## References

- [1] Richa Agarwala and David Fernández-Baca. Weighted search in the plane. *Inf. Process. Lett.*, 54:97–100, 1995.
- [2] C.C. Aggarwal, N. Jain, and P. Gupta. An efficient selection algorithm on the pyramid. *Inf. Process. Lett.*, 53:37–47, 1995.
- [3] Tatsuya Akutsu. Approximate string matching with don't care characters. *Inf. Process. Lett.*, 55:235–239, 1995.
- [4] Susanne Albers, Bernhard von Stengel, and Ralph Werchner. A combined bit and timestamp algorithm for the list update problem. *Inf. Process. Lett.*, 56:135–139, 1995.
- [5] Noga Alon and Yishay Mansour.  $\varepsilon$ -discrepancy sets and their application for interpolation of sparse polynomials. *Inf. Process. Lett.*, 54:337–342, 1995.
- [6] Muhammad H. Alsuwaiyel and D.T. Lee. Finding an approximate minimum-link visibility path inside a simple polygon. *Inf. Pro*cess. Lett., 55:75–79, 1995.
- [7] Guillermo A. Alvarez and Marcelo O. Fernández. Efficient management of multiple outstanding timeouts. *Inf. Process. Lett.*, 54:139–145, 1995.
- [8] Chuan-Heng Ang and Kok-Phuang Tan. The interval b-tree. Inf. Process. Lett., 53:85–89, 1995.
- [9] V. Arvind, J. Köbler, and M. Mundhenk. On reductions to sets that avoid expspace. *Inf. Process. Lett.*, 56:109–114, 1995.
- [10] Bengt Aspvall. Minimizing elimination tree height can increase fill more than linearly. *Inf. Process. Lett.*, 56:115–120, 1995.
- [11] Simon Atkinson and David Scholefield. Transformational vs reactive refinement in real-time systems. *Inf. Process. Lett.*, 55:201–210, 1995.
- [12] Giorgio Ausiello and Marco Protasi. Local search, reducibility and approximability of np-optimization problems. *Inf. Process. Lett.*, 54:73–79, 1995.

- [13] R.J.R. Back and J. von Wright. Games and winning strategies. *Inf. Process. Lett.*, 53:165–172, 1995.
- [14] Valmir C. Barbosa and Stella C.S. Porto. An algorithm for fifo message delivery among migrating tasks. *Inf. Process. Lett.*, 53:261–267, 1995.
- [15] Luis Barriga and Rassul Ayani. Lazy update: An efficient implementation of lru stacks. *Inf. Process. Lett.*, 54:81–84, 1995.
- [16] Ferruccio Barsi. Decoding residue codes. Inf. Process. Lett., 54:213–222, 1995.
- [17] Ferrucio Barsi and M. Cristina Perotti. Addendum to "a fully parallel algorithm for residue to binary conversion". *Inf. Process. Lett.*, 55:25–26, 1995.
- [18] Béatrice Berard. Untiming timed languages. *Inf. Process. Lett.*, 55:129–135, 1995.
- [19] Alberto Bertoni, Nicolò Cesa-Bianchi, and Guido Fiorino. Efficient learning with equivalence queries of conjunctions of modulo functions. *Inf. Process. Lett.*, 56:15–17, 1995.
- [20] A. Blokhuis and T. Kloks. On the equivalence covering number of splitgraphs. *Inf. Process. Lett.*, 54:301–304, 1995.
- [21] Carlo Blundo. A note on dynamic threshold schemes. *Inf. Process. Lett.*, 55:189–193, 1995.
- [22] V. Bokka, H. Gurla, S. Olariu, and J.L. Schwing. Time- and vlsioptimal convex hull computation on meshes with multiple broadcasting. *Inf. Process. Lett.*, 56:273–280, 1995.
- [23] Ralph P. Boland and Jorge Urrutia. Separating collections of points in euclidean spaces. *Inf. Process. Lett.*, 53:177–183, 1995. see Corrigendum in Inf. Process. Lett. 54, 359.
- [24] Serdar Boztaş. A robust multi-priority topology-independent transmission schedule for packet radio networks. *Inf. Process. Lett.*, 55:297–301, 1995.

