  **Guidelines** [Ros00].  **GVW** [HLC+19].  **Hairpin** [DK11, MMY10, PLY01, ST16].  **Half** [Kam95].  **Half-Monotone** [Kam95].  **Halting** [FO07].  **Hamilton** [DH18].  **Hamiltonian** [BZ13, CP16, LX19, LLL21, Noc98, NS98].  **Hamiltonicity** [LYG17].  **Handling** [BCHK09].  **Harary** [ABT16].  **Hard** [BLLS03, BM00, DIc93, ZB00].  **Harder** [CKL15].  **Hardness** [AMT20, LFW00].  **Hardware** [FDR0, IN05, INY07].  **Harmonic** [CCF08].  **Harmony** [LTZ12].  **HAS-160** [WLC12].  **Hash** [BKST18, LXY+19, NAK+15].  **Hashes** [Wan14].  **Hashing** [CKW09, LPP92, MB03].  **Hausdorff** [Sta05].  **Heads** [IT13].  **Heap** [BSG03, Jun14, Pro96].  **Hedging** [BOV08].  **Height** [GPP20, Re07, SW17].  **Helping** [AKS95].  **Hessenberg** [MS19].  **Heterogeneity** [RC11].  **Heterogeneous** [BLMR05, CFMR05, CYS+12, EZ01, OS01].  **Heuristic** [CHYT14, CDLW05, De06, LY94, WAF03].  **Hexagonal** [GSD03].  **Hidden** [FZ13, IMS03, KTT20].  **Hierarchical** [FK19, GM90, GCH20, JS02, Loh10, SVSN01, SK03, SP04, WC04, WHLH17, YZ0+19].  **Hierarchies** [BLS+05, BKM15, DH05, KP10a, Sch02].  **Hierarchy** [BGK+20, BKM11, BZ10, BJY90, CSR12, Dev02, DZ00, HW00, Okh05, PPJ08, Rei07, Sch08, YZ0+18].  **High** [CH15, Fin12, KR97, KKP97, Li12b, LKM02].  **High-Capacity** [Li12b].  **High-Performance** [LK02].  **High-Speed** [KKP97].  **Higher** [BYP95, CCPS04].  **Higher-Order** [BYP95].  **Highly** [BCFR07].  **Highly-Polynomial** [BCFR07].  **Highways** [AAA+09].  **Hirschberg** [JHK08].  **Historical** [MP93].  **Histories** [Faz08].  **Hit** [WPZ16].  **Hole** [ABC04].  **Homing** [SYS19].  **Homogeneous** [JSPD03].  **Homomorphic** [CK18, MLO17, RMZ19].  **Homomorphism** [Suc90].  **Homomorphisms** [LO13].  **Honeycombs**
Honour [CVM20]. Hop [AF20, KKP97]. Hop-Congestion [KKP97]. Hopping [CZH13, WPZ16, XCE16]. Horn [FGL+90, SN13]. Huffman [CFG12]. Hulls [CLW09]. Hurry [FZ12]. Hybrid [BHK07, CFH+03, DPR07, FK06, FFH15, FK13, KSMMT18, LMM+12, Smi95, SW09, XBE02]. Hybridization [ATK12]. Hyper [BA09, CFMR05, HJ16, JM13, MQ11, MQ12]. Hyper-Clusters [CFMR05]. Hyper-Minimal [HJ16]. Hyper-Minimization [JM13, MQ11, MQ12, Bad09]. Hyperbolic [Mar08b, Mar08a]. Hypercube [BV98a, GWL+17, WC04, WLZT21, WRNK03]. Hypercubes [DXZ20, Li00a, LX19, LLL21, Nak03, Zaj09, ZLL20, ZYZX18]. Hypermesh [LYH+15]. ID [CCD07]. ID-Based [CCD07]. Ideal [APP91, Mas19]. Ideals [DT20]. Idempotency [Len16]. Idempotent [KP10b]. Identical [LLQ06]. Identifiable [Jai95]. Identification [AAI+20, CL07b, Jai98, KB20]. Identifying [AES18, Arn17, CIRS08, CC12]. Identity [Faa19, FZT14, LXY+19, LH11, MLO17, TFS19, WZCH19, ZY+19, ZPXX17]. Identity-Based [FZT14, LXY+19, LH11, MLO17, TFS19, WZCH19, ZY+19, ZPXX17]. IDPM [LJH+17]. II [BJ07b, Ros08]. III [DMS16]. Image [MPV04]. Images [CDLW05, DE08, FRS06, IN08, KS06, PS12a, SY10]. Immediate [AHR02]. Immunity [EAB+16, LPS07, TCT14, TJZ13, ZWCL14]. Implement [Cha02]. Implementation [BCPR07, DK12, HST01, LPP92, MHT09, NWK05, NKW08]. Implementations [BBFZM06, Cân20, DEMT05]. Implementing [JHK08]. Implication [Lin08b]. Implicitations [BV08]. Implicit [Cha02, vdHM92]. Importance [BYIT21, FCS05, KB20]. Imprecise [HL04]. Impreciseness [CTZ01]. Imprecision [Cha97]. Improved [AMT20, DGN07, Dom04, Gro03, Han13, HW17, JZ16, Leu04, LJJH+17, PR00, Sa18, SS07b, WLC12]. Improvement [BC12, EG02]. IMRT [CHWX09]. In-Network [BRSRC11]. In-Place [GPC09]. Inclusion [AEMY21, BCR11, CTZ01]. inclusive [DXZ20]. Incompatible [Jan93]. Incomplete [KHLC12]. Incompleteness [Fin19]. Incremental [DZ00, PNN+10]. Independence [CA18, HKT00]. Independent [AWF03, CSN21, CK07, GNP+06, MTNN99, NGHK15, SR21, TCLS10, Ueh99, YCTW10]. Indeterminate [SW09]. Index [An097, An098, An099, Ano00, Ano01a, Ano02, Ano03a, Ano04a, Ano05a, Ano06, Ano07, Ano08, Ano09, Ano11, Ano12, Ano13, Ano14, Ano15, Ano16, Ano17, Ano18, Ano19, Ano20, BO97, FFH15, GNP+06, LYY+21]. Index-Shuffle [BO97]. Indexed [BC06]. Indexing [PAS08, ZM11, ZHZ11]. Indicators [MS04]. Induced [AWF03]. Induction [TY03]. Inductive [BCC13, Kam95, Vik96, Wan04]. Industrial [FGH+07]. Inequalities [Faz08, FM13, LW05, LW06a]. Inequality [FP04]. Inexactitude [CMMR04]. Infection [FLP13]. Inference [BRSV13, MN00, Vik96]. Infinite [BHN04, CK16, COT12, CTS18, DM12, Dom12, DK98, DSS15, EKKS18, Fin04, Fin12, IBS01, Jai95, KPS18, Lôd15, Mel93, PI95, Rie19, Sac02, Shao92, Sta05, WDFN21]. Infinite-State [IBS01]. Infix [HW06]. Infix-Free [HW06]. Info [GI19]. Information [BB03b, CCF09, CST+17, DG90, Jür08, Li07, SB01, TWZ11]. Informational [GSZ09]. Informed [MD00]. Infrastructures [DW04]. Initiations [MM07]. Inner [DMMM14]. Input
Label [HZZT12]. Label-Guided [HZZT12]. Labeled [AMT20, DHR08, Fuj17]. Labeling [Cal15, IN10, MAN05]. Labelings [LIW18]. Labelling [NCC +07]. Labels [HZZT12, KMRY20]. Laceability [LLY13]. Lambda [Hir91, TST01a, PT90]. Lambda-Calculus [PT90]. Lambda-Representable [TST01a].\lambda Pi [Pym92]. \lambda Pi-Calculus [Pym92]. LAN [GD98]. Language [AEMY21, BRST07, BV98b, CC05, CDJ09, Cos90, DH05, DGMM15, ES01, Fin12, GKRS10, HKS13, HJK12, IR14, MM05, MRS97, McN90, Mer08, Okh05, OY11, PS02, Pri06, Rox00, Sek20, SY13]. Languages [Ada10, AK06, AK10, AAR05, AT16, BGN01, BLS20, BMS92, BCR11, BCD14, BC06, BJ07a, BHK05, BCC +96, BWK02, BGS11, BL12, BT13, Brz13, BL14, BD19, CPY02, CSV02, CL14, COT12, DK11, DES09, DJ12, Dom04, DK98, DV14, DPS97, EH15, EHS15, ELM18, EO13, Faz11, FLST12, Fon04, GN11, GTCV19, Gec07, Gia11, Gli07, Gol90, HWW06, HS08, HS11, HK03, HH20, Huy91, IJT +93, IWO7, IS12, IM20, Jez08, JM11, Jir14, JP19, JP06, KKS05a, KP10a, KP10b, KEH16, KHL16, KY96, Kog18, Kr03, KMG11, KMS06, KM19, KRK16, LNP16, LZ93, LO13, Leu16, MP07, Mas19, Mig90, ND02, Ogi94, Oka99, Ohk03, OY11, PRY01, PPJY08, Pig09, PP14, Pig15, Pin12, Rav08, RS12, Re07, Sch13, Sel08, Shu07]. Languages [Sch14, SR00a, SWZ97, Sta05, Sta07, Tei17, TSZ16, Tra02, YJ05, YZ07, ZQL12, vLW15, GP13, Ata11]. Laplacian [QFL +15]. Large [BIN04, BS15, DCS13, DMT05, FPS03, Fin19, FGH +07, HH12, MDL97, Sha04, WRNK03, Won96]. Large-Scale [DCS13]. Late [LY94]. Latency [IN10]. Lattice [ML017]. Lattice-Based [ML017]. Latticed [KL10]. Lattices [BNBN20, BOV08, DE08, LYX +19, LMG20]. Laws [BE95]. Layout [CP99, Nak03]. Layouts [GKKP99]. LCD [FLFR19, SSH19]. LDPC [BBFZM06]. Leader [AOSY10, FDFZB12, FAZ08, S006]. Leaf [BV98b]. Leakage [HHP17, ZYZ +19]. Leakage-Resilient [ZYZ +19]. Learnability [KY96, Oka00]. Learnable [Oka99]. Learning [CM92, CJS92, Cha97, KLO0, LZ93, PFG +01, SS01, Tor13, Tor15]. Left [BCHK09]. Left-Linear [BCHK09]. Leftmost [DFP99, MS16a, MS16b]. Leibniz [Sel98]. Lemma [GTCV19, Kog21]. Length [AE02, DS96, FLFR19, Gus13, Mar09, Pro96, QLWL06, SRN +20]. Lengths [BR18, FT09, GP15, dBDZ19]. Lessness [FH05]. Letter [KP10b, Wid12]. Letters [CK16, LRR08]. Level [PS12b]. Levels [BS +05, BHK05]. Lexicographically [Ueh99]. Library [AMR05, RR06]. Life [EMR10, Rya15, FN16]. Light [Hea11, Rox00]. Lightweight [HCETPL +12]. Like [CFG12, CVPV08, HV02, HK11, LYY +21, HLH19]. Limit [APMP17, Go90, Oka99, Oka00, Sch02]. Limitations [HJ91, LO11]. Limited [GPP20, HT12, KAPF05, Mas13, PP14, RTR99]. Limiting [AP90, CJS92, RS17, Vik96]. Limits [Ueh99]. Lindenmayer [BV20, Das04, DV11, HT12]. Lindström [BV98b]. Line [CGL12, FPS02, KL05, Mas04, Pat06, Pru17]. Linear [AK14, AMR15, BC06, BÉ11, BCHK09, CPFR03, DFR07, DI02, DGN07, FZ02, GV03, Gra90, KK19, LC18, MOM91, MTNN99, MGCVdIP20, Nak03, Okh03, RLWW96, RC05, SFL17, Tei17, WGF16, WD20, WDFN21, YW20, ZYYH14, vDM00]. Linear-Time [CPFR03, MTNN99, RLWW96]. Linearizability [WPX +21]. Linearly [CM92, YCL11].\hline
[BY18, FWZ15, YB19]. Linkable [LW06b]. Linkage [OW92, VJDT05]. Linked [ACV13, KK07, Lin08a]. Links [Dre07, GKKP99, WP08]. List [Nak04]. Literally [KP10b]. Liveness [BHK18a, JC03]. LKH [SNWW06]. Load [Hei97, Li00a, MD00, ST01]. Local [AE02, Ars15, CYS12, CTs18, FL12, HN06, IN05, IN08, JP06, LSWW13, LPS07, RS13, XZY19]. Local-Connectivity [XZY19]. Localities [Cas95, LGF16]. Locality [RR04]. Locally [Fri10, HYLF20, HJ91, RS12]. Locate [DSS08]. Location [MG14, Pre90, TZ11, XS11]. Locations [NR18]. Löf [Tsu01, TST01b]. Log [GWL02, MM11, TV94]. Log-Gain [MM11]. Logic [Ano01c, AH11, BM90, DGK08, FMR20b, FMC04, FT11, GN04, GSZ99, HV02, HPP99, HJ17, HR+92, IJT+93, Iba02, IDY08, IS12, IIT91, IK+04, Jan93, Kap05, LLQ06, Mer08, Pet11, Slo95, YS13]. Made [FKV06]. Magic [HJK12, Jir11, Van05]. Makespan [DLC+14]. Making [vdHM92]. Malleable [LTW02]. Management [SVSN01, TZ11]. Manufacturing [PF+01]. Many [BSOR10, GS18, LMZC20, MRT95, Ole92, YCL11, Zan91]. Many-One [Zan91]. Many-Sorted [MRT95, Ole92]. Many-to-Many [LMZC20]. Map [Wid12]. Mapping [AP92b, Ata11, EK07, IMP12, Teh15]. Mappings [LO10]. MapReduce [AS18]. Maps [BFM06, BKP18, HCG96, KPSC08]. Marked [KR18, NR18]. Market [DLW02]. MARKOV [HJW11, MGGP08]. Martin [Tsu01, TST01b]. Martin-Löf [Tsu01, TST01b]. Mass [HFLD09]. Mass-Action [HFLD09]. Massively [AP92b]. Master [DR+08, GS12a, LYX+19]. Master-Slave [GS12a]. Master-Worker [DR+08]. MATCHING [HMZ05]. Matching [AKu06, BLSP18, BH02, BZ13, BCFL12, CCFG12, CF06, CC09, CDLL08, CB09, CPC99, CHZ06, DES09, FL09, FPPS03, Fia08, GW18, Han13, IST05, KS06, KLH16, LJH+17, LCL06, MHT09, ND02, NRS18, Prü17, SKL03, SW09, WH03, XZL+19, Zha17, FG08]. Matchings [DGL93, HCG96]. Mate [CP06]. Mate/Drip [CP06]. Mathematical [BCC13, NAK+15]. Matrices [BM16, BMS18, BCMS20, BL01, Cal94, Cj20, CSAT20, HH07, HNO6, MS12, Oli13, PT18, SY10, Šer09, SHN09, SMAN13,
Matrix \cite{Ata11, DFP99, KKRK16, MS04, MS16a, MS16b, Teh15, WXF16, Zet11},

