

A Complete Bibliography of Publications in *Information Processing Letters*: 2020–2029

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: <https://www.math.utah.edu/~beebe/>

08 August 2024
Version 1.12

Title word cross-reference

$(\Delta + 1)$ [FPP23]. (l, r) [JJD22]. (s, d) [GPWM24]. 2 [BN22, BS21, Dra20, DNS20, JWZ24, JKL21, MM20, OFA21, PW21, Ray24, Sok20, Zam22]. 3 [PCC20, WL22, ZC23]. $3\Delta - 1$ [LLLW23]. A^* [DBRB21]. D [LMT25, BKK23, JJD22, vBS20]. ϵ [AY21]. F [GPWM24, LS23]. γ [BDH21, CX21]. k [BFJ22, BHMP22, CFHH21, DLN⁺23, DH23, GOR⁺22, HK20, LT25, Sok20, UW21, Yan23]. K_t [Tsu21c]. l [HJHZ22]. m [JJD22, ZZLC22]. n [Yan23]. P_3 [CLWX25]. $P_{\geq 3}$ [GW21]. P_k [CLWX25]. P_t [BHMP22, Feg23]. Π_2 [Man21]. pq [YKC24]. R [CWW20]. R_g [YQL22]. y [Mas21].

-approximating [Dra20]. **-ary** [Yan23].
-center [HK20]. **-CIST** [PCC20]. **-coloring** [FPP23]. **-colouring** [BHMP22].
-Complete [BDH21]. **-conditional** [YQL22]. **-connected** [JKL21].
-connectivity [ZC23]. **-copies** [AY21].
-critical [CX21]. **-cubes** [Yan23]. **-cuts** [Zam22]. **-Dimensional** [Sok20, BKK23, DNS20, Ray24, WL22].
-Disjoint [JWZ24]. **-distance** [JJD22].
-domination [JJD22]. **-edge-connected** [BN22]. **-factor** [GW21]. **-free** [BHMP22, Feg23, Tsu21c]. **-hard** [Man21].
-Hitting [vBS20]. **-hypergraphs** [GPWM24]. **-hypernetworks** [GPWM24].
-isogenous [HJHZ22]. **-isolation** [CLWX25]. **-labeling** [DLN⁺23]. **-length** [LMT25]. **-matchings** [PW21]. **-means**

[BFJ22, GOR⁺22]. **-means/median**
 [BFJ22]. **-monotone** [Mas21]. **-planarity**
 [UW21]. **-Poset** [OFA21]. **-restriction**
 [LT25]. **-Steiner** [ZZLC22]. **-systems**
 [LS23]. **-Task** [MM20]. **-trees** [BS21].
-tuple [JJD22]. **-uniform** [CFHH21].

1.5D [KS23]. **158** [RT23]. **174** [BH22a].

2020 [Ano20b, Ano20p, Ano20r, Ano20s,
 Ano20t, Ano21o]. **2021**
 [Ano21a, Ano21b, Ano21c, Ano21m, Ano21n,
 Ano21p, Ano21q, Ano21r]. **2022**
 [Ano22a, Ano22b, Ano22i, Ano22k, Ano22l].
2023 [Ano23f, Ano23g, Ano23h]. **2024**
 [Ano24a, Ano24g, Ano24h]. **2025** [Ano25b].

3- [CX21].

ability [APZT22]. **abstract** [TZZ25, WL21].
accepted [PS20]. **access** [EK20]. **accuracy**
 [AM20]. **actively** [KP21]. **acyclic**
 [EHL⁺21, Kam23]. **adaptive**
 [BEL20, PH23]. **additive** [Sev20].
adversarial [PR24]. **adversaries** [BEL20].
against [BEL20, ID23, MSYY24]. **agent**
 [AF20]. **agents** [LZG22]. **Aho** [LP22].
algebraic [Bra22]. **Algorithm**
 [HPP20, SPG22, AK22a, ABM20,
 BMWW22, BN22, DGI21, DGM25, DBRB21,
 DFW22, EA24, FS21, FPP23, FKMS20,
 KK21, Lou20, LKC22, Ohs21, OFA21,
 PW21, RT21, Tsu20b, Tsu21b, Tsu23a,
 Tsu23b, XK22, ZZLC22, Zsc22, vIKMN22].
Algorithmic [CLWX25, PF23].
Algorithms [CCJS22, RRS25, Tsu21a,
 WXC24, ABT21, BEL20, DFL⁺20, Doe21,
 FGIK24, FHL21, GLW23, HR20, Ito25,
 Lev22, RV23, Tsu20a, YL22]. **Alignment**
 [SPG22]. **All-pairs** [LP22]. **alliances**
 [GM22]. **allocation** [GLW23, HW21].
allowing [LL24b]. **almost** [AY21, ZKP⁺24].
alphabets [BC21, LdOOW24]. **alternating**
 [PCC20]. **amid** [AS21]. **analyses** [DGM25].

analysis

[DGI21, Doe21, JA20, MSS24, WZDZ22].
Analyzing [BCKP23]. **annihilation**
 [RR23]. **Annotated** [Sak21]. **anonymity**
 [PCO20]. **anonymous** [RT20, RT23].
answer [LPT20]. **Anti** [BCEM24].
antipowers [FRS20]. **application**
 [MSYY24]. **applications**
 [Dür23, MWN⁺22, WZDZ22]. **approach**
 [KL20]. **approximate**
 [AM20, DFLS23, GKNS23, Man21, Mir24].
Approximating [Zim22, Dra20, PH23].
Approximation [GJ23, GLW23, HR20,
 Ism24, RT21, YL22, BN22, FS21, FGIK24,
 GOR⁺22, LW23, MS20a]. **approximations**
 [CM22, Fuj23]. **April**
 [Ano20a, Ano21a, Ano22a]. **APTAS**
 [Ray24]. **arbitrary** [PP24]. **arc** [HS24a].
arc-connectivity [HS24a]. **arcs** [HS24a].
Ardila [Sha21]. **area** [RE21, vdHKL⁺20].
argumentation [ENRV23, TZZ25].
arguments [Doe21]. **arithmetic** [Mac24].
arrangement [APEiC24]. **arrangements**
 [Sax21]. **array** [BIM21, Lou20]. **ary** [Yan23].
aspects [CLWX25]. **assignment** [MSYY24].
asymptotically [ZZLC22]. **asynchronous**
 [Bha22]. **attack** [TP24, ZCWW21]. **attacks**
 [ID23, SI22b, ZY23]. **augmented** [PZ24].
August [Ano21b, Ano22b, Ano23a, Ano24a].
authenticity [LL24b]. **autocorrelation**
 [YKC24]. **automata**
 [BH22a, DSTZ24, Doy25, FQSW20, IK22,
 KP21, PS20, BH22b]. **automatic**
 [CIM20, NS24]. **average** [Sup22, TF23].
avoidance [CSS23]. **axiom** [Che23].
axiomatization [WL23]. **axis**
 [AS21, AA24]. **axis-parallel** [AS21, AA24].

bad [HK20]. **balanced** [Ito25, LL25].

balancing [HW22]. **balls** [Aba21].

Banerjee [KK21]. **base** [Sup22]. **based**
 [GB21, GKP22, HJHZ22, HvIMS25, LTT23,
 PK24, SP20, TP24, TZZ25, ZXY⁺22]. **bases**
 [WL21]. **batch** [LG23, WTP24]. **batches**

[JZ22, JZ23]. **BC** [Pou22]. **BC-** [Pou22]. **be** [KN20]. **become** [MPS22]. **bends** [LMO⁺22]. **bent** [LPT20]. **Berstel** [Sha21]. **between** [AM20, Jai20, MG20]. **beyond** [Cha25]. **bicluster** [XK22, Tsu21b]. **bicolored** [AABC20]. **Bicriteria** [LG23]. **bicritical** [CX21]. **Bijections** [ENRV23]. **bin** [JZ22, JZ23, Ray24]. **binary** [DFW22, GHKY20, LdOOW24]. **binding** [GW21]. **bipartite** [HW22, MSHS23, Sch24, TV23, VP20, ZWWC22]. **birthday** [WZDZ22]. **bisimilarity** [CT21]. **bisimulation** [WL23, WYL24]. **bit** [ID23]. **bit-parallel** [ID23]. **blind** [SP20, Rab22]. **block** [UNSI24]. **blockchain** [LLP20]. **blocks** [BKS23]. **Blue** [AA24]. **Board** [Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k, Ano20l, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano21i, Ano21j, Ano21k, Ano21l, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano23b, Ano23c, Ano23d, Ano23e, Ano24b, Ano24c, Ano24d, Ano24e, Ano25a]. **Bondy** [AK22b]. **Boolean** [GRZ24]. **border** [IS22]. **bordered** [BIK23, Gab24]. **Borders** [GS21]. **Bottleneck** [BMS20]. **bound** [BKK23, CLWX25, EHL⁺21, GW21, LXZW23, Man25, MS20b, Ruk20, Sah22a, Sup22]. **bounded** [Chi20, HHT23, Kno21, SS22]. **Bounds** [RV23, CHTW21, Chi20, DG23, DGM25, Dür23, FRS20, GH25, GKP22, HKP21, YQL22]. **boxes** [AS21]. **Braess** [DFLS23]. **Branching** [WYL24, CT21, Ito25]. **break** [LL24b]. **Bruijn** [BC21]. **Bubble** [KM21]. **Bubble-sort** [KM21]. **Büchi** [Goe20]. **buttons** [Tsu20b]. **byte** [UNSI24]. **byte-wise** [UNSI24].

C [BRS21]. **C-semirings** [BRS21]. **cactus** [Fri21, HHMM20, Tsu23a]. **cactuses** [vIMM23]. **cakes** [TF23]. **calculus** [Fio22, Mac24]. **can** [JS21]. **cancer** [HR20]. **capacitated** [FS21]. **Caratheodory** [DFLS23]. **cardinality** [WXC24]. **Caristi** [Ish21]. **case** [MSS24]. **Catalan** [BCKV21]. **CCA** [HYZ⁺20]. **CCA-secure** [HYZ⁺20]. **cellular** [WYZ⁺24]. **center** [EA24, HK20, MMCH20, MS24a]. **certificate** [PK24, ZXY⁺22]. **certificate-based** [PK24, ZXY⁺22]. **chains** [Vah24]. **changeable** [MMHX20]. **channel** [ID23]. **characterization** [CX21, RRS20]. **Checking** [MS24b, Moo22]. **Chernoff** [DG23, DGM25]. **Chinese** [LKC22]. **chordal** [AK22a, Dra20]. **chromatic** [Jac21, Sev20, TY23]. **cipher** [UNSI24]. **circle** [GKL⁺23]. **circuits** [AT24, DKMS24]. **CIST** [PCC20]. **class** [EAE21, LS23, MY18, NS24, YKC24, ZKP⁺24]. **classes** [CCJS22, MG20]. **Claus** [JR20]. **clausal** [Fio22]. **clique** [Liu23]. **cliques** [IK22]. **closed** [Ruk20]. **Cluster** [Tsu22]. **clustering** [Den22, Lab24, GJ23]. **co** [PRM24, Tsu23b]. **Co-Path** [Tsu23b]. **co-secure** [PRM24]. **cocliques** [IK22]. **code** [TP24]. **code-based** [TP24]. **codes** [BKS23, GHKY20, GK23, HS21, Pud22, RV23, WL22]. **coffin** [Vol23]. **Coffman** [RT21]. **cograph** [Tsu20a]. **cographs** [KK21]. **coin** [DHP⁺22]. **collector** [Sch21]. **collision** [Aba21]. **colored** [JR23]. **coloring** [DNS20, FHL21, FPP23, Sah22a, VP20]. **colorings** [LLLW23]. **colors** [LLLW23]. **colouring** [BHMP22]. **combination** [LZG22]. **combinatorial** [MT21, PW21]. **Combining** [CIM20]. **Comment** [LKC22]. **commodities** [FGS23]. **common** [Bli20, DBRB21, KHO21]. **communicabilities** [GH25]. **communication** [DHP⁺22]. **compact** [KP21]. **Comparing** [GKNS23, CST22]. **compatibility** [HPR22, XN20]. **compatible** [OT21]. **competitive** [DGI21]. **complementary** [HS21]. **complementation** [Doy25]. **complementing** [IK22]. **complements** [VP20]. **Complete** [BDH21, AFK⁺24,

Bed21, HW22, MT20, UW21, ZQKL24].
completeness [GM24, IS22, Vah24].
completion [FKMS20]. **complexities**
 [PH23]. **Complexity**
 [CST23, FHL21, AY21, Ami21, Cha25,
 CST22, DHW22, DHP⁺22, IS22, Ish21,
 KS20, Lab24, LF20, Mol22, MK20, PRM24,
 RSRM23, RRS25, Sel24, YKC24].
compressed [VDPT25]. **compression**
 [CWW20]. **Computability** [Eng21].
computable [Dra20]. **computational**
 [Lab24, LF20]. **Computing**
 [DH23, HT21, Klu24, AM20, AY21, BCV21,
 Lou20, Man24, Pou22]. **concentration**
 [MS20b]. **concerning** [Kos23]. **concrete**
 [AC21]. **condition** [JKL21, WQ21].
conditional [YQL22]. **confidentiality**
 [LL24b]. **configuration** [JR20]. **conflict**
 [RRS25]. **conflict-free** [RRS25].
conjecture [BS23, RT21]. **conjectures**
 [Sch21]. **conjunctive** [tCFJL24].
connected [BN22, HKR21, HR20, JKL21,
 PP24, Ste20, WXC24]. **connectedness**
 [An22]. **Connectivity** [ZC23, GRZ24,
 HS24a, HS24b, LLC21, Yan23]. **coNP**
 [AFK⁺24]. **coNP-complete** [AFK⁺24].
Conquer [SPG22]. **consensus** [HHT22].
considering [ZXH20]. **Constant**
 [CDP23, DFW22, FS21, LXZW23].
constant-time [DFW22]. **Constrained**
 [Goe20, AR22, DBRB21, LF20]. **constraint**
 [ABM20, LL24a]. **constraints**
 [BFM23, CST23, HW21, Mol22, YL22].
construction [HYZ⁺20]. **constructions**
 [GHKY20]. **constructive** [MS20b].
consumption [FHL⁺23, FKMS20].
continued [PB23]. **continuous**
 [Mir24, WL21, ZXZ⁺23]. **control** [VDPT25].
controller [FHL⁺23]. **convex** [Bae22,
 BCK23b, GGSdS20, MRD25, vdHKL⁺20].
convexity [ACG⁺24]. **copies** [AY21].
Corasick [LP22]. **Correct** [EAE21].
Correcting [KK21, WW24, APZT22].
correctness [Sut20]. **Corrigendum**
 [BH22a, RT23]. **corruption** [Alw20]. **cost**
 [BFJ22, HW21, LG23, ZXH20]. **costs**
 [BRS21]. **Count** [VPD24, VPT24]. **counter**
 [HKP21]. **Counting**
 [DFMHVHT21, Bae22, Ohs21, QW24].
coupling [JPV22]. **coupon** [Sch21]. **Cover**
 [OFA21, Kno21, PH23, AA24]. **coverability**
 [EHL⁺21]. **coverage** [HR20]. **covered**
 [Tan22]. **Covering** [GGSdS20, FGIK24].
covers [RRS20]. **covet** [TF23]. **cow**
 [BKK23]. **cow-path** [BKK23]. **critical**
 [CX21]. **crossing** [OT21]. **crossings**
 [DFMHVHT21]. **Cryptanalysis**
 [LTT23, OPD23, ZXY⁺22, ZCWW21].
cryptographic [PCO20]. **cryptography**
 [HJHZ22]. **cryptosystem** [LKC22]. **CSPs**
 [Sta22]. **cube** [Ste20, ZCWW21].
cube-attack-like [ZCWW21].
cube-connected [Ste20]. **cubes**
 [JZ23, Ste20, Yan23, ZC23]. **cuckoo** [MP23].
curve [HJHZ22]. **cut** [Feg23, JKL21]. **cuts**
 [RRS25, Zam22]. **cycle** [ACG⁺24, EA24].
cycles [BMS20, DE23, DS21, KM21, LL25,
 Ste20, Tan22, WQ21]. **Cyclic** [KLM23].
dark [ACG23]. **data**
 [Gia21, MMCH20, YL22]. **deadlines** [Sin23].
December [Ano20b, Ano21c]. **decidability**
 [Kos23]. **Deciding** [MS23, BMWW22].
decision [DKMS24, FHL⁺23].
decomposition [Hua23]. **defensive**
 [GM22]. **definability** [FQSW20].
definitions [SC22]. **Defying** [Cha25].
degree [An22, Chi20, Sha23]. **degrees**
 [Zam22]. **delay** [WXC24]. **deleted** [Zam22].
Deletion
 [Tsu21c, Tsu21a, Tsu22, Tsu24, Tsu23a].
demands [FS21]. **dense** [BCD20]. **densest**
 [DH23]. **Density** [PK23]. **dependent**
 [BCV21, YHK24, Zei23]. **depreciable**
 [ZXH20]. **depth** [Chi20, DKMS24, LM22].
depth-2 [DKMS24]. **derangements**
 [MT23]. **Design** [MS20a]. **despite**
 [GKL⁺23]. **detecting** [KS20]. **detection**

[Aba21, Alw20, Bra22]. **detectors** [Mil21]. **Determining** [Bha22, PB23]. **Deterministic** [PP24, ABM20, DSTZ24, HYZ⁺20, MS24b, Tsu23a, Tsu23b]. **detours** [JWZ24]. **diagnosability** [YQL22]. **diagonal** [DK21]. **diameter** [AK22b]. **diameter-revealing** [AK22b]. **difference** [CST23]. **differential** [GKNS23]. **differentially** [Man25]. **Differentiators** [Mil21]. **diffusion** [SI22a]. **digraph** [Ohs21]. **digraphs** [Xia20]. **dimension** [Man24, Sax21, ZY23]. **Dimensional** [Sok20, AHKBS22, BKK23, DNS20, Gia21, Ray24, WL22]. **dimensions** [Mir24]. **directed** [BS21, Fuj23, GB21, JWZ24]. **discounts** [Den22]. **discovery** [HR20]. **discrepancy** [Man21]. **Discrete** [HW22, MS24a, GM24, WZDZ22]. **Disjoint** [JWZ24, DS21, LL25, WQ21]. **Dispersion** [MRD25, Sha20]. **distance** [An22, Bod22, BCK23b, Gia21, JJD22, KLM23, LL24a, Mir24, Sha20, WY20]. **distance-preserving** [Bod22]. **distances** [FK25]. **distinct** [PK23]. **Distinguisher** [CWW20]. **distributed** [BEL20, DFL⁺20, FPP23, GB21, Liu23]. **distribution** [BMWW22, DFW22, Sch21]. **Distributivity** [GS22]. **Divide** [SPG22, ZC23]. **Divide-and-Conquer** [SPG22]. **divide-and-swap** [ZC23]. **division** [Suk25]. **document** [Lou20]. **Domain** [ID23]. **Domain-oriented** [ID23]. **dominated** [AFK⁺24]. **dominating** [AK22a, BN22, Fuj23, PRM24, PF23]. **Domination** [MP20, HPP20, JJD22, KK21, LMMZ20, Sah22b]. **double** [Sup22]. **double-base** [Sup22]. **down** [Doy25, MS24b]. **downcast** [Moo22]. **Drawing** [Mas21]. **drawings** [Bie22, HMR24, RE21, Sch21]. **driven** [Sak21]. **driver** [HR20]. **dual** [GHKY20, HS21, MSYY24]. **Dynamic** [DKP⁺20, JA20, JS21, KN20]. **dynamics** [JPV22]. **eager** [KN20]. **easy** [CM22, MPS22]. **eccentric** [Pou22]. **eccentricity** [Dra20]. **Edge** [Tsu21c, BN22, DFL⁺20, FHL21, Fuj23, LLLW23, Tsu20a, Yan23]. **edge-coloring** [FHL21]. **edge-colorings** [LLLW23]. **edges** [DS21, FGIK24, LL25, PW21]. **editing** [XK22, Tsu21b]. **Editorial** [Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k, Ano20l, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano21i, Ano21j, Ano21k, Ano21l, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano23b, Ano23c, Ano23d, Ano23e, Ano24b, Ano24c, Ano24d, Ano24e, Ano25a]. **effect** [PR24]. **Effective** [FQSW20]. **effectively** [BY24]. **effectiveness** [CDDN21]. **effects** [YHK24]. **efficiency** [CHTW21]. **Efficient** [MT23, GK23, ZXY⁺22, tCFJL24]. **Efficiently** [RR23]. **Egalitarian** [Sut20]. **Egerváry** [RRS20]. **election** [SC22]. **electrical** [BMWW22]. **elements** [MW23]. **Embedded** [Yan23, BRS21]. **embeddings** [LMO⁺22]. **empty** [Bae22]. **encryption** [HYZ⁺20, ZXZ⁺23]. **End** [ZWWC22]. **energy** [FKMS20]. **enhanced** [LKC22]. **Entailment** [EIP22]. **entropy** [GKP22, Sah22b]. **enumerating** [WXC24]. **enumeration** [BDK⁺24]. **environments** [PK24, WYZ⁺24, ZXY⁺22]. **envy** [Kam21]. **envy-free** [Kam21]. **equal** [RR23]. **equalized** [PCC20]. **equilibria** [DH24, Goe20]. **equipment** [ZXH20]. **equivalence** [Bha22, CT21, MS23]. **equivalent** [CGG⁺23b]. **Erasure** [APZT22]. **ergodic** [Vah24]. **error** [APZT22, DHP⁺22, Ism24]. **Escaping** [DFLS23]. **ESRPKC** [LKC22]. **Established** [EIP22]. **estimation** [VPT24]. **Euclidean** [AHKBS22, Gia21, GOR⁺22]. **Eulerian** [AT24]. **evaluation** [HJHZ22]. **Even** [SI22b, JKL21]. **Even-Mansour** [SI22b]. **evolutionary** [Doe21]. **Exact** [HHT23, AK22a]. **examples** [LdOOW24].