- [25] Andrei Z. Broder, Martin E. Dyer, Alan M. Frieze, Prabhakar Raghavan, and Eli Upfal. The worst-case running time of the random simplex algorithm is exponential in the height. *Inf. Process. Lett.*, 56:79–81, 1995.
- [26] Andrei Z. Broder, Alan Frieze, Carsten Lund, Steven Phillips, and Nick Reingold. Balanced allocations for tree-like inputs. *Inf. Process. Lett.*, 55:329–332, 1995.
- [27] Nader H. Bshouty. On the additive complexity of 2x2 matrix multiplication. *Inf. Process. Lett.*, 56:329–335, 1995.
- [28] H. Bunke and J. Csirik. An improved algorithm for computing the edit distance of run-length coded strings. *Inf. Process. Lett.*, 54:93–96, 1995.
- [29] Greg Butler. Easy verification of behavioural subtyping in common cases. *Inf. Process. Lett.*, 55:57–58, 1995.
- [30] Ran Canetti, Guy Even, and Oded Goldreich. Lower bounds for sampling algorithms for estimating the average. *Inf. Process. Lett.*, 53:17–25, 1995.
- [31] Uday Kumar Chakraborty. A branching process model for genetic algorithms. *Inf. Process. Lett.*, 56:281–292, 1995.
- [32] Uday Kumar Chakraborty. A simpler derivation of schema hazard in genetic algorithms. *Inf. Process. Lett.*, 56:77–78, 1995.
- [33] Ee-Chien Chang and Chee Yap. A note on improved deterministic time simulation of nondeterministic space for small space. *Inf. Process. Lett.*, 55:155–157, 1995.
- [34] Yung-Cheng Chang and Lih-Hsing Hsu. Element perturbation problems of optimum spanning trees with two-parameter objectives. *Inf. Process. Lett.*, 53:55–59, 1995.
- [35] Fouad B. Chedid. On the generalized twisted cube. *Inf. Process. Lett.*, 55:49–52, 1995.
- [36] Chui-Cheng Chen and Rong-Jaye Chen. Compact embedding of binary trees into hypercubes. *Inf. Process. Lett.*, 54:69–72, 1995.

- [37] Lin Chen. Solving the shortest-paths problem on bipartite permutation graphs efficiently. *Inf. Process. Lett.*, 55:259–264, 1995.
- [38] Tung-Shou Chen. Simple: An optimal disk system with two restricted heads. *Inf. Process. Lett.*, 55:273–277, 1995.
- [39] Zhi-Zhong Chen. A fast and efficient nc algorithm for maximal matching. *Inf. Process. Lett.*, 55:303–307, 1995.
- [40] Wei-Kuo Chiang and Rong-Jaye Chen. The (n, k)-star graph: A generalized star graph. *Inf. Process. Lett.*, 56:259–264, 1995.
- [41] David M. Chickering, Dan Geiger, and David Heckerman. On finding a cycle basis with a shortest maximal cycle. *Inf. Process. Lett.*, 54:55–58, 1995.
- [42] M. Chrobak and T.H. Payne. A linear-time algorithm for drawing a planar graph on a grid. *Inf. Process. Lett.*, 54:241–246, 1995.
- [43] Israel Cidon and Yuval Shavitt. Message terminating algorithms for anonymous rings of unknown size. *Inf. Process. Lett.*, 54:111–119, 1995.
- [44] John Clark and Jeremy Jacob. On the security of recent protocols. *Inf. Process. Lett.*, 56:151–155, 1995.
- [45] Andrea Clementi and Russell Impagliazzo. The reachability problem for finite cellular automata. *Inf. Process. Lett.*, 53:27–31, 1995.
- [46] The Eindhoven Tuesday Afternoon Club. Constructing the galois adjoint. *Inf. Process. Lett.*, 53:137–139, 1995.
- [47] Bruno Codenotti, Giovanni Manzini, and Luciano Margara. Algebraic techniques in communication complexity. *Inf. Process. Lett.*, 56:191–195, 1995.
- [48] Derek G. Corneil, Hiryoung Kim, Sridhar Natarajan, Stephan Olariu, and Alan P. Sprague. Simple linear time recognition of unit interval graphs. *Inf. Process. Lett.*, 55:99–104, 1995.
- [49] Derek G. Stephan Olariu Corneil and Lorna Stewart. A linear time algorithm to compute a dominating path in an at-free graph. *Inf. Process. Lett.*, 54:253–257, 1995.

- [50] Paul Cull and Shawn M. Larson. On generalized twisted cubes. *Inf. Process. Lett.*, 55:53–55, 1995.
- [51] Thomas W. Cusick. Cryptanalysis of a public key system based on diophantine equations. *Inf. Process. Lett.*, 56:73–75, 1995.
- [52] Peter Damaschke. A parallel algorithm for nearly optimal edge search. *Inf. Process. Lett.*, 56:233–236, 1995.
- [53] Sebastian Danicic, Mark Harman, and Yoga Sivagurunathan. A parallel algorithm for static program slicing. *Inf. Process. Lett.*, 56:307–313, 1995.
- [54] Pallab Dasgupta, P.P. Chakrabarti, and S.C. DeSarkar. Utility of pathmax in partial order heuristic search. *Inf. Process. Lett.*, 55:317–322, 1995.
- [55] Alak K. Datta and Ranjan K. Sen. 1-approximation algorithm for bottleneck disjoint path matching. *Inf. Process. Lett.*, 55:41–44, 1995.
- [56] Robert Davis and Alan Burns. Optimal priority assignment for aperiodic tasks with firm deadlines in fixed priority pre-emptive systems. Inf. Process. Lett., 53:249–254, 1995.
- [57] Aldo de Luca. A division property of the fibonacci word. *Inf. Process. Lett.*, 54:307–312, 1995.
- [58] Roberto De Prisco and Giuseppe Persiano. Characteristic inequalities for binary trees. *Inf. Process. Lett.*, 53:201–207, 1995.
- [59] Stéphane Demri. 3-sat=sat for a class of normal modal logics. *Inf. Process. Lett.*, 54:281–287, 1995.
- [60] A. Dermouche. A fast algorithm for string matching with mismatches. *Inf. Process. Lett.*, 55:105–110, 1995.
- [61] Jörg Desel, Ekkart Kindler, Tobias Vesper, and Rolf Walter. A simplified proof for a self-stabilizing protocol: A game of cards. *Inf. Process. Lett.*, 54:327–328, 1995.