Matrogenic \cite{AP92a},

Matter \cite{MCM+11},

Max \cite{Mas04, Poo04, HW00},

Maximal \cite{AWF03, Bur12a, DGL93, FY08, Luc09, PR12, TSFZRP17, Ueh99, XZY19},

Maximality \cite{KKS05a},

Maximization \cite{CS93},

Maximize \cite{AJMO11, CR14},

Maximizing \cite{Ros00, SRN+20},

Maximum \cite{AMT20, AMOZ07, BT07, BL01, BVM00, CPC99, DJL+07, FK07, MM97, Wan04, Won96},

MCFLs \cite{EI14},

Mean \cite{BR08, GZ12},

Mean-Payo \cite{GZ12},

Meaning \cite{HKKS13},

Means \cite{CCP05, CHWX09, PPJY08},

Measure \cite{AKK19, CS93, Sta05, Ueh99},

Measures \cite{AT15, BLM15, BCC13, KS19, PSA17, RR04, Sch02},

Measuring \cite{MKB+11},

Mechanisms \cite{Obt06},

Meet \cite{LJ17},

Meet-in-the-Middle \cite{LJ17},

Meeting \cite{SSF20},

Meets \cite{BSS12, FFH15},

Megabase \cite{BBM+12},

Mem \cite{CP06},

Membership \cite{AK06, Arv97, Fuj17, Loh10, MS04, Nag20},

Membrane \cite{BBMSMT11, CMMR04, DI05, FT11, GPPJR13, MB06, Nis07, Obt01, Obt06},

Membranes \cite{PDPPJ11, Pau00, PPR02, PPRS11, PLMZ11},

Memoriam \cite{Fiil17, KMW12},

Memory \cite{BLR09, FBHH01, HPP99, KZ10, Mor10},

Menger \cite{WLZT21},

Merge \cite{WO03},

Mergeable \cite{CS99},

Merged \cite{DD13},

Merger \cite{INY07},

Merging \cite{CP03},

Merlin \cite{CCPS04, Vin05},

Mesh \cite{EG02, FZCFB08, ISA20, Li01, RM98, US02, WC04},

Mesches \cite{BT00, FZEBB05, JW08, Mat04, HLF02},

Message \cite{EGPS10, FBHH01},

Messages \cite{MN00},

Meta \cite{SVSN01},

Meta-Computing \cite{SVSN01},

Metaheuristic \cite{HCETPL+12, LTZ12, SS12b},

Metalinear \cite{MS07, Sun05},

Metalogic \cite{Cos90},

Method \cite{ACFE09, BBNB20, EH12, FK13, GMNS15, IN08, KM02, Li00a, TFF18, US02},

Methods \cite{CCM97, Fre08, KKRK16, MZ01},

Metric \cite{CLT09, XS11},

Meyniel \cite{RR99},

Microarray \cite{ATK12},

Middle \cite{LJ17, VW93},

Millionaire \cite{GKS17},

Mind \cite{LZ93, Vik96},

Min \cite{KR97, Tor13, HW00},

Min-Degree \cite{Tor13},

Minima \cite{MS99a},

Minimal \cite{ARV07, AMR08, BBC00, CIY01, CPY02, CPY02, DWS15, GRV10, HYN08, HJ16, HJK18, Jai95, Jai98, JS97, JMR91, JJS08, MB17, Shu11, Suc09, Szw95, TA17, Teh18},

Minimality \cite{Tam08},

Minimalizations \cite{Pol05},

Minimax \cite{HL04},

Minimization \cite{AHK07, FSL11, GLV14, JM13, KLB13, MQ11, MQ12, ND02, Vin05, Bad09},

Minimize \cite{AMOZ07, LRR08, Mas04},

Minimizing \cite{DFLL02, GKKP99, HJ13, HJ17, KS10, Kör03, LY94, LLQ06, PY04},

Minimum \cite{AKMO11, BGRY16, BBB+18, BB04, BRSV13, CYS+12, DGN07, DJL+07, DLC+14, FPPS03, Fuj16, GMU15, GCK08, KK10, KHC12, MPV04, MAN06, QFL+15, Tor13, WAF03, Won04},

Minimum-Process \cite{GCK08},

Mining \cite{GWL02},

Minor \cite{NRT00},

Miss \cite{Le03},

Mitrana \cite{CVM20},

Mixed \cite{CYZ14, DI02},

Mixed-Signal \cite{LWJ+10},

ML \cite{Has00},

MM \cite{ZLL20},

MM* \cite{AZX20},

Mobile \cite{BFMS11, BF07, BT17, BDDN01, CIS03, DSN08, FPPS03, FH07, GCK08, HJ13, IMLO4, LBJ03, MM07, SB12, TZ11, WP08, Zom03},

Mod \cite{HKT00, SUZ13},

Modal \cite{HKT00},

Mode \cite{DI05, Fre05, Mas09, WLC12},

Model \cite{ACDL18, BCB12, BNR99, BMS12, CFMR05, CGR13, Çev20, CFH+03, DW03, DXZ20, EHK06, FZFDCHB05, HW10, LYX+19, LAHN14, LY17, LLL21, LR04, Nak04, Sak01, Sch10, SP04, Špr09, Tha91, TH01, YW06, ZLL20},

Model-Based \cite{BCB12},

Model-Checking \cite{CGR13}. 

ÇA18, CFIJ10, DV11, Dom04, FY08, FRV19, FT11, GRRS14, HB06, HJK12, JWV03, KA18, LZ93, LY94, Pan91, PR12, RS01, RRT99, Vik96, WQY16]. Numbering [MNS11]. Numberings [Jai95]. Numbers [BS16, BPT06, CK18, HFLD09, Jir11, LO11, PDPPJ11, RS15, Van05, Wan04]. Numeration [JP04]. Numerical [CCM97, SGZ02].


One-Cluster [BBP11]. One-Dimensional [BK18, Dub95, SKL03]. One-Membrane [DI05]. One-Round [TYM+17]. One-Time [HK19]. One-Turn [AK14]. One-Variable [NS18]. One-Way [BH20, BMP15, CFY16, HIR+92, IS12, KMW14b, KMW14a, Ob101, Slo95]. Online [BBB+18, BLM15, BHK+18b, CYZ14, DLC+14, FCS05, JP07, JZ16, Pal03, WZCH19, ZZZ16]. Onto [EZ01].

Ontologies [Zho02]. Open [GPPJR13, Tsu01, TST01b]. Open-Ended [Tsu01, TST01b]. Operating [DI05]. Operation [BHK05, CK08a, CLMP16, DH05, MR91, OS19, YB19]. Operational [BMSMT11, BHK19, Das19, Eh14, KEH16]. Operations [AP92a, BGN10, CP06, CS96, CGKY11, CGKY12, FM96, FMC04, FT11, GNC+03, HH20, JJS18, KKS05b, PS02, SY07, SE99, SD16]. Operator [AT16, BMS18, HJM19]. Operators [HW00, PR11]. Opportunities [Zom03]. Optical [BF97, KAPF05, LYH+15, LC18, PA98, Sah01, WH03]. Optically [BT00]. Optimal [AA+09, AC05, BF07, CZTH13, CP99, Cal15, CDPR11, CS96, DH18, DSS15, FZ03, FM01, FOP05, FLFR19, GD98, GZ12, HT09, KLP20, KK90, KTT20, KR08, Lag17, LZ15, MLI17, Nak04, OS01, OSZ92, Pou04, TCT14, TJJ13, WPZ16, W003, WH03, XCM16, XCM17, ZZZ14]. Optimally [AAV00, GKS+19]. Optimization [OS02, KM09, KAPF05, MS01, SSS09, WM05, YTLC02].

Optimizations [GV03]. Optimize [GSZ99]. Optimum [CD95]. Option [SGZ02]. Optoelectronic [Sah01]. Oracle [FL09]. Oracles [CISH07, FZT14, IN13, KL00, MM05]. Order [AES18, AB91, BYP95, BMP15, BKP18, CFY16, DI05, Dub95, HJP+13, HK19, HIR+92, IS12, KMW14b, KMW14a, Ob101, Slo95]. Online [BBB+18, BLM15, BHK+18b, CYZ14, DLC+14, FCS05, JP07, JZ16, Pal03, WZCH19, ZZZ16]. Onto [EZ01].

Ontologies [Zho02]. Open [GPPJR13, Tsu01, TST01b]. Open-Ended [Tsu01, TST01b]. Operating [DI05]. Operation [BHK05, CK08a, CLMP16, DH05, MR91, OS19, YB19]. Operational [BMSMT11, BHK19, Das19, Eh14, KEH16]. Operations [AP92a, BGN10, CP06, CS96, CGKY11, CGKY12, FM96, FMC04, FT11, GNC+03, HH20, JJS18, KKS05b, PS02, SY07, SE99, SD16]. Operator [AT16, BMS18, HJM19]. Operators [HW00, PR11]. Opportunities [Zom03]. Optical [BF97, KAPF05, LYH+15, LC18, PA98, Sah01, WH03]. Optically [BT00]. Optimal [AA+09, AC05, BF07, CZTH13, CP99, Cal15, CDPR11, CS96, DH18, DSS15, FZ03, FM01, FOP05, FLFR19, GD98, GZ12, HT09, KLP20, KK90, KTT20, KR08, Lag17, LZ15, MLI17, Nak04, OS01, OSZ92, Pou04, TCT14, TJJ13, WPZ16, W003, WH03, XCM16, XCM17, ZZZ14]. Optimally [AAV00, GKS+19]. Optimization [OS02, KM09, KAPF05, MS01, SSS09, WM05, YTLC02].

Optimizations [GV03]. Optimize [GSZ99]. Optimum [CD95]. Option [SGZ02]. Optoelectronic [Sah01]. Oracle [FL09]. Oracles [CISH07, FZT14, IN13, KL00, MM05]. Order [AES18, AB91, BYP95, BMP15, BKP18, CFY16, DI05, Dub95, HJP+13, HK19, HIR+92, IS12, KMW14b, KMW14a, Ob101, Slo95]. Online [BBB+18, BLM15, BHK+18b, CYZ14, DLC+14, FCS05, JP07, JZ16, Pal03, WZCH19, ZZZ16]. Onto [EZ01].
[FMR20b, RT16]. Outsourced [YMC+17].
Overcoming [DEKZ11]. Overhead [OM96]. Overlap [BHR09, BKLS20, CCM97, DSS15, HS11, LOPR18].

P [FMV13, CV13, KMG11, PB20]. P2P [Li12b]. Packaging [FBHH01]. Packed [Zha17]. Packet
[DES09, GFK98, MMS05, SKL03]. Packing [BDI+11, FFW19, HJP+13, JZ16, LOPR18, MV11, Nag06, TSFZR17].
Packings [CZTH13]. Pairing
[CST+17, Ros03, Ver09, WZCH19]. Pairing-Based [CST+17, Ver09]. Pairing-Free [WZCH19]. Pairs
[GSZ09, ST99]. Palindromes [DD06].
Palindromic [AACR18, BGI+18, BHNR04, BR18, Čev20, DMMM14, FLST12]. PAMA [LCL06]. Panconnectivity [XZZY19].
Pancyclicity [XZW+21]. Pansiot [GS12b]. paper [Tsu01]. Papers
[CS02, CS00b, CVM20, Elb01, KMS02, KBH99b, Li00b, MS99b, Pal01a, Pre01, SR00b, YSM+00b, Zom01a, BJ07b, HT12]. Partial]
[AES18, BSOR10, BS12, BMMR11, BMMR12, FO07, GS18, IZN99, Lin08b, MRT95, PRS98, Pat06, PHPJR+11, Smit95, dBDZ19].

Partial-Total [Smi95]. Partially [AT12, Bas97, KL11, Lag17, MR91]. Parties [XZL+19]. Partition
Path [AH11, AHL+13, BLL06, FT09, GVL07, HB06, JW08, KM18, LMZC20, LLW18, MVM07, Pro96, Yen09].
Path-Controlled [MVM07]. Path-Equivalent [GVL07]. Paths
[DP99, GR03, GKS+19, HKV17, LPC11, MPS99, RLWW96, UU07, YTN01].
Pathway [BCC+11, JRPIP08]. Pattern
[BLP18, BCFL12, CCFG12, CHZ06, DPKS97, FMR20b, FS05, IST05, KS06, LJJH+17, MHT09, ND02, NRS18, SW09, ZYHY14, Zha17]. Pattern-Matching [SW09].

Patterned [SW17]. Patterns
[BCN12, DPKS93, LC18, Prü17, SK04]. Pattern's [PHPJR+11]. Payoff [GZ12]. PC
[CVOV11]. Peano [Ruo96]. Pebbles
[KMW14b]. Peer [AF20]. Peer-to-Peer
[AF20]. Peers [Li12b]. PEI [VP99].
Penalties [WG17].  Perfect  
[AFB96, GR00, Kur20, PP11, Sun00].

