

References

- [1] Khaled A.S. Abdel-Ghaffar. Maximum number of edges joining vertices on a cube. *Inf. Process. Lett.*, 87(2):95–99, 2003.
- [2] Luca Aceto, Wan Fokkink, and Anna Ingólfssdóttir. A note on an expressiveness hierarchy for multi-exit iteration. *Inf. Process. Lett.*, 87(1):17–23, 2003.
- [3] Kazuyuki Amano, Kazuo Iwama, Akira Maruoka, Kenshi Matsuo, and Akihiro Matsuura. Inclusion-exclusion for k -cnf formulas. *Inf. Process. Lett.*, 87(2):111–117, 2003.
- [4] Amir M. Ben-Amram. Tighter constant-factor time hierarchies. *Inf. Process. Lett.*, 87(1):39–44, 2003.
- [5] Beate Bollig and Ingo Wegener. Functions that have read-once branching programs of quadratic size are not necessarily testable. *Inf. Process. Lett.*, 87(1):25–29, 2003.
- [6] Harry Buhrman and Ronald de Wolf. Quantum zero-error algorithms cannot be composed. *Inf. Process. Lett.*, 87(2):79–84, 2003.
- [7] Punit Chandra and Ajay D. Kshemkalyani. Distributed algorithm to detect strong conjunctive predicates. *Inf. Process. Lett.*, 87(5):243–249, 2003.
- [8] L. Sunil Chandran and C.R. Subramanian. A spectral lower bound for the treewidth of a graph and its consequences. *Inf. Process. Lett.*, 87(4):195–200, 2003.
- [9] Kwanghoon Choi and Taisook Han. A type system for the push-enter model. *Inf. Process. Lett.*, 87(4):205–211, 2003.
- [10] Kilsoo Chun, Seungjoo Kim, Sangjin Lee, Soo Hak Sung, and Seonhee Yoon. Differential and linear cryptanalysis for 2-round spns. *Inf. Process. Lett.*, 87(5):277–282, 2003.
- [11] Yon Dohn Chung, Jong Wook Kim, and Myoung Ho Kim. Efficient preprocessing of xml queries using structured signatures. *Inf. Process. Lett.*, 87(5):257–264, 2003.

- [12] M. Crochemore and V.T. Stefanov. Waiting time and complexity for matching patterns with automata. *Inf. Process. Lett.*, 87(3):119–125, 2003.
- [13] D. de Werra and P. Hansen. Using stable sets to bound the chromatic number. *Inf. Process. Lett.*, 87(3):127–131, 2003.
- [14] Salem Derisavi, Holger Hermanns, and William H. Sanders. Optimal state-space lumping in markov chains. *Inf. Process. Lett.*, 87(6):309–315, 2003.
- [15] Friedrich Eisenbrand and Fabrizio Grandoni. Detecting directed 4-cycles still faster. *Inf. Process. Lett.*, 87(1):13–15, 2003.
- [16] Juan Luis Esteban and Jacobo Torán. A combinatorial characterization of treelike resolution space. *Inf. Process. Lett.*, 87(6):295–300, 2003.
- [17] Uriel Feige and Orly Yahalom. On the complexity of finding balanced oneway cuts. *Inf. Process. Lett.*, 87(1):1–5, 2003.
- [18] Guillaume Fertin, Emmanuel Godard, and André Raspaud. Acyclic and k -distance coloring of the grid. *Inf. Process. Lett.*, 87(1):51–58, 2003.
- [19] Michael L. Fredman. The number of tests required to search an un-ordered table. *Inf. Process. Lett.*, 87(2):85–88, 2003.
- [20] Kimmo Fredriksson. Shift-or string matching with super-alphabets. *Inf. Process. Lett.*, 87(4):201–204, 2003.
- [21] Bernhard Fuchs. A note on the terminal steiner tree problem. *Inf. Process. Lett.*, 87(4):219–220, 2003.
- [22] Anna Gál and Pavel Pudlák. A note on monotone complexity and the rank of matrices. *Inf. Process. Lett.*, 87(6):321–326, 2003. see Erratum in *Inf. Process. Lett.*, Vol. 88, 2003, No. 5, 257.
- [23] Jean H. Gallier, Salvatore La Torre, and Supratik Mukhopadhyay. Deterministic finite automata with recursive calls and dpdas. *Inf. Process. Lett.*, 87(4):187–193, 2003.