exchange [OT21]. **exclusion** [RT20, RT23]. **existence** [Goe20, WQ21]. **expanding** [GM24]. **expected** [DKP⁺20]. **explainable** [Lab24]. **exploration** [Fri21, WYZ⁺24]. **Exploring** [UNSI24]. **exponentially** [JS21]. **Exposure** [RSRM23]. **expressions** [Sak21]. **Expressive** [GM24]. **EXPTIME** [MT20, Bed21]. **EXPTIME-complete** [MT20, Bed21]. **extendable** [RRS20]. **Extending** [BC21]. **extensions** [ENRV23]. **extremal** [CLWX25, GHKY20].

facility [CHTW21, LL24a, Man25]. **factor** [BIM21, GW21]. **factorial** [ABT21]. **factorisations** [LMT25]. **factorization** [HBL24]. **failure** [GRZ24]. **Fair** [GJ23, Suk25]. **families** [Sev20]. **family** [Sin23]. **Fast** [MSYY24, FKMS20, KN20]. **Faster** [Bae22, Tsu20a, Tsu21b, Tsu23a, Tsu23b, Zsc22]. **Fault** [SM21]. **Fault-tolerant** [SM21]. **faulty** [DS21, GKL⁺23, LL25, SM21, WY20]. **February** [Ano20m, Ano21m, Ano23f, Ano24f]. **Feistel** [SI22a]. **few** [FGIK24]. **field** [ID23]. **FIFO** [Zei23]. **filtered** [GKP22]. **final** [Vol23]. **finder** [CIM20]. **Finding** [GPWM24, Ish21, Mol22]. **fine** [Ami21]. **fine-grained** [Ami21]. **finite** [CST23, Doy25, GLW23, HBL24, ID23, PS20]. **finite-field** [ID23]. **first** [An22, DKS24]. **first-order** [DKS24]. **fixed** [Ish21, Ism24]. **flip** [BCK23b]. **flips** [DK21]. **flow** [PZ24]. **flowers** [DSTZ24]. **flows** [BS21]. **FM** [KC21]. **FM-index** [KC21]. **folded** [ZC23]. **forest** [HvIMS25]. **forest-based** [HvIMS25]. **forges** [DMM21]. **forming** [PR24]. **Formulæ** [EIP22]. **formulas** [Chi20]. **formulation** [AF20]. **forward** [LMT25]. **Fourier** [AY21]. **FPT** [FGIK24, GJ23, Tsu20b]. **fractal** [EAE21, MY18]. **Fractionally** [MS20a]. **fractions** [PB23]. **framework** [TP24]. **frameworks** [ENRV23]. **Fréchet** [FK25, Mir24]. **free** [BHMP22, Feg23, Kam21, Mac24, RRS25, Tsu21c]. **full** [CWW20]. **full-round** [CWW20]. **fully** [Ohs21, RT20, RT23]. **function** [BFJ22, CWW20]. **functions** [DKMS24, HW21, HLS20, LPT20, PF23, SI22b, ZKP⁺24]. **Further** [WL22].

Gabriel [BMS20]. **gadget** [Cha25]. **game** [CHTW21, FPP23, Rab22]. **games** [DSTZ24, DH24, Goe20, Zim22]. **Gap** [SPG22, JPV22, JR20, UW21, DGI21]. **Gaussian** [DFW22, Gia21]. **general** [CIM20, EK20]. **generalization** [Rab22]. **Generalized** [MP23, BS21, KM21, RV23, SI22a, ZC23, ZKP⁺24]. **generated** [LS23]. **generating** [CCJS22]. **generation** [ACCL23]. **generators** [GKP22, KLM23, Vig20]. **generic** [HYZ⁺20]. **genetic** [CDDN21, CIM20]. **Geodesic** [AS21]. **Geometric** [AA22, BBBMS22, DFMHVHT21]. **Glauber** [JPV22]. **global** [Pou22, Smy20]. **Globally** [GM22]. **good** [DSTZ24]. **good-for-games** [DSTZ24]. **goods** [DH24]. **GOST** [CWW20]. **goto** [Che23]. **GR** [CGG⁺23b]. **grained** [Ami21]. **Graph** [CR20, Bod22, CCJS22, DH23, Dra20, Fri21, GH25, HMR24, KM21, OT21, TY23, TV23, ZWWC22]. **Graphs** [BCD20, AK22a, AFK⁺24, Ami21, An22, ACG⁺24, BMS20, BHMP22, CX21, CLWX25, DFMHVHT21, EA24, Feg23, FHL21, Fri21, GW21, GB21, GGSdS20, HPR22, HPP20, HLS20, HW22, IK22, JJD22, JKL21, KP24, Kno21, LLLW23, MP20, PCC20, PW21, PP24, PF23, RRS20, RR23, Sah22b, Sch24, SS22, Sev20, Sha23, Tan22, Tsu21a, VP20, XN20, Zam22, ZWWC22]. **gravity** [Cha25]. **greedy** [HK20, WL22, BCKP23]. **Grid** [LMO⁺22]. **grids** [DNS20, Jac21]. **group** [HBL24, PCC20, Sch21]. **groups** [HBL24, NS24]. **Grundy** [VP20]. **Guided** [BKS23].

half [HKR21, PW21]. **half-edges** [PW21]. **half-integral** [HKR21]. **Hamilton** [DE23]. **Hamiltonian** [An22, BMS20, DS21, KM21, LL25, Zam22]. **Hamiltonian-connectedness** [An22]. **Hamiltonicity** [SM21]. **Hanano** [Cha25]. **handling** [YL22]. **Hard** [MPS22, GPWM24, Man21]. **Hardness** [BDH21, AC21, BB21, BDK⁺24, HPP20, LW23, Man24, Zei23]. **hashing** [MP23]. **Hausdorff** [FK25]. **hazards** [KS20]. **Heap** [EIP22]. **Heavy** [DE23]. **heterogeneous** [AM20, Sha23]. **heuristics** [CCJS22]. **hexagonal** [Jac21]. **hidden** [Ism24]. **Hierarchical** [CR20]. **high** [AHKBS22, Gia21, YKC24]. **high-dimensional** [AHKBS22]. **higher** [BMS20, Mir24, VPT24]. **higher-order** [BMS20]. **Hitting** [vBS20]. **hole** [WYZ⁺24]. **homogeneous** [Chi20]. **hop** [HPP20]. **Horton** [Bie22]. **hub** [FRRT22]. **Huffman** [GK23]. **hull** [ACG⁺24]. **hunt** [PP24]. **hypercube** [LL25]. **hypercubes** [DS21, SM21]. **hypergraphs** [CFHH21, GPWM24, HS24b, Kam23, QW24]. **hypernetworks** [GPWM24]. **hyperplane** [AHKBS22]. **hyperplanes** [AA24].

ideal [Xia20]. **identical** [MSS24]. **identification** [GRZ24]. **Identity** [SP20]. **IIoT** [PK24, ZXY⁺22]. **im** [SI22a]. **improve** [HS24a]. **Improved** [ABT21, CGG⁺23a, Dür23, GKP22, Man25, MS20a, ZCWW21, AK22a, BCK23b, Chi20, KLM23, Liu23, LMT25, WXC24, XK22]. **improvements** [ZXY⁺22]. **Improving** [VDPT25, SI22a]. **Inapproximability** [QW24, DH24]. **inclusion** [BDK⁺24]. **inclusion-wise** [BDK⁺24]. **increasing** [Lev22]. **Incremental** [WY20]. **independence** [JPV22, RR23]. **Independent** [LMMZ20, AC21, QW24, Sel24]. **index** [An22, KC21]. **indifference** [MP20].

individual [Chi20]. **indivisible** [Suk25]. **induced** [WXC24]. **Inductive** [EIP22, HT21]. **Inf** [RT23]. **infinite** [DLN⁺23, Sha20, Zim22]. **infinitely** [ZQKL24]. **Information** [BH22a, Sup22, WL21]. **information-theoretic** [Sup22]. **injective** [FHL21]. **inner** [VPT24]. **input** [Sak21]. **input-driven** [Sak21]. **Insertion** [LM22]. **Instability** [Gia21]. **integer** [PH23]. **integers** [DFW22, WW24]. **integral** [BS21, HKR21]. **integrality** [JR20]. **interactive** [MG20]. **interoperability** [LLP20]. **Interrupt** [BH22b, BH22a]. **interval** [GM24]. **intractability** [Sin23]. **invariants** [vIMM23]. **isogenous** [HJHZ22]. **isogeny** [HJHZ22]. **isogeny-based** [HJHZ22]. **isolation** [CLWX25]. **Isomorphism** [CFHH21]. **items** [JZ22, Suk25]. **iterativity** [PR24].

January [Ano20n, Ano21n, Ano22i, Ano23g, Ano24g, Ano25b]. **Jha** [KK21]. **job** [Lev22, Sin23, YHK24]. **job-dependent** [YHK24]. **Jr** [ZCWW21]. **July** [Ano21o]. **June** [Ano20o, Ano21p, Ano22j].

Keccak [ZCWW21]. **Keccak-MAC** [ZCWW21]. **Kernel** [Tsu21c, BCK23b, KLM23]. **kernels** [BCK⁺23a, CGG⁺23a, Tsu24, vBS20]. **Ketje** [ZCWW21]. **Ketje-Jr** [ZCWW21]. **key** [TP24, ZXZ⁺23]. **Kinetic** [Aba21]. **knapsack** [ABM20]. **knowledge** [MG20]. **König** [RRS20]. **Kruskal** [BRS21].

labeled [BCEM24]. **labeling** [DLN⁺23]. **Labelled** [HLS20]. **labelling** [TZZ25]. **labelling-based** [TZZ25]. **lambda** [Mac24]. **lambda-calculus** [Mac24]. **language** [MS24b]. **languages** [LS23, Sak21]. **Laplacian** [GB21]. **large** [Sha23, WXC24]. **larger** [BC21]. **lateness** [WTP24]. **lattice** [LTT23, PH23, ZY23]. **lattice-based**

[LTT23]. **lattices** [AC21, SP20, WL21]. **layer** [Ism24]. **Lazy** [KN20]. **LBFS** [Sch24]. **LD** [RT21]. **leakage** [ZXZ⁺23]. **learnability** [tCFJL24]. **learnable** [KP21]. **Learning** [LdOOW24, PZ24, YHK24]. **Learning-augmented** [PZ24]. **leasing** [ZXH20]. **least** [BS23]. **left** [ABT21]. **lemma** [AK22b]. **lemmas** [Jai20]. **length** [LMT25, LF20, YKC24]. **length-** [LF20]. **Lengths** [PS20, GHKY20, Tan22]. **Lett** [RT23]. **Letters** [BH22a]. **level** [FRRT22, vIKMN22]. **level-2** [vIKMN22]. **leveling** [DGI21]. **Leveraging** [DGM25]. **lexicographic** [GS22]. **Lie** [HBL24]. **light** [DE23]. **like** [ZCWW21]. **line** [LMO⁺22, MS24a, Sha20, WYZ⁺24]. **Linear** [DKMS24, DFL⁺20, Man21, APEiC22, APEiC24, Dra20, EA24, EK20, HS21, JA20, KLM23, Kno21, LZG22, MT23, MSYY24, QW24, vBS20]. **linear-time** [EA24, MT23]. **linearizations** [APEiC22]. **lines** [JR23]. **List** [BHMP22]. **listing** [Liu23]. **lists** [DKMS24]. **load** [HW22]. **loading** [Klu24]. **Local** [Kno21, MSYY24, Pou22]. **location** [CHTW21, LL24a, Man25]. **log** [DKP⁺20]. **logarithmic** [DKP⁺20]. **logarithms** [WZDZ22]. **Logic** [EIP22, Eng21, GM24, MT21, MW23, EP23]. **Long** [JWZ24, Sha23]. **Longest** [BIM21, BIK23, KHO21, Sha20, Bli20, DBRB21]. **lookahead** [Zim22]. **loss** [ACG23]. **lost** [CT21]. **Lot** [MMS20]. **Lovász** [AK22b]. **low** [PH23]. **Lower** [GH25, BKK23, CHTW21, Chi20, EHL⁺21, LXZW23, Man25, Sah22a, Sup22, YQL22, ZY23]. **LP** [JR20]. **LPT** [MSS24]. **LTL** [BFM23]. **Lyubashevsky** [TP24].

Ma [EAE21]. **MAC** [ZCWW21]. **machine** [AF20, GLW23, LG23, LZG22, MMS20, Sin23, WTP24, YHK24]. **machines** [AM20, Lev22]. **macro** [MS23]. **made** [CM22]. **main** [EAE21]. **majority** [BS23]. **makespan** [AM20, LG23]. **makespans** [LZG22]. **manipulating** [MK20]. **Mansour** [SI22b]. **many** [FGIK24, IK22, Zam22]. **mapping** [BCEM24]. **maps** [KS23]. **March** [Ano20p, Ano22k, Ano23h, Ano24h]. **Markov** [FHL⁺23, Vah24]. **masked** [ID23]. **matching** [Feg23, Kam21, KN20, KC21, KKNS23, MMCH20, MSHS23, Zsc22]. **matching-cut** [Feg23]. **matchings** [AABC20, BMS20, PW21, TV23]. **matrices** [AY21, APZT22, Pud22]. **Matrix** [SPG22, KS22, VDPT25, WW24]. **Max** [Sta22]. **Max-CSPs** [Sta22]. **Maximal** [MW23]. **maximization** [ABM20, BCKP23]. **Maximum** [vdHKL⁺20, APEiC24, HR20, LG23, LL24a, MSHS23, PZ24, WTP24, RSRM23]. **Maximum-area** [vdHKL⁺20]. **may** [KN20, Ano20q]. **means** [GOR⁺22, Pou22]. **means/median** [BFJ22]. **mechanisms** [CHTW21]. **median** [BFJ22]. **meet** [Sha21, TZZ25]. **memory** [DGI21, RT20, RT23]. **Messenger** [LPT20]. **Mesosome** [CSS23]. **method** [JA20, VDPT25]. **metrics** [HHMM20]. **Mim** [BHMP22]. **Mim-width** [BHMP22]. **Min** [Dür23, Sta22]. **Min-CSPs** [Sta22]. **Min-Plus** [Dür23]. **Minimal** [JKL21, BDK⁺24, GM22, Klu24, MW23, Zim22]. **minimize** [LZG22, MMS20]. **minimizing** [FKMS20, LG23, WTP24]. **Minimum** [APEiC22, AK22a, HKR21, LMO⁺22, Mas21, Sha23, TV23]. **minor** [DHW22]. **MinSat** [Fio22]. **MIS** [Ami21]. **mismatches** [Sok20]. **mixed** [MS24a]. **modalities** [GM24]. **model** [CIM20, MT21]. **models** [EAE21, MY18, WL23]. **modification** [Tsu20a]. **Modified** [GHKY20]. **Modular** [AR22, Mac24]. **monadic** [Eng21]. **Monochromatic** [AABC20, JR23]. **monomial** [ZKP⁺24]. **monotone** [BCKP23, Dür23, Mas21]. **monotonic** [PB23]. **Morse** [Bli20]. **most** [TY23]. **MST** [BRS21]. **mule** [YL22]. **multi** [FGS23, Ito25, RT21]. **multi-branching**

[Ito25]. **multi-commodities** [FGS23]. **multi-processor** [RT21]. **multiplayer** [Goe20]. **multiple** [KS23]. **multiplication** [VDPT25]. **multiplier** [ID23]. **multiprocessor** [FKMS20]. **multisignature** [LTT23]. **multivariate** [OPD23]. **Multiway** [SPG22]. **mutated** [HR20]. **Mutual** [RT20, RT23].

nail [Vol23]. **naive** [ENRV23]. **Nash** [DH24]. **near** [Mir24]. **near-neighbors** [Mir24]. **nearest** [Gia21]. **nearly** [BKK23]. **needed** [Zim22]. **negative** [LdOOW24]. **neighbor** [Gia21, TF23]. **neighborhood** [LF20]. **neighborhood-constrained** [LF20]. **neighbors** [Mir24]. **nesting** [MS23]. **Network** [GRZ24, MS20a, FPP23, GB21, HvIMS25, Sah22b]. **network-based** [GB21]. **networks** [BCV21, Ism24, LLC21, MMCH20, Sel24, Ste20, YQL22, Zei23, vIKMN22]. **neural** [Ism24]. **nilpotency** [NS24]. **no** [Ray24]. **node** [GRZ24]. **Noisy** [Alw20]. **Non** [EIP22, GK22, MM20, WZDZ22, Fio22, Lev22, MSS24, MG20, PK23, Sha20, Zei23, tCFJL24]. **non-clausal** [Fio22]. **non-efficient** [tCFJL24]. **Non-Established** [EIP22]. **non-FIFO** [Zei23]. **non-identical** [MSS24]. **non-increasing** [Lev22]. **non-interactive** [MG20]. **Non-Preemptive** [MM20]. **non-primitive** [PK23]. **Non-uniform** [GK22, WZDZ22, Sha20]. **nonces** [LL24b]. **noncrossing** [OT21]. **nondecreasing** [KL20]. **nondeterministic** [PS20]. **nonlinear** [HW21, ZKP+24]. **norms** [KS22]. **note** [AC21, Ami21, BS21, Bod22, Bra22, CDP23, Feg23, FPP23, Fuj23, IS22, Jai20, JR20, LT25, Liu23, LS23, MMCH20, Man24, MK20, PH23, YHK24]. **November** [Ano20r, Ano22]. **NP** [GPWM24, UW21, Zei23, ZQKL24]. **NP-complete** [UW21, ZQKL24]. **NP-hard** [GPWM24]. **NP-hardness** [Zei23]. **NTRU**

[SP20, ZY23]. **number** [ACG+24, Bie22, DFMHVHT21, EAE21, GW21, GKP22, KK21, Kno21, LMO+22, MY18, MSS24, MMS20, Ohs21, Pou22, Ruk20, Sah22a, Sev20, Sup22, TY23, Vig20]. **numbers** [Jac21, RR23]. **numerosity** [Cha25].

obfuscator [Vol23]. **objects** [AA22, AA24]. **oblivious** [GIR20]. **OCB3** [LL24b]. **October** [Ano20s, Ano21q]. **odd** [TY23]. **offline** [BEL20]. **On-line** [WYZ+24]. **one** [HKP21, Liu23]. **one-counter** [HKP21]. **Online** [AHKBS22, Fri21, LZG22, ZXH20, BEL20, DGI21, ZZLC22]. **open** [LPT20]. **operations** [XN20, ZZ21]. **operator** [Moo22]. **opinion** [PR24]. **opportunity** [ZXH20]. **opposite** [CHTW21]. **Optimal** [CM22, GKL+23, Ito25, vBS20, BCV21, CST22, CCJS22, HKR21, LTT23, LP22, Sup22, ZXZ+23]. **Optimal-size** [vBS20]. **optimality** [UNSI24]. **optimization** [Kam23]. **Optimizing** [HJHZ22]. **Oracle** [MG20]. **ORANGE** [DMM21]. **Order** [KKNS23, BMS20, DKS24, Eng21, VPT24]. **Order-preserving** [KKNS23]. **ordered** [BRS21]. **orderings** [HT21]. **orders** [GS22, MMS20]. **Ore** [WQ21]. **Ore-type** [WQ21]. **orientability** [KP24]. **oriented** [ID23]. **origin** [MS23]. **orthogonal** [AA22, AY21, Tsu20b]. **other** [AA24]. **Overlap** [CR20, Vig20]. **overlapping** [BIM21].