Performance  
[BLM15, For10, HYLF20, KR97, Li12a,  
LKM02, NWK05, NWK08, PV98, Qua07,  
SK01, TZ11, TH01, WR16, YLZ14, YH11].

Period  [APMP17].  Period-Doubling  
[APMP17].  Periodic  
[CKZ17, CK07].  Periodicity  
[BSBZ08, HN10].  Periods  
[BSOR10, CCI12, HG11, KPS13].  Permitting  
[GTCV19].  Permutation  
[Nag20, RM98, Wid12, ZZC15].  Permutational  
[Oka98].  Permutations  
[CS18, Faa19, GKSZ19, LCXS19, QLWL06,  
Teh18, XC15].  Persistent  
[HK09a, Lag17].  Personnel  
[WD90].  Perspective  
[TV94].  Petersen  
[DHI O97].  Petri  
[JC03, AH11, BCB12, GRV10, MOM91,  
Muk92, RHS10, YWY94, Yen09].  Phantoms  
[ZYLW12].  Phenomenon  
[Kut05].  Photographs  
[Ami05].  Phrase  
[MO10].  Phrase-Structure  
[MO10].  Phylogenies  
[HALY+04].  Phylogeny  
[AFB96].  Physical  
[AD12, JWB03, RS17].  Pi  
[Yue13].  Pi-Calculus  
[Yue13].  Picture  
[AGM14, BESW07, Gia11, SMAN13].  Pictures  
[AGM19, Fin04].  Piecewise  
[BKP18, KP10a, XC15].  Pipelining  
[FMO1].  Pitching  [Us02].  PKI  
[AH07].  PKI-Based  [AH07].  Place  
[GPC09].  Placement  
[AC05, DRDN08, URS07].  Planar  
[BPT06, KLB13, MTNN99, Pre90, RLWW96, Tos06].  Planarity  
[CDFK19, DOR06, HL06].  Plane  
[AAV00, Mar08b, Mar08a, MAN05, MAN06,  
MNN06].  Plateaued  [XCC17].  Platforms  
[DPR+08, DEMT05, KSMMT18].  Playing  
[FZ12].  Plays  [GW18].  PN  [ZH13].  Point  
[Aku06, DD12, MB17, Pre90, RAB15, ZC13].  Point-To-Point  
[ZC13].  Points  
[DLT06, Kar99, SSK96, Tos06].  Polarized  
[MGCVdlP20].  Pollinating  
[WM05].  Polling  [TL99, Tse16].  Polygon  
[BJD20, KM18, SRN+20].  Polyhedral  
[AAH02].  Polymorphic  [APP91].  Polynomial  
[AAV00, AP90, BCFR07, BB99, BLS+05, Cai94, Di93, GKR910,  
GO09, HW00, HT04a, HT04b, IZN99, Joh00,  
MX11, PLMZ11, Shu07, Tra02, WD20].  Polynomial-Time  
[IZN99].  Polynomials  
[EKKS18, RW11, TWZ11, XLI9, ZC15].  Polytim e  
[Cap96].  POPS  [DR05].  Popular  
[Dar13].  Population  [HJW11, Sun11].  Port  
[NN93].  Portfolio  [YTL02].  Posets  
[Bed18, Yah12].  Position  
[CM92, HJ91, KY96, MAG09, Oka99, Oka00].  Possession  
[ZPX17].  Post  
[DRS14, Fin12, HH11].  Potential  
[AES18, GQZ15].  Power  
[BMP15, CCSF07, DSS15, Fuj16, HIR+92,  
IPR07, JW030, Kar09, Mal15, MSR97,  
Mer08, RHS10, RS04, Sal11, Slo95, SRPC11,  
Sta05, Sto92, Sut03, WD20, LB03].  Powerful  
[ACMP20].  Powers  
[CRSZ11, CFIJ10, Faz11, Sha04, Shu11,  
YTN01, Ram05].  Practical  
[CSY03, Fuj17, PPR18, TH01, ZLW+17].  Practice  
[BCFR07, CCFG12].  PRAM  
[FPP03, For10, JHK08, TV94].  PRAM-Algorithm  
[JHK08].  Precedence  
[JS010, KD99, LT02].  Preclusion  
[CLL08].  Precoloring  [EL13].  Predecessors  
[AHR02].  Predicate  
[vdm00].  Predicates  [SWZ97].  Predicational  
[ES01].  Predict  [SB01].  Prediction  
[BCD90].  Preemptive  
[HL04, HLW09].  Preface  
[ASTZ12, AY99, An00b, An03b, An03c,  
An03d, An04b, An05b, BC14,  
BRST07, BN07, BN08, BFN10, BFN11,  
BFN12, BP11, Cal05, CP19, Cnm20, Cha03,  
CLR19, CVV08, CV10, CVM20, DR06,  
PDP13, Den02, DN11, DW11, DS08, DS11,  
DE12, DLMS12, Es15, FSTY16, FGM+11,  
FKN11, GP08, GJ07, GH09, HP08, HP09a,
HS17, HRS17, HK08, Hol12, HK15, HY06, KY07, IR09, IV18, Ito10, JR14, KO18a, MH12, MB18, ML12, MP12, MN12, MR13, NW03, NW04, NB06, NY10, PP06, PT07, PV13, PS18, SY05, Sek20, SH16, SOS09, Wan06, YN08, YI13, Yu11, YYW19, Zom01c.

Preference [FDFZB12]. Preference-Based [FDFZB12].


Probabilistic [CZOdH17, CHYT14, CMR07, CMRR08, DTY15, DY19, Fre08, HV02, HIW01, Mad03, MDAPHPJ+11, PBMZ06]. Probabilities [Szw95]. Probability [CJ20]. Probably [MMS17]. Probing [Li12b].

Problem [AA20, AP92b, BJDM20, BR09, BCR11, BCD14, BH18a, BB04, BL01, BDG+11, BLMI15, BDI+11, CF06, CCF09, CKK02, DDD18, DNG07, DRDN08, DRS14, DD13, FPS02, FZ13, FP04, Fin12, Fe10, Fuj17, GKS17, GLP07, GD12, HH11, HLO4, HJK12, HO99, Hon02, Hon06, Hon07, IMS03, KLO3, KLS+19, LAhN14, LW05, LW06a, LZ12, Lin07, MXY+04, MS20, Mar92, Mar08a, MGVdIP20, Nag20, NSV12, NB18, NAK+15, Pan91, RC11, SB17, SS07b, Ste93, Tor13, Tor15, Vin05, WD90, YTC02, ZZ16, Ueh99]. Problems [AK06, AMT20, AE05, AB91, BPR09, BHK05, BKP18, BCC13, CCF08, CHWX09, CCI12, CD95, CR15, CS93, DH05, DJL+07, FZ15, GC15, GGR14, GPPJR13, GJ090, Gon01, HTo02, IDY08, Iba11, Iba15, JMS05, Kar09, KPS08, Lar98, Ld15, Loh10, LOPR18, Man15, MVM07, RWW01, RLWW96, TY15, WG17, Yen08, ZYLW12].

Procedure [GN04]. Procedures [BET03, FMC04, FK05, FKT07, Sal11].


Programming [ANO01c, COS90, FZ02, GN04, HN01, ND02, Pre01, RR06, Rov00, Sub90a, Sub90b]. Programs [ACV13, BM90, BAK12, BET03, CIY01, CJS92, HB06, HV02, JAI95, RKRR02, Sain02, St092, Tha91, Vik96]. Progress [APV06, Pal03]. Projection [LL20]. Projections [TZ91]. Prolog [HST01, MT95b]. Prolongeable [CDJ09].

Promoters [Sbu06]. Promoters/Inhibitors [Sbu06]. Proof [AKS95, GN04, GM90, Kog21, Kre21, LXY+19, Nag20]. Proofs [Arv97]. Proper [MM97]. Properties [AB91, BMS18, BLO06, Çev20, CRS12, CC98, Da07, DRR07, DH96, DD08, DD06, DQFL12, DMS16, DK12, FH05, FY11, GKI11, JC03, KMS11, Kun16, LOZ98, MT10, MMR10].
NPSY00, Pri06, RS13, Sak01, TW09, Vor18. Property
[Elm06, Gaz06, HI1W01, Ric19, WM13].
Proportional [GPS14]. Proposal [Spr09].
Propositional [Pla96, Sal13]. Protect
[Elm06, Gaz06, HI1W01, Ric19, WM13].
Property [HMZ05]. Proteins
[PPRPS11]. Proposal [Spr09].
Proportional [Pla96, Sal13]. Protect
[YMC17]. Protein [HMZ05]. Proteins
[PPRPS11]. Proposal [Spr09].
Proportional [Pla96, Sal13]. Protect
[YMC17]. Protein [HMZ05]. Proteins
[PPRPS11]. Proposal [Spr09].
Proportional [Pla96, Sal13]. Protect
[YMC17]. Protein [HMZ05]. Proteins
[PPRPS11]. Proposal [Spr09].
Proportional [Pla96, Sal13]. Protect
[YMC17]. Protein [HMZ05]. Proteins
[PPRPS11]. Proposal [Spr09].
Radical [GW17]. Radical [GW17].
Quasi-One-Cluster [Ber13]. Quasi-Labeling [MT10]. Quubit
[GRB03, JM03]. Queens [MGCVdI20].
Quotient [PR00, Case10]. Queue
[AVG07]. Queueing [AVG07].
Query-Based [VG01]. Query-Optimal
[Lag17]. Querying [TV14]. Questions
[IR14, SLu14]. Quotient
[BL12, OS19, WD20]. Rabbit
[FSWF11]. Radical [BW14]. Radix
[DG07]. Radius [CK18, DESW05].
Random [DPDPJ11]. Random
[BMT17, BKS12, FZT14, KPM15, Li12a,
MD00, NPSY00, Rud15, Sub05, ZK19, ZG13].
Random-Access [Rud15]. Randomized
[BDDN01, BHK18b, DR05, RDFZB12,
Li00b, MD00, RS00, SRR15]. Quotient
[BM19, Sun00]. Range
[BDDN01, BHK18b, DR05, RDFZB12,
Li00b, MD00, RS00, SRR15]. Range
[BDDN01, BHK18b, DR05, RDFZB12,
Li00b, MD00, RS00, SRR15].
Range-Aggregation [RGR11]. Ranges
[HH20, Jir14, WY05]. Rank
[GI19, KM19, Sun00, TA17]. Ranking
[BPD07, DVS99, YW04, MRPS09, Nak04].
Rate [GK19, Pal03]. Ratio
[FS05, HZT12]. Rational
[AK06, BGN10, CK18, Fin12, GC18, RC05,
RS15, Shu07, TWZ11, ZC13, ACM11].
Rationale [CFMR05]. Re
[LMG20, MLO17, RLO06]. Re-Distribution
[RR06]. Re-Encoding [LMG20, MLO17].
Reachability [BKP18, F09, GJ12].
Reaction [APMP17, BFM06, BLR20, BEMR11,
EDM10, ERM11, ERM12, E14, Sal13,
T17, Teh18]. Reactions [HFL09].
Real
Representations [BB03a, BK16, HP09b, LP19, PPJY08, ZZ18].
Representative [TBGP20]. Representing [HKKS13, Smy12]. Requests [CVPV08].
Required [Sun00]. Requires [Fri10].
Research [FH11, GPPJR13, XCC16, Zom03].
Resemble [KMS06]. Reservations [KL05].
Reset [Gus13, GP15, Mas19]. Residual [AO11, Dan11, YB19]. Resiliency [CL07a].
Resilient [SNWW06, TCT14, YBM11, ZYZ+19].
Resolution [Pla96]. Resource [BRSRC11, BDG+11, CTZ01, FM01, SVSN01, WG17, YH11].
Resources [RS17, SB01]. Respect [RR18]. Restarting [JO07, KR08, KMO10, KO13, KO18b, MO07, MO09, MPJ07, PM13]. Restricted [BMS18, BFL02, BE19, CSAT20, DP90, DS05, GWL+17, MNS18, Nis03].
Restriction [FFH15, HCG96, HLW09]. Restriction-Fragment [HCG96].
Restrictive [PB20]. Result [CP06, ES01, LD01]. Resulting [HH20].
Results [AA13, BGRY16, BKM11, CD06, CKZ17, DGMM15, FOP05, HK09b, LS98, RS04, SYS19, Sbu06, YWY94].
Retrieval [CCF09, FMN06]. Returning [BKM15, BD19]. Reusability [KR03].
Reusing [FZ03]. Reveal [LK02]. Reversal [CGKY12, Jir14, Rao08].
Reversals [QLWL06]. Reversibility [iba11]. Reversible [AKMW20, HJK18, KPS18, LP19].
Revisited [AMR09, DR94, FJ12, KS11, KX12, LT21, Pre90, TA17]. Revisiting [DPR+08]. Revocable [SZFX20].
Revocation [HYT15]. Rewrite [AMR09].
Rewriting [Bar90, BCVVH07, BPT16, BKKR01, FW90, GHWZ05, KMS06, Luc09, Mad03, ND02].
Rewriting-Based [ND02]. RFID [HCETPL+12]. Rhythms [CIRS08]. Rich [PS12a]. Right [BH20]. Rigid [GJV00b].