- [62] Olivier Devillers and Mordecai J. Golin. Incremental algorithms for finding the convex hulls of circles and the lower envelopes of parabolas. *Inf. Process. Lett.*, 56:157–164, 1995.
- [63] Luc Devroye and Paul Kruszewski. A note on the horton-strahler number for random trees. *Inf. Process. Lett.*, 56:95–99, 1995.
- [64] Edsger W. Dijkstra. Heuristics for a calculational proof. *Inf. Process. Lett.*, 53:141–143, 1995.
- [65] Rutger M. Dijkstra. An experiment with the use of predicate transformers in unity. *Inf. Process. Lett.*, 53:329–332, 1995.
- [66] Guozhu Dong. On the index of positive programmed formal languages. *Inf. Process. Lett.*, 54:105–110, 1995.
- [67] Xavier Droubay. Palindromes in the fibonacci word. *Inf. Process. Lett.*, 55:217–221, 1995.
- [68] Paul E. Dunne, Chris J. Gittings, and Paul H. Leng. Multiprocessor simulation strategies with optimal speed-up. *Inf. Process. Lett.*, 54:23– 33, 1995.
- [69] Ran El-Yaniv and Jon Kleinberg. Geometric two-server algorithms. *Inf. Process. Lett.*, 53:355–358, 1995.
- [70] Vladimir Estivill-Castro, Joseph O'Rourke, Jorge Urrutia, and Dianna Xu. Illumination of polygons with vertex lights. *Inf. Process. Lett.*, 56:9–13, 1995.
- [71] Henning Fernau. A note on uniformly limited et0l systems with unique interpretation. *Inf. Process. Lett.*, 54:199–204, 1995.
- [72] S.T. Fischer. A note on the complexity of local search problems. *Inf. Process. Lett.*, 53:69–75, 1995.
- [73] Martin Fränzle, Bernhard von Stengel, and Arne Wittmüss. A generalized notion of semantic independence. *Inf. Process. Lett.*, 53:5–9, 1995.

- [74] Eddy Fromentin, Claude Jard, Guy-Vincent Jourdan, and Michel Raynal. On-the-fly analysis of distributed computations. *Inf. Process. Lett.*, 54:267–274, 1995.
- [75] Satoshi Fujita. A note on the size of a multicast tree in hypercubes. *Inf. Process. Lett.*, 54:223–227, 1995.
- [76] Akihiro Fujiwara, Toshimitsu Masuzawa, and Hideo Fujiwara. An optimal parallel algorithm for the euclidean distance maps of 2-d binary images. *Inf. Process. Lett.*, 54:295–300, 1995.
- [77] Stanislaw Gawiejnowicz and Lidia Pankowska. Scheduling jobs with varying processing times. *Inf. Process. Lett.*, 54:175–178, 1995.
- [78] Mikael Goldmann. A note on the power of majority gates and modular gates. *Inf. Process. Lett.*, 53:321–327, 1995.
- [79] Massimiliano Goldwurm. Random generation of words in an algebraic language in linear binary space. *Inf. Process. Lett.*, 54:229–233, 1995.
- [80] Li Gong. Collisionful keyed hash functions with selectable collisions. *Inf. Process. Lett.*, 55:167–170, 1995.
- [81] Teofilo F. Gonzalez. A simple lp-free approximation algorithm for the minimum weight vertex cover problem. *Inf. Process. Lett.*, 54:129–131, 1995.
- [82] Garrison W. Greenwood. On the equity of mutual exclusion algorithms in distributed systems. *Inf. Process. Lett.*, 56:19–22, 1995.
- [83] David Gries and Fred B. Schneider. Equational propositional logic. *Inf. Process. Lett.*, 53:145–152, 1995.
- [84] Mathematics of Program Construction Group. Fixed-point calculus. *Inf. Process. Lett.*, 53:131–136, 1995.
- [85] Qian-Ping Gu and Shietung Peng. Node-to-node cluster fault tolerant routing in star graphs. *Inf. Process. Lett.*, 56:29–35, 1995.
- [86] Rajiv Gupta. Generalized dominators. Inf. Process. Lett., 53:193–200, 1995.