PAC [tCFJL24]. **Packing** [JZ22, JZ23, HLS20, Ray24]. **packings** [GK22]. **pairs** [LP22]. **pairwise** [HPR22, Kam21, XN20]. **palindrome** [GS21]. **palindromes** [Sok20]. **Palindromic** [MWN+22]. **paradigm** [CDDN21]. **paradox** [DFLS23]. **parallel** [AS21, AA24, CL23, ID23, LG23]. **parallel-batch** [LG23]. **parameterized** [DGM25, KC21, Ohs21, RSRM23, Tsu21b,

XK22, Zsc22]. **parameters** [GKNS23]. **Pareto** [BCV21]. **Parikh** [APZT22]. **parity** [GKP22]. **partial** [BS21]. **partially** [BRS21]. **partially-ordered** [BRS21]. **partition** [BCD20, CDP23, PCC20]. **partitioning** [GGSdS20, JR23]. **partitions** [ACCL23]. **path** [BKK23, DLN⁺23, LMO⁺22, LF20, Zei23, Tsu23b]. **Paths** [JWZ24, BCK⁺23a, BCV21, CGG⁺23a, DE23, DS21, KL20, Sha23, WY20]. **pathways** [HR20]. **pathwidth** [Bie22]. **pattern** [KKNS23]. **Paxos** [Sut20]. **Penalty** [SPG22]. **perfect** [Goe20, TV23, ZKP⁺24]. **Periodic** [MM20, BIK23, PB23]. **permutations** [ÁRCLM⁺22, BCKV21, UNSI24]. **perspective** [BHMP22]. **phylogenetic** [vIKMN22]. **piccolo** [UNSI24]. **piccolo-type** [UNSI24]. **planar** [Bae22, DKP⁺20, HMR24]. **planarity** [APEiC24, UW21]. **plane** [AABC20, ÁRCLM⁺22, DK21]. **Plus** [Dür23]. **point** [AABC20, ÁRCLM⁺22, Bae22, Ish21, OT21]. **points** [AS21, JR23]. **polygon** [MRD25, vdHKL⁺20]. **polygonization** [CDDN21]. **polygons** [Bae22, BCK23b]. **polylogarithmic** [BN22]. **Polynomial** [BCK⁺23a, FGS23, MM20, vIMM23, BMWW22, BH22a, MS24b, Ohs21, OFA21, TV23, YL22, BH22b]. **population** [CL23]. **Poset** [OFA21]. **positive** [LdOOW24]. **positivity** [Vah24]. **possibility** [SI22a]. **potentially** [Pud22]. **power** [DLN⁺23, LM22]. **power-weight** [LM22]. **powers** [DG23]. **powers-of-two** [DG23]. **PPS** [HHT23]. **Practical** [DMM21]. **Pradhan** [KK21]. **preclusion** [MMCH20]. **preconditioned** [Che23]. **Preemptive** [AM20, MM20, Lev22, Sin23]. **preferences** [Kam21]. **preferred** [ENRV23]. **prefix** [AR22, LMT25, LP22]. **prefix-constrained** [AR22]. **prefix-stable** [LMT25]. **prefixes** [GS21]. **Prenex** [DKS24]. **presence** [GKL⁺23]. **preserving** [Bod22, KKNS23]. **previous** [BIM21]. **primal** [MSYY24]. **primal-dual** [MSYY24]. **primitive** [PK23]. **priori** [FS21]. **prisms** [KM21]. **privacy** [GKNS23]. **private** [Man25]. **privileged** [Ruk20]. **Probabilistic** [CT21, WL23, Bha22, GKNS23]. **probabilities** [DG23]. **probability** [Vig20]. **Problem** [SPG22, AA24, APEiC24, AF20, BKK23, BDH21, BCK23b, CDP23, DHW22, DBRB21, EHL⁺21, EA24, FS21, FKMS20, GLW23, HR20, HBL24, Kam21, Klu24, LPT20, LL24a, LT25, MMCH20, MRD25, MSYY24, PRM24, PH23, Sch21, WZDZ22, vBS20, OFA21, RSRM23, ZZLC22]. **problems** [BRS21, HKP21, HMR24, HS24b, Kam23, Lab24, LF20, MS24a, MPS22, Tsu20a, Tsu21a, Tsu24, Zei23]. **Process** [RT23, Sha20]. **processes** [Bha22, FHL⁺23, WYL24]. **Processing** [BH22a, WTP24]. **processor** [RT21]. **processors** [MSS24]. **product** [Hua23, VPT24, Dür23]. **products** [WY20, WW24]. **program** [CIM20]. **programming** [CIM20, JS21]. **projective** [APEiC22]. **projectivity** [APEiC24]. **proof** [AK22b, BB21, CHTW21, EAE21, LdOOW24, MT21, MS20b]. **proper** [HvIMS25]. **properties** [DKS24]. **property** [MT21]. **proportionally** [BCD20]. **protocol** [GIR20]. **protocols** [CL23]. **proxy** [PK24, ZXY⁺22]. **prune** [KLM23]. **pseudorandom** [SI22b, Vig20]. **Public** [ZXZ⁺23, DHP⁺22, DH24, LKC22]. **public-coin** [DHP⁺22]. **Public-key** [ZXZ⁺23]. **pure** [JS21]. **purpose** [CIM20]. **pushdown** [EHL⁺21, HKP21]. **Puzzle** [Cha25]. **QBF** [BB21]. **quadratic** [GHKY20]. **Quantitative** [FHL⁺23]. **Quantum** [SI22b, MG20, WYL24]. **quaternary** [YKC24]. **queries** [DKP⁺20, tCFJL24]. **query** [PH23]. **questions** [Kos23].

queueing [GB21]. **quickly** [MPS22].
QUIXO [MT20]. **quorum** [Sah22a].

R [CGG⁺23b]. **R3** [AS21]. **RAC** [RE21].
radio [DLN⁺23]. **Raiders** [CT21]. **ramp**
 [EK20]. **Ramsey** [LMT25]. **Random**
 [BCKP23, CFHH21, GKP22, MS20b, Sha23,
 Vig20]. **Randomized**
 [BEL20, HHT22, DHP⁺22, FPP23, Ito25].
range [DKP⁺20]. **Rank** [ZZ21]. **Rankin**
 [LXZW23]. **Ranking** [Gab24, MT23]. **rate**
 [PB23]. **ratio** [RT21]. **rational** [Kos23].
reachability
 [BH22a, BH22b, FQSW20, HKP21].
reachable [Ohs21]. **real**
 [MS20b, PB23, TV23]. **real-time** [PB23].
real-valued [MS20b]. **realizing** [HHMM20].
reasoning [EP23]. **reciprocal** [An22].
recognition [FGS23]. **Recognizing**
 [AFK⁺24, HHMM20, Sch24, RR23].
reconstructing [vIKMN22].
Reconstruction [OT21, MMHX20].
recovery [TP24]. **rectangular**
 [Dür23, WYZ⁺24]. **Recursion** [Mac24].
Recursion-free [Mac24]. **recursive**
 [Man24, Ste20]. **Red** [AA24]. **Reduced**
 [TZZ25, ZCWW21]. **reduced-round**
 [ZCWW21]. **Reduction** [JWZ24, XN20].
Refined [WZDZ22, GOR⁺22]. **registers**
 [HHT22]. **regraft** [KLM23]. **Regular**
 [BY24, LMT25, Ami21, HHT22, LS23,
 MS24b, Sak21]. **regularity** [Sta22].
Relating [HMR24]. **relation**
 [FQSW20, Jai20]. **relative** [WL22]. **release**
 [Sin23]. **ReLU** [Sel24]. **remainder** [LKC22].
Remark [HS21]. **rendezvous** [PP24].
Representations [WL21, Bie20].
representatives [BBBMS22].
Representing [ÁRCLM⁺22]. **requirement**
 [CDP23]. **Residual** [BCKP23]. **residuation**
 [GS22]. **residue** [GHKY20]. **residues**
 [ABT21]. **resilience** [ZXZ⁺23]. **resolution**
 [Bie20, BY24]. **Resource** [HW21].
restricted [BCKV21, CST23, JR20, PW21].
restriction [LT25]. **result** [EP23, EAE21].
Results [Sch21, Gia21, HPR22, HPP20,
 Liu23, PF23, WL22]. **revealing** [AK22b].
Reverse [HK20]. **reversing** [HS24a].
review [Suk25]. **Revisited** [Ray24, GIR20,
 GK23, MP23, Tsu22, WZDZ22, vdHKL⁺20].
Revisiting [BH22a, BH22b, ZY23]. **rewrite**
 [AR22]. **ring**
 [GKP22, Klu24, OPD23, WW24]. **rings**
 [Ste20]. **Robbins** [Sha21]. **robots**
 [GKL⁺23]. **Robust** [Lev22, WTP24]. **role**
 [Sch21]. **Roman** [PF23]. **rooted**
 [Bie22, HW21, KLM23, Mas21]. **Rotating**
 [Rab22]. **round**
 [CWW20, LTT23, Liu23, SI22a, ZCWW21].
rounding [HKR21]. **routing** [FS21, SS22].
RSA [LKC22]. **Rules** [EIP22]. **Runtime**
 [Doe21].

safety [AT24, DKS24]. **Salesman** [ZZLC22].
sample [HHT23, Sel24]. **sampling**
 [DFW22, HHT23]. **Santa** [JR20].
satisfactory [CDP23]. **satisfiability**
 [HMR24]. **satisfying** [JKL21]. **scaling**
 [FKMS20, KKNS23]. **Schatten** [KS22].
Schedulability [MM20, PB23]. **scheduling**
 [AM20, AF20, Lev22, LG23, LZG22, MSS24,
 MMS20, RT21, Sin23, WTP24, YHK24,
 YL22]. **scheme** [JA20, LTT23, PK24, SP20,
 ZXZ⁺23, ZXY⁺22]. **schemes**
 [EK20, OPD23]. **Schröder** [BCKV21].
Schulze [MK20]. **scissors** [Tsu20b]. **search**
 [AHKBS22, DBRB21, GKL⁺23, Gia21,
 Mir24]. **searches** [ZWWC22]. **second**
 [Eng21, WL22]. **second-order** [Eng21].
secret [EK20, JA20, MMHX20, PCO20].
secure
 [HYZ⁺20, KK21, MMHX20, PRM24, Vol23].
secured [LKC22]. **Security**
 [JA20, PK24, CK23, EK20]. **Segment**
 [Bie20]. **segments** [MS24a]. **select** [ZZ21].
Selective [Jai20]. **self**
 [EAE21, GHKY20, GKP22, MY18, MS23].
self-dual [GHKY20]. **self-nesting** [MS23].

self-similar [EAE21, MY18]. **self-timed** [GKP22]. **Semantic** [DSTZ24]. **semantics** [TZZ25, WYL24]. **semi** [KP24, WL21]. **semi-lattices** [WL21]. **semi-transitive** [KP24]. **semicomplete** [Xia20]. **semirings** [BRS21]. **separability** [AA22]. **Separation** [EIP22, GM24, MSHS23, EP23]. **separations** [MG20]. **separators** [BDK⁺24, Mol22]. **September** [Ano20t, Ano21r]. **Sequence** [SPG22]. **sequences** [BC21, YKC24]. **serial** [WTP24]. **serial-batch** [WTP24]. **series** [Kos23]. **servicing** [ACG23]. **Set** [AA24, vBS20, AABC20, AK22a, Bae22, BN22, CST23, Fuj23, Kno21, OT21, PRM24, Tsu23b]. **Sethi** [RT21]. **sets** [ÁRCLM⁺22, ENRV23, GGSdS20, QW24, ZQKL24]. **setup** [Sin23]. **several** [Sev20]. **shalt** [TF23]. **shared** [RT20, RT23]. **sharing** [EK20, JA20, MMHX20, PCO20]. **sharp** [Sah22a]. **sharper** [LXZW23]. **short** [LL24b, YHK24]. **shortest** [AC21, BCK⁺23a, WY20, Zei23]. **side** [ID23]. **side-channel** [ID23]. **signature** [OPD23, PK24, SP20, TP24, ZXY⁺22]. **Signed** [DNS20, Jac21]. **similar** [EAE21, MY18]. **simple** [ABM20, BB21, BCK23b, KL20, Lou20, MT21, PW21, XK22]. **Simpler** [KC21]. **simplest** [GIR20]. **Simplicity** [AT24]. **Simplified** [DG23, DGM25]. **simulates** [BY24]. **simultaneous** [DK21]. **single** [AF20, Ism24, JZ22, JZ23, LZG22, MMS20, Sin23, YHK24]. **single-machine** [AF20, LZG22, Sin23, YHK24]. **size** [CDP23, HHT23, Sel24, vBS20]. **size-independent** [Sel24]. **sizes** [Lev22]. **Sketch** [VPD24, VPT24]. **Skolem** [Vah24]. **skyline** [DKP⁺20]. **sliding** [KS22, MWN⁺22]. **sliding-window** [KS22]. **Slightly** [Chi20]. **Small** [KM21, Bie20, MT21, MSS24]. **Smaller** [Tsu24]. **Smoothness** [KS22]. **Socially** [GJ23]. **solutions** [CST22, Klu24]. **solve** [BRS21]. **solver** [GB21]. **solving** [CST23]. **Some** [XN20, Kos23, Lab24, VP20]. **sort** [KM21]. **sortable** [BCKV21]. **Sorting** [JS21]. **Space** [GK23, AHKBS22, KHO21, LP22, vBS20]. **Space-efficient** [GK23]. **span** [YL22]. **Spanners** [FK25, AS21, CCJS22]. **spanning** [Dra20, EAE21, HKR21, LLC21, MY18, Mas21, OT21]. **sparse** [LLLW23]. **sparsification** [Bod22]. **Sparsifying** [VPD24]. **Spectral** [JPV22]. **speed** [FKMS20, JS21]. **speed-scaling** [FKMS20]. **split** [KP24, LLC21, MP20, Tsu21a]. **split-indifference** [MP20]. **split-star** [LLC21]. **Splitting** [ZQKL24]. **square** [GS21]. **squares** [PK23]. **stable** [BS23, LMT25]. **stably** [WL21]. **stacks** [BCKV21]. **star** [LLC21]. **Start** [DGI21]. **Start-Gap** [DGI21]. **stash** [MP23]. **Static** [Moo22]. **Statistical** [Bed21]. **statistically** [Vol23]. **statistically-secure** [Vol23]. **Steiner** [FRRT22, HS24b, ZZLC22]. **Strahler** [Bie22]. **straight** [LMO⁺22]. **straight-line** [LMO⁺22]. **Strategies** [CCJS22]. **strategy** [CHTW21, ZXH20]. **strategy-proof** [CHTW21]. **streams** [KS22]. **string** [KC21]. **Strong** [EK20, LW23, LLLW23, MMCH20]. **strongly** [HKR21]. **structures** [EK20, SI22a]. **Subadditive** [MS20a]. **subclasses** [VP20]. **subcodes** [HS21]. **subcubes** [SM21]. **subcubic** [PW21, RE21]. **subexponential** [FGIK24]. **subgame** [Goe20]. **Subgraph** [BDH21, Bra22, HKR21]. **subgraphs** [BCD20, DH23, Sha23, WXC24, Zam22]. **subject** [ABM20, HW21]. **sublinear** [KHO21]. **submodular** [ABM20, BCKP23, PH23]. **subsequence** [Bli20, DBRB21, KHO21]. **subsequences** [BIK23, Vig20]. **subset** [AF20]. **subset-sum** [AF20]. **subspace** [JA20]. **subtree** [KLM23, Pou22]. **subtrees** [Pou22]. **suffix** [LP22]. **suffix/prefix** [LP22]. **Sum**

[SI22b, AF20, HW21]. **Super** [LLC21, ZC23]. **superimposed** [RV23]. **supports** [Kos23]. **Surveying** [Smy20, SC22]. **swap** [DFL⁺20, ZC23]. **Symbolic** [EIP22]. **symmetric** [ABM20]. **symmetry** [Doe21]. **Synchronizing** [BFM23]. **synthesis** [FHL⁺23]. **synthesizer** [CIM20]. **System** [MM20, CST23, Sup22]. **systems** [AR22, BBBMS22, HKP21, LS23, RT20, RT23, WL21].

Table [Rab22]. **tableau** [Fio22]. **Tai** [BCEM24]. **tardy** [MMS20]. **Task** [MM20]. **tasks** [PB23]. **teaching** [Man24]. **techniques** [Bra22]. **temporal** [GM24, Mol22, Zsc22]. **term** [AR22]. **termination** [AR22]. **terms** [Sup22]. **terrains** [KS23]. **Test** [MM20, Bha22]. **Testing** [UW21]. **their** [VP20]. **theorem** [DFLS23, LKC22, Sax21]. **theoretic** [Sup22]. **theory** [EP23]. **There** [Ray24]. **Thou** [TF23]. **three** [Sax21]. **Threshold** [MMHX20, DKMS24, JA20, OPD23]. **Thue** [Bli20]. **thy** [TF23]. **Tight** [CHTW21, DH24, GW21, GJ23, HKP21, Sup22, BKK24, ZZLC22]. **Time** [MM20, APEiC22, BCv21, CL23, DFL⁺20, DKP⁺20, Dra20, DFW22, EA24, FKMS20, GM24, LP22, MS24b, MT23, Mol22, OFA21, PB23, YL22, Zei23, vBS20]. **time-dependent** [BCV21, Zei23]. **Timed** [BH22b, BH22a, FQSW20, GKP22]. **times** [Sin23, Zei23]. **tolerant** [SM21]. **Tomography** [GRZ24]. **tool** [LMT25]. **tools** [Sup22]. **Top** [Doy25, MS24b]. **Top-down** [Doy25, MS24b]. **toroidal** [TY23]. **tracking** [BCK⁺23a, CGG⁺23a]. **tractability** [BDH21]. **Tradeoff** [AM20]. **transducers** [MS23]. **transfer** [GIR20]. **transform** [AY21]. **Transforming** [DK21]. **transitive** [KP24]. **Transposition** [SPG22]. **transversals** [LW23]. **travel** [Zei23]. **Traveling** [ZZLC22]. **TrCBC** [CK23]. **treasure** [PP24]. **tree** [BMW22, CCJS22, Dra20, LW23, MS23, MS24b, Mas21, Pud22].

trees [APEiC22, APEiC24, Bie22, BS21, BCEM24, DKMS24, Doy25, EAE21, Fri21, FRRT22, HW21, Ito25, LMO⁺22, LM22, MY18, MWN⁺22, OT21, Pou22, Sah22a, Sch24]. **treewidth** [SS22]. **triangle** [vdHKL⁺20]. **triangular** [Jac21]. **triangulations** [DK21]. **trinets** [vIKMN22]. **tuple** [JJD22]. **twin** [Kno21]. **Two** [FRRT22, AF20, BCKV21, BCD20, CHTW21, DG23, LZG22, MT21, MS24a, Tsu24, WQ21]. **two-agent** [AF20]. **two-center** [MS24a]. **Two-level** [FRRT22]. **two-opposite-facility** [CHTW21]. **two-variable** [MT21]. **type** [AF20, HBL24, Moo22, OT21, UNSI24, WQ21]. **types** [GLW23].

unambiguous [IK22]. **Unbiased** [VPT24, BBBMS22]. **unbordered** [Gab24]. **unbounded** [LG23]. **undecidability** [EP23]. **Undecidable** [EIP22]. **unicyclic** [Fri21]. **uniform** [CFHH21, FS21, GW21, GK22, Lev22, Sch21, Sha20, WZDZ22]. **Uniqueness** [AT24]. **unit** [FS21]. **universal** [DKS24]. **unordered** [BCEM24]. **unpredictability** [PCO20]. **unranking** [Gab24, MT23]. **unrefinable** [ACCL23]. **update** [MSYY24]. **Upper** [Ruk20, GH25, YQL22]. **upward** [Bie22]. **used** [LL24b]. **useful** [Pud22]. **using** [AA22, JA20, LP22, LKC22, PB23, SPG22, Sup22, VDPT25].

validity [BMW22]. **valued** [MS20b]. **variable** [MT21]. **variables** [CST23, MS20b]. **variate** [VDPT25]. **Variational** [Ste20]. **VAS** [EHL⁺21]. **Vector** [MP20, AC21, Ray24]. **vehicle** [FS21]. **verifiability** [Smy20, SC22]. **Verification** [ACCL23]. **versus** [LMMZ20]. **Vertex** [GRZ24, Tsu23a, Zam22, DHW22, HT21, RRS20, Tsu24]. **Vertex-connectivity** [GRZ24].

vertex-deleted [Zam22]. **vertex-minor** [DHW22]. **vertices** [Ohs21, ZWWC22]. **very** [MPS22]. **via** [Doe21, PW21, VPT24, WY20]. **viewpoints** [KS23]. **virtual** [GLW23]. **visibility** [KS23]. **VNP** [IS22]. **VNP-completeness** [IS22]. **Voronoi** [KS23]. **voting** [MK20]. **vulnerable** [FGS23].

waiting [Mol22]. **Waypoint** [SS22]. **weak** [Goe20, WL23]. **Weakest** [Che23]. **weakly** [AA24] [Ito25, MS23]. **weakly-balanced** [Ito25]. **weakness** [LL24b, PK24]. **wear** [DGI21]. **weight** [LM22, MSYY24, TV23, WL22]. **Weighted** [KP21, Suk25, Tan22, AM20, BCV21, EA24, HKR21, LMMZ20, MMS20, MK20]. **weights** [Ism24]. **well** [AFK⁺24, PCC20, Tan22]. **well-covered** [Tan22]. **well-dominated** [AFK⁺24]. **well-equalized** [PCC20]. **whether** [MS24b]. **which** [CX21]. **width** [BHMP22]. **win** [Zim22]. **window** [KS22, MWN⁺22]. **wise** [BDK⁺24, UNSI24]. **without** [BCD20, Moo22, Tan22]. **WOM** [BKS23]. **Word** [NS24, ZZ21]. **words** [BFM23, Bli20, FRS20, Gab24, PK23, PS20, Ruk20]. **Worst** [MSS24]. **Worst-case** [MSS24].