Rigidity [BDD+18]. Ring [CL98, DSS08, GS12a, IW06b, Mar97, Sb90a, Sub90b, ZGZC18].
Ring-Theoretic [Sub90a, Sub90b]. Rings [BW14, CX98, EN03, FHL07, GLP07, YWV94].
RL [HI18]. RLE-Compressed [HI18]. RNG [CIS03]. Road [CKK02]. Robots [BFMS11, BT17, DDFS19].
Robust [DPR07, DW03, ECY02, HJ91, HJV93]. Robustness [AB17a, MCS08]. Roman [SR21].
Root [CHZ06]. Root-To-Frontier [CHZ06]. Rooted [Yah12]. Rosser [KM07b].
Rostering [MZ01]. Rotation [SFL17]. Rotators [MO94].
Rough [TSS13]. Round [CLT14, KLP20, L17, TMY+17]. Round-Optimal [KL20]. Route [GR03].
Routed [PV98]. Router [LOD07a, LOD07b, MMS05].
Router-Based [MMS05]. Routing [BDC90, BDDN01, CHA+92, CHYT14, CG04, FPS02, GD98, GFK98, GP17, JW08, KAPF05, LPC11, OS01, PA98, RM98, RS01, RVT06, Sib97].
Row [MS20, WAG+06]. RP [BJY90]. RSA [BNBN20].
Rules [Fer07, dMLBPP20, PB20, SKL03].
Sanitizers [YM19]. SAF [HW10, YW06, ZG13, ZK19].
SAT-Based [HW10, YW06]. Satisfiability [DDD18, MTVM09, MTVM15, ZSW14].
SC-Expressions [YZ07]. SC320 [MDL97].
Sampling [CCP18, MM17]. Safes [Cap96]. Safety [CHYT14, IBS01].
Salesman [BL01]. Salesmen [Klo96b].
Salesmen-Based [CCP18, MM17]. Scalable [BBFZM06, Hei97, WHLH17, WH03]. Scale


Scales [CM12]. Scan [JP08, PRS98]. Scanning [DES09]. Scattered
[Bed18, DSS08, ËO13, ËI14, RC05]. Scattering [BFMBS11, BT17, KA18, WQY16]. Scenario [YTLC02]. Scenario-Based
[YTLC02]. Schedulability [WR16]. Schedule [CD95, RWZ01]. Scheduler
[TSFZRP17]. Scheduling [BV98a, BS01, BLMR05, BNR99, BDG11, BE19, Cas05, CTZ01, CYZ14, CR14,
DFLL02, DEZ01, DLC+14, DEMT05, FL97, FHH01, FCS05, GJKS18, Gro03, HB06, HL04, HW17, HLW09, Jan93, JSO10,
KSMNT18, KI96b, KD99, LAHN14, LTZ12, LW02, LLZ07, Li01, MXY+04, Mas04, NN93, Pal03, PY04, PZX07, PFG+01, RC11,
SSS09, SS07b, Sun11, SS12b, WY05, WR16, YH11, Zaj09, Zom01b, Zom01c]. Schema [KS11]. Scheme
[DCS13, DZH16, FPP03, Fuj16, HPH17, HL19, LD04, LHT09, LH11, LYHW19, MD00, TWZ11, ZC13, ZGCZ18].

Schemes [FL12, GP17, JSO10, PNN+10, SNWW06, Sun00, WGF16]. Schnyder [MAN05]. Schützenberger
[DV14]. Science [HO00]. Scientific [RR04]. Scope [LNP16]. Scope-Bounded [LNP16]. Score [HN06]. Screening
[IN08, IN05]. Search

[ACDL18, BRM07, Brz13, CS00a, Fle96, HM04, HLH19, IN05, IN08, JS03, KK90, KNR18, LTZ12, PRN13, WM05, ZZZ16].
Searching

[Ami05, CFG12, DE08, KPS93, MP93, ST93]. Seat [KL05]. Seating [KL05]. Second
[LHG11, Set08, Szw95]. Second-Order
[Szw95]. Secrecy [BKST18]. Secret [LD04, MNS11, Sun00, TWZ11, WGF16, ZC13].
Secure

[HLH19, KLP20, LYHW19, MLO17, MG14, MMS17, MGJ19, RMZW19, SNWW06, SNJ11, SZFX20, TWZ11, ZLW+17].
Securing [CST+17]. Security

[DLW02, LW06b, LWS+20, NAK+15, SNJ11, WHLH17, YYW19]. Seeking [MD00].
Selected [Pal01a]. Selection
[ATK12, CD20, NB18, SRR15, WRNK03]. Selective [HHN+95]. Self [CDPT16,
DDHL11, DTY15, DWS15, FDAZB12, FZAM08, GHJS05, GS12a, GPP20, HKRS19,
HHW99, HSS19, JK14a, JK14b, KK10, Kar99, Láz13, NGHK15, ST11, Sun13,
SW17, SZZS18, TSFZRP17, WD03, XS06]. Self-Assembly [JK14a, JK14b, SW17].
Self-Attraction [HKRS19]. Self-Dual
[HSS19, SZZS18]. Self-Organizing [Láz13]. Self-Pruning [WD03]. Self-Similar
[JK14b]. Self-Specifying [HHW99]. Self-Stabilizing

[CDPT16, DWS15, FDAZB12, FZAM08, GHJS05, GS12a, KK10, Kar99, NGHK15,
ST11, TSFZRP17, XS06, DDHL11]. Selfish
[FFMW19, MV11]. Semantics

[AG01, BMSMT11, BKKR01, CZ11, Cos90, Kri97, Luc09, MT95b]. Semi
[GTCV19, KK05, SF07]. Semi-Automatic
[SF07]. Semi-Conditional [GTCV19]. Semi-Lossless
[KK05]. Semiautomata

[BJ05, BJ06, BJ07b]. Semicomputable
[TZ91]. Semifeasible [FH05]. Semiformal
[Spr09]. Semigroups

[AJ10, BGK+20, BS15, Fle20, TSS13]. Semilinear
[IS12]. Semilinearity

[IM20, Yen09]. Semirings [ELS15]. Semisimple
[AR16]. Shader [WZ15]. Sense

[BF07, F98]. Sensing

[AKK19, WF17]. Sensitive [Ot13]. Sensor

[AHL+13, BNS03, DCS13, MKB+11, SP04, WY05]. Sentences [Szw95]. Separability
[JM03, Teh16b]. Separable [CM92, Mat04]. Separating

[AAV00, DZ00, MB17, vLW15]. Separations

[BJY90, Fia08, JSKM20]. Separations

[BJY90]. Separators

[BBC00]. Sequence

[CZTH13, CW11, EGPS10, GD12, HMZ05, KYZS17, Lin07, PYTH10, WPZ16, XCC16]. Sequences

[Ars15, BLP18, BBM+12, ...]
CCF08, CKZ17, CRS12, Coo17, DN07, Dur13, GK11, Hon12, IMP12, KX12, KK19, LJJ+17, NP09, Sal07, SS12a, Tho06, WWT20, WD20, WO03, XZS16, YW20.

Sequencing [Sal18]. Sequential [CCFS07, DI05, Fre05, JF18, Kan15, LRT92, Tos06]. Serializable [Ogi94]. Series [CR14, Mal05]. Servers [OS01, URS07]. Service [BS01, BCDP08, Li12b]. Set [Aku06, AWFG13, BS12, CGL12, Elm06, FZ15, GRV10, HLW09, KK10, KLS05, KMW16, LLL21, MM97, RAB15, TBGP20, Tor15, Ueh99, WAF03, XCMT20].

Sets [AK06, AGM19, BMW91, BMP03, BLL06, CTH13, CJ20, CYS+12, CL07b, DLT06, DGL93, DWS15, DS05, DR94, EK07, FH05, HT95, HHH+95, Hon06, Hon12, KHC12, L011, Mel93, MB17, NGHK15, Pru17, RW11, RC05, Ros90, RS15, SMS90, Sto92, TBGP20, Tor15, Ueh99, WAF03, XCMT20].

Several [HLC+19, LD04, SH17, XCX17]. Shamir's [LD04]. Shape [Gaz06]. Shapes [MC02]. Shared [BRL09, Mor10, RR18]. Shared-Memory [Mor10]. Sharing [BDG+11, LD04, Li12b, Sun00, TWZ11, WGF16, WHLH17, ZC13]. Sharpened [FP04]. Sheng [CIS92, S93]. Shift [HGI11, XLZ19]. Shifts [Asv07, CS18, JO04]. Shop [JMS005, SS07b]. Shops [LLZ07]. Short [FLFR19, IM12]. Shorter [GH13].


Solver [ELS15]. Solving
[Com90, Fri10, FL12, GGR14, Gon01, HSS07, Lin07, LMM+12, MNS18, MZ01]. Some
[AA19, AA13, BM16, BCR11, BE95, Bod91, CCF08, Cev20, CKZ17, ÇA18, For10, FH11, GC15, Goł90, GR00, HH20, IR14, IMS03, KPS93, KNR18, Kud07, Kun16, LL16, MMY10, Mia06, Pri06, Shu14, TL99, TY15, WYW94, ZQL12, ZZC15, vdHM92].

Sort [Lar98, ZH19]. Sorted [MRT95, Ole92, WO03]. Sorting [BLLS03, BMR+14, BNS03, DR05, FS05, MRRV06, MIN11, PA98, QLWL06, RM98, WRNK03].

SourceBased [GR03]. Source [GR03]. Source-Based [GR03]. Space [AOSY10, BGRY16, CF06, CZ11, Fre02, HIR+92, JZ16, Kör03, KTT20, LPPM10, PLMZ11, SSK96, Sta05, ÜS02, WNF19, WNF20, YS13, ZZ18].

Space-Efficient [ZZ18]. Space-Optimal [KTT20]. Space-Time [US02]. Spaces [CAM14, CLT09, HIIW01]. Spanners [AWF03, DH96, GS09, WLF03].

Spanning [BBB+18, BB04, Dar13, ERW04, ET14, Fuj17, HLHH06, LLY13, LX17, LZ12, MTNN99, MAN05, Tor13, YCTW10].

Sparse [DR94, ET14, VP99]. Sparseness [DH96]. Special [Ano01c, BRST07, CD02, CVM20, Hin01, H000, Hsn98, LCO2, Pal01b, Pre01, RS00, Sek20, Smy12, TY02, Yu02, YYY19, Zom01a]. Species [MCS08].

Specific [BIIN04, LKM02, SKL03]. Specification [BJ07b, SKW08]. Specifications [BMW91, HK02, LSWW13, SR00a].


Speed [KKP97, RS17, WH03]. Speed-Up [WH03]. Speedup [BR08]. Spi [BDSV06].

Spike [PPJR06]. Spikes [FIO08, KMG11, PB20]. Spiking [FIO08, IW07, KMG11, PPJR06, PPJR07, PPJS07, SRPC11]. Spin [ILT11].

SpliceTAPyR [TFF18]. Splicing [ARV12, LMW08]. Split [DES09, GLV14].


Stage [ZZZ16]. Standard [AG01, BPR09, LYX+19, MIN11, PR12, ZC13]. Star [BMMR19, BL12, CC98, CHYT14, CGK12, DH18, GCH20, HLHH06, HY97, Jir14, JPŠ19, MR91, OY11, YJ05, ZH19, WCI13, YCL11].

Star-Free [BL12, YJ05]. Start [FO08].

State [AM09, ARS11, AMRI1, BGM10, BLMR05, BHK19, BMMR11, BKLS20, CSR12, CZOdh17, CK08a, CLMP16, CCP05, CYK11, CGK12, Das19, DS02, EH15, EHS15, GY12, GF14, HS08, HKNS16, HK02, HH20, IBS01, JJS05, Jir14, KPS18, KEH16, KLL16, KLS05, Mac96, NRS18, NRS19, OS19, PS02, PR11, SS07a, SY07, SMS92, SN13, WGD18, Yen08].

State-Based [HK02]. State-Size [CSR12]. Stateless [KMO10, KMW14b, Mas13, YDI08]. States [BLR09, BMR05, CP03, HKS13, J03, LB04, MVMM02, NWK06, ZQL12]. Static [BET03, Cam14, Cas95, TZO11].

Stationary [PT14]. Stations [FZ03]. Statistical [GK11, Mal18, MG14].

Stay [BC12]. Steady [BLMR05].

Steady-State [BLMR05]. Stealing [Ros00]. Steiner [RR18, SK20, SSK96, SB17, T015].