- [87] Torben Hagerup. The parallel complexity of integer prefix summation. *Inf. Process. Lett.*, 56:59–64, 1995.
- [88] Mounir Hamdi. Topological properties of the directional hypercube. *Inf. Process. Lett.*, 53:277–286, 1995.
- [89] Yijie Han. An improvement on parallel computation of a maximal matching. *Inf. Process. Lett.*, 56:343–348, 1995.
- [90] Refael Hassin and Arie Tamir. On the minimum diameter spanning tree problem. *Inf. Process. Lett.*, 53:109–111, 1995.
- [91] Jean-Jaques Hébrard. Unique horn renaming and unique 2-satisfiability. *Inf. Process. Lett.*, 54:235–239, 1995.
- [92] Ted Herman and Sukumar Ghosh. Stabilizing phase-clocks. *Inf. Process. Lett.*, 54:259–265, 1995.
- [93] Celina M. Herrera de Figueiredo, João Meidanis, and Célia Picinin de Mello. A linear-time algorithm for proper interval graph recognition. Inf. Process. Lett., 56:179–184, 1995.
- [94] M.C. Heydemann and D. Sotteau. A note on recursive properties of the de bruijn, kautz and fft digraphs. *Inf. Process. Lett.*, 53:255–259, 1995.
- [95] Steve Hill. The lazy z-buffer. Inf. Process. Lett., 55:65–70, 1995.
- [96] Dawei Hong and Joseph Y-T. Leung. Probabilistic analysis of k-dimensional packing algorithms. *Inf. Process. Lett.*, 55:17–24, 1995.
- [97] Gwoboa Horng. Password authentication without using a password table. *Inf. Process. Lett.*, 55:247–250, 1995.
- [98] Walter Hower. Constraint satisfaction algorithms and complexity analysis. *Inf. Process. Lett.*, 55:171–178, 1995.
- [99] Chung-Ming Huang, Jenq-Muh Hsu, and Shiun-Wei Lee. Ecfsm-based probabilistic protocol verification. *Inf. Process. Lett.*, 55:1–9, 1995.
- [100] Tien Huynh and Kim Marriott. Incremental constraint deletion in systems of linear constraints. *Inf. Process. Lett.*, 55:111–115, 1995.

- [101] Tzonelih Hwang and Yung-Hsiang Chen. On the security of splice/as—the authentication system in wide internet. *Inf. Process. Lett.*, 53:97—101, 1995.
- [102] Tzonelih Hwang, Narn-Yih Lee, Chuan-Ming Li, Ming-Yung Ko, and Yung-Hsiang Chen. Two attacks on neuman-stubblebine authentication protocols. *Inf. Process. Lett.*, 53:103–107, 1995.
- [103] Kazuo Iwama and Toniann Pitassi. Exponential lower bounds for the tree-like hajós calculus. *Inf. Process. Lett.*, 54:289–294, 1995.
- [104] Ravi Jain and John Werth. Analysis of approximate algorithms for edge-coloring bipartite graphs. *Inf. Process. Lett.*, 54:163–168, 1995.
- [105] Sanjay Jain. On a question about learning nearly minimal programs. *Inf. Process. Lett.*, 53:1–4, 1995.
- [106] Birgit Jenner. Knapsack problems for nl. Inf. Process. Lett., 54:169–174, 1995.
- [107] Pranava K. Jha and Giora Slutzki. A scheme to construct distance-three codes using latin squares, with applications to the *n*-cube. *Inf. Process. Lett.*, 55:123–127, 1995.
- [108] C.B. Jones. Partial functions and logics: A warning. *Inf. Process. Lett.*, 54:65–67, 1995.
- [109] Stasys Jukna. Computing threshold functions by depth-3 threshold circuits with smaller thresholds of their gates. Inf. Process. Lett., 56:147–150, 1995.
- [110] Roope Kaivola. On modal mu-calculus and büchi tree automata. *Inf. Process. Lett.*, 54:17–22, 1995.
- [111] Ming-Yang Kao. Linear-time optimal augmentation for componentwise bipartite-completeness of graphs. *Inf. Process. Lett.*, 54:59–63, 1995.
- [112] Lydia E. Kavraki and Mihail N. Kolountzakis. Partitioning a planar assembly into two connected parts is *np*-complete. *Inf. Process. Lett.*, 55:159–165, 1995.