XOR [Jai20].

Yao [EAE21].

Zagreb [An22]. **zero** [DHP⁺22, MG20]. **zero-error** [DHP⁺22]. **zero-knowledge** [MG20]. **Zone** [Sax21].

References

Abidha:2022:GSU

[Aba21]

[AA22] V. P. Abidha and Pradeesha Ashok. Geometric separability using orthogo-

nal objects. *Information Processing Letters*, 176(??): Article 106245, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000023>. ■

Abidha:2024:RBS

V. P. Abidha and Pradeesha Ashok. Red Blue Set Cover problem on axis-parallel hyperplanes and other objects. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000152>. ■

Abu-Affash:2020:MPM

A. Karim Abu-Affash, Sujoy Bhore, and Paz Carmi. Monochromatic plane matchings in bicolored point set. *Information Processing Letters*, 153(??):Article 105860, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301437>. ■

Abam:2021:KCD

Mohammad Ali Abam. Kinetic collision detection for balls. *Information Processing Letters*, 171(??):Article 106136, October 2021. CO-

- DEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902100051X>.
Amanatidis:2020:SDA
- [ABM20] Georgios Amanatidis, Georgios Birmpas, and Evangelos Markakis. A simple deterministic algorithm for symmetric submodular maximization subject to a knapsack constraint. *Information Processing Letters*, 163(??):Article 106010, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300971>.
Aragona:2023:VGU
- [ACCL23] Riccardo Aragona, Lorenzo Campioni, Roberto Civino, and Massimo Lauria. Verification and generation of unrefinable partitions. *Information Processing Letters*, 181(??):Article 106361, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000042>.
Azar:2023:LSD
- [ABT21] Vladica Andrejić, Alin Bostan, and Milos Tatarevic. Improved algorithms for left factorial residues. *Information Processing Letters*, 167(??):Article 106078, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301654>.
Andrejic:2021:IAL
- [ACG23] Yossi Azar, Ilan Reuven Cohen, and Iftah Gamzu. The loss of serving in the dark. *Information Processing Letters*, 180(??):Article 106334, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000916>.
Araujo:2024:HNC
- [AC21] Divesh Aggarwal and Eldon Chung. A note on the concrete hardness of the shortest independent vector in lattices. *Information Processing Letters*, 167(??):Article 106065, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301526>.
Aggarwal:2021:NCH
- [ACG⁺24] Julio Araujo, Victor Campos, Darlan Girão, João Nogueira, António Salgueiro, and Ana Silva. On the hull number on cycle convexity of graphs. *Information Processing Letters*, 183(??):Article

- 106420, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000637>.
Avolio:2020:SST
- [AF20] Matteo Avolio and Antonio Fuduli. A subset-sum type formulation of a two-agent single-machine scheduling problem. *Information Processing Letters*, 155(?): Article 105886, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301693>.
Agrawal:2024:RWD
- [AFK⁺24] Akanksha Agrawal, Henning Fernau, Philipp Kindermann, Kevin Mann, and Uéverton S. Souza. Recognizing well-dominated graphs is coNP-complete. *Information Processing Letters*, 183(?): Article 106419, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000625>.
Antoniadis:2022:OSH
- [AHKBS22] Antonios Antoniadis, Ruben Hoeksma, Sándor Kisfaludi-Bak, and Kevin Schewior. Online search for a hyperplane in high-dimensional Euclidean space. *Information Processing Letters*, 177(?): Article 106262, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000199>.
Abu-Khizam:2022:IEA
- [AK22a] Faisal N. Abu-Khizam. An improved exact algorithm for minimum dominating set in chordal graphs. *Information Processing Letters*, 174(?): Article 106206, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001216>.
An:2022:DRP
- [AK22b] Hyung-Chan An and Robert Kleinberg. A diameter-revealing proof of the Bondy-Lovász lemma. *Information Processing Letters*, 174(?): Article 106194, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001095>.
Alweiss:2020:NCD
- [Alw20] Ryan Alweiss. Noisy corruption detection. *Information Processing Letters*, 155(?): Article 105897, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020000625>.

- [AM20] [/www.sciencedirect.com/science/article/pii/S0020019019301802](http://www.sciencedirect.com/science/article/pii/S0020019019301802).
Aggarwal:2020:PSA
 Vaneet Aggarwal and Ruijiu Mao. Preemptive scheduling for approximate computing on heterogeneous machines: Tradeoff between weighted accuracy and makespan. *Information Processing Letters*, 153(??):Article 105870, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001901930153X>.
- [Ano20a] [/www.sciencedirect.com/science/article/pii/S0020019022000047](http://www.sciencedirect.com/science/article/pii/S0020019022000047).
Anonymous:2020:A
 Anonymous. April 2020. *Information Processing Letters*, 156(??):??, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano20b] Anonymous:2020:D
 Anonymous. December 2020. *Information Processing Letters*, 164(??):??, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ami21] Amiri:2021:NFG
 Saeed Akhoondian Amiri. A note on the fine-grained complexity of MIS on regular graphs. *Information Processing Letters*, 170(??):Article 106123, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000375>.
- [Ano20c] Anonymous:2020:EBa
 Anonymous. Editorial Board. *Information Processing Letters*, 153(??):Article 105881, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301644>.
- [An22] An:2022:FZI
 Mingqiang An. The first Zagreb index, reciprocal degree distance and Hamiltonian-connectedness of graphs. *Information Processing Letters*, 176(??):Article 106247, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301759>.
- [Ano20d] Anonymous:2020:EBb
 Anonymous. Editorial Board. *Information Processing Letters*, 154(??):Article 105892, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301759>.

- [Ano20e] **Anonymous:2020:EBc** Anonymous. Editorial Board. *Information Processing Letters*, 155(?): Article 105908, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301917>. ■
- [Ano20i] **Anonymous:2020:EBg** Anonymous. Editorial Board. *Information Processing Letters*, 161(?): Article 105986, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300739>. ■
- [Ano20f] **Anonymous:2020:EBd** Anonymous. Editorial Board. *Information Processing Letters*, 156(?): Article 105922, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300090>. ■
- [Ano20j] **Anonymous:2020:EBh** Anonymous. Editorial Board. *Information Processing Letters*, 162(?): Article 106004, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300910>. ■
- [Ano20g] **Anonymous:2020:EBe** Anonymous. Editorial Board. *Information Processing Letters*, 157(?): Article 105932, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300193>. ■
- [Ano20k] **Anonymous:2020:EBi** Anonymous. Editorial Board. *Information Processing Letters*, 163(?): Article 106015, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301022>. ■
- [Ano20h] **Anonymous:2020:EBf** Anonymous. Editorial Board. *Information Processing Letters*, 158(?): Article 105951, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300387>. ■
- [Ano20l] **Anonymous:2020:EBj** Anonymous. Editorial Board. *Information Processing Letters*, 164(?): Article 106032, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301198>. ■

Anonymous:2020:F

- [Ano20m] Anonymous. February 2020. *Information Processing Letters*, 154(??):??, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano20r] Anonymous. February 2020. *Information Processing Letters*, 154(??):??, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:Ja

- [Ano20n] Anonymous. January 2020. *Information Processing Letters*, 153(??):??, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano20s] Anonymous. January 2020. *Information Processing Letters*, 153(??):??, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:Jb

- [Ano20o] Anonymous. June 2020. *Information Processing Letters*, 158(??):??, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano20t] Anonymous. June 2020. *Information Processing Letters*, 158(??):??, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:Ma

- [Ano20p] Anonymous. March 2020. *Information Processing Letters*, 155(??):??, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano21a] Anonymous. March 2020. *Information Processing Letters*, 155(??):??, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:Mb

- [Ano20q] Anonymous. May 2020. *Information Processing Letters*, 157(??):??, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano21b] Anonymous. May 2020. *Information Processing Letters*, 157(??):??, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:N

Anonymous. November 2020. *Information Processing Letters*, 163(??):??, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:O

Anonymous. October 2020. *Information Processing Letters*, 162(??):??, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2020:S

Anonymous. September 2020. *Information Processing Letters*, 161(??):??, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2021:Aa

Anonymous. April 2021. *Information Processing Letters*, 167(??):??, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Anonymous:2021:Ab

Anonymous. August 2021. *Information Processing Letters*, 169(??):??, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

- [Ano21c] **Anonymous:2021:D** Anonymous. December 2021. *Information Processing Letters*, 172(??):??, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). [Ano21g]
- [Ano21d] **Anonymous:2021:EBa** Anonymous. Editorial Board. *Information Processing Letters*, ??(??):Article 105969, ??? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300569>. [Ano21h]
- [Ano21e] **Anonymous:2021:EBb** Anonymous. Editorial Board. *Information Processing Letters*, 165(??):Article 106059, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301460>. [Ano21i]
- [Ano21f] **Anonymous:2021:EBc** Anonymous. Editorial Board. *Information Processing Letters*, 166(??):Article 106071, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301587>. [Ano21j]
- Anonymous:2021:EBd** Anonymous. Editorial Board. *Information Processing Letters*, 167(??):Article 106090, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000041>. [Ano21k]
- Anonymous:2021:EBe** Anonymous. Editorial Board. *Information Processing Letters*, 168(??):Article 106102, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000168>. [Ano21l]
- Anonymous:2021:EBf** Anonymous. Editorial Board. *Information Processing Letters*, 169(??):Article 106128, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000429>. [Ano21m]
- Anonymous:2021:EBg** Anonymous. Editorial Board. *Information Processing Letters*, 170(??):Article 106142, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000570>. [Ano21n]

- [Ano21k] **Anonymous:2021:EBh**
 Anonymous. Editorial Board. *Information Processing Letters*, 171(?):Article 106152, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000673>. ■
- [Ano21l] **Anonymous:2021:EBi**
 Anonymous. Editorial Board. *Information Processing Letters*, 172(?):Article 106185, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001009>. ■
- [Ano21m] **Anonymous:2021:F**
 Anonymous. February 2021. *Information Processing Letters*, 166(?):??, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano21n] **Anonymous:2021:Jb**
 Anonymous. January 2021. *Information Processing Letters*, 165(?):??, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano21o] **Anonymous:2021:Ja**
 Anonymous. July 2020. *Information Processing Letters*, 170(?):??, July 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano21p] **Anonymous:2021:Jc**
 Anonymous. June 2021. *Information Processing Letters*, 168(?):??, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano21q] **Anonymous:2021:O**
 Anonymous. October 2021. *Information Processing Letters*, 171(?):??, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano21r] **Anonymous:2021:S**
 Anonymous. September 2021. *Information Processing Letters*, 170(?):??, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano22a] **Anonymous:2022:Aa**
 Anonymous. April 2022. *Information Processing Letters*, 175(?):??, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano22b] **Anonymous:2022:Ab**
 Anonymous. August 2022. *Information Processing Letters*, 177(?):??, August 2022. CODEN IFPLAT.

- ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano22c] **Anonymous:2022:EBa**
 Anonymous. Editorial Board. *Information Processing Letters*, 173(?):Article 106201, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001162>.
- [Ano22d] **Anonymous:2022:EBb**
 Anonymous. Editorial Board. *Information Processing Letters*, 174(?): Article 106217, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001320>.
- [Ano22e] **Anonymous:2022:EBc**
 Anonymous. Editorial Board. *Information Processing Letters*, 175(?): Article 106237, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001526>.
- [Ano22f] **Anonymous:2022:EBd**
 Anonymous. Editorial Board. *Information Processing Letters*, 176(?): Article 106258, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000151>.
- [Ano22g] **Anonymous:2022:EBe**
 Anonymous. Editorial Board. *Information Processing Letters*, 177(?): Article 106279, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000369>.
- [Ano22h] **Anonymous:2022:EBf**
 Anonymous. Editorial Board. *Information Processing Letters*, 178(?): Article 106309, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000667>.
- [Ano22i] **Anonymous:2022:Ja**
 Anonymous. January 2022. *Information Processing Letters*, 173(?):??, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano22j] **Anonymous:2022:Jb**
 Anonymous. June 2022. *Information Processing Letters*, 176(?):??, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

- [Ano22k] **Anonymous:2022:M**
 Anonymous. March 2022. *Information Processing Letters*, 174(??):??, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano22l] **Anonymous:2022:N**
 Anonymous. November 2022. *Information Processing Letters*, 178(??):??, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano23a] **Anonymous:2023:A**
 Anonymous. August 2023. *Information Processing Letters*, 182(??):??, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano23b] **Anonymous:2023:EBa**
 Anonymous. Editorial Board. *Information Processing Letters*, 179(??):Article 106324, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000813>.
- [Ano23c] **Anonymous:2023:EBb**
 Anonymous. Editorial Board. *Information Processing Letters*, 180(??):Article 106348, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022001053>.
- [Ano23d] **Anonymous:2023:EBc**
 Anonymous. Editorial Board. *Information Processing Letters*, 181(??):Article 106371, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000145>.
- [Ano23e] **Anonymous:2023:EBd**
 Anonymous. Editorial Board. *Information Processing Letters*, 182(??):Article 106412, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000558>.
- [Ano23f] **Anonymous:2023:F**
 Anonymous. February 2023. *Information Processing Letters*, 180(??):??, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano23g] **Anonymous:2023:J**
 Anonymous. January 2023. *Information Processing Letters*, 179(??):??, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

- [Ano23h] **Anonymous:2023:Ma**
 Anonymous. March 2023. *Information Processing Letters*, 181(??):??, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
 Article 106477, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000073>.
- [Ano24a] **Anonymous:2024:A** [Ano24e]
 Anonymous. August 2024. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
 Anonymous. Editorial Board. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000371>.
- [Ano24b] **Anonymous:2024:EBa**
 Anonymous. Editorial Board. *Information Processing Letters*, 183(??):Article 106441, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000844>.
- [Ano24c] **Anonymous:2024:EBb** [Ano24f]
 Anonymous. Editorial Board. *Information Processing Letters*, 184(??):Article 106460, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023001035>.
 Anonymous. February 2024. *Information Processing Letters*, 184(??):??, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [Ano24d] **Anonymous:2024:EBc** [Ano24g]
 Anonymous. Editorial Board. *Information Processing Letters*, 185(??):
 Anonymous. January 2024. *Information Processing Letters*, 183(??):??, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
Anonymous:2024:Ja
 Anonymous. March 2024. *Information Processing Letters*, 185(??):??, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
Anonymous:2024:M
 Anonymous. March 2024. *Information Processing Letters*, 185(??):??, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

- [Ano25a] **Anonymous:2025:EB**
 Anonymous. Editorial Board. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000577>. [APZT22]
- [Ano25b] **Anonymous:2025:J**
 Anonymous. January 2025. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).
- [APEiC22] **Alemany-Puig:2022:MPL**
 Lluís Alemany-Puig, Juan Luis Esteban, and Ramon Ferrer i Cancho. Minimum projective linearizations of trees in linear time. *Information Processing Letters*, 174(??): Article 106204, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001198>. [AR22]
- [APEiC24] **Alemany-Puig:2024:MLA**
 Lluís Alemany-Puig, Juan Luis Esteban, and Ramon Ferrer i Cancho. The maximum linear arrangement problem for trees under projectivity and planarity. *Information Processing Letters*, 183(??):Article 106400, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000431>. [APZT22]
- Atanasiu:2022:EEC**
 Adrian Atanasiu, Ghajendran Poovanandran, Abdalhadi Abu Zeyneh, and Wen Chean Teh. Erasure and error correcting ability of Parikh matrices. *Information Processing Letters*, 175(??): Article 106223, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001381>. [APZT22]
- Andrianarivelo:2022:MTP**
 Nirina Andrianarivelo and Pierre Réty. Modular termination of prefix-constrained term rewrite systems. *Information Processing Letters*, 174(??):Article 106207, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001228>. [AR22]
- Alvarez-Rebollar:2022:RPS**
 J. L. Álvarez-Rebollar, J. Cravioto-Lagos, N. Marín, E. Solís-Villarreal, and J. Urrutia. Representing point sets on the plane as permutations. *Information*

- Processing Letters*, 175(?): Article 106228, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001435>. ■
- [AS21] **Abam:2021:GSP**
 Mohammad Ali Abam and Mohammad Javad Rezaei [Bae22] Seraji. Geodesic spanners for points in R^3 amid axis-parallel boxes. *Information Processing Letters*, 166(?):Article 106063, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301502>. ■
- [AT24] **Acosta:2024:SEC** [BB21]
 Nidia Obscura Acosta and Alexandru I. Tomescu. Simplicity in Eulerian circuits: Uniqueness and safety. *Information Processing Letters*, 183(?):Article 106421, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000649>. ■
- [AY21] **Ailon:2021:CCA**
 Nir Ailon and Gal Yehuda. The complexity of computing (almost) orthogonal matrices with ϵ -copies of the Fourier transform. *Information Processing Letters*, 165(?):Article 106024, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301113>. ■
- [Bae22] **Bae:2022:FCE**
 Sang Won Bae. Faster counting empty convex polygons in a planar point set. *Information Processing Letters*, 175(?):Article 106221, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001368>. ■
- Beyersdorff:2021:SPQ**
 Olaf Beyersdorff and Joshua Blinkhorn. A simple proof of QBF hardness. *Information Processing Letters*, 168(?):Article 106093, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000077>. ■
- Banik:2022:GSU**
 Aritra Banik, Bhaswar B. Bhattacharya, Sujoy Bhore, and Leonardo Martínez-Sandoval. Geometric systems of unbiased representatives. *Information Processing Letters*, 176(?):Article 106232, June 2022. ■

- CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001472>.
Becher:2021:EBS [BCK⁺23a]
 [BC21] Verónica Becher and Lucas Cortés. Extending de Bruijn sequences to larger alphabets. *Information Processing Letters*, 168(?): Article 106085, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301721>.
Bazgan:2020:GPT
 [BCD20] Cristina Bazgan, Janka Chlebíková, and Clément Dallard. Graphs without a partition into two proportionally dense subgraphs. *Information Processing Letters*, 155(?): Article 105877, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301607>.
Blazevic:2024:ATM
 [BCEM24] Mislav Blazević, Stefan Canzar, Khaled Elbassioni, and Domagoj Matijević. Anti Tai mapping for unordered labeled trees. *Information Processing Letters*, 185(?): Article 106454, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000972>.
Blazej:2023:PKT
 Václav Blažej, Pratibha Choudhary, Dušan Knop, Jan Matyáš Křišťan, Ondřej Suchý, and Tomáš Valla. Polynomial kernels for tracking shortest paths. *Information Processing Letters*, 179(?): Article 106315, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000722>.
Bosch-Calvo:2023:IKF
 Miguel Bosch-Calvo and Steven Kelk. An improved kernel for the flip distance problem on simple convex polygons. *Information Processing Letters*, 182(?): Article 106381, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000248>.
Berczi:2023:ARR
 [BCKP23] Kristóf Bérczi, Karthekeyan Chandrasekaran, Tamás Király, and Aditya Pillai. Analyzing Residual Random Greedy for monotone submodular maximization. *Information Processing Let-*

- ters, 180(?):Article 106340, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000977>.
Baril:2021:CSP
- [BCKV21] Jean-Luc Baril, Giulio Cerbai, Carine Khalil, and Vincent Vajnovszki. Catalan and Schröder permutations sortable by two restricted stacks. *Information Processing Letters*, 171(?):Article 106138, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000533>.
Brunelli:2021:CPO
- [BCV21] Filippo Brunelli, Pierluigi Crescenzi, and Laurent Viennot. On computing Pareto optimal paths in weighted time-dependent networks. *Information Processing Letters*, 168(?):Article 106086, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301733>.
Baril:2021:HTC
- [BDH21] Ambroise Baril, Riccardo Dondi, and Mohammad Mehdi Hosseinzadeh. Hardness and tractability of the γ -complete subgraph problem. *Information Processing Letters*, 169(?):Article 106105, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000193>.
Brosse:2024:HIW
- [BDK⁺24] Caroline Brosse, Oscar Defrain, Kazuhiro Kurita, Vincent Limouzy, Takeaki Uno, and Kunihiko Wasa. On the hardness of inclusion-wise minimal separators enumeration. *Information Processing Letters*, 185(?):Article 106469, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023001126>.
Bednarczyk:2021:SEC
- [Bed21] Bartosz Bednarczyk. Statistical EL is ExpTime-complete. *Information Processing Letters*, 169(?):Article 106113, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000272>.
Boyar:2020:RDO
- [BEL20] Joan Boyar, Faith Ellen, and Kim S. Larsen. Randomized distributed online algorithms against adaptive of-