Stencil [Leo03]. Step [LOZ98, Muk92, ZYLW12]. Steps
Stepwise [KN93, MM11].
Stevens-Stirling-Algorithm [Fri10].
Stigmergic [DDPS19], Still [ACMP20].
Stirling [Fri10].
Stochastic
Stoichiometric [MM11].
Storage [OM96, WHLH17].
Still [ACMP20].
Stirng [Fri10].
Stochastic [Li12b, SB01, Tor13].
Stoichiometric [MM11].
Storage [OM96, WHLH17].
Store [CD95].
Stored [Rud15].
Stored-Program [Rud15].
Straight [Pat06].
Straight-Line [Pat06].
Strategies [BRSRC11, BKKR01, Fia08, GZ12, Rog09, TZ11].
Strategy [BC12, FL12].
Stream [BRSRC11].
Streaming [AF20, BLM15].
Streams [Lin07].
Strength [MS18].
Strict [RS13, WPX+21].
Strictly
Strong
Subgroup [FZ13, IMS03].
Sublinear [FMN06].
Sublinearly [MMP10].
Sublogarithmic [HIIW01].
Submatrices [WAG+06].
Submodular [SSS09].
Suboptimal [GD98].
Suboptimal-Optimal [GD98].
Subregular [HJK12].
Subregularly [DST10].
Subsequence [AE05, DD13].
Subsequences [YW20].
Subsequential [AM03].
Subset [CIS03, Mar09, Vor16].
Subshifts [MM17].
Subspace [WFN19].
Subspaces [WFN20].
Substitution [KN93, Cam98, Mal07, MCM+11].
Substitutions [Dom12, KL03, Tho06].
Substitutive [BDD+18].
Substrings [FS05, Fre05, FRS06, IN13, JP07, Lag14, Smy12, SW09, TCLS10, ZBS05, Zha17].
Substrings [AAI+20, BCFL12, CFIJ10, DD08, FS05, Fre05, FRS06, IN13, JP07, Lag14, Smy12, SW09, TCLS10, ZBS05, Zha17].
Substring-Free [KEH16].
Subversion [LWS+20].
Subword [BPR09, CK08a, Cer08, Faz08, FM13, JPS19, MS04, Sal07, SY10, TSZ16].
Subword-Free [JPS19, TSZ16].
Subwords [AC11].
Successful [Rog09].
Succinct [BMP03, HYN08, KRK16, ROK08].
Sufficient
Super [CV14, LLY13, LX17, Yan21, ZK19].
Supercompilation [LN08].
Supernode [JS03].
Superstring [LW05, LW06a].
Supertrees [NRT00].
Supply [IZN05].
Support [LRR08].
Surface [BPT06, KTT20].
Surfaces [AAH02, Fre02].
Surveillance [MKB+11].
Survey [DGK08, Man15, MOM91, PPJS07, PPRPS11, Riv04].
Survives [JYF91].
SVMs [ACM11].
Swaps [CCFG12].
Swarm [4MLBP20].
Sweep [GM19].
Switched [RVT06].
Switches [GFK98].
Switching [GP09, KG11].
Symbol [AFO06, JSKM20, NCC+07].
Symbolic [BB03a, Bee95, BCR07, Com90, MC13, MB06, Set08].
Symbols [DV11].
Symmetric [GJV00b, O’N15, SFL17, TWZ11, Van05, KR97]. Symmetries [BDSV06]. Symmetry [Cer08, MRS97]. Symplectic [WNF20]. Symport [AFO06, ARV07]. Symport/Antiport [AFO06, ARV07]. Synchronizing [AR16, BBP11, Ber13, BN20, CJ20, TY15, dBDZ19]. Synchrony [SR00a]. Synchronize [BGMV08, IT13]. Synchronized [AK14, CKK02, HKR +92, Slo95]. Synchronizing [AR16, BBP11, Ber13, BN20, CJ20, TY15, dBDZ19]. Synchrony [SR00a]. Syntactic [BL14, KM08, Sak01]. Synthesis [BBL +12, SF07]. Synthesizing [HK02]. System [AMR09, BGMV08, CLT14, EZ01, FK06, GWL02, GM90, HK95, LXY +19, NSVA12, SK01, TA17]. Systematic [JP08]. Systems [ADHR09, AFO06, ARV07, AKM +11, AR12, ABL +11, AF20, AKS14, APMP17, AH07, Bar90, BCVVH07, BLR09, BF97, BCC +11, BFM06, BV20, BLR20, BEMR11, CE08, CD06, CCFS07, CFH +03, CZ11, CVMVMV00, CVPV08, CVDV10, CVOV11, CK07, DPR07, Dl05, Das04, DV11, DG09, DEZ01, DZ00, DG90, DPS97, EMR10, EMR11, EMRB12, ER14, FFH15, FOP05, Frew09, F007, F008, FIO08, FI11, GH07, GWZ05, GM90, GCK08, HKS19, HT12, HK02, IBS01, IYD05, IW07, Iba11, IST05, ILT11, JP06, J04, Kri92, KM011, KMS06, KM011, KRR16, LK11, LCV10, Láx13, LTZ12, LZGN06, LCO04, Li01, LCY12, LIT2b, LWM08, dMLBPP20, Luc09, Lug11, Mad03, MS07, MM11, MVM02, MDAPHPJ +11, MT95a, Mas90, MO07, MO09, M09, Mor10, M09, M10, M12, MB06]. Systems [OY11, Ott13, Ott15, PDDP11, Pau00, PPRJ06, PPJR07, PPJS07, PPJV08, PPRPS11, PB20, Pen93, PB1Z06, PT09, PLMZ11, PFG +01, PSS12, Qua07, RTC +09, Sal13, SVSN01, Sbu06, Set08, SRPC11, Sta05, Sm05, Sut03, TA17, Teh18, Tos06, Tru08, W04, W19, Y108, Y07, ZO05]. Systolic [FGS +90, MP91]. Table [BESW07, LWW00, NKW08]. Table-Driven [BESW07, NKW08]. Tables [HI8, LOD07, LOD07b]. Tags [HMZ05]. Tally [DR94]. Tamaki [RR02]. Tandem [RV04]. Tape [AMR11, CGKW08, Nak18, NCC +07]. Tapes [KSY14]. Tardiness [KS10]. Target [DEKZ11]. Target-Controlled [DEKZ11]. Task [BNR99, DEZ01, EZ01, FL97, FHH10, RR06, Sun11, YH11]. Tasks [HL04, LTW02, MZ01, ZC05]. Taxonomies [KJ13, ROK08]. Taxonomy [CFRD08, Gl010]. Technique [EL13]. Techniques [FZ02, HPV99, R09, SEE99]. Telecommunications [AC05]. Temperature [J14a]. Template [D07, WH03]. Template-Guided [D07]. Templates [ER06]. Temporal [GN04, LRT92, MG00, PQ06, Pen93, SMS92]. Tenacity [LWYL14]. Tents [US02]. Term [Bar90, FW90, TST01a]. Terminating [Mas09]. Termination [CR13, DPR07, DGO9, GHWZ05, KM02]. Terms [CSAT20, Hire19, JC03, OY11, YTN01]. Ternary [J11, XCY17]. Tessellation [Prü17]. Test [AKM +11, BMS12, CD09, FK13, WZCH19]. Testability [RS13]. Testable [KP10a, RS12]. Testing [AMR11, BDSV06, CLT09, CL10, CDFK19, HL06, MS06, Mee08, WCD +14, YH12]. Tests [KY90]. Tetration [Hit20]. Text [C008b, KK05, ZH11]. Texts [CFG12, CIR08, IB12]. th [YTN01]. Their [C11, CK18, H14, KM08, KMS11, KP10b, KY06, LO11, MS16a, MS16b, QD03, SY07]. Theorem [BC06, BSOR10, BGS11, DV14, GN11, GHS13, GRRS14, Kog21, Krc21, MRSS19, Ru96, SM90, V01, KPS13]. Theorem-Proving [GHS13, GRRS14]. Theorems [Fin90]. Theoretic [Cev20, DGMM15, FH05, FZ15, GC15,
CDPT16, CCP18, CS00a, CHZ06, DL12, DST10, EM11, FGS+90, FT’T10, Fle96, FSM11, Fuj17, Gaz06, Géc07, GC18, HH11, HBIT08, JM13, KM90, KM18, KEH16, KHL16, KK90, LL20, Li00a, L12, LJA09, Lük18, MO94, Mal05, MG20, Man15, MC02, MS18, MOSZ18, MP91, PR00, PAS08, RAB15, Rei07, RVT06, SK20, SMS90, SB17, SVF09, Tei17, Tor13, X506, YHK14, ZM11, DDHL11.


Twisted [HYLF20, ZLL20]. Two [AF20, AGM14, Ars15, ACDL18, BR20, BHK18a, BSZB08, BT00, BKW02, CH15, CL15, CDL04, CHZ06, CGKY11, CGKY12, CTS18, DLT06, DJ12, FS05, FL12, GP15, HKV7, HJP+13, HL06, HKKS13, HG11, IJT+93, IS12, JP06, JM03, Kap05, KYZS17, KKH90, KP10b, Klo96b, KL11, KMO10, LY94, Leu04, LLZ07, LCXS19, MS20, Mel93, NR18, OS01, Pru17, RWZ01, RLWW96, SS07b, Ste93, SMAN13, WO03, XZS16, XZL+19, YY+18, ZZZ16, ZQL12, ZG13]. Two-Dimensional [AGM14, BT00, CDL04, DJ12, JP06, MS20, NR18, Pru17, SMAN13]. Two-Face [RLWW96]. Two-Hop [AF20]. Two-Machine [LLZ07, SS07b]. Two-Pattern [FS05]. Two-Prime [KYZS17]. Two-Processor [Leu04]. Two-Pushdown [KMO10]. Two-Sided [ACDL18]. Two-Way [BR20, BHK18a, BKW02, CL15, HKKS13, IJT+93, IS12, Kap05, KL11, ZQL12]. Type [Bar90, BYIT21, CZTH13, Hir91, Kam95, MM17, MN00, PB20, PI95, SM95, Tsu01, TST01b]. Type-Free [Kam95]. Typeness [KMM06]. Types [APP91, GJKS18, TZ91].

GNC+03, HS08, JM11. **Union-Free** [JM11]. 
**Unique** [DD08, Ru96]. **Uniqueness** [DESW+05]. **Unit** [Fujii, FCS05, Zaj90].
**Unitary** [HN06]. **Universal** [AKM+11, ARV12, BKST18, CL14, DG90, GKSZ19, Lis93, Pol05, Sch02, Ver09].
**Universality** [Bur12b, CP06, JK14a, PB20]. **Universally** [Tra02]. **Universe** [MAG09].
**Unknown** [LP11]. **Unknowns** [CK07].
**Unordered** [FA06, YHK14]. **Unpaired** [LMZC20].
**Unranking** [ERW04].
**Unrelated** [GJKS18, Jan93]. **Unreliable** [KY90].
**Unsolvability** [BHK05]. **Unweighted** [MQ12]. **Update** [Fle96, GPC09, Lag17, LOD07a, LOD07b].
**Update-Efficient** [LOD07a, LOD07b].
**Updating** [LW93, OW92]. **Upload** [AF20]. **Upper** [BBP11, ZSW14, ZG13].
**Ups** [JJS08]. **Upward** [HL06].
**Use** [BCC+11, SS12b, LMG20]. **Used** [LKM02].
**Useful** [BGRY16]. **Usefulness** [BPR09].
**User** [DE08, KMRY20]. **User-Defined** [KMRY20]. **Using** [AES18, AC11, AS18, AH07, BBFZM06, BBN20, BS01, Bee95, BC12, CTZ01, CST17, CK08b, DW04, DSS08, DZ00, DE08, EP17, FG+07, FHL07, FK13, FNI16, GD98, HHH07, HV02, HP09b, HFLD09, ILM04, ILT11, INY07, IN08, IN10, Jai95, KAPF05, KS10, LX94, LB04, LW17, MO04, MCGvldp20, PB20, PAS08, Pol05, RCTC10, SKL03, SB01, SN13, Wan14, WXF16, WM13, WHLH17, XHLF02, YBI11]. **Usual** [ES01].
**Valid** [HCG96]. **Valuation** [DM11]. **Value** [KMIS09]. **Valued** [CH15, SH17].
**Valuedness** [Iba15]. **Values** [BFL02].
**VANET**s [CST17]. **Var** [YTL02].
**Variable** [BGM+18, CL07b, DDD18, NS18, TY03, TJJZ13, ZWCL14]. **Variable-Order** [BGM+18]. **Variables** [EAB+16, Kan98, ZG13]. **Variant** [Pau00, VG01]. **Variants** [CVDV10, FL09, FRV19, HLS19, JL01, MS16a, MS16b, NB18].
**Variations** [DRD08, YHK14]. **Varieties** [KPi10b].
**Various** [BLM15, IYD05]. **Varying** [HG11]. **Vector** [BH02, CWT14, SYS19]. **Vectorial** [Car11, DQFL12, FY11]. **Vectors** [PL06].
**Verifiable** [YMC+17]. **Verifiable** [SZQ+17]. **Verification** [ADHR09, ADR11, AEMY21, BB03a, BSV06, DPR07, FK06, FK13, Iba02, ILT11, LD01, LN08, LW17, MG14, MDAPHPJ11, Pen93, WM13, YBI11]. **Verified** [DVG03]. **Verifier** [Ver09].
**Verifiers** [YSD16]. **Verifying** [FGH+07, HV02]. **Version** [CMWZ19, Faal19, Jun14]. **Versions** [BZB08]. **Versus** [CT12, DPPS07, CV13].
**Vertex** [AT11, ET14, Far20, FP04, HW17, Kan15, PRS98, RZ12, SS99, WQY16]. **Vertex-Connectivity** [FP04].
**Vertex-Neighbor-Scattering** [WQY16]. **Vertices** [BW04, GWL17, RR18]. **Very** [FPBS03, FG+07]. **Via** [BCDP08, Kar09, KL05, LN08, YLZ14, BLS20, Kog21, Zan91]. **Victor** [CVM20]. **Video** [AF20, HT09].
**Volumes** [BCC+11]. **Vs** [SR00a, HKKS13]. **vs.** [DTY15]. **VTL**e** [MT95a].
**Vulnerabilities** [DW04]. **Vulnerability** [AT11, AT15, BY18].

**Walk** [BKS12, Li12a]. **Walking** [DPT02]. **Walks** [NR18, Sub05]. **Walsh** [CH15, SH17].
**Watson** [KM08, MMR20]. **Way** [AM09, BR20, BMP15, BHK18a, BWK02, CL15, CFY16, HIR+92, HKKS13,
REFERENCES

Aytac:2013:SRR

Aytac:2019:EDC
Alirezazadeh:2020:WSP


Ahn:2009:COH


Aicchholzer:2002:FPS


Alamro:2020:EIC


Accornero:2000:AST


Altundag:2016:NRD


Alba:2005:BPG


Alazemi:2011:CSU


Aydinian:2018:CMT


Andre:2009:IMP


Allauzen:2011:DCD


Almagor:2020:WCR

Shaull Almagor, Michaël Cadilhac, Filip Mazowiecki,


REFERENCES

Azizoglu:1999:IND


Arslan:2002:AAL


Ammar:2021:TBV


Abdollahyan:2018:IPR


REFERENCES


Aziz:2007:MAP

Atig:2011:YPL

Abdulla:2007:BMT

Axelsen:2017:DID

Augustine:2013:TAS

Anceaume:2002:NDI
Alatabbi:2016:ALC


Asahiro:2021:GOE


Asahiro:2011:GOM


Afonin:2010:SFG


Aizikowitz:2014:LCG


Almagor:2019:SCM

References


REFERENCES

IFCSEN. ISSN 0129-0541 (print), 1793-6373 (electronic).