- [113] Jörg Keller and Thomas Walle. A note on implementing combining networks. *Inf. Process. Lett.*, 55:195–200, 1995.
- [114] Sung-Ho Kim, Jung-Heum Park, Seung-Hak Choi, Sung Yong Shin, and Kyung-Yong Chwa. An optimal algorithm for finding the edge visibility polygon under limited visibility. *Inf. Process. Lett.*, 53:359–365, 1995.
- [115] T. Kloks and D. Kratsch. Computing a perfect edge without vertex elimination ordering of a chordal biparite graph. *Inf. Process. Lett.*, 55:11–16, 1995.
- [116] Jacob Kornerup. Mapping a functional notation for parallel programs onto hypercubes. *Inf. Process. Lett.*, 53:153–158, 1995.
- [117] S.O. Krumke. On a generalization of the *p*-center problem. *Inf. Process. Lett.*, 56:67–71, 1995.
- [118] Gregory Kucherov and Michaël Rusinowitch. Undecidability of ground reducibility for word rewriting systems with variables. *Inf. Process. Lett.*, 53:209–215, 1995.
- [119] Werner Kuich. Representations and complete semiring morphisms. *Inf. Process. Lett.*, 56:293–298, 1995.
- [120] Priyalal Kulasinghe and Said Bettayeb. Multiply-twisted hypercube with five or more dimensions is not vertex-transitive. *Inf. Process. Lett.*, 53:33–36, 1995.
- [121] Martin Kummer. A learning-theorectic characterization of classes of recursive functions. *Inf. Process. Lett.*, 54:205–211, 1995.
- [122] Kaoru Kurosawa, Koji Okada, and Shigeo Tsujii. Low exponent attack against elliptic curve rsa. *Inf. Process. Lett.*, 53:77–83, 1995.
- [123] Chi-Sung Laih, Fu-Kuan Tu, and Wen-Chung Tai. On the security of the lucas function. *Inf. Process. Lett.*, 53:243–247, 1995.
- [124] Nguyen Huong Lam. A note on codes having no finite completions. *Inf. Process. Lett.*, 55:185–188, 1995.

- [125] F. Laroussinie. About the expressive power of ctl combinators. Inf. Process. Lett., 54:343–345, 1995.
- [126] Eugene L. Lawler and Sergei Sarkissian. An algorithm for "ulam's game" and its application to error correcting codes. *Inf. Process. Lett.*, 56:89–93, 1995.
- [127] Soojung Lee and Junguk L. Kim. Resolving all deadlocks in distributed systems. *Inf. Process. Lett.*, 55:265–271, 1995.
- [128] K.R.M. Leino. Constructing a program with exceptions. *Inf. Process. Lett.*, 53:159–163, 1995.
- [129] H. Leung, D. Ranjan, H.J. Hernández, D. Tang, and A. González. A simple proof on the dicidability of equivalence between recursive and nonrecursive datalog programs. *Inf. Process. Lett.*, 55:279–282, 1995.
- [130] Joseph Y.-T. Leung and W.-D. Wei. Tighter bounds on a heuristic for a partition problem. *Inf. Process. Lett.*, 56:51–57, 1995.
- [131] Weifa Liang. Fast parallel algorithms for the approximate edge-coloring problem. *Inf. Process. Lett.*, 55:333–338, 1995.
- [132] Y. Daniel Liang. Steiner set and connected domination in trapezoid graphs. *Inf. Process. Lett.*, 56:101–108, 1995.
- [133] Y. Daniel Liang and Norbert Blum. Circular convex bipartite graphs: Maximum matching and hamiltonian circuits. *Inf. Process. Lett.*, 56:215–219, 1995.
- [134] Leonid Libkin and Limsoon Wong. On representation and querying incomplete information in databases with bags. *Inf. Process. Lett.*, 56:209–214, 1995.
- [135] Aristidis Likas and Andreas Stafylopatis. A parallel algorithm for the minimum weighted vertex cover problem. *Inf. Process. Lett.*, 53:229– 234, 1995.
- [136] Chae Hoon Lim and Pil Joong Lee. Several practical protocols for authentication and key exchange. *Inf. Process. Lett.*, 53:91–96, 1995.

- [137] Hung-Yu Lin and Lein Harn. Fair reconstruction of a secret. *Inf. Process. Lett.*, 55:45–47, 1995.
- [138] B. Litow. The influence of graph structure on generalized dimension exchange. *Inf. Process. Lett.*, 54:347–353, 1995.
- [139] Gavin Lowe. An attack on the needham-schroeder public-key authentication protocol. *Inf. Process. Lett.*, 56:131–133, 1995.
- [140] Ioan I. Macarie. Decreasing the bandwidth of a transition matrix. *Inf. Process. Lett.*, 53:315–320, 1995.
- [141] Meena Mahajan and N.V. Vinodchandran. A note on *mod* and generalised *mod* classes. *Inf. Process. Lett.*, 55:27–31, 1995.
- [142] Jiří Matoušek. On enclosing k points by a circle. Inf. Process. Lett., 53:217–221, 1995.
- [143] J.H.R. May and A.D. Lunn. New statistics for demand-based software testing. *Inf. Process. Lett.*, 53:307–314, 1995.
- [144] S. Mazzanti. Succinct iterative characterizations of primitive computable unary functions. *Inf. Process. Lett.*, 56:315–319, 1995.
- [145] Carlo Mereghetti and Giovanni Pighizzini. A remark on middle space bounded alternating turing machines. *Inf. Process. Lett.*, 56:229–232, 1995.
- [146] Joseph S.B. Mitchell, Günter Rote, Gopalakrishnan Sundaram, and Gerhard Woeginger. Counting convex polygons in planar point sets. *Inf. Process. Lett.*, 56:45–49, 1995.
- [147] Angelo Monti and Alessandro Roncato. Completeness results concerning systolic tree automata and e0l languages. *Inf. Process. Lett.*, 53:11–16, 1995.
- [148] Dennis Moore and W.F. Smyth. A correction to "an optimal algorithm to compute all the covers of a string". *Inf. Process. Lett.*, 54:101–103, 1995.
- [149] Gene Myers. Approximately matching context-free languages. *Inf. Process. Lett.*, 54:85–92, 1995.