- fine adversaries. *Information Processing Letters*, 161(??):Article 105973, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300600>. ■
- Bhattacharya:2022:MMC**
- [BFJ22] Anup Bhattacharya, Yoav Freund, and Ragesh Jaiswal. [BH22b] On the k -means/median cost function. *Information Processing Letters*, 177(??):Article 106252, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000096>. ■
- Bertrand:2023:SWU**
- [BFM23] Nathalie Bertrand, Hugo Francon, and Nicolas Markey. ■ Synchronizing words under LTL constraints. [Bha22] *Information Processing Letters*, 182(??):Article 106392, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000352>. ■
- Berard:2022:CRR**
- [BH22a] Béatrice Bérard and Serge Haddad. Corrigendum to “Revisiting reachability in polynomial interrupt timed automata” [Information Pro-
- cessing Letters **174** (2022) 106208]. *Information Processing Letters*, 175(??):Article 106231, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001460>. ■ See [BH22b].
- Berard:2022:RRP**
- Béatrice Bérard and Serge Haddad. Revisiting reachability in Polynomial Interrupt Timed Automata. *Information Processing Letters*, 174(??):Article 106208, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902100123X>. ■ See corrigendum [BH22a].
- Bhateja:2022:DAT**
- Puneet Bhateja. Determining asynchronous test equivalence for probabilistic processes. *Information Processing Letters*, 177(??):Article 106269, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000266>. ■
- Brettell:2022:LCF**
- Nick Brettell, Jake Horsfield, Andrea Munaro, and Daniël Paulusma. List k -

- colouring P_t -free graphs: a mim-width perspective. *Information Processing Letters*, 173(??):Article 106168, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000831>. [BIM21]
- Biedl:2020:SRS**
- [Bie20] Therese Biedl. Segment representations with small resolution. *Information Processing Letters*, 153(??):Article 105868, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000119>. [BKK23]
- Biedl:2022:HSN**
- [Bie22] Therese Biedl. Horton-Strahler number, rooted pathwidth and upward drawings of trees. *Information Processing Letters*, 175(??):Article 106230, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001459>. [BKS23]
- Bannai:2023:LBP**
- [BIK23] Hideo Bannai, Tomohiro I., and Dominik Köppl. Longest bordered and periodic subsequences. *Information Processing Letters*, 182(??):Article 106398, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000418>. [BKS23]
- Bannai:2021:LPO**
- Hideo Bannai, Shunsuke Inenaga, and Neerja Mhaskar. Longest previous overlapping factor array. *Information Processing Letters*, 168(??):Article 106097, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000119>. [BKS23]
- Bansal:2023:NTL**
- Nikhil Bansal, John Kuszmaul, and William Kuszmaul. A nearly tight lower bound for the d -dimensional cow-path problem. *Information Processing Letters*, 182(??):Article 106389, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000327>. [BKS23]
- Baruch:2023:GBW**
- Gilad Baruch, Shmuel T. Klein, and Dana Shapira. Guided blocks WOM codes. *Information Processing Letters*, 179(??):Article 106312, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000327>. [BKS23]

- tronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000692>.
Blikstad:2020:LCS
- [Bli20] Joakim Blikstad. On the longest common subsequence of Thue–Morse words. *Information Processing Letters*, 164(??):Article 106020, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301071>.
Biniaz:2020:BMH
- [BMS20] Ahmad Biniaz, Anil Maheshwari, and Michiel Smid. Bottleneck matchings and Hamiltonian cycles in higher-order Gabriel graphs. *Information Processing Letters*, 153(??):Article 105869, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301528>.
Barth:2022:PAD
- [BMWW22] Dominique Barth, Thierry Mautor, Dimitri Watel, and Marc-Antoine Weisser. A polynomial algorithm for deciding the validity of an electrical distribution tree. *Information Processing Letters*, 176(??):Article 106249, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000692>.
Belgi:2022:PAA
- [BN22] Amir Belgi and Zeev Nutov. A polylogarithmic approximation algorithm for 2-edge-connected dominating set. *Information Processing Letters*, 173(??):Article 106175, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000909>.
Bodwin:2022:NDP
- [Bod22] Greg Bodwin. A note on distance-preserving graph sparsification. *Information Processing Letters*, 174(??):Article 106205, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001204>.
Brand:2022:NAT
- [Bra22] Cornelius Brand. A note on algebraic techniques for subgraph detection. *Information Processing Letters*, 176(??):Article 106242, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001575>.

- [BRS21] **Bistarelli:2021:KEC** Stefano Bistarelli, Fabio Rossi, and Francesco Santini. Kruskal with embedded C-semirings to solve MST problems with partially-ordered costs. *Information Processing Letters*, 169(??): Article 106107, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000211>. [BY24]
- [BS21] **Billstein:2021:NIG** Andreas Billstein and Rainer Schrader. A note on integral generalized flows in directed partial 2-trees. *Information Processing Letters*, 172(??): Article 106147, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000624>. [CGJS22]
- [BS23] **Biswas:2023:MLS** Aniruddha Biswas and Palash Sarkar. On the “majority is least stable” conjecture. *Information Processing Letters*, 179(??): Article 106295, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000527>. [CDDN21]
- Buss:2024:RRE** Sam Buss and Emre Yolcu. Regular resolution effectively simulates resolution. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902400019X>.
- Couto:2022:SGT** Fernanda Couto, Luís Felipe I. Cunha, Daniel Juventude, and Leandro Santiago. Strategies for generating tree spanners: Algorithms, heuristics and optimal graph classes. *Information Processing Letters*, 177(??): Article 106265, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000229>.
- Cicerone:2021:EGP** Serafino Cicerone, Mattia D’Emidio, Gabriele Di Stefano, and Alfredo Navarra. On the effectiveness of the genetic paradigm for polygonization. *Information Processing Letters*, 171(??): Article 106134, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000491>.

- [CDP23] **Ciccarelli:2023:NSP**
 Felice Ciccarelli, Miriam Di Ianni, and Giancarlo Palumbo. A note on the satisfactory partition problem: Constant size requirement. *Information Processing Letters*, 179(??):Article 106292, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000497>. ■
- [CGG⁺23a] **Choudhary:2023:IKT**
 Pratibha Choudhary, Michael T. Goodrich, Siddharth Gupta, Hadi Khodabandeh, Pedro Matias, and Venkatesh Raman. Improved kernels for tracking paths. *Information Processing Letters*, 181(??):Article 106360, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000862>. ■
- [CGG⁺23b] **Cimatti:2023:GER**
 Alessandro Cimatti, Luca Geatti, Nicola Gigante, Angelo Montanari, and Stefano Tonetta. GR(1) is equivalent to R(1). *Information Processing Letters*, 179(??):Article 106319, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902200076X>. ■
- [CFHH21] **Chakraborti:2021:IRU**
 Debsoumya Chakraborti, Alan Frieze, Simi Haber, and Mihir Hasabnis. Isomorphism for random k -uniform hypergraphs. *Information Processing Letters*, 166(??):Article 106039, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301265>. ■
- [Cha25] **Chavrimootoo:2025:DGG**
 Michael C. Chavrimootoo. Defying gravity and gadget numerosity: the complexity of the Hanano Puzzle and beyond. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000504>. ■
- [CGG⁺23a] **Chen:2023:WPG**
 Wei Chen. Weakest preconditioned goto axiom. *Information Processing Letters*, 180(??):Article 106329, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000862>. ■

- [Chi20] **Chillara:2020:SIL** Suryajith Chillara. Slightly improved lower bounds for homogeneous formulas of bounded depth and bounded individual degree. *Information Processing Letters*, 156(??):Article 105900, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301838>. **█**
- [CK23] **Chakraborty:2023:ST** Debrup Chakraborty and Samir Kundu. On the security of TrCBC. *Information Processing Letters*, 179(??):Article 106320, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000771>. **█**
- [CHTW21] **Chen:2021:TEL** Xujin Chen, Xiaodong Hu, Zhongzheng Tang, and Chenhao Wang. Tight efficiency lower bounds for strategy-proof mechanisms in two-opposite-facility location game. *Information Processing Letters*, 168(??):Article 106098, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000120>. **█**
- [CL23] **Czumaj:2023:PTP** Artur Czumaj and Andrzej Lingas. On parallel time in population protocols. *Information Processing Letters*, 179(??):Article 106314, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000710>. **█**
- [CIM20] **Correia:2020:CMF** Alexandre Correia, Juliano Iyoda, and Alexandre Mota. Combining model finder and genetic programming into a general purpose automatic program synthesizer. *Information Processing Letters*, 154(??):Article 105866, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020000120>. **█**
- [CLWX25] **Chen:2025:AAI** Jie Chen, Yi-Ping Liang, Cai-Xia Wang, and Shou-Jun Xu. Algorithmic aspects of P_k -isolation in graphs and extremal graphs for a P_3 -isolation bound. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019025000000>. **█**

- Chen:2022:CCO**
- /www.sciencedirect.com/
science/article/pii/S0020019024000516.■
[CST22]
- Csikos:2022:OAM**
- [CM22] Mónika Csikós and Nabil H. Mustafa. Optimal approximations made easy. *Information Processing Letters*, 176(?):Article 106250, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000230>.■
- Cifuentes:2023:CSS**
- [CST23] Santiago Cifuentes, Francisco J. Soullignac, and Pablo Terlisky. Complexity of solving a system of difference constraints with variables restricted to a finite set. *Information Processing Letters*, 182(?):Article 106378, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000212>.■
- Cazaux:2020:HOG**
- [CR20] Bastien Cazaux and Eric Rivals. Hierarchical overlap graph. *Information Processing Letters*, 155(?):Article 105862, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301450>.■
- Cummings:2023:MA**
- [CSS23] Robert Cummings, Jeffrey Shallit, and Paul Staadecker. Mesosome avoidance. *Information Processing Letters*, 179(?):Article 106291, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000485>.■
- Castiglioni:2021:RLE**
- [CT21] Valentina Castiglioni and Simone Tini. Raiders of the lost equivalence: Probabilistic branching bisimilarity. *Information Processing Letters*, ??(?):Article 105947, ??? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902030034X>.■

- [CWW20] **Cui:2020:DFR** Tingting Cui, Wei Wang, and Meiqin Wang. Distinguisher on full-round compression function of GOST R. *Information Processing Letters*, 156(??):Article 105902, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301851>. [DE23]
- [CX21] **Chen:2021:CCG** Jie Chen and Shou-Jun Xu. A characterization of 3- γ -critical graphs which are not bicritical. *Information Processing Letters*, 166(??):Article 106062, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301496>. [Den22]
- [DBRB21] **Djukanovic:2021:SAC** Marko Djukanovic, Christoph Berger, Günther R. Raidl, and Christian Blum. An A^* search algorithm for the constrained longest common subsequence problem. *Information Processing Letters*, 166(??):Article 106041, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301289>. [DFL⁺20]
- [DFLS23] **Djukanovic:2021:SAC** Marko Djukanovic, Christoph Berger, Günther R. Raidl, and Christian Blum. An A^* search algorithm for the constrained longest common subsequence problem. *Information Processing Letters*, 166(??):Article 106041, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301289>. [DFLS23]
- Diskin:2023:HLP** Sahar Diskin and Dor Elboim. Heavy and light paths and Hamilton cycles. *Information Processing Letters*, 182(??):Article 106396, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902300039X>.
- Deng:2022:CD** Shichuan Deng. On clustering with discounts. *Information Processing Letters*, 177(??):Article 106272, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000291>.
- Datta:2020:LTD** A. K. Datta, P. Ferragina, L. Larmore, L. Pagli, and G. Prencipe. Linear time distributed swap edge algorithms. *Information Processing Letters*, 161(??):Article 105979, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300661>.
- Dimos:2023:EBP** Sotirios Dimos, Dimitris Fotakis, Thanasis Lianeas, and

Kyriakos Sergis. Escaping Braess's paradox through approximate Caratheodory's theorem. *Information Processing Letters*, 179(?): Article 106289, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000461>. [DG23]

Duque:2021:CNC

[DFMHVHT21] Frank Duque, Ruy Fabila-Monroy, César Hernández-Vélez, and Carlos Hidalgo-Toscano. Counting the number of crossings in geometric graphs. *Information Processing Letters*, 165(?):Article 106028, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301150>. [DGI21]

Du:2022:CTS

[DFW22] Yusong Du, Baoying Fan, and Baodian Wei. A constant-time sampling algorithm for binary Gaussian distribution over the integers. *Information Processing Letters*, 176(?): Article 106246, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000035>. [DGM25]

Dillencourt:2023:SCB

Michael Dillencourt and Michael T. Goodrich. Simplified Chernoff bounds with powers-of-two probabilities. *Information Processing Letters*, 182(?):Article 106397, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000406>.

Devanny:2021:CAS

William E. Devanny, Michael T. Goodrich, and Sandy Irani. A competitive analysis for the Start-Gap algorithm for online memory wear leveling. *Information Processing Letters*, 166(?):Article 106042, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301290>.

Dillencourt:2025:LPC

Michael Dillencourt, Michael T. Goodrich, and Michael Mitzenmacher. Leveraging parameterized Chernoff bounds for simplified algorithm analyses. *Information Processing Letters*, 187(?):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000462>.

Dondi:2023:CDS

[DH23]

Riccardo Dondi and Danny Hermelin. Computing the k densest subgraphs of a graph. *Information Processing Letters*, 179(?):Article 106316, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000734>. ■

Dahlberg:2022:CVM

[DHW22]

Axel Dahlberg, Jonas Helsen, and Stephanie Wehner. The complexity of the vertex-minor problem. *Information Processing Letters*, 175(?):Article 106222, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902100137X>. ■

Dinh:2024:TIN

[DH24]

Jérémi Do Dinh and Alexandros Hollender. Tight inapproximability of Nash equilibria in public goods games. *Information Processing Letters*, 186(?):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000164>. ■

DeCarufel:2021:TPT

[DK21]

Jean-Lou De Carufel and Tanvir Kaykobad. Transforming plane triangulations by simultaneous diagonal flips. *Information Processing Letters*, 170(?):Article 106120, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902100034X>. ■

Davis:2022:PCZ[DHP⁺22]

Ben Davis, Hamed Hatami, William Pires, Ran Tao, and Hamza Usmani. On public-coin zero-error randomized communication complexity. *Information Processing Letters*, 178(?):Article 106293, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000503>. ■

Dahiya:2024:LTF

[DKMS24]

Yogesh Dahiya, Vignesh K., Meena Mahajan, and Kar-teek Sreenivasaiah. Linear threshold functions in decision lists, decision trees, and depth-2 circuits. *Information Processing Letters*, 183(?):Article 106418, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000613>. ■

- [DKP⁺20] Doka:2020:DPR K. Doka, A. Kosmatopoulos, A. Papadopoulos, S. Sioutas, K. Tsihlias, and D. Tsoumakos. Dynamic planar range skyline queries in log logarithmic expected time. *Information Processing Letters*, 162(??):Article 105990, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300776>. [DMM21]
- [DKS24] Dundua:2024:PUF Besik Dundua, Ioane Kapanadze, and Helmut Seidl. Prenex universal first-order safety properties. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000188>. [DNS20]
- [DLN⁺23] Das:2023:RLP Tapas Das, Tuomo Lehtilä, Soumen Nandi, Sagnik Sen, and D. K. Supraja. On radio k -labeling of the power of the infinite path. *Information Processing Letters*, 182(??):Article 106386, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000297>. [Doy25]
- Dobraunig:2021:PFO Christoph Dobraunig, Florian Mendel, and Bart Mennink. Practical forgeries for ORANGE. *Information Processing Letters*, ??(??):Article 105961, ??? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902030048X>.
- Dybizbanski:2020:SCD Janusz Dybizbański, Anna Nenca, and Andrzej Szepietowski. Signed coloring of 2-dimensional grids. *Information Processing Letters*, 156(??):Article 105918, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300053>.
- Doerr:2021:RAE Benjamin Doerr. Runtime analysis of evolutionary algorithms via symmetry arguments. *Information Processing Letters*, 166(??):Article 106064, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301514>.
- Doyen:2025:TCA Laurent Doyen. Top-down complementation of

- automata on finite trees. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000292>. ■
- [Dra20] Feodor F. Dragan. An eccentricity 2-approximating spanning tree of a chordal graph is computable in linear time. *Information Processing Letters*, 154(??):Article 105873, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301565>. ■
- [Dür23] Anita Dürr. Improved bounds for rectangular monotone Min-Plus Product and applications. *Information Processing Letters*, 181(??):Article 106358, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000114>. ■
- [DS21] Janusz Dybizbański and Andrzej Szepietowski. Hamiltonian cycles and paths in hypercubes with disjoint faulty edges. *Information Processing Letters*, 172(??):Article 106157, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000727>. ■
- [DSTZ24] Daniele Dell’Erba, Sven Schewe, Qiyi Tang, and Tansholpan Zhanabekova. Semantic flowers for good-for-games and deterministic automata. *Information Processing Letters*, 185(??):Article 106468, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000017>. ■
- [EAE21] Abd El Fattah A. El Atik, A. W. Aboutahoun, and A. Elsaid. Correct proof of the main result in “The number of spanning trees of a class of self-similar fractal models” by Ma and

Dragan:2020:EAS**Durr:2023:IBR****Dybizbanski:2021:HCP****Eom:2024:LTA****DellErba:2024:SFG****ElAtik:2021:CPM**

Yao. *Information Processing Letters*, 170(?):Article 106117, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000314>. ■

Englert:2021:LBC

[EHL⁺21]

Matthias Englert, Piotr Hofman, Sławomir Lasota, Ranko Lazić, Jérôme Leroux, and Juliusz Straszyński. A lower bound for the coverability problem in acyclic pushdown VAS. *Information Processing Letters*, 167(?):Article 106079, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301666>. ■

[Eng21]

Echenim:2022:EUS

[EIP22]

Mnacho Echenim, Radu Iosif, and Nicolas Peltier. Entailment is undecidable for symbolic heap separation logic formulæ with non-established inductive rules. *Information Processing Letters*, 173(?):Article 106169, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000843>. ■

Eriguchi:2020:SSL

[EK20]

Reo Eriguchi and Noboru [EP23]

Kunihiro. Strong security of linear ramp secret sharing schemes with general access structures. *Information Processing Letters*, 164(?):Article 106018, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301058>. ■

Engelfriet:2021:CMS

Joost Engelfriet. Computability by monadic second-order logic. *Information Processing Letters*, 167(?):Article 106074, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301617>. ■

Elaroussi:2023:PEA

Mohammed Elaroussi, Lhouari Nourine, Mohammed Said Radjef, and Simon Vilmin. On the preferred extensions of argumentation frameworks: Bijections with naive sets. *Information Processing Letters*, 181(?):Article 106354, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022001119>. ■

Echenim:2023:URS

Mnacho Echenim and Nico-

- tableau calculus for Min-Sat. *Information Processing Letters*, 173(??):Article 106167, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902100082X>.
Farhana:2025:SUH
- [FK25] Tsuru Farhana and Matthew J. Katz. Spanners under the Hausdorff and Fréchet distances. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000437>.
Fujimori:2020:FAM
- [FKMS20] Yusei Fujimori, Yasushi Kawase, Tomomi Matsui, and Akiyoshi Shioura. A fast algorithm for multiprocessor speed-scaling problem minimizing completion time and energy consumption. *Information Processing Letters*, 162(??):Article 105991, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300788>.
Fryganiotis:2023:NNC
- [FPP23] Nikolaos Fryganiotis, Symeon Papavassiliou, and Christos Pelekis. A note on the network coloring game: a randomized distributed $(\Delta + 1)$ -coloring algorithm. *Information Processing Letters*, 182(??):Article 106385, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000285>.
Franzle:2020:EDR
- [FQSW20] Martin Fränzle, Karin Quaas, Mahsa Shirmohammadi, and James Worrell. Effective definability of the reachability relation in timed automata. *Information Processing Letters*, 153(??):Article 105871, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301541>.
Fritsch:2021:OGE
- [Fri21] Robin Fritsch. Online graph exploration on trees, unicyclic graphs and cactus graphs. *Information Processing Letters*, 168(??):Article 106096, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000107>.
Fukunaga:2022:TLH
- [FRRT22] Takuro Fukunaga, R. Ravi,