Allauzen:2003:FST

Cyril Allauzen and Mehryar Mohri. Finitely subsequen-

Allauzen:2009:WCW

Cyril Allauzen and Mehryar Mohri. N-way compo-

Amir:2005:TIS


Asahiro:2007:GOA


Allauzen:2005:DPA


Almeida:2008:EGM


Almeida:2009:AMR

Marco Almeida, Nelma Moreira, and Rogério Reis. Antimirov and Mosses’s rewrite system revisited. In-

[AM03]

[AM09]

[AMi05]

[AMR05]

[AMR08]

[AMR09]


REFERENCE


REFERENCES


REFERENCES


REFERENCES

Anonymous:2015:AIV

Anonymous:2016:AIV

Anonymous:2017:AIV

Anonymous:2018:AIV

Anonymous:2019:AIV

Aytac:2010:CRD

Aytac:2011:RCW
Ando:2010:SCL


Ausiello:1990:LPA


Agostino:1992:PCO


Antonelli:1992:CMP


Azimi:2017:MSL


Abadi:1991:FIM


Ananichev:2006:CWP

DEN IFCSEN. ISSN 0129-0541 (print), 1793-6373 (electronic).


Alnasir:2018:TQN


Aslan:2016:WRD


Alba:2012:P


Asveld:2007:GAC


Aytac:2011:VVP


Auger:2012:FDP


Aytac:2015:VMT


Atanasiu:2016:NOP

[AT16] Adrian Atanasiu and Wen Chean Teh. A new operator over

**Atanasiu:2007:BAW**


**Atanasiu:2011:EPM**


**Abderrahim:2012:HGQ**


**Agrawal:1996:ICD**


**Alzoubi:2003:MIS**


**Andresen:1999:P**


**Badr:2009:HM**

Andrew Badr. Hyper-minimization in $O(n^2)$. *International Journal of Foundations of Computer Sci-


[BB04] Lélia Blin and Franck Butelle. The first approximated distributed algorithm for the minimum
REFERENCES


REFERENCES


Boichut:2009:HNL


Bera:2020:PQM


Bischoff:2012:UPI


Bloem:2007:SIA


Bertoni:2011:IPC


Beek:2007:CCG

REFERENCES


[Biegler:2008:CAM] Franziska Biegler, Mark Daley, and M. Elizabeth O. Locke. Computation by an-

[Berto2006:EST]

[BES92]

[BES93]

[Bloom1995:SEL]

[Bloom2011:ALO]

[Boyar2019:TBR]

[Bedon2018:CBA]
REFERENCES


Barrière:2011:USA

Bordim:2010:P

Bordim:2012:P

Bannai:2018:DPF
Hideo Bannai, Travis Gagie, Shunsuke Inenaga, Juha Kärkkäinen, Dominik Kempa, Marcin Piątkowski, and Shiho Sugimoto. Diverse


Bergeron:2002:VAA


Budaghyan:2011:ICP


Beier:2020:DRO


Bordihn:2007:HEF


Bianchi:2018:STW


Burjons:2018:OGC

Elisabet Burjons, Juraj Hromkovič, Rastislav Královič, Richard Královič, Xavier Muñoz, and Walter Unger. Online graph coloring against a randomized adversary. *International Journal of Foundations of Computer Sci-
REFERENCES

Beier:2019:OSC

Bermond:1997:NDM

Bri09

Bordim:2004:ISS

Birget:2011:CSI

Janusz Brzozowski and Helmut Jürgensen. Representation...

**Brzozowski:2006:ERS**


**Boldt:2007:SLN**


**Brzozowski:2007:RSC**


**Basappa:2020:CKK**


**Bruschi:1990:SSB**


**Besnard:1995:ETB**

REFERENCES

IFCSEN. ISSN 0129-0541 (print), 1793-6373 (electronic).


REFERENCES


November 2014. CODEN IFCSEN. ISSN 0129-0541.


[Bein:2009:KSC]


[Bein:2003:BSH]


[Barton:2018:FAC]


[Boyar:2015:FIP]


REFERENCES

CODEN IFCSEN. ISSN 0129-0541.


Bordim:2008:P


Berlinkov:2020:SAG


Bahig:2020:UMP


Bordim:2011:P


Boeres:1999:CBT


Bordim:2005:Fa


Bordim:2005:Fc

Jacier L. Bordim, Koji Nakano, and Arnold L.

**Bordim:2003:SSC**


**Baumslag:1997:ISG**


**Bodlaender:1991:CSC**


**Belohlavek:2008:FFS**


**Bournez:2011:P**


**Baturo:2009:UDA**


**Borozky:2006:PCN**

Károly J. Börözky, János Pach, and Géza Tóth. Pla-


[BRSRC11] Anne Benoit, Veronika Rehn-Sonigo, Yves Robert, and Henri Casanova. Resource allocation strategies...

[Bordihn:2007:PAL]

[Blin:2013:MMI]

Bonnet:2016:NEI


Blanchet-Sadri:2008:RTN


Bansal:2003:MHM


Blanchet-Sadri:2010:FWT


Bresolin:2012:BMB


Bourgeois:2000:RTD


Bae:2007:ADM

[Sung Eun Bae and Tadao Takaoka. Algorithms for
REFERENCES


**Brzozowski:2013:CAR**


**Bramas:2017:RBC**


**Bacak-Turan:2013:NIT**


**Bacak-Turan:2017:NRD**

Goksen Bacak-Turan and Ekrem Oz. Neighbor rupture degree of transformation graphs $G^{xy}$.


**Bragin:2012:DUA**


**Banerjee:1998:DSC**

BURTSCHICK:1998:LQL


BELOHLAVEK:2008:BAA


BORDIHN:2020:DLS


BERWANGER:2018:CGA


BONIZZONI:2000:AMI


BOYKETT:2014:RAN


BERBERLER:2018:LVN

REFERENCES


Calamoneri:2015:OJK


Campeanu:2014:DCE


Campeanu:2020:IAA


Caporaso:1996:STM


Carlet:2011:MVB


Castellani:1995:ODP


Casanova:2005:NMI


Christodoulakis:2009:EDC

Manolis Christodoulakis and Gerhard Brey. Edit distance with combinations

**Chiang:1998:TPS**


**Champarnaud:2005:ENA**


**Chai:2007:EIB**


**Cantone:2008:SCP**


**Cantone:2009:NEB**


**Campanelli:2012:PMS**

Matteo Campanelli, Domenico Cantone, Simone Faro, and Emanuele Giaquinta. Pattern matching with swaps

**Cienciala:2007:PDS**


**Czumaj:2011:AAB**


**Calude:2011:OBQ**


**Champarnaud:2005:BFD**


[Calude:2015:AAN]

Calude:2015:AAN


[Chen:2020:SAS]

Chen:2020:SAS


[Chimani:2019:ATC]

Chimani:2019:ATC


[Champarnaud:2009:EAT]

Champarnaud:2009:EAT


[Carpi:2004:RFU]

Carpi:2004:RFU


[Cinque:2005:SLC]

Cinque:2005:SLC

Chatterjee:2013:CC


Carrier:2011:AOD


Caron:2016:SSP


Cappello:1998:PLB


Cerny:2008:SSW


Cevik:2020:PCC


Cantone:2006:SEB

Cantone:2012:ABM

Clarke:2003:ACG

Cadilhac:2012:BPA

Cadilhac:2013:UCA

Cappello:2005:AMH
REFERENCES


REFERENCES


REFERENCES


[CHZ06] Loek Cleophas, Kees Hemerik, and Gerard Zwaan. Two re-


[Calude:2001:CMP] Christian S. Calude, Hajime Ishihara, and Takeshi Yam-
REFERENCES


REFERENCES

Cheng:2007:FRC


Couceiro:2007:EVI


Chang:2010:ETF


Carnino:2014:FUA


Carnino:2015:DUW


Cheng:2008:MPA


Caron:2016:SCC

Champarnaud:2004:RWE


Charlier:2019:P


Chatterjee:2012:DA

Krishnendu Chatterjee and Rupak Majumdar. Discounting and averaging in


REFERENCES


REFERENCES

106

Crescenzi:1993:AMD


Chen:1996:OOR


Cho:1999:MDE


Cho:2000:NWB


Cho:2000:PRP


Cheng:2002:RP


Charlier:2018:PNB


Chern:2020:NSP

[CSAT20] Zi Jing Chern, K. G. Subramanian, Azhana Ahmad, and Wen Chean Teh. A

**Camargo:2021:RKC**


**Campeanu:2002:SDR**


**Campeanu:2003:FSP**


**Czyba:2018:FAI**


[CVMVMV00] E. Csuhaj-Varjú, C. Martín-Vide, V. Mitrana, and G. Vaszil. Parallel communicating pushdown automata systems. *International Jour-
REFERENCES


Csuhaj-Varju:2011:PGS

Csuhaj-Varju:2008:TLS

Csuhaj-Varju:2008:P

Chen:2011:POI

Cortina:1998:CRI

Chen:2012:MLD


REFERENCES


-Jon Ducrou and Peter Eklund. An intelligent user

[Dömösi:2012:P]

[Dé12]

[Duncan:2006:DFE]

[DEKZ11]

[Domosi:2012:P]

[DEKZ11]

[Dutot:2005:SLS]

[DEKZ11]

[Dixon:2009:ABS]
REFERENCES


[Dietrich:1998:EDO] Claude G. Diderich and Marc Gengler. An extended dimension order token dis-
REFERENCES

Dawson:2009:TAR


Diekert:2008:SSF


Diks:1993:PAF


Dumitran:2015:BPS


Das:2007:IAM


Das:1996:CDS

REFERENCES


REFERENCES

CODEN IFCSEN. ISSN 0129-0541 (print), 1793-6373 (electronic).

Dolzhenko:2012:TDL


Dessmark:2007:AMM


Dartois:2018:AST


Droste:1998:RLD


Diekert:2011:INC


Dudzinski:2012:FDC

REFERENCES


REFERENCES


REFERENCES


[Delzanno:2013:P] Giorgio Delzanno and Igor Potapov. Preface. Inter-
REFERENCES


REFERENCES


REFERENCES


Domaratzki:2008:P


Domaratzki:2011:P


Ozelim:2018:IDF


Dobrev:2008:USM


Du:2015:OBS


Dassow:2010:GCS


Dassow:2020:NEP

REFERENCES

Devismes:2015:WVS


Dubacq:1995:HST


Durand:2013:DUR


Dassow:2011:NAS


Droste:2014:CST


Dold:2003:CVR


Dantsin:2003:RDC


Desmedt:2004:AVC

[DW04] Yvo Desmedt and Yongge Wang. Analyzing vulner-

**Ding:2011:P**


**Ding:2015:NSS**


**Dong:2000:SAA**


**Ding:2020:NID**


**Dimitrijevs:2019:URP**


**Dong:2016:ECP**

REFERENCES


REFERENCES


Esparza:2015:FGS


Esik:2011:CSW


Ehrenfeucht:2010:CLD


Ehrenfeucht:2011:FDR


Ehrenfeucht:2012:SCR


Emerson:2003:RAR

Esik:2013:CFL


Elouasbi:2017:DRD


Ehrenfeucht:2006:CT


Ehrenfeucht:2014:ZSR


Egecioglu:2004:CGW


Elbl:2001:NDR


Esik:2012:OAC

Esik:2015:P


Egecioglu:2020:KFC


Elmasry:2014:FST


Eshaghian:2001:MAH


Fukagawa:2006:FA


Faal:2019:MVE


Farhadian:2020:AEV

REFERENCES

Fazekas:2008:IBS


Fazekas:2011:PRL


Fujimoto:2001:MPT


Fontaine:2005:BBA


Fung:2005:OSU


Fajardo-Delgado:2012:RSS


Fernau:2007:PGR

REFERENCES


Fernau:2015:FIR


Fernandes:2019:PAS


Fredriksson:2008:EAM


Fix:2007:VVL


Falaschi:1990:NGH


Freund:2011:P


Fachini:1990:SST

Emanuela Fachini, Jozef
REFERENCES


[Fouquet:1999:BGT]


[FGV99]


[FH05]


[Fialik:2008:SBC]


[Finkel:2004:RLI]


[FH11]


[FH11]
REFERENCES


[FK06] Ansgar Fehnker and Bruce Krogh. Hybrid system verification is not a sinecure — the electronic throttle


[Faro11] Simone Faro and Thierry Lecroq. Efficient vari-

**Friedmann:2012:TLS**


**Fleischer:1996:SBS**


**Fazekas:2012:NPP**

REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Journal</th>
<th>Volume and Issue</th>
<th>Year</th>
<th>Pages</th>
<th>CODEN</th>
<th>ISSN</th>
<th>Electronic ISSN</th>
</tr>
</thead>
</table>
Friedmann:2010:SSA


Freydenberger:2006:UMI


Frunek:2005:SST


Frunek:2006:RSA


Friese:2011:ENF

References

Fazekas:2016:P


Feng:2011:GDA


Felscher:2009:CRC


Fujita:2016:PLG


Fujiyoshi:2017:PAU

Akio Fujiyoshi. A practical algorithm for the uniform membership problem

Fulop:2017:MZE


Farmer:1990:RCT


Feng:2015:LFT


Franek:2008:ALB


Feng:2011:VBF


Fang:2002:LIP


Fan:2003:OCN

Guangbin Fan and Jingyuan Zhang. Optimal cellular network deployment reusing ex-


REFERENCES


REFERENCES


REFERENCES


Geser:2005:FFA


Gelle:2019:RUF


Giammarresi:2011:EIT


Gudmundsson:2007:P


Gehrke:2018:PSU


Gravier:2006:QOG


Ganzinger:2000:PA


Alice L. L. Gao, Sergey Kitaev, Wolfgang Steiner, and Philip B. Zhang. On a greedy algorithm to construct universal cycles for

Glockler:2007:FAU


Glockler:2010:TDF


Gruskha:2007:FSS


García:2014:EDF


Gorrieri:1990:THD


Gorain:2019:AAB


Giambruno:2015:GGB

Laura Giambruno, Sabrina Mantaci, Jean Néraud, and


REFERENCES

CODEN IFCSEN. ISSN 0129-0541 (print), 1793-6373 (electronic).