- [150] Hamed Nassar. A markov model for multibus multiprocessor systems under asynchronous operation. *Inf. Process. Lett.*, 54:11–16, 1995.
- [151] Madan Natu and Shu-Cheng Fang. On the point-to-point connection problem. *Inf. Process. Lett.*, 53:333–336, 1995.
- [152] Amiya Nayak, Vincenzo Accia, and Paolo Gissi. A note on isomorphic chordal rings. *Inf. Process. Lett.*, 55:339–341, 1995.
- [153] J. Nievergelt and Narsingh Deo. Metric graphs elastically embeddable in the plane. *Inf. Process. Lett.*, 55:309–315, 1995.
- [154] Borislav Nikolik. Constraint preservation through loops. *Inf. Process. Lett.*, 55:143–148, 1995.
- [155] Stavros D. Nikolopoulos. Constant-time parallel recognition of split graphs. *Inf. Process. Lett.*, 54:1–8, 1995.
- [156] Sundeep Oberoi.  $\lambda_{\beta'}$  a  $\lambda$ -calculus with a generalized  $\beta$ -reduction rule. Inf. Process. Lett., 54:45–53, 1995.
- [157] Luke O'Connor. A new lower bound on the expected size of irredundant forms for boolean functions. *Inf. Process. Lett.*, 53:347–353, 1995.
- [158] Ortrud Oellermann and Jeremy P. Spinrad. A polynomial algorithm for testing whether a graph is 3-steiner distance hereditary. *Inf. Process. Lett.*, 55:149–154, 1995.
- [159] Mitsunori Ogihara. On helping by parity-like languages. *Inf. Process. Lett.*, 54:41–43, 1995.
- [160] Enno Ohlebusch. Termination is not modular for confluent variable-preserving term rewriting systems. *Inf. Process. Lett.*, 53:223–228, 1995.
- [161] Friedrich Otto. Solvability of word equations modulo finite special and confluent string-rewriting systems is undecidable in general. *Inf. Process. Lett.*, 53:237–242, 1995.
- [162] Martin Otto. A note on the number of monadic quantifiers in monadic  $\sigma_1^1$ . Inf. Process. Lett., 53:337–339, 1995.

- [163] Yen-Jen Oyang. A tight upper bound of the lumped disk seek time for the scan disk scheduling policy. *Inf. Process. Lett.*, 54:355–358, 1995.
- [164] Ian Parberry. A real-time algorithm for the  $(n^2 1)$ -puzzle. Inf. Process. Lett., 56:23–28, 1995.
- [165] Ung Kyu Park, Hwang Kyu Choi, and Tag Gon Kim. Uniform partitioning of relations using histogram equalization framework: An efficient parallel hash-based join. *Inf. Process. Lett.*, 55:283–289, 1995.
- [166] Young Park and Benjamin Goldberg. Static analysis for optimizing reference counting. *Inf. Process. Lett.*, 55:229–234, 1995.
- [167] Young G. Park and Benjamin Goldberg. Order-of-demand analysis for lazy languages. *Inf. Process. Lett.*, 55:343–348, 1995.
- [168] H. Petersen. On space functions fully constructed by two-dimensional turing machines. *Inf. Process. Lett.*, 54:9–10, 1995.
- [169] Rossella Petreschim and Andrea Sterbini. Recognizing strict 2-threshold graphs in o(m) time. Inf. Process. Lett., 54:193–198, 1995.
- [170] Jean-Eric Pin. A negative answer to a question of wilke on varieties of  $\omega$ -languages. Inf. Process. Lett., 56:197–200, 1995.
- [171] Gisela Pitsch. Lr(k)-coupled-context-free grammars. *Inf. Process. Lett.*, 55:349–358, 1995.
- [172] Paul Pritchard. A simple sub-quadratic algorithm for computing the subset partial order. *Inf. Process. Lett.*, 56:337–341, 1995.
- [173] Helmut Prodinger. Multiple quickselect-hoare's find algorithm for several elements. *Inf. Process. Lett.*, 56:123–129, 1995.
- [174] J. Ramachandran. Modulo classes and logarithmic advice. *Inf. Process. Lett.*, 55:241–245, 1995.
- [175] Rajesh P.N. Rao. A note on *p*-selective sets and closeness. *Inf. Process. Lett.*, 54:179–185, 1995.
- [176] Arundhati Raychaudhuri. The total interval number of a tree and the hamiltonian completion number of its line graph. *Inf. Process. Lett.*, 56:299–306, 1995.