- Oleksandr Rudenko, and Ziyue Tang. Two-level hub Steiner trees. *Information Processing Letters*, 174(??): Article 106209, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001241>.
Fleischer:2020:NBA [Gab24]
- [FRS20] Lukas Fleischer, Samin Riasat, and Jeffrey Shallit. New bounds on antipowers in words. *Information Processing Letters*, 164(??): Article 106021, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301083>.
Fernstrom:2021:CAA [GB21]
- [FS21] Finn Fernstrøm and Teresa Anna Steiner. A constant approximation algorithm for the uniform a priori capacitated vehicle routing problem with unit demands. *Information Processing Letters*, ??(??): Article 105960, ???? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300478>.
Fujito:2023:NAD [GGSdS20]
- [Fuj23] Toshihiro Fujito. A note on approximations of directed edge dominating set. *Information Processing Letters*, 179(??): Article 106303, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000606>.
Gabric:2024:RUB
- Daniel Gabric. Ranking and unranking bordered and unbordered words. *Information Processing Letters*, 184(??): Article 106452, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000959>.
Gillani:2021:QNB
- Iqra Altaf Gillani and Amitabha Bagchi. A queueing network-based distributed Laplacian solver for directed graphs. *Information Processing Letters*, 166(??): Article 106040, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301277>.
Gonzalez:2020:CGC
- Lucía M. González, Luciano N. Grippo, Martín D. Safe, and Vinicius F. dos Santos. Covering graphs with convex sets and par-

tioning graphs into convex sets. *Information Processing Letters*, 158(??): Article 105944, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300314>. ■

Ghodrati:2025:LUB

[GH25]

Amir Hossein Ghodrati and Mohammad Ali Hosseinzadeh. Lower and upper bounds on graph communicabilities. *Information Processing Letters*, 187(??): ??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000310>. ■

Gildea:2020:MQR

[GHKY20]

Joe Gildea, Holly Hamilton, Abidin Kaya, and Bahattin Yildiz. Modified quadratic residue constructions and new extremal binary self-dual codes of lengths 64, 66 and 68. *Information Processing Letters*, 157(??): Article 105927, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300144>. ■

Giannella:2021:IRE

[Gia21]

Chris R. Giannella. Instability results for Euclidean

distance, nearest neighbor search on high dimensional Gaussian data. *Information Processing Letters*, 169(??): Article 106115, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000296>. ■

Genc:2020:SPO

[GIR20]

Ziya Alper Genç, Vincenzo Iovino, and Alfredo Rial. “The simplest protocol for oblivious transfer” revisited. *Information Processing Letters*, 161(??): Article 105975, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300624>. ■

Goyal:2023:TFA

Dishant Goyal and Ragesh Jaiswal. Tight FPT approximation for Socially Fair Clustering. *Information Processing Letters*, 182(??): Article 106383, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000261>. ■

Gottlieb:2022:NUP

Lee-Ad Gottlieb and Aryeh Kontorovich. Non-uniform packings. *Information Processing Letters*, 174(??):

Article 106179, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000946>. ■

Grabowski:2023:SEH

[GK23]

Szymon Grabowski and Dominik Köppl. Space-efficient Huffman codes revisited. *Information Processing Letters*, 179(??):Article 106274, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902200031X>. ■

Georgiou:2023:OCS

[GKL⁺23]

Konstantinos Georgiou, Evangelos Kranakis, Nikos Leonardos, Aris Pagourtzis, and Ioannis Papaioannou. Optimal circle search despite the presence of faulty robots. *Information Processing Letters*, 182(??):Article 106391, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000340>. ■

Guingona:2023:CAP

[GKNS23]

Vincent Guingona, Alexei Kolesnikov, Julianne Nierwinski, and Avery Schweitzer. Comparing approximate and probabilistic differential privacy parameters. *Information Processing Letters*, 182(??):Article 106380, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000236>. ■

Ana I. Gomez, Markus Kiderlen, and Florian Pausinger. Improved entropy bounds for parity filtered self-timed ring based random number generators. *Information Processing Letters*, 174(??):Article 106212, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001277>. ■

Gomez:2022:IEB

[GKP22]

Lifeng Guo, Changhong Lu, and Guanlin Wu. Approximation algorithms for a virtual machine allocation problem with finite types. *Information Processing Letters*, 180(??):Article 106339, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000965>. ■

Guo:2023:AAV

[GLW23]

Ajinkya Gaikwad and Soumen Maity. Globally minimal defensive alliances. *Information Processing Letters*, 182(??):Article 106380, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000965>. ■

Gaikwad:2022:GMD

[GM22]

Ajinkya Gaikwad and Soumen Maity. Globally minimal defensive alliances. *Information Processing Letters*, 182(??):Article 106380, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000965>. ■

- Processing Letters*, 177(??): Article 106253, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000102>.
Guelev:2024:ECS
- [GM24] Dimitar P. Guelev and Ben Moszkowski. Expressive completeness by separation for discrete time interval temporal logic with expanding modalities. *Information Processing Letters*, 186(?):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000103>.
Goeminne:2020:CEW
- [Goe20] Aline Goeminne. Constrained existence of weak subgame perfect equilibria in multiplayer Büchi games. *Information Processing Letters*, 163(?):Article 105996, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300831>.
Grandoni:2022:RAE
- [GOR⁺22] Fabrizio Grandoni, Rafail Ostrovsky, Yuval Rabani, Leonard J. Schulman, and Rakesh Venkat. A refined approximation for Euclidean k -means. *Information Processing Letters*, 176(?): Article 106251, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000084>.
Gil-Pons:2024:FHF
- [GPWM24] Reynaldo Gil-Pons, Max Ward, and Loïc Miller. Finding (s, d) -hypernetworks in F -hypergraphs is NP-hard. *Information Processing Letters*, 184(?):Article 106433, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000765>.
Galesi:2024:VCN
- [GRZ24] Nicola Galesi, Fariba Ranjbar, and Michele Zito. Vertex-connectivity for node failure identification in Boolean Network Tomography. *Information Processing Letters*, 184(?):Article 106450, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000935>.
Gabric:2021:BPP
- [GS21] Daniel Gabric and Jeffrey Shallit. Borders, palindrome prefixes, and square prefixes. *Information Process-*

- ing Letters*, 165(??):Article 106027, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301149>. [HHMM20]
- [GS22] **Gadducci:2022:DRL**
Fabio Gadducci and Francesco Santini. Distributivity and residuation for lexicographic orders. *Information Processing Letters*, 177(??): Article 106271, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902200028X>.
- [GW21] **Gao:2021:TBN** [HHT22]
Wei Gao and Weifan Wang. Tight binding number bound for $P_{\geq 3}$ -factor uniform graphs. *Information Processing Letters*, 172(??):Article 106162, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000776>.
- [HBL24] **Hong:2024:GFP** [HHT23]
Haibo Hong, Shi Bai, and Fenghao Liu. The group factorization problem in finite groups of Lie type. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000140>. **Hayamizu:2020:RRC**
Momoko Hayamizu, Katharina T. Huber, Vincent Moulton, and Yukihiro Murakami. Recognizing and realizing cactus metrics. *Information Processing Letters*, 157(??): Article 105916, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902030003X>.
- Hadzilacos:2022:RCR**
Vassos Hadzilacos, Xing Hu, and Sam Toueg. Randomized consensus with regular registers. *Information Processing Letters*, 174(??): Article 106173, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000880>.
- Hentschel:2023:EPS**
Brian Hentschel, Peter J. Haas, and Yuanyuan Tian. Exact PPS sampling with bounded sample size. *Information Processing Letters*, 182(??):Article 106382, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902300003X>.

- [/www.sciencedirect.com/science/article/pii/S002001902300025X](http://www.sciencedirect.com/science/article/pii/S002001902300025X).
Huang:2022:OEI
- [HJHZ22] Yan Huang, Yan Jin, Zhi Hu, and Fangguo Zhang. Optimizing the evaluation of l -isogenous curve for isogeny-based cryptography. *Information Processing Letters*, 178(??):Article 106301, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000588>.
Hershkowitz:2020:RGB
- [HK20] D. Ellis Hershkowitz and Gregory Kehne. Reverse greedy is bad for k -center. *Information Processing Letters*, 158(??):Article 105941, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300284>.
Hansen:2021:TBR
- [HKP21] Jakob Cetti Hansen, Adam Husted Kjelstrøm, and Andreas Pavlogiannis. Tight bounds for reachability problems on one-counter and push-down systems. *Information Processing Letters*, 171(??):Article 106135, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000508>.
Hershkowitz:2021:ORH
- [HKR21] D. Ellis Hershkowitz, Gregory Kehne, and R. Ravi. An optimal rounding for half-integral weighted minimum strongly connected spanning subgraph. *Information Processing Letters*, 167(??):Article 106067, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902030154X>.
Hinrichsen:2020:LPF
- [HLS20] Erica G. Hinrichsen, Valeria A. Leoni, and Martín D. Safe. Labelled packing functions in graphs. *Information Processing Letters*, 154(??):Article 105863, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301462>.
Hasan:2024:RPG
- [HMR24] Md. Manzurul Hasan, Debajyoti Mondal, and Md. Saidur Rahman. Relating planar graph drawings to planar satisfiability problems. *Information Processing Letters*, 184(??):Article 106446, February 2024. CODEN IFPLAT. ISSN 0020-0190

(print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000893>. ■

Henning:2020:AHR

[HPP20]

Michael A. Henning, Saikat Pal, and D. Pradhan. Algorithm and hardness results on hop domination in graphs. *Information Processing Letters*, 153(??):Article 105872, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301553>. ■

Hakim:2022:NRP

[HPR22]

Sheikh Azizul Hakim, Bishal Basak Papan, and Md. Saidur Rahman. New results on pairwise compatibility graphs. *Information Processing Letters*, 178(??):Article 106284, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000412>. ■

Hochbaum:2020:AAC

[HR20]

Dorit S. Hochbaum and Xu Rao. Approximation algorithms for connected maximum coverage problem for the discovery of mutated driver pathways in cancer. *Information Processing Letters*, 158(??):Article 105940, June 2020. ■

CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300272>. ■

Harada:2021:RSL

[HS21]

Masaaki Harada and Ken Saito. Remark on subcodes of linear complementary dual codes. *Information Processing Letters*, ??(??):Article 105963, ??? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300508>. ■

Hoppenot:2024:RAI

Pierre Hoppenot and Zoltán Szigeti. On reversing arcs to improve arc-connectivity. *Information Processing Letters*, 184(??):Article 106434, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000777>. ■

Horsch:2024:SCP

Florian Horsch and Zoltán Szigeti. Steiner connectivity problems in hypergraphs. *Information Processing Letters*, 183(??):Article 106428, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000777>. ■

- /www.sciencedirect.com/science/article/pii/S0020019023000716. **Halman:2021:RAR** [HW21]
- [HT21] Magnús M. Halldórsson and Tigran Tonoyan. Computing inductive vertex orderings. *Information Processing Letters*, 172(??):Article 106159, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000740>. **Halldorsson:2021:CIV**
- [Hua23] Ming-Deh A. Huang. On product decomposition. *Information Processing Letters*, 181(??):Article 106344, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022001016>. **Huang:2023:PD** [HW22]
- [HvIMS25] Katharina T. Huber, Leo van Iersel, Vincent Moulton, and Guillaume E. Scholz. Is this network proper forest-based? *Information Processing Letters*, 187(?):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000309>. **Huber:2025:NPF** [HYZ⁺20]
- Nir Halman and Shmuel Wimer. Resource allocation in rooted trees subject to sum constraints and nonlinear cost functions. *Information Processing Letters*, 170(??):Article 106114, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000284>. **Halman:2021:RAR**
- Xiaomin Huang and Chenhao Wang. Discrete load balancing on complete bipartite graphs. *Information Processing Letters*, 175(??):Article 106224, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001393>. **Huang:2022:DLB**
- Meijuan Huang, Bo Yang, Yi Zhao, Xin Wang, Yanwei Zhou, and Zhe Xia. A generic construction of CCA-secure deterministic encryption. *Information Processing Letters*, 154(??):Article 105865, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301486>. **Huang:2020:GCC**

- [ID23] **Imana:2023:DOM** [Ish21] José L. Imaña and Siemen Dhooghe. Domain-oriented masked bit-parallel finite-field multiplier against side-channel attacks. *Information Processing Letters*, 182(?): Article 106395, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000388>. **Ishizuka:2021:CFC** Takashi Ishizuka. On the complexity of finding a Caristi's fixed point. *Information Processing Letters*, 170(?): Article 106119, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000338>.
- [IK22] **Indzhev:2022:CUA** [Ism24] Emil Indzhev and Stefan Kiefer. On complementing unambiguous automata and graphs with many cliques and cocliques. *Information Processing Letters*, 177(?): Article 106270, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000278>. **Ismailov:2024:AES** Vugar E. Ismailov. Approximation error of single hidden layer neural networks with fixed weights. *Information Processing Letters*, 185(?): Article 106467, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023001102>.
- [IS22] **Ikenmeyer:2022:NVC** [Ito:2025:ORA] Christian Ikenmeyer and Abhiroop Sanyal. A note on VNP-completeness and border complexity. *Information Processing Letters*, 176(?): Article 106243, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000243>. **Ito:2025:ORA** Fuki Ito. Optimal randomized algorithms of weakly-balanced multi-branching AND-OR trees. *Information Processing Letters*, 187(?):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000425>.
- [JA20] **Jamshidpour:2020:SAD** Sadegh Jamshidpour and Zahra Ahmadian. Security

- analysis of a dynamic threshold secret sharing scheme using linear subspace method. *Information Processing Letters*, 163(??):Article 105994, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300818>.
Jacques:2021:CNS
- [Jac21] Fabien Jacques. On the chromatic numbers of signed triangular and hexagonal grids. *Information Processing Letters*, 172(??):Article 106156, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000715>.
Jaiswal:2020:NRB [JPV22]
- [Jai20] Ragesh Jaiswal. A note on the relation between XOR and Selective XOR lemmas. *Information Processing Letters*, 163(??):Article 106011, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300983>.
Jena:2022:DTD
- [JJD22] Sangram K. Jena, Ramesh K. Jallu, and Gautam K. Das. On d -distance m -tuple (l, r) -domination in graphs. *Information Processing Letters*, 174(??):Article 106178, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000934>.
Jobson:2021:MCG
- Adam S. Jobson, André E. Kézdy, and Jenő Lehel. Minimal 2-connected graphs satisfying the even cut condition. *Information Processing Letters*, 167(??):Article 106080, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301678>.
Jain:2022:SIC
- Vishesh Jain, Huy Tuan Pham, and Thuy-Duong Vuong. Spectral independence, coupling, and the spectral gap of the Glauber dynamics. *Information Processing Letters*, 177(??):Article 106268, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000254>.
Jansen:2020:NIG
- Klaus Jansen and Lars Rohwedder. A note on the integrality gap of the configuration LP for restricted Santa

- Claus. *Information Processing Letters*, 164(??):Article 106025, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301125>.
[JZ22]
- [JR23] Hossein Jowhari and Mohsen Rezapour. Monochromatic partitioning of colored points by lines. *Information Processing Letters*, 182(??): Article 106402, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000455>.
[JZ23]
- [JS21] Stasys Jukna and Hannes Seiwert. Sorting can exponentially speed up pure dynamic programming. *Information Processing Letters*, ??(??):Article 105962, 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300491>.
[Ram21]
- [JWZ24] Ashwin Jacob, Michał Włodarczyk, and Meirav Zehavi. Long directed detours: Reduction to 2-disjoint paths. *Information Processing Letters*, 186(?):??, August 2024.
- CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000218>.
[Januszewski:2022:PBI]
- Janusz Januszewski and Lukasz Zielonka. Packing batches of items into a single bin. *Information Processing Letters*, 174(??): Article 106196, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001113>.
[Januszewski:2023:PBC]
- Janusz Januszewski and Lukasz Zielonka. Packing batches of cubes into a single bin. *Information Processing Letters*, 180(??):Article 106337, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000941>.
[Kamiyama:2021:EFM]
- Naoyuki Kamiyama. The envy-free matching problem with pairwise preferences. *Information Processing Letters*, 172(??):Article 106158, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001113>.

- Kisek:2021:CAS**
- [Kam23] Naoyuki Kamiyama. On optimization problems in acyclic hypergraphs. *Information Processing Letters*, 182(?):Article 106390, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000739>.
Kamiyama:2023:OPA [KK21]
- [KC21] Sung-Hwan Kim and Hwan-Gue Cho. Simpler FM-index for parameterized string matching. *Information Processing Letters*, 165(?):Article 106026, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000339>.
Kim:2021:SFI [KKNS23]
- Kim:2023:OPP**
- [KHO21] Masashi Kiyomi, Takashi Horiyama, and Yota Otachi. Longest common subsequence in sublinear space. *Information Processing Letters*, 168(?):Article 106084, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902301137>.
Kiyomi:2021:LCS [KL20]
- Kowaluk:2020:SAN**
- Anja Kisek and Sandi Klavzar. Correcting the algorithm for the secure domination number of cographs by Jha, Pradhan, and Banerjee. *Information Processing Letters*, 172(?):Article 106155, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000703>.
Kim:2023:OPP
- Youngho Kim, Munseong Kang, Joong Chae Na, and Jeong Seop Sim. Order-preserving pattern matching with scaling. *Information Processing Letters*, 180(?):Article 106333, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000904>.
Kowaluk:2020:SAN
- Mirosław Kowaluk and Andrzej Lingas. A simple approach to nondecreasing paths. *Information Processing Letters*, 162(?):Article 105992, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902030079X>.

- [KLM23] **Kelk:2023:CGI** Steven Kelk, Simone Linz, and Ruben Meuwese. Cyclic generators and an improved linear kernel for the rooted subtree prune and regraft distance. *Information Processing Letters*, 180(??):Article 106336, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902200093X>. **[KN20]**
- [Klu24] **Klug:2024:CMS** Nikolas Klug. Computing minimal solutions to the ring loading problem. *Information Processing Letters*, 185(??):Article 106466, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023001096>. **[Kno21]**
- [KM21] **Konstantinova:2021:SCG** Elena V. Konstantinova and Alexey N. Medvedev. Small cycles, generalized prisms and Hamiltonian cycles in the bubble-sort graph. *Information Processing Letters*, 168(??):Article 106094, June 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000089>. **[Kos23]**
- Kashyop:2020:LED** Manas Jyoti Kashyop and N. S. Narayanaswamy. Lazy or eager dynamic matching may not be fast. *Information Processing Letters*, 162(??):Article 105982, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300697>. **[Kno21]**
- Knop:2021:LLS** Dusan Knop. Local linear set on graphs with bounded twin cover number. *Information Processing Letters*, 170(??):Article 106118, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000326>. **[Kno21]**
- Kostolanyi:2023:SDQ** Peter Kostolányi. On some decidability questions concerning supports of rational series. *Information Processing Letters*, 179(??):Article 106290, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000473>. **[Kno21]**
- Kaznatcheev:2021:WAC** Artem Kaznatcheev and Prakash Panangaden. Weighted **[KP21]**

- automata are compact and actively learnable. *Information Processing Letters*, 171(?):Article 106133, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000478>.
Kitaev:2024:STO
- [KP24] Sergey Kitaev and Artem Pyatkin. On semi-transitive orientability of split graphs. *Information Processing Letters*, 184(?):Article 106435, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000789>.
Komarath:2020:CDH [Lab24]
- [KS20] Balagopal Komarath and Nitin Saurabh. On the complexity of detecting hazards. *Information Processing Letters*, 162(?):Article 105980, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300673>.
Krauthgamer:2022:SSN
- [KS22] Robert Krauthgamer and Shay Sapir. Smoothness of Schatten norms and sliding-window matrix streams. *Information Processing Letters*, 177(?):Article 106254, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000114>.
Keikha:2023:VVM
- Vahideh Keikha and Maria Saumell. On Voronoi visibility maps of 1.5D terrains with multiple viewpoints. *Information Processing Letters*, 181(?):Article 106362, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000054>.
Laber:2024:CCS
- Eduardo Sany Laber. The computational complexity of some explainable clustering problems. *Information Processing Letters*, 184(?):Article 106437, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000807>.
Lingg:2024:LPN
- [LdOOW24] Jonas Lingg, Mateus de Oliveira Oliveira, and Petra Wolf. Learning from positive and negative examples: New proof for binary alphabets. *Information Processing Letters*,

- 183(?):Article 106427, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000704>. ■
- [Levin:2022:RAP] Asaf Levin. Robust algorithms for preemptive scheduling on uniform machines of non-increasing job sizes. *Information Processing Letters*, 174(?): Article 106211, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001265>. ■
- [Liu:2023:NIR] Quanquan C. Liu. A note on improved results for one round distributed clique listing. *Information Processing Letters*, 181(?): Article 106355, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022001120>. ■
- [LF20] Max-Jonathan Luckow and Till Fluschnik. On the computational complexity of length- and neighborhood-constrained path problems. *Information Processing Letters*, 156(?):Article 105913, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301966>. ■
- [LKC22] Erkam Luy, Zekeriya Y. Karatas, and Olcay Ciftci. Comment on “An enhanced and secured RSA public cryptosystem algorithm using Chinese remainder theorem (ESRPKC)”. *Information Processing Letters*, 177(?):Article 106263, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000205>. ■
- [Li:2023:BSU] Shuguang Li and Zhichao Geng. Bicriteria scheduling on an unbounded parallel-batch machine for minimizing makespan and maximum cost. *Information Processing Letters*, 180(?):Article 106343, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022001004>. ■
- [Li:2024:FLP] Xiaowei Li and Xiwen Lu. The facility location problem with maximum distance con-

- straint. *Information Processing Letters*, 184(??):Article 106447, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902300090X>. **Lienardy:2024:WOU** [LLLW23]
- [LL24b] Jean Liénardy and Frédéric Lafitte. A weakness in OCB3 used with short nonces allowing for a break of authenticity and confidentiality. *Information Processing Letters*, 183(??):Article 106404, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000479>. **Lan:2025:HCB** [LLF20]
- [LL25] Ting Lan and Huazhong Lü. Hamiltonian cycles of balanced hypercube with disjoint faulty edges. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000486>. **Lan:2025:HCB** [LLF20]
- [LLC21] Jing Li, Xujing Li, and Eddie Cheng. Super spanning connectivity of split-star networks. *Information Processing Letters*, 166(??):Article 106037, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301241>. **Li:2023:SEC**
- Xiangwen Li, Yangfan Li, Jian-Bo Lv, and Tao Wang. Strong edge-colorings of sparse graphs with $3\Delta - 1$ colors. *Information Processing Letters*, 179(??):Article 106313, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000709>. **Lafourcade:2020:ABI**
- Pascal Lafourcade and Marius Lombard-Platet. About blockchain interoperability. *Information Processing Letters*, 161(??):Article 105976, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300636>. **Lafourcade:2020:ABI**
- Lyon:2022:IDP**
- Merritt Lyon and Hosam Mahmoud. Insertion depth in power-weight trees. *Information Processing Letters*, 176(??):Article 106227, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (elec-

- tronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001423>.
Lozin:2020:IDV
- [LMMZ20] Vadim Lozin, Dmitriy Malyshev, Raffaele Mosca, and Viktor Zamaraev. Independent domination versus weighted independent domination. *Information Processing Letters*, 156(??): Article 105914, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300016>.
Luca:2022:GSL
- [LMO⁺22] V. T. F. Luca, N. Marín, F. S. Oliveira, A. Ramírez-Vigueras, O. Solé-Pi, J. L. Szwarcfiter, and J. Urrutia. Grid straight-line embeddings of trees with a minimum number of bends per path. *Information Processing Letters*, 174(??): Article 106210, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001253>.
Lopez:2025:RLT
- [LMT25] Théodore Lopez, Benjamin Monmege, and Jean-Marc Talbot. Regular D -length: a tool for improved prefix-stable forward Ramsey factorisations. *Information Processing Letters*, 187(??): ??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000279>.
Louza:2020:SAC
- [Lou20] Felipe A. Louza. A simple algorithm for computing the document array. *Information Processing Letters*, 154(??): Article 105887, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001901930170X>.
Loukides:2022:APS
- [LP22] Grigorios Loukides and Solon P. Pissis. All-pairs suffix/prefix in optimal time using Aho–Corasick space. *Information Processing Letters*, 178(??): Article 106275, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000321>.
Li:2020:AOP
- [LPT20] Yanjun Li, Jie Peng, and Chik How Tan. An answer to an open problem of mesnager on bent functions. *Information Processing Letters*, 161(??): Article 105974, September 2020.

- CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300612>.
[LW23]
- Lucero:2023:NCL**
- [LS23] Jorge C. Lucero and Sławek Staworko. A note on the class of languages generated by F -systems over regular languages. *Information Processing Letters*, 179(??):Article 106283, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023003400>.
- Lin:2025:NRP**
- [LT25] Jing-You Lin and Shi-Chun Tsai. A note on the k -restriction problem. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000450>.
- Liu:2023:CRO**
- [LTT23] Zi-Yuan Liu, Yi-Fan Tseng, and Raylin Tso. Cryptanalysis of a round optimal lattice-based multisignature scheme. *Information Processing Letters*, 182(??):Article 106364, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000224>.
- Lee:2023:SHA**
- Euiwoong Lee and Pengxiang Wang. Strong hardness of approximation for tree transversals. *Information Processing Letters*, 181(??):Article 106352, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022001090>.
- Li:2023:SLB**
- Kang Li, Fengjun Xiao, Bingpeng Zhou, and Jiming Wen. A sharper lower bound on Rankin's constant. *Information Processing Letters*, 182(??):Article 106379, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000224>.
- Lu:2022:OSM**
- [LZG22] Xiwen Lu, Kejun Zhao, and Manzhan Gu. Online single-machine scheduling to minimize the linear combination of makespans of two agents. *Information Processing Letters*, 173(??):Article 106163, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022001090>.

- [/www.sciencedirect.com/science/article/pii/S0020019021000788](http://www.sciencedirect.com/science/article/pii/S0020019021000788).
Manurangsi:2025:ILB
- [Mac24] Maximilien Mackie. Recursion-free modular arithmetic in the lambda-calculus. *Information Processing Letters*, 183(??):Article 106408, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000510>.
Mackie:2024:RFM [Man25]
- [Man21] Pasin Manurangsi. Linear discrepancy is Π_2 -hard to approximate. *Information Processing Letters*, 172(??):Article 106164, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301228>.
Manurangsi:2021:LDH [Mas21]
- [Man24] Pasin Manurangsi. A note on hardness of computing recursive teaching dimension. *Information Processing Letters*, 183(??):Article 106429, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902100079X>.
Manurangsi:2024:NHC [MG20]
- Pasin Manurangsi. Improved lower bound for differentially private facility location. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000322>.
Manurangsi:2025:ILB
- Konstantinos Mastakas. Drawing a rooted tree as a rooted y -monotone minimum spanning tree. *Information Processing Letters*, 166(??):Article 106035, February 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301228>.
Mastakas:2021:DRT
- Benjamin Morrison and Adam Groce. Oracle separations between quantum and non-interactive zero-knowledge classes. *Information Processing Letters*, 154(??):Article 105864, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301474>.
Morrison:2020:OSB

- [Mil21] **Mili:2021:DD**
 Ali Mili. Differentiators and detectors. *Information Processing Letters*, 169(?):Article 106111, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000259>. ■
- [Mir24] **Mirzanezhad:2024:ANN**
 Majid Mirzanezhad. On approximate near-neighbors search under the (continuous) Fréchet distance in higher dimensions. *Information Processing Letters*, 183(?):Article 106405, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000480>. ■
- [MK20] **Muller:2020:NCM**
 Julian Müller and Sven Kosub. A note on the complexity of manipulating weighted Schulze voting. *Information Processing Letters*, 162(?):Article 105989, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300764>. ■
- [MM20] **Mayank:2020:PTS**
 Jaishree Mayank and Arijit Mondal. Polynomial time [MMS20]
- [MMCH20] **Ma:2020:NSM**
 Tianlong Ma, Yaping Mao, Eddie Cheng, and Ping Han. A note on the strong matching preclusion problem for data center networks. *Information Processing Letters*, 164(?):Article 106007, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300946>. ■
- [MMHX20] **Meng:2020:TCS**
 Keju Meng, Fuyou Miao, Wenchao Huang, and Yan Xiong. Threshold changeable secret sharing with secure secret reconstruction. *Information Processing Letters*, 157(?):Article 105928, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300156>. ■
- [Mor:2020:LSS]
 Baruch Mor, Gur Mosheiov,
- schedulability test for periodic non-preemptive 2-task system. *Information Processing Letters*, 154(?):Article 105867, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301504>. ■

- and Dana Shapira. Lot scheduling on a single machine to minimize the (weighted) number of tardy orders. *Information Processing Letters*, 164(?):Article 106009, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902030096X>. ■
- [Mol22] Hendrik Molter. The complexity of finding temporal separators under waiting time constraints. *Information Processing Letters*, 175(?):Article 106229, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001447>. ■
- [Moo22] Arjan J. Mooij. Static type checking without downcast operator. *Information Processing Letters*, 178(?):Article 106285, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001289>. ■
- [MP20] Rodrigo Lamblet Mafort and Fábio Protti. Vector domination in split-indifference graphs. *Information Processing Letters*, 155(?):Article 105899, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301826>. ■
- [MPS22] Brice Minaud and Charalampos Papamantou. Generalized cuckoo hashing with a stash, revisited. *Information Processing Letters*, 181(?):Article 106356, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022001132>. ■
- [MTC25] Barnaby Martin, Daniël Paulusma, and Siani Smith. Hard problems that quickly become very easy. *Information Processing Letters*, 174(?):Article 106213, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001424>. ■
- [MTC25] Pawan K. Mishra, S. V. Rao, and Gautam K. Das. Dispersion problem on a convex polygon. *Information Processing Letters*, 174(?):Article 106213, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001289>. ■
- [MTC25] Pawan K. Mishra, S. V. Rao, and Gautam K. Das. Dispersion problem on a convex polygon. *Information Processing Letters*, 174(?):Article 106213, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001289>. ■

- 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000280>.
Mucha:2020:IAF [MS24a]
- [MS20a] Marcin Mucha and Marcin Smulewicz. Improved approximation for fractionally subadditive network design. *Information Processing Letters*, 154(??):Article 105861, February 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301449>.
Mulzer:2020:CPC [MS24b]
- [MS20b] Wolfgang Mulzer and Natalia Shenkman. A constructive proof of a concentration bound for real-valued random variables. *Information Processing Letters*, 158(??):Article 105942, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300296>.
Maneth:2023:DOE [MS23]
- [MS23] Sebastian Maneth and Helmut Seidl. Deciding origin equivalence of weakly self-nesting macro tree transducers. *Information Processing Letters*, 180(??):Article 106332, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000898>.
Maji:2024:DMT
- Sukanya Maji and Sanjib Sadhu. Discrete and mixed two-center problems for line segments. *Information Processing Letters*, 184(??):Article 106451, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000947>.
Maneth:2024:CPT
- Sebastian Maneth and Helmut Seidl. Checking in polynomial time whether or not a regular tree language is deterministic top-down. *Information Processing Letters*, 184(??):Article 106449, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000923>.
Manurangsi:2023:MBM
- [MSHS23] Pasin Manurangsi, Erel Segal-Halevi, and Warut Suksompong. On maximum bipartite matching with separation. *Information Processing Letters*, 182(??):Article 106388, August 2023.

- CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000315>.
Mitsunobu:2024:WCA
- [MSS24] Takuto Mitsunobu, Reiji Suda, and Vorapong Supakitpaisarn. Worst-case analysis of LPT scheduling on a small number of non-identical processors. *Information Processing Letters*, 183(??):Article 106424, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000674>.
Morita:2024:FPD
- [MSYY24] Kohei Morita, Shinya Shiroshita, Yutaro Yamaguchi, and Yu Yokoi. Fast primal-dual update against local weight update in linear assignment problem and its application. *Information Processing Letters*, 183(??):Article 106432, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000733>.
Mishiba:2020:QEC
- [MT20] Shohei Mishiba and Yasuhiko Takenaga. QUIXO is EXPTIME-complete. *Information Processing Letters*, 162(??):Article 105995, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902030082X>.
Ma:2021:SCP
- [MT21] Yanger Ma and Tony Tan. A simple combinatorial proof for the small model property of two-variable logic. *Information Processing Letters*, 170(??):Article 106122, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000363>.
Mikawa:2023:ELT
- [MT23] Kenji Mikawa and Ken Tanaka. Efficient linear-time ranking and unranking of derangements. *Information Processing Letters*, 179(??):Article 106288, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902200045X>.
Misselbeck-Wessel:2023:MEM
- [MW23] Daniel Misselbeck-Wessel. Maximal elements with minimal logic. *Information Processing Letters*, 182(??):Article 106403, August 2023.

- CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000467>. **Mieno:2022:PTS**
- [MWN⁺22] Takuya Mieno, Kiichi Watanabe, Yuto Nakashima, Shunsuke Inenaga, Hideo Banai, and Masayuki Takeda. Palindromic trees for a sliding window and its applications. *Information Processing Letters*, 173(??):Article 106174, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000892>. **Ma:2018:NST**
- [MY18] Fei Ma and Bing Yao. The number of spanning trees of a class of self-similar fractal models. *Information Processing Letters*, 136(??):64–69, August 2018. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001901830084X>. See corrected proof [EAE21]. **Nies:2024:WAG**
- [NS24] André Nies and Frank Stephan. Word automatic groups of nilpotency class 2. *Information Processing Letters*, 183(??):Article 106426, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000698>. **Ordanel:2021:PTA**
- Ivy Ordanel, Proceso Fernandez, and Henry Adorna. A polynomial time algorithm for the 2-Poset Cover Problem. *Information Processing Letters*, 169(??):Article 106106, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902100020X>. **Ohsaka:2021:FPP**
- Naoto Ohsaka. A fully polynomial parameterized algorithm for counting the number of reachable vertices in a digraph. *Information Processing Letters*, 171(??):Article 106137, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000521>. **Omar:2023:CMT**
- Satyam Omar, Sahadeo Padhye, and Dhananjay Dey. Cryptanalysis of multivariate threshold ring signature schemes. *Information Processing Letters*, 181(??):Article 106357, March 2023. **OFA21**
- [OFA21] Takuya Mieno, Kiichi Watanabe, Yuto Nakashima, Shunsuke Inenaga, Hideo Banai, and Masayuki Takeda. Palindromic trees for a sliding window and its applications. *Information Processing Letters*, 173(??):Article 106174, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000467>. **OPD23**
- [OPD23] André Nies and Frank Stephan. Word automatic groups of nilpotency class 2. *Information Processing Letters*, 183(??):Article 106426, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000467>.

- CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022001144>.
Oropeza:2021:RCT
- [OT21] Marcos Oropeza and Csaba D. Tóth. Reconstruction of the crossing type of a point set from the compatible exchange graph of noncrossing spanning trees. *Information Processing Letters*, 170(?):Article 106116, September 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000302>.
Park:2023:DRM
- [PB23] Moonju Park and Hyeon-boo Baek. Determining rate monotonic schedulability of real-time periodic tasks using continued fractions. *Information Processing Letters*, 179(?):Article 106296, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000539>.
Pai:2020:WEC
- [PCC20] Kung-Jui Pai, Ruay-Shiung Chang, and Jou-Ming Chang. A well-equalized 3-CIST partition of alternating group graphs. *Information Processing Letters*, 155(?): Article 105874, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301577>.
Paskin-Cherniavsky:2020:CAU
- [PCO20] Anat Paskin-Cherniavsky and Ruxandra F. Olimid. On cryptographic anonymity and unpredictability in secret sharing. *Information Processing Letters*, 161(?):Article 105965, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300521>.
Poureidi:2023:ARR
- [PF23] Abolfazl Poureidi and Jafar Fathali. Algorithmic results in Roman dominating functions on graphs. *Information Processing Letters*, 182(?): Article 106363, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000066>.
Pham:2023:NAS
- [PH23] Canh V. Pham and Dung T. K. Ha. A note for approximating the submodular cover problem over integer lattice with low adaptive and query complexities. *Information*

Processing Letters, 182(?): Article 106393, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000364>.

Patawar:2023:DDS

[PK23]

Maithilee Patawar and Kalpesh Kapoor. Density of distinct squares in non-primitive words. *Information Processing Letters*, 182(?): Article 106367, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000108>.

Park:2024:SWC

[PK24]

Je Hong Park and Woo-Hwan Kim. Security weakness of a certificate-based proxy signature scheme for IIoT environments. *Information Processing Letters*, 183(?): Article 106406, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000492>.

Poureidi:2022:CNB

[Pou22]

Abolfazl Poureidi. On computing the number of (BC-) subtrees, eccentric subtree number, and global and local means of trees. *Information Processing Letters*, 178(?): Article 106302, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902200059X>.

ters, 178(?): Article 106302, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902200059X>.

Pattanayak:2024:DTH

Debasish Pattanayak and Andrzej Pelc. Deterministic treasure hunt and rendezvous in arbitrary connected graphs. *Information Processing Letters*, 185(?): Article 106455, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000984>.

Panagiotou:2024:EIA

Konstantinos Panagiotou and Simon Reisser. The effect of iterativity on adversarial opinion forming. *Information Processing Letters*, 185(?): Article 106453, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000960>.

Panda:2024:CCS

B. S. Panda, Soumyashree Rana, and Sounaka Mishra. On the complexity of co-secure dominating set problem. *Information Processing Letters*, 185(?): Article

- 106463, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023001060>. ■
- [PS20] **Potechin:2020:LWA** [PZ24] Aaron Potechin and Jeffrey Shallit. Lengths of words accepted by nondeterministic finite automata. *Information Processing Letters*, 162(??):Article 105993, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023001060>. ■
- [Pud22] **Pudlak:2022:MPU** Pavel Pudlák. On matrices potentially useful for tree codes. *Information Processing Letters*, 174(??):Article 106180, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023001060>. ■
- [PW21] **Paluch:2021:SCA** [Rab22] Katarzyna Paluch and Mateusz Wasylkiewicz. A simple combinatorial algorithm for restricted 2-matchings in subcubic graphs — via half-edges. *Information Processing Letters*, 171(??):Article 106146, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000958>. ■
- Polak:2024:LAM** Adam Polak and Maksym Zub. Learning-augmented maximum flow. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000176>. ■
- Qiu:2024:ICI** Guoliang Qiu and Jiaheng Wang. Inapproximability of counting independent sets in linear hypergraphs. *Information Processing Letters*, 184(??):Article 106448, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000911>. ■
- Rabinovich:2022:GBR** Yuri Rabinovich. A generalization of the Blind Rotating Table game. *Information Processing Letters*, 176(??):Article 106233, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001484>. ■

Ray:2024:TNA

- [Ray24] Arka Ray. There is no APTAS for 2-dimensional vector bin packing: Revisited. *Information Processing Letters*, 183(?):Article 106430, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902300073X>.■

Rahmati:2021:RDS

- [RE21] Zahed Rahmati and Fatemeh Emami. RAC drawings in subcubic area. *Information Processing Letters*, ??(?):Article 105945, ??? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300326>.■

Rauch:2023:ERG

- [RR23] Johannes Rauch and Dieter Rautenbach. Efficiently recognizing graphs with equal independence and annihilation numbers. *Information Processing Letters*, 182(?):Article 106387, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000303>.■

Raman:2020:CKE

- [RRS20] Venkatesh Raman, M. S. Ramanujan, and Saket Saurabh.

A characterization of König–Egerváry graphs with extendable vertex covers. *Information Processing Letters*, 161(?):Article 105964, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902030051X>.■

Rauch:2025:CFC

- [RRS25] Johannes Rauch, Dieter Rautenbach, and Uéverton S. Souza. On conflict-free cuts: Algorithms and complexity. *Information Processing Letters*, 187(?):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000334>.■

Raman:2023:PCM

- [RSRM23] Remi Raman, Shahin John J. S., Subashini R., and Subhasree Methirumangalath. On the parameterized complexity of the Maximum Exposure Problem. *Information Processing Letters*, 180(?):Article 106338, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000953>.■

- [RT20] **Raynal:2020:MEF**
 Michel Raynal and Gadi Taubenfeld. Mutual exclusion in fully anonymous shared memory systems. *Information Processing Letters*, 158(??):Article 105938, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300259>. See corrigendum [RT23].
- [RT21] **Ravi:2021:ARL**
 Peruvemba Sundaram Ravi and Levent Tunçel. Approximation ratio of LD algorithm for multi-processor scheduling and the Coffman–Sethi conjecture. *Information Processing Letters*, ??(??): Article 105959, ??? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300466>.
- [RT23] **Raynal:2023:CME**
 Michel Raynal and Gadi Taubenfeld. Corrigendum to “Mutual exclusion in fully anonymous shared memory systems” [Inf. Process. Lett. **158** (2020) 105938]. *Information Processing Letters*, 179(??):Article 106304, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S00200190203000618>.
- [Ruk20] **Rukavicka:2020:UBN**
 Josef Rukavicka. Upper bound for the number of closed and privileged words. *Information Processing Letters*, 156(??): Article 105917, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300041>.
- [RV23] **Rescigno:2023:BAG**
 Adele A. Rescigno and Ugo Vaccaro. Bounds and algorithms for generalized superimposed codes. *Information Processing Letters*, 182(??): Article 106365, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902300008X>.
- [Sah22a] **Sahbi:2022:NSL**
 Rafik Sahbi. New sharp lower bound for the quorum coloring number of trees. *Information Processing Letters*, 178(??):Article 106297, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000540>.