Goldwurm:1990:SLD


Golovnev:2014:AAT


Gonzalez:2001:SMM


Gusev:2015:RTA


Gur:2013:UCN

Frank Gurski and Patrick Gwydion Poullie. Interval rout-


REFERENCES


REFERENCES

0129-0541 (print), 1793-6373 (electronic).

Gudmundsson:2009:SGG

Goddard:2012:SSM

Gorbunova:2012:PWA

Gasnikov:2018:SFP

Ghosh:2003:NAE

Greco:1999:GAO

Glasser:2009:ICC
Gazdag:2019:PLP


Gurevich:2016:PP


Gusev:2013:LBL


Giakoumakis:2003:LTR


Giraud:2007:PED


Gao:2002:DRS

REFERENCES


{**Guo:2017:FFU**}

{**Gao:2012:SCA**}

{**Gimb:2012:BOS**}

{**Hashimoto:2000:FCC**}

{**Han:2013:IPF**}

{**Hakem:2006:CPS**}
Higa:2008:RST


Hernandez-Castro:2012:MTA


Hanks:1996:FTV


Head:2011:CLT


Heirich:1997:SDA


Henriksen:2002:EET


Hinze:2009:RMC

Thomas Hinze, Raffael Fassler, Thorsten Lenser, and Peter Dittrich. Register machine computations on binary numbers by oscil-


Huang:2017:BBC


Hemaspaandra:1999:SSM


Hyyro:2018:DRC


Harvath:2001:CPP


Hinze:2001:SIF


Hirokawa:1991:PTA


Hromkovic:1992:POW

REFERENCES


REFERENCES

April 2017. CODEN IFC-SENS. ISSN 0129-0541.

[Holzer:2012:MNP]
Markus Holzer, Sebastian Jakobi, and Martin Kutrib.
The magic number problem for subregular language families.

[HJK18]
Markus Holzer, Sebastian Jakobi, and Martin Kutrib.
Minimal reversible deterministic finite automata.

[Hospodar:2019:DCF]
Michal Hospodár, Galina Jirásková, and Peter Mlynárčík.
Descriptional complexity of the forever operator.

[Harren:2013:TOT]
Rolf Harren, Klaus Jansen, Lars Prädel, Ulrich M. Schwarz, and Rob Van Stee.
Two for one: Tight approximation of 2D bin packing.

[Hemaspaandra:1993:BR]
Banishing robust Turing completeness.

[Henzinger:2011:FSM]
Thomas Henzinger, Barbara Jobstmann, and Verena Wolf.
Formalisms for specifying Markovian population models.

[Hayashi:1995:NFF]
S. Hayashi and S. Kobayashi.
A new formalization of Feferman’s system of functions and classes and its relation to Frege structure.
*International Journal of Foundations of Computer Science
REFERENCES


REFERENCES

Holzer:2019:OTN

Hromkovic:2013:DVN

Han:2016:SCI

Han:2019:SAR

Han:2013:EDB

Halldorsson:2000:MID

Hadid:2017:SAF
Rachid Hadid, Mehmet Hakan Karaata, and Vincent Villain. A stabilizing algo-

**Hon:2001:ANN**


**Ho:2004:DCP**


**Healy:2006:TFP**


**Hu:2019:AAA**


**Hwang:2019:ELS**


**Hsu:2006:SCS**

Hsu, Hong-Chun; Lin, Cheng-Kuan; Hung, Hua-Min; Hsu, Lib-Hsing. The spanning connectivity of the \((n,k)\)-star graphs. *International Journal of Foundations of Computer Science (IJFCS)*, 17(2):415–
Huo:2009:PSA

Hon:2004:STD

Han:2005:AAM

Harju:2004:MDE

Hyyro:2006:BPC
Holub:2010:RBP  

Holzrichter:1999:GBD  

Hsiang:2000:SIA  

Holub:2005:F  

Holub:2006:F  

Holub:2008:F  

Holub:2009:F  

Holub:2011:BMS  
Holub:2012:P


Honkala:2002:RCD


Honkala:2006:BPD


Honkala:2007:DEP


Honkala:2012:ESM


Halava:2008:P


Halava:2009:P


Heuberger:2009:ACM

Clemens Heuberger and Helmut Prodinger. Analysis of complements in multi-exponentiation algorithms using signed digit representations. International
REFERENCES


**Herley:1999:DBB**


**Habib:1999:PRT**


**Han:2008:SCU**


**Han:2011:OFL**


**Han:2017:P**


**Hintikka:1995:WLP**


**Han:2017:Pa**


REFERENCES


REFERENCES

Huang:2010:CSB


Hong:2017:IAA


Han:2006:IFR


Hu:1997:FTS


Hong:2006:P


Han:2020:CPE


Hamrouni:2008:SMG

REFERENCES

Ho:2015:SYE

Hu:2012:LGG

Inenaga:2012:FCS

Ibarra:2015:AFV

Ibarra:2011:SRS

Ibarra:2015:AFV

Ibarra:2001:RSI
Ibarra:1997:CCA

Ibarra:2008:CMR

Ibarra:2000:NRT

Ipate:2011:FVS

Ibarra:2020:SFL
Oscar H. Ibarra and Ian McQuillan. Semilinearity of


**Ito:2010:LLC**


**Iwama:2013:RSO**


**Ishdorj:2008:GAM**


**Ishdorj:2007:CPI**


**Ibarra:2009:P**


**Ibarra:2014:SDQ**

Oscar H. Ibarra and Bala Ravikumar. Some deci-

**[Ibarra:2012:CBS]**


**[IT13]**


**[Ito:2010:P]**


**[Iliopoulos:2018:P]**


**[Ibarra:2007:CRL]**

Oscar H. Ibarra and Sara Woodworth. Characterizing regular languages by spik-
Ibarra:2007:P


Ibarra:2005:VNP


Ilie:2004:WCR


Ibarra:2004:CCC


Isobe:1999:PTA


Ito:2005:PTS


Jain:1995:ICF

S. Jain. An infinite class of functions identifiable using minimal programs in all Kolmogorov number-

**Jain:1998:MCI**


**Jansen:1993:SIJ**


**Jiao:2003:CLM**


**Jez:2008:CGG**


**Jecker:2018:MSW**


**Jendrsczok:2008:IHP**


**Jiraskova:2011:MNT**

Galina Jirásková. Magic numbers and ternary alpha-


Nataša Jonoska and Daria Karpenko. Active tile self-


Klaus Jansen, Monaldo Mastrolilli, and Roberto Solis-Oba. Approximation

**Jurdziński:2007:SRA**


**Johansson:2000:NDP**


**Justin:2004:EWS**


**Jirsek:2019:KAG**

Jozef Jirásek, Jr., Matúš Palmovský, and Juraj Šebej.

Jurgensen:2014:P


Jack:2008:DNM


Jia:2002:CCH


Jung:2003:SBS


Jonoska:2020:SSD

Jansen:2010:ASS

Jain:2003:PPH

Jun14

Jurgensen:2008:CIE

Jiang:2008:ASP

Janzing:2003:CPP

Jin-Yi:1991:PSC
Januszewski:2016:IOA


Kurkcu:2018:CBE


Kameyama:1995:TFT


Kamareddine:1998:SES


Kantabutra:2015:FSP


Kapoutsis:2005:NRT


Katangur:2005:ROM

Karaata:1999:SSA


Karhumaki:2009:PCM


Kunt:2020:EIN


Ko:2016:OSC


Krithivasan:1999:PRP


Krithivasan:1999:DPA


Krings:1999:RTD


Ko:2016:OSC

Karmakar:2011:ADM

Kuo:2012:MFA

Korah:1990:DOB

Kaufman:2005:SLT

Klein:2007:CFG

Kamei:2010:SSD

Kumari:2019:ALC
Priti Kumari and Pramod Kumar Kewat. 2-adic and linear complexities of a class of Whiteman’s generalized cyclotomic sequences of order four. *International Journal of Foundations of Computer
REFERENCES

Keqin:1990:GFF


Kranakis:1997:HCT


Kari:2005:BFL


Kari:2005:OTA


Kobler:2000:OSE


Karhumäki:2003:EPF

Kohrt:2005:LSR


Kupferman:2010:LSR


Kufleitner:2011:POT


Kufleitner:2012:ADD


Kalampakas:2013:MPD


Ko:2016:SCR


Kloks:1996:TCG


Klostermeyer:1996:STS

W. F. Klostermeyer. Scheduling two salesmen in a net-

**[KLP20]**


**[KLP20]**


**[KLS05]**


**[KM02]**


**[KM07a]**


**[KM07b]**

Martin Kutrib and Andreas Malcher. When Church–
REFERENCES


Kari:2008:WCB


Krivka:2015:JG


Kapoutsis:2017:LCS


Kavand:2018:TST


Kunc:2019:GRT


Krivhasan:2011:SLG


Kusano:2009:AVS

Kazuhiko Kusano, Wataru Matsubara, Akira Ishino, and Ayumi Shinohara. Average value of sum of exponents of runs in a string. *In-
REFERENCES


Kuppusamy:2011:AIS


Kupferman:2006:TRA


Kutrib:2010:STP


Konstantinidis:2020:RET


Klarlund:2002:RP


Krivka:2006:GLR


REFERENCES


Klima:2010:LIL


Kouri:2015:RMA


Kirschenhofer:1993:MDS


Karhumaki:2013:FWT


Klimann:2018:CSR


Kurganskyy:2008:RPL

REFERENCES

[196]

**Keum:1997:DAS**


**Klappenecker:2003:QSR**


**Kutrib:2008:OSW**


**Kostolanyi:2016:AAW**


**Krebs:2021:MRP**


**Krishnan:1992:CTC**


**Krishnan:1997:PAA**

REFERENCES


REFERENCES

Klein:2008:MDE

KSS08

Kosub:2000:UCC

KSV00

Kritchivasan:2003:DA

KSV03

Kucuk:2014:FAA

KSY14

Kosmatopoulos:2020:SOH

KTT20

Kudlek:2007:SRQ

Kud07

Kunimochi:2016:SPE
Yoshiyuki Kunimochi. Some properties of extractable codes and insertable codes. *International Journal of
REFERENCES


**Kuroda:2020:MGA**


**Kutrib:2005:PNR**


**Kari:2012:BSR**


**Ke:2017:AMB**


**Kaminski:2010:FMA**

Lagogiannis:2014:PQD

Lagogiannis:2017:QOP

Lam:2014:BSP

Larsen:1999:GRA

Lazar:2013:BBS

Li:2004:QA

Lipman:2003:NAA
Justin Lipman, Paul Boustead, and John Judge. Neighbor Aware Adaptive Power

Lu:2006:CRC


Ling:2002:SI


Liu:2018:REC


Lu:2006:PFS


Lazar:2009:DFC


Liu:2019:TCP

REFERENCES

Li:2012:MAR


Lederer:2001:ARV


Lai:2004:SGS


Li:2017:ERD


Leopold:2003:CMA


Leung:2004:ICA


Leung:2005:DCN

REFERENCES


REFERENCES


REFERENCES

IFCSEN. ISSN 0129-0541 (print), 1793-6373 (electronic).


Li:2017:MMA


Lin:2009:VST


[Lin:2017:IID]


[Langer:2011:PAE]


[Lorincz:2002:IHP]


[Liu:2016:SNC]

Landwehr:2020:PBT


Li:2021:HCE


Li:2006:MTW


Lin:2018:ELE


Lv:2021:EAC


Li:2013:SSC


Leung:2007:STM

Joseph Y.-T. Leung, Hairing Li, and Hairong Zhao. Scheduling two-machine flow shops with exact de-

**References**


February 2016. CODEN IFCSEN. ISSN 0129-0541.