- [177] Roy S. Rubinstein and John N. Shutt. Self-modifying finite automata: An introduction. *Inf. Process. Lett.*, 56:185–190, 1995.
- [178] Alexander Russell and Ravi Sundaram. The relativized relationship between probabilistically checkable debate systems, ip and pspace. *Inf. Process. Lett.*, 53:61–68, 1995.
- [179] Irena Rusu. Quasi-parity and perfect graphs. *Inf. Process. Lett.*, 54:35–39, 1995.
- [180] Youssef Saab. Iterative improvement of vertex covers. *Inf. Process. Lett.*, 55:95–98, 1995.
- [181] Sanjeev Saxena and N. Malahal Rao. Parallel algorithms for connectivity problems on interval graphs. *Inf. Process. Lett.*, 56:37–44, 1995.
- [182] John S. Schlipf, Fred S. Annexstein, John V. Franco, and R.P. Swaminathan. On finding solutions for extended horn formulas. *Inf. Process. Lett.*, 54:133–137, 1995.
- [183] James P. Schmeiser and David T. Barnard. Producing a top-down parse order with bottom-up parsing. *Inf. Process. Lett.*, 54:323–326, 1995.
- [184] Rainer Schuler. Some properties of sets tractable under every polynomial-time computable distribution. *Inf. Process. Lett.*, 55:179–184, 1995.
- [185] Jose M. Sempere and Damián López. A mcculloch-pitts neural net to characterize even linear languages. *Inf. Process. Lett.*, 56:201–208, 1995.
- [186] Hongchi Shi, Gerhard X. Ritter, and Joseph N. Wilson. Simulations between two reconfigurable mesh models. *Inf. Process. Lett.*, 55:137–142, 1995.
- [187] Klaus Simon. A note on lexicographic breadth first search for chordal graphs. *Inf. Process. Lett.*, 54:249–251, 1995.
- [188] Mukesh Singhal and Friedemann Mattern. An optimality proof for asynchronous recovery algorithms in distributed systems. *Inf. Process. Lett.*, 55:117–121, 1995.

- [189] Robert H. Sloan. Four types of noise in data for pac learning. *Inf. Process. Lett.*, 54:157–162, 1995.
- [190] Robert Snelick, Joseph Jájá, Raghu Kacker, and Gordon Lyon. Using synthetic perturbations and statistical screening to assay shared-memory programs. *Inf. Process. Lett.*, 54:147–153, 1995.
- [191] Myra Spiliopoulou, Yannis Cotronis, and Michael Hatzopoulos. Query processing for multimedia applications on optical media. *Inf. Process. Lett.*, 53:301–306, 1995.
- [192] Anand Srinivasan, K. Madhukar, P. Nagavamsi, C. Pandu Rangan, and Maw-Shang Chang. Edge domination on bipartite permutation graphs and cotriangulated graphs. *Inf. Process. Lett.*, 56:165–171, 1995.
- [193] William Steiger and Ileana Streinu. A pseudo-algorithmic separation of lines from pseudo-lines. *Inf. Process. Lett.*, 53:295–299, 1995.
- [194] Ashok Subramanian. A polynomial bound on the number of light cycles in an undirected graph. *Inf. Process. Lett.*, 53:173–176, 1995.
- [195] Kokichi Sugihara and Hiroshi Inagaki. Why is the 3d delaunay triangulation difficult to construct? *Inf. Process. Lett.*, 54:275–280, 1995.
- [196] R.P. Swaminathan, D. Giriraj, and D.K. Bhatia. The pagenumber of the class of bandwidth-k graphs is k-1. Inf. Process. Lett., 55:71–74, 1995.
- [197] Kian-Lee Tan and Hongjun Lu. Workload scheduling for multiple query processing. *Inf. Process. Lett.*, 55:251–257, 1995.
- [198] Xuehou Tan and Xiaoyu Song. Hexagonal three-layer channel routing. *Inf. Process. Lett.*, 55:223–228, 1995.
- [199] K. Thirusangu and K. Rangarajan. A note on the construction of marked graphs. *Inf. Process. Lett.*, 55:211–215, 1995.
- [200] Stephen Thomas. Garbage collection in shared-environment closure reducers: Space-efficient depth first copying using a tailored approach. *Inf. Process. Lett.*, 56:1–7, 1995.