- [24] Michel Habib, Emmanuelle Lebhar, and Christophe Paul. A note on finding all homogeneous set sandwiches. *Inf. Process. Lett.*, 87(3):147–151, 2003.
- [25] Sven Hartmann, Anne Hoffmann, Sebastian Link, and Klaus-Dieter Schewe. Axiomatizing functional dependencies in the higher-order entity-relationship model. *Inf. Process. Lett.*, 87(3):133–137, 2003.
- [26] Stephen T. Hedetniemi, David P. Jacobs, and Pradip K. Srimani. Linear time self-stabilizing colorings. *Inf. Process. Lett.*, 87(5):251–255, 2003.
- [27] Manuel Hernández and David A. Rosenblueth. Disjunctive partial deduction of a right-to-left string-matching algorithm. *Inf. Process. Lett.*, 87(5):235–241, 2003.
- [28] Ting-Yem Ho and Jou-Ming Chang. Sorting a sequence of strong kings in a tournament. *Inf. Process. Lett.*, 87(6):317–320, 2003.
- [29] Robert A. Hochberg and Matthias F. Stallmann. Optimal one-page tree embeddings in linear time. *Inf. Process. Lett.*, 87(2):59–66, 2003.
- [30] Michael Hoffmann and Csaba D. Tóth. Alternating paths through disjoint line segments. *Inf. Process. Lett.*, 87(6):287–294, 2003.
- [31] B. Intrigila and M. Nesi. On structural properties of eta-expansions of identity. *Inf. Process. Lett.*, 87(6):327–333, 2003.
- [32] Florent Jacquemard. Reachability and confluence are undecidable for flat term rewriting systems. *Inf. Process. Lett.*, 87(5):265–270, 2003.
- [33] Pranava K. Jha. Perfect r -domination in the kronecker product of two cycles, with an application to diagonal/toroidal mesh. *Inf. Process. Lett.*, 87(3):163–168, 2003.
- [34] Minghui Jiang, Jianbo Qian, Zhongping Qin, Binhai Zhu, and Robert Cimikowski. A simple factor-3 approximation for labeling points with circles. *Inf. Process. Lett.*, 87(2):101–105, 2003.
- [35] Håkan Jonsson. An approximative solution to the zookeeper’s problem. *Inf. Process. Lett.*, 87(6):301–307, 2003.

- [36] Ho-Sook Kim and Hwan-Seung Yong. Personalized cache management for mobile computing environments. *Inf. Process. Lett.*, 87(4):221–228, 2003.
- [37] Jae-Hoon Kim and Kyung-Yong Chwa. Non-clairvoyant scheduling for weighted flow time. *Inf. Process. Lett.*, 87(1):31–37, 2003.
- [38] SingLing Lee and Hann-Jang Ho. On minimizing the maximum congestion for weighted hypergraph embedding in a cycle. *Inf. Process. Lett.*, 87(5):271–275, 2003.
- [39] Tseng-Kuei Li, Chang-Hsiung Tsai, Jimmy J.M. Tan, and Lih-Hsing Hsu. Bipanconnectivity and edge-fault-tolerant bipancyclicity of hypercubes. *Inf. Process. Lett.*, 87(2):107–110, 2003.
- [40] Chung-Shou Liao and Gerard J. Chang. k -tuple domination in graphs. *Inf. Process. Lett.*, 87(1):45–50, 2003.
- [41] B. Litow. Inequality of finite behaviors of rational weight finite automata is in r . *Inf. Process. Lett.*, 87(3):139–145, 2003.
- [42] B. Litow. A note on commutative multivariate rational series. *Inf. Process. Lett.*, 87(6):283–285, 2003.
- [43] Philip M. Long. An upper bound on the sample complexity of pac-learning halfspaces with respect to the uniform distribution. *Inf. Process. Lett.*, 87(5):229–234, 2003.
- [44] Olivier Markowitch and Shahrokh Saeednia. Cryptanalysis of the wuvaradhrajan fair exchange protocol. *Inf. Process. Lett.*, 87(3):169–171, 2003.
- [45] Wil Michiels and Jan Korst. Complexity of min-max subsequence problems. *Inf. Process. Lett.*, 87(4):213–217, 2003.
- [46] Richard Nock, Tapio Elomaa, and Matti Kääriäinen. Reduced error pruning of branching programs cannot be approximated to within a logarithmic factor. *Inf. Process. Lett.*, 87(2):73–78, 2003.
- [47] Jean Marcel Pallo. Right-arm rotation distance between binary trees. *Inf. Process. Lett.*, 87(4):173–177, 2003.

- [48] B.S. Panda and Sajal K. Das. A linear time recognition algorithm for proper interval graphs. *Inf. Process. Lett.*, 87(3):153–161, 2003.
- [49] Jörg Rothe. Exact complexity of exact-four-colorability. *Inf. Process. Lett.*, 87(1):7–12, 2003.
- [50] Salvatore Ruggieri. On computing the semi-sum of two integers. *Inf. Process. Lett.*, 87(2):67–71, 2003.
- [51] Xuehou Tan and Tomio Hirata. Finding shortest safari routes in simple polygons. *Inf. Process. Lett.*, 87(4):179–186, 2003.
- [52] Chin-Chia Wu and Wen-Chiung Lee. Scheduling linear deteriorating jobs to minimize makespan with an availability constraint on a single machine. *Inf. Process. Lett.*, 87(2):89–93, 2003.