- [Sah22b] **Sahin:2022:NNE**
 Bünyamin Sahin. New network entropy: the domination entropy of graphs. *Information Processing Letters*, 174(?):Article 106195, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001101>.^[Sch21]
- [Sak21] **Sakharov:2021:ARE**
 Alexander Sakharov. Annotated regular expressions and input-driven languages. *Information Processing Letters*, ??(?):Article 105958, ??? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300454>.
- [Sax21] **Saxena:2021:ZTA** ^[Sch24]
 Sanjeev Saxena. Zone theorem for arrangements in dimension three. *Information Processing Letters*, 172(?):Article 106161, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000764>.^[Sel24]
- [SC22] **Smyth:2022:SDE**
 Ben Smyth and Michael R. Clarkson. Surveying definitions of election verifiability. *Information Processing Letters*, 177(?): Article 106267, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000242>.
- Schilling:2021:RCR**
 Judith Schilling. Results and conjectures on the role of the uniform distribution in the coupon collector’s problem with group drawings. *Information Processing Letters*, 169(?): Article 106112, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000260>.
- Scheffler:2024:RLT**
 Robert Scheffler. Recognizing LBFS trees of bipartite graphs. *Information Processing Letters*, 186(?):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000139>.
- Sellke:2024:SIS**
 Mark Sellke. On size-independent sample complexity of ReLU networks. *Information Processing Letters*, 186(?):??, August

2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000127>. [Sha23]
- [Sev20] Daniel Severín. On the additive chromatic number of several families of graphs. *Information Processing Letters*, 158(??): Article 105937, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300247>. [Severin:2020:ACN]
- [Sha20] Yilun Shang. Longest distance of a non-uniform dispersion process on the infinite line. *Information Processing Letters*, 164(??): Article 106008, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300958>. [Shang:2020:LDN] [SI22a]
- [Sha21] Jeffrey Shallit. Robbins and Ardila meet Berstel. *Information Processing Letters*, 167(??): Article 106081, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902030168X>. [Shang:2023:LPH]
- Yilun Shang. Long paths in heterogeneous random subgraphs of graphs with large minimum degree. *Information Processing Letters*, 182(??): Article 106401, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000443>. [Shibutani:2022:IPi]
- Kyoji Shibutani and Tetsu Iwata. On the (im)possibility of improving the round diffusion of generalized Feistel structures. *Information Processing Letters*, 174(??): Article 106197, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001125>. [Shinagawa:2022:QAS]
- Kazuo Shinagawa and Tetsu Iwata. Quantum attacks on sum of even-Mansour pseudorandom functions. *Information Processing Letters*, 173(??): Article 106172, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001125>. [Shinagawa:2022:QAS]

- [Sin23] [/www.sciencedirect.com/science/article/pii/S0020019021000879](http://www.sciencedirect.com/science/article/pii/S0020019021000879).
Singh:2023:IPS [Sok20]
 Abhishek Singh. On the intractability of preemptive single-machine job scheduling with release times, deadlines, and family setup times. *Information Processing Letters*, 179(??):Article 106305, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902200062X>.
Sokol:2020:DPM
 Dina Sokol. 2-dimensional palindromes with k mismatches. *Information Processing Letters*, 164(??): Article 106019, December 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902030106X>.
Singh:2020:IBB
 Sonika Singh and Sahadeo Padhye. Identity based blind signature scheme over NTRU lattices. *Information Processing Letters*, 155(??): Article 105898, March 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301814>.
Sabir:2021:FTH
 Eminjan Sabir and Jixiang Meng. Fault-tolerant Hamiltonicity of hypercubes with faulty subcubes. *Information Processing Letters*, 172(??):Article 106160, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000752>.
Shubham:2022:ASA
 Shubham, Surya Prakash, and Pramod Ganapathi. An algorithm for the sequence alignment with gap penalty problem using multiway divide-and-conquer and matrix transposition. *Information Processing Letters*, 173(??):Article 106166, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000818>.
Smyth:2020:SGV
 Ben Smyth. Surveying global verifiability. *Information Processing Letters*, 163(??):Article 106000, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300879>.
Smyth:2020:SGV
 Ben Smyth. Surveying global verifiability. *Information Processing Letters*, 163(??):Article 106000, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300879>.
Smyth:2020:SGV
 Ben Smyth. Surveying global verifiability. *Information Processing Letters*, 163(??):Article 106000, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300879>.

- [SS22] **Schierreich:2022:WRB**
Simon Schierreich and Ondrej Suchý. Waypoint routing on bounded treewidth graphs. *Information Processing Letters*, 173(??):Article 106165, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000806>. ■
- [Sup22] **Stankovic:2022:RMC**
Aleksa Stanković. On regularity of Max-CSPs and Min-CSPs. *Information Processing Letters*, 176(??):Article 106244, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000011>. ■
- [Ste20] **Stewart:2020:VNC**
Iain A. Stewart. Variational networks of cube-connected cycles are recursive cubes of rings. *Information Processing Letters*, 157(??):Article 105925, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300120>. ■
- [Suk25] **Suksompong:2025:WFD**
Warut Suksompong. Weighted fair division of indivisible items: a review. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000498>. ■
- Suppakitpaisarn:2022:TLB**
Vorapong Suppakitpaisarn. Tight lower bound for average number of terms in optimal double-base number system using information-theoretic tools. *Information Processing Letters*, 175(??):Article 106226, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001411>. ■
- Sutra:2020:CEP**
Pierre Sutra. On the correctness of Egalitarian Paxos. *Information Processing Letters*, 156(??):Article 105901, April 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001901930184X>. ■
- Tankus:2022:WWC**
David Tankus. Weighted well-covered graphs without cycles of lengths 5, 6 and 7. *Information Processing Letters*, 174(??):Article 106189, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300120>. ■

- (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001046>. ■
- [tCFJL24] Balder ten Cate, Maurice Funk, Jean Christoph Jung, and Carsten Lutz. On the non-efficient PAC learnability of conjunctive queries. *Information Processing Letters*, 183(??):Article 106431, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000741>. ■
- [TF23] Jamie Tucker-Foltz. Thou shalt covet the average of thy neighbors' cakes. *Information Processing Letters*, 180(??):Article 106341, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000989>. ■
- [TP24] Chik How Tan and Theo Fanuel Prabowo. A new key recovery attack on a code-based signature from the Lyubashevsky framework. *Information Processing Letters*, 183(??):Article 106422, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (elec-
- tronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000650>. ■
- [Tsu20a] Dekel Tsur. Faster algorithms for cograph edge modification problems. *Information Processing Letters*, 158(??):Article 105946, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300338>. ■
- [Tsu20b] Dekel Tsur. An FPT algorithm for orthogonal buttons and scissors. *Information Processing Letters*, 163(??):Article 105997, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300843>. ■
- [Tsu21a] Dekel Tsur. Algorithms for deletion problems on split graphs. *Information Processing Letters*, 167(??):Article 106066, April 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301538>. ■

tenCate:2024:NEP

Tsur:2020:FAC

Tucker-Foltz:2023:TSC

Tsur:2020:FAO

Tan:2024:NKR

Tsur:2021:ADP

- [Tsu21b] **Tsur:2021:FPA** Dekel Tsur. Faster parameterized algorithm for Bicli-
cluster Editing. *Information Processing Letters*, 168(??):
Article 106095, June 2021. CODEN IFPLAT. ISSN
0020-0190 (print), 1872-6119 (electronic). URL [http://
www.sciencedirect.com/
science/article/pii/S0020019021000090](http://www.sciencedirect.com/science/article/pii/S0020019021000090). [Tsu23b]
- [Tsu21c] **Tsur:2021:KFE** Dekel Tsur. Kernel for
 K_t -free edge deletion. *Information Processing Letters*, 167(??):Article 106082,
April 2021. CODEN IFPLAT. ISSN 0020-0190
(print), 1872-6119 (electronic). URL [http://
www.sciencedirect.com/
science/article/pii/S0020019020301691](http://www.sciencedirect.com/science/article/pii/S0020019020301691). [Tsu24]
- [Tsu22] **Tsur:2022:CDR** Dekel Tsur. Cluster dele-
tion revisited. *Information Processing Letters*, 173
(??):Article 106171, January 2022. CODEN IF-
PLAT. ISSN 0020-0190 (print), 1872-6119 (elec-
tronic). URL [http://
www.sciencedirect.com/
science/article/pii/S0020019021000867](http://www.sciencedirect.com/science/article/pii/S0020019021000867). [TV23]
- [Tsu23a] **Tsur:2023:FDAA** Dekel Tsur. Faster deter-
ministic algorithm for Cac-
tus Vertex Deletion. *Information Processing Letters*,
179(??):Article 106317, Jan-
uary 2023. CODEN IF-
PLAT. ISSN 0020-0190
(print), 1872-6119 (elec-
tronic). URL [http://
www.sciencedirect.com/
science/article/pii/S0020019022000746](http://www.sciencedirect.com/science/article/pii/S0020019022000746). [Tsu23b]
- Tsur:2023:FDAb** Dekel Tsur. Faster determin-
istic algorithm for Co-Path
Set. *Information Process-
ing Letters*, 180(??):Article
106335, February 2023. CO-
DEN IFPLAT. ISSN 0020-
0190 (print), 1872-6119 (elec-
tronic). URL [http://
www.sciencedirect.com/
science/article/pii/S0020019022000928](http://www.sciencedirect.com/science/article/pii/S0020019022000928).
- Tsur:2024:SKT** Dekel Tsur. Smaller ker-
nels for two vertex dele-
tion problems. *Informa-
tion Processing Letters*, 186
(??):??, August 2024. CO-
DEN IFPLAT. ISSN 0020-
0190 (print), 1872-6119 (elec-
tronic). URL [http://
www.sciencedirect.com/
science/article/pii/S0020019024000231](http://www.sciencedirect.com/science/article/pii/S0020019024000231).
- Trobst:2023:RPB** Thorben Tröbst and Vijay V.
Vazirani. A real polyno-
mial for bipartite graph min-
imum weight perfect match-
ings. *Information Process-
ing Letters*, 179(??):Article
106286, January 2023. CO-
DEN IFPLAT. ISSN 0020-
0190 (print), 1872-6119 (elec-
tronic). URL [http://
www.sciencedirect.com/
science/article/pii/S0020019022000928](http://www.sciencedirect.com/science/article/pii/S0020019022000928).

- [TY23] Fangyu Tian and Yuxue Yin. The odd chromatic number of a toroidal graph is at most 9. *Information Processing Letters*, 182(??): Article 106384, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000436>. Tian:2023:OCN
- [UW21] John C. Urschel and Jake Wellens. Testing gap k -planarity is NP-complete. *Information Processing Letters*, 169(??):Article 106083, August 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000790>. Urschel:2021:TGP
- [TZZ25] Lixing Tan, Zhaohui Zhu, and Jinjin Zhang. Reduced meet over labelling-based semantics in abstract argumentation. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000273>. Tan:2025:RML
- [Vah24] Mihir Vahanwala. Skolem and positivity completeness of ergodic Markov chains. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020301708>. Vahanwala:2024:SPC
- [UNSI24] Shion Utsumi, Motoki Nakahashi, Kosei Sakamoto, and Takanori Isobe. Exploring the optimality of byte-wise permutations of a piccolotype block cipher. *Information Processing Letters*, 184(??):Article 106436, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000449>. Utsumi:2024:EOB
- [vBS20] René van Bevern and Pavel V. Smirnov. Optimal-size problem kernels for d -hitting set in linear time and space. *Information Processing Letters*, 163(??):Article 105998, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000115>. vanBevern:2020:OSP

- [vdHKL⁺20] **vanderHoog:2020:MAT**
Ivor van der Hoog, Vahideh Keikha, Maarten Löffler, Ali Mohades, and Jérôme Urhausen. Maximum-area triangle in a convex polygon, revisited. *Information Processing Letters*, 161(??):Article 105943, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300302>. ■
- [vIKMN22] **vanIersel:2022:ARL**
Leo van Iersel, Sjors Kole, Vincent Moulton, and Leonie Nipius. An algorithm for reconstructing level-2 phylogenetic networks from trinets. *Information Processing Letters*, 178(??):Article 106300, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000576>. ■
- [VDPT25] **Verma:2025:ICM**
Bhisham Dev Verma, Punit Pankaj, Dubey, Rameshwar Pratap, and Manoj Thakur. Improving compressed matrix multiplication using control variate method. *Information Processing Letters*, 187(??):??, January 2025. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000474>. ■
- [Vig20] **Vigna:2020:POR**
Sebastiano Vigna. On the probability of overlap of random subsequences of pseudorandom number generators. *Information Processing Letters*, 158(??):Article 105939, June 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000376>. ■
- [Vol23] **Volkovich:2023:FNC**
Ilya Volkovich. The final nail in the coffin of statistically-secure obfuscator. *Information Processing Letters*, 182(??):Article 106366, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000091>. ■

Verma:2020:GCS

[VP20]

Shaily Verma and B. S. Panda. Grundy coloring in some subclasses of bipartite graphs and their complements. *Information Processing Letters*, 163(??):Article 105999, November 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300867>. ■

[WL21]

Wang:2021:RSC

Longchun Wang and Qingguo Li. Representations of stably continuous semi-lattices by information systems and abstract bases. *Information Processing Letters*, 165(??):Article 106036, January 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902030123X>. ■

Verma:2024:SCS

[VPD24]

Bhisham Dev Verma, Rameshwar Pratap, and Punit Pankaj Dubey. Sparsifying count sketch. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000206>. ■

[WL22]

Wei:2022:FRS

Yao Wei and Zihui Liu. Further results on the second relative greedy weight of 3-dimensional codes. *Information Processing Letters*, 178(??):Article 106298, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000552>. ■

Verma:2024:UEI

[VPT24]

Bhisham Dev Verma, Rameshwar Pratap, and Manoj Thakur. Unbiased estimation of inner product via higher order count sketch. *Information Processing Letters*, 183(??):Article 106407, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000509>. ■

[WL23]

Wu:2023:PWB

Hao Wu and Huan Long. Probabilistic weak bisimulation and axiomatization for probabilistic models. *Information Processing Letters*, 182(??):Article 106399, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902300042X>. ■

Wang:2021:OTC

- [WQ21] Maoqun Wang and Jianguo Qian. An Ore-type condition for the existence of two disjoint cycles. *Information Processing Letters*, ??(?): Article 105957, ??? 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300442>.■

Wu:2024:RSM

- [WTP24] Wei Wu, Liang Tang, and Andrea Pizzuti. Robust scheduling for minimizing maximum lateness on a serial-batch processing machine. *Information Processing Letters*, 186(?):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000036>.■

Wu:2024:CMP

- [WW24] Yu-Lun Wu and Hung-Lung Wang. Correcting matrix products over the ring of integers. *Information Processing Letters*, 186(?):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000267>.■

Wang:2024:AID

- [WXC24] Shanshan Wang, Chenglong Xiao, and Emmanuel Casseau. Algorithms with improved delay for enumerating connected induced subgraphs of a large cardinality. *Information Processing Letters*, 183(?):Article 106425, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000686>.■

Weimann:2020:IDP

- [WY20] Oren Weimann and Raphael Yuster. Incremental distance products via faulty shortest paths. *Information Processing Letters*, 161(?):Article 105977, September 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300648>.■

Wu:2024:BBS

- [WYL24] Hao Wu, Qizhe Yang, and Huan Long. Branching bisimulation semantics for quantum processes. *Information Processing Letters*, 186(?):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902400022X>.■

- [WYZ⁺24] Wei:2024:LER Qi Wei, Xiaolin Yao, Wenxin Zhang, Ruiyue Zhang, and Yonggong Ren. On-line exploration of rectangular cellular environments with a rectangular hole. *Information Processing Letters*, 185(?):Article 106470, March 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023001138>. [XK22]
- [WZDZ22] Wu:2022:NUB Haoxuan Wu, Jincheng Zhuang, Qianheng Duan, and Yuqing Zhu. Non-uniform birthday problem revisited: Refined analysis and applications to discrete logarithms. *Information Processing Letters*, 175(?):Article 106225, April 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902100140X>. [XN20]
- [Xia20] Xiao:2020:ISD Han Xiao. On ideal semicomplete digraphs. *Information Processing Letters*, 157(?):Article 105903, May 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301863>. [YHK24]
- Xiao:2022:SIP Mingyu Xiao and Shaowei Kou. A simple and improved parameterized algorithm for bicluster editing. *Information Processing Letters*, 174(?):Article 106193, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001083>.
- Xiao:2020:SRO Mingyu Xiao and Hiroshi Nagamochi. Some reduction operations to pairwise compatibility graphs. *Information Processing Letters*, 153(?):Article 105875, January 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019019301589>.
- Yang:2023:EEC Yuxing Yang. Embedded edge connectivity of k -ary n -cubes. *Information Processing Letters*, 180(?):Article 106328, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000850>.
- Yang:2024:SNN Dar-Li Yang, Yung-Tsung Hou, and Wen-Hung Kuo.

- A short note on “A note on single-machine scheduling with job-dependent learning effects”. *Information Processing Letters*, 183(??):Article 106423, January 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000662>. [YQL22]
- Yuan:2022:ULB**
- Jun Yuan, Huijuan Qiao, and Aixia Liu. The upper and lower bounds of R_g -conditional diagnosability of networks. *Information Processing Letters*, 176(??):Article 106248, June 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000059>. ■
- Yan:2024:ACQ**
- [YKC24] Feifei Yan, Pinhui Ke, and Zuling Chang. The autocorrelation of a class of quaternary sequences of length pq with high complexity. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000243>. [Zam22]
- Zamfirescu:2022:VDC**
- Carol T. Zamfirescu. Vertex degrees and 2-cuts in graphs with many Hamiltonian vertex-deleted subgraphs. *Information Processing Letters*, 174(??):Article 106192, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021001071>. ■
- Yu:2022:APA**
- [YL22] Wei Yu and Zhaohui Liu. Approximation and polynomial algorithms for the data mule scheduling with handling time and time span constraints. *Information Processing Letters*, 178(??):Article 106299, November 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000564>. [ZC23]
- Zhao:2023:CSC**
- Shu-Li Zhao and Jou-Ming Chang. Connectivity, super connectivity and generalized 3-connectivity of folded divide-and-swap cubes. *Information Processing Letters*, 182(??):Article 106377, August 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000200>. ■

- [ZCWW21] **Zhao:2021:ICA** Zishen Zhao, Shiyao Chen, Meiqin Wang, and Wei Wang. Improved cube-attack-like cryptanalysis of reduced-round Ketje-Jr and Keccak-MAC. *Information Processing Letters*, 171(??):Article 106124, October 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000387>.
- [ZKP+24] **Zheng:2024:NCG** Lijing Zheng, Haibin Kan, Jie Peng, Yanjun Li, and Yanbin Zheng. A new class of generalized almost perfect nonlinear monomial functions. *Information Processing Letters*, 184(??):Article 106445, February 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019023000881>.
- [Zei23] **Zeitz:2023:NHS** Tim Zeitz. NP-hardness of shortest path problems in networks with non-FIFO time-dependent travel times. *Information Processing Letters*, 179(??):Article 106287, January 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000448>.
- [ZQKL24] **Zhang:2024:SNC** Liyu Zhang, Mahmoud Quweider, Fitra Khan, and Hansheng Lei. Splitting NP-complete sets infinitely. *Information Processing Letters*, 186(??):??, August 2024. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019024000024>.
- [Zim22] **Zimmermann:2022:AML** Martin Zimmermann. Approximating the minimal lookahead needed to win infinite games. *Information Processing Letters*, 177(??):Article 106264, August 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000217>.
- [Zsc22] **Zschoche:2022:FPA** Philipp Zschoche. A faster parameterized algorithm for temporal matching. *Information Processing Letters*, 174(??):Article 106181, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S002001902100096X>.

- [ZWWC22] **Zou:2022:EVG**
Meibiao Zou, Zhifeng Wang, Jianxin Wang, and Yixin Cao. End vertices of graph searches on bipartite graphs. *Information Processing Letters*, 173(??):Article 106176, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000910>. ■
- [ZXH20] **Zhang:2020:OLS**
Yong Zhang, Jiayi Xian, and Menghu Huang. Online leasing strategy for depreciable equipment considering opportunity cost. *Information Processing Letters*, 162(??):Article 105981, October 2020. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019020300685>. ■
- [ZXY+22] **Zhu:2022:CIE**
Fei Zhu, Feihong Xu, Xu Yang, Xun Yi, and Alsharif Abuadbba. Cryptanalysis and improvements of an efficient certificate-based proxy signature scheme for IIoT environments. *Information Processing Letters*, 173(??):Article 106170, January 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022001107>. ■
- [ZXZ+23] **Zhou:2023:PKE**
Yanwei Zhou, Ran Xu, Wenzheng Zhang, Zhe Xia, Bo Yang, Chunxiang Gu, and Meijuan Huang. Public-key encryption scheme with optimal continuous leakage resilience. *Information Processing Letters*, 180(??):Article 106318, February 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022000758>. ■
- [ZY23] **Zhao:2023:RLD**
Zishen Zhao and Qing Ye. Revisiting lower dimension lattice attacks on NTRU. *Information Processing Letters*, 181(??):Article 106353, March 2023. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019022001107>. ■
- Zhang:2021:RSO**
Meng Zhang and Yi Zhang. Rank and select operations on a word. *Information Processing Letters*, 172(??):Article 106148, December 2021. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000855>. ■

[/www.sciencedirect.com/
science/article/pii/S0020019021000636](http://www.sciencedirect.com/science/article/pii/S0020019021000636)■

Zhang:2022:ATO

[ZZLC22]

Yubai Zhang, Zhao Zhang, Zhaohui Liu, and Qirong Chen. An asymptotically tight online algorithm for m -Steiner Traveling Salesman Problem. *Information Processing Letters*, 174(??): Article 106177, March 2022. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic). URL <http://www.sciencedirect.com/science/article/pii/S0020019021000922>■