REFERENCES


**Luccio:2007:NDP**


**Luo:2004:PDE**


**Lancia:2008:FLM**


**Lodaya:1992:TLC**


**LeVerge:1998:NRC**


**Lomuscio:2013:AGR**


**Levit:2021:RGS**

Vadim E. Levit and David Tankus. Recognizing gen-


**Li:2019:FFH**


**Leung:1994:HMN**


**Li:2017:HTN**


**Li:2015:CFT**

Xianyong Li, Xiaofan Yang, Li He, Cui Yu, and Jing Zhang. Conditional fault tolerance of hypermesh optical interconnection net-

**Liu:2019:SEC**


**Lai:2019:NIB**


**Liao:2012:AST**


**Liao:2015:NOC**


[Mal15] Andreas Maletti. The power of weighted regularity-preserving multi bottom-


Margenstern:2008:CCA


[Mas08b]

Martynyugin:2009:LSR


[Mar09]

Mastrolilli:2004:SMM


[Mas04]

Masopust:2009:TDM


[Mas09]

Masopust:2013:NLP


[Mas13]

Maslennikova:2019:RCI


[Mas19]

Matsumae:2004:SMS

Susumu Matsumae. Simulation of meshes with separable buses by meshes with multiple partitioned

**Martini:2003:DHM**


**Muskulus:2006:CBC**


**Moslehi:2017:SBP**


**Masse:2018:P**


**Mantler:2002:CRB**


**Mumme:2013:EFS**


**Montoro:2011:FPN**

[MCM+11] Fernando Arroyo Montoro, Juan Castellanos, Victor Mitrana, Eugenio Santos,

**McNaughton:1990:DFL**


**Mardare:2008:LCR**


**Mahapatra:2000:RSG**


**Martinez-Del-Amor:2011:SAM**


**Masse:2013:MW**


**Monien:1997:CLS**

Burkhard Monien, Ralf Diekmann, and Reinhard Lüling. The construction of large scale reconfigurable parallel computing systems


REFERENCES


REFERENCES


REFERENCES

Manea:2010:SRH

Muller:2000:TIF

Miura:2006:CGD

Montanari:2012:P

Mizuki:2011:ASN

Manea:2018:CSR

Maelbrancke:1994:DTR
REFERENCES


Messerschmidt:2007:CDS


Messerschmidt:2009:DCS


Moriya:2010:APS


Mohri:2002:GRI


Mohri:2003:EDW


Mohri:2013:DFA


Marti-Oliet:1991:PNL

REFERENCES


Martins:1999:DAR


Margolis:2004:WGM


Maletti:2012:UWH


Metivier:1991:SOF


Makowsky:1999:CWG


Manuel:2011:CCA

Amaldev Manuel and R. Ramanujam. Class counting automata on datawords. *International Journal of Foun-
Moreira:2013:P


Mahajan:2006:ABS


Mateescu:1997:GTL


Mol:2019:CTA


Monserrat:1995:WCM


Mongelli:1999:PRM


Mongelli:1999:PI

H. Mongelli and S. W. Song. Part 1 (Irregular
REFERENCES

Mateescu:2004:MIS

Malcher:2007:MPC

Mahalingam:2012:PPM

Meduna:2016:C

Meduna:2016:SMG

Michalewski:2018:SUT

Mohanty:2019:IOE
Sraban Kumar Mohanty and G. Sajith. An input/output efficient algo-

**Madejski:2020:MPT**


**Malik:2006:CFT**


**Mason:1995:RAO**


**Musikaev:1995:FBP**


**Maletti:2010:PQR**


**Miura:1999:LTA**

Meier:2009:CSF


Meier:2015:ECS


Mukund:1992:PNS


Miyazawa:2011:BCT


Martin-Vide:2007:DPP


Martin-Vide:2002:PFA


Muscholl:2005:NCF

REFERENCES

IFCSEN. ISSN 0129-0541 (print), 1793-6373 (electronic).


REFERENCES

CODEN IFCSEN. ISSN 0129-0541 (print), 1793-6373 (electronic).


REFERENCES


Timothy Ng, David Rapaport, and Kai Salomaa. State complexity of neighbourhoods and approximate

Ng:2019:SCS


Nishimura:2000:FSS


Nocheurefrance:1998:DHC


Narayanaswamy:2013:UFB


Nowotka:2018:OVW


Niu:2012:TPS


Nakata:2006:TFE

Akio Nakata, Tadaaki Tamimoto, Suguru Sasaki, and

Nakano:2003:P


Nakano:2004:P


Ngassam:2005:FDI


Ngassam:2006:DAF


Namjoshi:2010:P


Obtulowicz:2001:MCO

REFERENCES

[Obt06]

[Oga00]

[Ogi94]

[Oka99]

[Oka00]

[Okh03]

[Okh05]
Alexander Okhotin. A characterization of the arithmetical hierarchy by language equations. *Inter-
REFERENCES

Okhotin:2006:GLP

Okhotin:2007:NDC

Oles:1992:WCM

Oliveira:2013:WAC

Orlandic:1996:SOT

ONeil:2015:CCS

Ochem:2008:AAS
Olariu:1993:NCU


Oida:2001:CDO


Okhotin:2019:SCQ


Olariu:1992:OPE


Otto:2013:CPC


Otto:2015:APC


Ottmann:1992:UBT

Okubo:2011:MCL


Palis:2001:SIP


Palis:2003:COR


Palano:2008:RCC

December 1991. CODEN IFCSEN. ISSN 0129-0541 (print), 1793-6373 (electronic).

**Peterlongo:2008:IGF**


**Patrignani:2006:EPS**


**Paun:2020:USP**


**Pescini:2006:DPS**


**Pan:2011:CRN**

Penczek:1993:TLT


Petersen:2011:STB


Priore:2001:DSM


Pighizzini:2009:DP


Pighizzini:2015:IAL


Peng:1995:NTP


Perez-Hurtado:2011:PAA

REFERENCES


Poon:2004:ORM


Paquette:2006:FBB


Poinot:2011:NBA


Pighizzini:2014:LAR


Paun:2006:P


Paun:2006:STS


Paun:2007:CMS

REFERENCES


REFERENCES

Pribavkina:2011:SCC

Piatkowski:2012:ABM

Preparata:1990:PPL

Preface:2001:SIF

Pribavkina:2006:SPL

Pathak:2013:EEA

Prodinger:1996:DPL
REFERENCES


**Prusinkiewicz:2012:SGM**


**Piperno:1990:RSE**


**Peled:2007:P**


**Petrini:1998:PAW**

Fabrizio Petrini and Marco Vanneschi. Performance analysis of wormhole routed...

**Potanin:2013:P**


**Poon:2004:MTC**


**Pym:1992:UAL**


**Peng:2010:AAS**


**Qiu:2003:INT**


**Qi:2015:LED**

Xingqin Qi, Edgar Fuller, Rong Luo, Guodong Guo, and Cunquan Zhang. Laplacian energy of digraphs and a minimum Laplacian en-


REFERENCES

[252] Rosenb\textregistered;erg:2011:HCI

[2011:HCI] Rosenber\textregistered;erg:2011:HCI


Reinhardt:2007:THH

Rahul:2011:DSR

Recalde:2010:CPN

Richomme:2019:CIL


Vladimir Rogojin. Successful elementary gene assem-

[Roth2008:SRK]

[Rosolini1990:AMS]

[Rosenberg2000:GDP]

[Rosenberg2003:EPF]

[Roversi2000:LAL]

[Roussel1999:HDM]

[Rauber2004:PBL]
Thomas Rauber and Gudula Rünger. Program-based locality measures for scientific computing. *International
REFERENCES


[Richomme:2004:CRM] Gwénaël Richomme and Patrice Séébold. Conjectures and results on mor-
REFERENCES


REFERENCES

Ruohonen:1996:ECP


Roy:2006:RMW


Rigo:2011:LCR


Rhodes:2001:TCC


Ryabko:2015:CAF


Ranjan:2012:VIP


Sahni:2001:MAO

Sakurai:2001:CMC


Salomaa:2007:CSO


Salomaa:2011:PSA


Salomaa:2013:FCB


Salikhov:2018:ICD


Santhosh:2013:SSD


Saoudi:1992:PAI


Schopf:2001:USI

Jennifer M. Schopf and Francine Berman. Using stochastic information to predict application behavior

Seredynski:2012:DRB


Sharma:2017:BST


Sburlan:2006:FRS


Schmidhuber:2002:HGK


Schnoor:2010:CMC


Schmid:2013:ICR


Salomaa:2015:AA

REFERENCES

August 2015. CODEN IFCSEN. ISSN 0129-0541.

Shtrakov:2016:CCF


Sarac:1999:DTS


Seki:2020:SID


Sellink:1998:CLE


Selivanov:2008:FHR


Sempere:2020:CLG


Serbanuta:2009:PMA

REFERENCES

Seth:2008:ACS


Schewe:2007:SAD


Sun:2017:CAL


Skulrattanakulchai:2004:CAS


Shu:2002:NNA


Shu:2002:NNA


Shallit:2004:SAL


Saidane:2001:MPE


Saikia:2020:DAA


Schmollinger:2003:DPA


Sahni:2003:DSO


Sahni:2004:EDL


Strauss:2008:CSB

REFERENCES


**Smyczynski:2012:CMI**


**Skrypnyuk:2013:RFS**


**Safavi-Naini:2011:USC**


**Safavi-Naini:2006:RLS**


**Sosik:2009:P**


**Singh:2004:HMD**


**Safavi-Naini:2012:CMI**

REFERENCES


(Saha:2015:NRF) Subrata Saha, Sanguthevar Rajasekaran, and Rampi Ramprasad. Novel random-

Sajith:1999:PVC


Sitharam:2001:DLB


Salomaa:2007:SCA


Soper:2007:IAA


Schaeffer:2012:CEC


Switalski:2012:EMS


Shi:2020:NCC

Zexia Shi, Lei Sun, and Fang-Wei Fu. New constructions of codebooks nearly

**Sankoff:1996:SPS**


**Shakhlevich:2009:SMS**


**Salomaa:2013:GKD**


**Symvonis:1993:SPS**


**Sprague:1999:QTA**


**Shi:2001:LBH**

Saifullah:2011:SSC


Shikishima-Tsuji:2016:RIH


Staiger:2005:IIF


Staiger:2007:PFL


Stewart:1993:TAA


Steinberg:2011:ATC


Stolboushkin:1992:CPP

Subrahmanian:1990:RTBa


Subrahmanian:1990:RTBb


Subramani:2005:CRW


Suchenek:1990:ALH


Sun:2000:DRR


Sunckel:2005:DCM


Sun:2011:PSM

Sutner:2003:RPA


Sutner:2014:IIT


Suzuki:2013:EET


Stuber:2009:DWM


Santoso:2001:SHR


Smyth:2009:AHP


Seki:2017:CFH


Smith:1997:CPL

[SWZ97] Carl H. Smith, Rolf Wiehagen, and Thomas Zeugmann. Classifying predi-

**Salomaa:2005:P**


**Salomaa:2007:SCC**


**Salomaa:2010:SOP**


**Say:2012:QCA**


**Salehi:2019:NRV**


**Sun:2020:CSR**


**Sun:2017:CPP**

Jianeng Sun, Binrui Zhu, Jing Qin, Jiankun Hu, and

Shi:2018:SDF


Tamm:2008:TMB


Tirnauca:2020:CSB


Ti:2010:SIS


Tang:2014:CRB

Deng Tang, Claude Carlet, and Xiaohu Tang. A class

[Teh2015:CWP]

[Teh2016:PMS]

[Teh2016:SME]

[Teh2018:CFP]

[Teichmann:2017:RAW]

[Teixeira:2018:SEM]

[Tseng:2019:AMR]
REFERENCES


**[TH01]**

**[Tha91]**

**[Tho06]**

**[TJZ13]**

**[TK19]**

**[TL99]**

**[Tor13]**
REFERENCES

Science (IJFCS), 24(3):329–??, April 2013. CODEN IFCSEN. ISSN 0129-0541. [Tru08]


Yung H. Tsin. An efficient distributed algorithm

[Tsin2006:EDA]

**Tiwari:2013:CPR**


**Takahashi:2001:LRF**


**Tsukada:2001:MLT**


**Takan:2007:FLA**

Tadao Takaoka and Stephen Violič. Fusing loopless algorithms for combinatorial


**Trahan:1994:API**

REFERENCES


[Tan:2014:REQ]


[TW09]


[Tartary:2011:EIT]


[TY02]


[TY03]


[TY15]


[TYM+17]

Yangguang Tian, Guomin Yang, Yi Mu, Shiwei Zhang,


REFERENCES


REFERENCES

Vinodchandran:2005:NCM


Vermeulen-Jourdan:2005:LDS


vanLeeuwen:2015:SCR


Vorel:2018:BPJ


Voisin:1999:SCP


Vincent:1993:RJF


Vollmer:1993:CFM

[H. Vollmer and K. W. Wagner. The complexity of find-


REFERENCES

[Wei:2013:GCK]


[WD90]

[Wu:2003:BAH]

[Wang:2020:LCB]

[Wang:2021:IFD]

[Wang:2017:DCC]


Yuechuan Wei, Chao Li, and Dan Cao. Improved related-key rectangle attack on the full HAS-160 encryption mode. *International Journal of Foundations of Computer Science (IJFCS)*, 23(3):733–??, April 2012. CODEN IFCSEN. ISSN 0129-0541 (print), 1793-6373 (electronic).


WARE:2013:CVG


WANG:2019:BSC


WANG:2020:CRL


WU:2003:COM


WONG:1996:AFM


WONG:2001:AFL


WIEDERMANN:2008:WMC

Jiří Wiedermann and Dana Pardubská. Wireless mobile computing and its links to descriptive complexity. *International Journal of Foun-


Xu:2016:FOR


Xu:2020:SBF


Xu:2016:OFH


Xu:2017:SCQ


Xuan:2003:CSF


Xu:2002:LSB


Xu:2004:MBU

REFERENCES

Xu:2019:NPF


Xu:2006:SSA


Xu:2011:DAA


Xu:2019:PPS


Xiao:2016:ACT


Xu:2021:FTE


Xu:2019:FTM

Liqiong Xu, Shuming Zhou, and Weihua Yang. Fault-


Fang Yu, Tevfik Bultan, and Oscar H. Ibarra. Relational string verification us-

Yamauchi:2011:RCE


Yang:2010:CMI


Ye:2011:WCP


Yamamoto:2014:TIV


Yen:2013:P


Yli-Jyra:2005:ADG


Yang:2014:PAG


Yao:2019:ACC


Yu:2017:ACA


Yang:2011:ACD


Yu:2002:SI


Yu:2011:P


Yue:2013:CIE


YW06


YW20


YWY94

REFERENCES


REFERENCES

Zan tema:2002:SOD


Zhang:2005:AAC


Zomaya:2005:ECP


Zhang:2013:RMS


REFERENCES

**Zhou:2013:NUB**


**Zhou:2018:CBG**


**Zhang:2006:AWO**


**Zha:2013:CNA**


**Zhao:2019:GCB**


**Zhang:2017:FCP**


**Zhong:2002:RCO**

Zhang:2011:WAF


Zhou:2019:LBS


Zhang:2011:NBF


Zhang:2020:ECD


Zhu:2017:PSN


Zdarek:2011:TBI


Zomaya:2001:SIP


Zomaya:2001:S

Albert Y. Zomaya. Scheduling. *International Jour-
REFERENCES


K.-Z. Zhang, J. T. L. Wang, and D. Shasha. On the edit-
Zhou:2014:OSN

Zhou:2012:PTE

Zhang:2019:LRH

Zhao:2018:CEC

Zhang:2018:SER
REFERENCES