- [201] Takehiro Tokuda and Yoshimichi Watanabe. An efficient semantic evaluator for warped lc(1) attributed grammars. *Inf. Process. Lett.*, 53:269–276, 1995.
- [202] Andrew Tomkins. Lower bounds for two call control problems. *Inf. Process. Lett.*, 56:173–178, 1995.
- [203] John Tromp and Jeffrey Shallit. Subword complexity of a generalized thue-morse word. *Inf. Process. Lett.*, 54:313–316, 1995.
- [204] Hsieh-Chang Tu and Carl H. Smith. Training digraphs. *Inf. Process. Lett.*, 53:185–192, 1995.
- [205] Ryuhei Uehara. Efficient simulations by a biased coin. *Inf. Process. Lett.*, 56:245–248, 1995.
- [206] Gil Utard and Gaétan Hains. Deadlock-free absorption of barrier synchronisations. *Inf. Process. Lett.*, 56:221–227, 1995.
- [207] Premkumar Vadapalli and Pradip K. Srimani. Trivalent cayley graphs for interconnection networks. *Inf. Process. Lett.*, 54:329–335, 1995.
- [208] Antti Valmari. The weakest deadlock-preserving congruence. *Inf. Process. Lett.*, 53:341–346, 1995.
- [209] John D. Valois. A 3-valued wakeup protocol. *Inf. Process. Lett.*, 55:89–93, 1995.
- [210] George Varghese, Roger Chamberlain, and William E. Weihl. Deriving global virtual time algorithms from conservative simulation protocols. *Inf. Process. Lett.*, 54:121–126, 1995.
- [211] Vasco Thudichum Vasconcelos. Unification of kinded infinite trees. *Inf. Process. Lett.*, 55:323–328, 1995.
- [212] Paulo A.S. Veloso and Thomas S.E. Maibaum. On the modularization theorem for logical specifications. *Inf. Process. Lett.*, 53:287–293, 1995.
- [213] Juan Miguel Vilar. Reducing the overhead of the aesa metric-space nearest neighbour searching algorithm. *Inf. Process. Lett.*, 56:265–271, 1995.

- [214] Walter Vogler. Fairness and partial order semantics. *Inf. Process. Lett.*, 55:33–39, 1995.
- [215] Dennis Volpano and Geoffrey Smith. A type soundness proof for variables in lcf ml. *Inf. Process. Lett.*, 56:141–146, 1995.
- [216] Burghard von Karger and C.A.R. Hoare. Sequential calculus. *Inf. Process. Lett.*, 53:123–130, 1995.
- [217] Jie Wang. Some results on selectivity and self-reducibility. *Inf. Process. Lett.*, 55:81–87, 1995.
- [218] Yue-Li Wang, Hon-Chan Chen, and Chen-Yu Lee. An  $o(\log n)$  parallel algorithm for constructing a spanning tree on permutation graphs. *Inf. Process. Lett.*, 56:83–87, 1995.
- [219] M.A. Weiss. A note on consruction of treaps and cartesian trees. *Inf. Process. Lett.*, 54:127–127, 1995.
- [220] Jeffery Westbrook and Dicky Yan. Linear bounds for on-line steiner problems. *Inf. Process. Lett.*, 55:59–63, 1995.
- [221] Gerhard J. Woeginger. Scheduling with time-dependent execution times. *Inf. Process. Lett.*, 54:155–156, 1995.
- [222] Ouri Wolfson and Sushil Jajodia. An algorithm for dynamic data allocation in distributed systems. *Inf. Process. Lett.*, 53:113–119, 1995.
- [223] Bo-Ting Yang. A better subgraph of the minimum weight triangulation. *Inf. Process. Lett.*, 56:255–258, 1995.
- [224] Xin Yao. A note on neural sorting networks with o(1) time complexity. *Inf. Process. Lett.*, 56:253–254, 1995.
- [225] Hsu-Chun Yen. A note on fine covers and iterable factors of vas languages. *Inf. Process. Lett.*, 56:237–243, 1995.
- [226] A.M. Youssef and S.E. Tavares. Resistance of balanced s-boxes to linear and differential cryptanalysis. *Inf. Process. Lett.*, 56:249–252, 1995.
- [227] Xiaokang Yu. A new solution for thue's problem. *Inf. Process. Lett.*, 54:187–191, 1995.

- [228] Yuliang Zheng. On key agreement protocols based on tamper-proof hardware. *Inf. Process. Lett.*, 53:49–54, 1995.
- [229] Xiao Zhou, Nobuaki Nagai, and Takao Nishizeki. Generalized vertex-rankings of trees. *Inf. Process. Lett.*, 56:321–328, 1995.
- [230] V. Zissimopoulos. On the performance guarantee of neural networks for np-hard optimization problems. *Inf. Process. Lett.*, 54:317–322, 1995.