

References

- [1] Shigeki Akiyama and Attila Pethő. On canonical number systems. *Theor. Comput. Sci.*, 270(1-2):921–933, 2002.
- [2] Luca Becchetti, Paola Bertolazzi, Carlo Gaibisso, and Giorgio Gambosi. On the design of efficient atm routing schemes. *Theor. Comput. Sci.*, 270(1-2):341–359, 2002.
- [3] Verónica Becher and Santiago Figueira. An example of a computable absolutely normal number. *Theor. Comput. Sci.*, 270(1-2):947–958, 2002.
- [4] Clifford Bergman and Giora Slutzki. Computational complexity of some problems involving congruences on algebras. *Theor. Comput. Sci.*, 270(1-2):591–608, 2002.
- [5] F. Blanchet-Sadri and Robert A. Hegstrom. Partial words and a theorem of fine and wilf revisited. *Theor. Comput. Sci.*, 270(1-2):401–419, 2002.
- [6] Ménard Bourgade. Calculs sur les structures de langage dénombrable. *Theor. Comput. Sci.*, 270(1-2):205–222, 2002.
- [7] Costas Busch, Neophytos Demetriou, Maurice Herlihy, and Marios Mavronicolas. Threshold counters with increments and decrements. *Theor. Comput. Sci.*, 270(1-2):811–826, 2002.
- [8] Ioannis Caragiannis, Christos Kaklamanis, and Pino Persiano. Edge coloring of bipartite graphs with constraints. *Theor. Comput. Sci.*, 270(1-2):361–399, 2002.
- [9] John Case, Sanjay Jain, and Mandayam Suraj. Control structures in hypothesis spaces: The influence on learning. *Theor. Comput. Sci.*, 270(1-2):287–308, 2002.
- [10] Alessandra Cherubini, Stefano Crespi Reghizzi, and Pierluigi San Pietro. Associative language descriptions. *Theor. Comput. Sci.*, 270(1-2):463–491, 2002.
- [11] Ferdinando Cicalese, Daniele Mundici, and Ugo Vaccaro. Least adaptive optimal search with unreliable tests. *Theor. Comput. Sci.*, 270(1-2):877–893, 2002.

- [12] J.R.B. Cockett and Stephen Lack. Restriction categories i: Categories of partial maps. *Theor. Comput. Sci.*, 270(1-2):223–259, 2002.
- [13] Jürgen Dassow, Victor Mitrana, and Arto Salomaa. Operations and language generating devices suggested by the genome evolution. *Theor. Comput. Sci.*, 270(1-2):701–738, 2002.
- [14] Michael Drmota. The variance of the height of binary search trees. *Theor. Comput. Sci.*, 270(1-2):913–919, 2002.
- [15] Arnaud Durand, Miki Hermann, and Laurent Juban. On the complexity of recognizing the hilbert basis of a linear diophantine system. *Theor. Comput. Sci.*, 270(1-2):625–642, 2002.
- [16] Thomas Eiter, Toshihide Ibaraki, and Kazuhisa Makino. Decision lists and related boolean functions. *Theor. Comput. Sci.*, 270(1-2):493–524, 2002.
- [17] Sigrid Ewert and Andries van der Walt. A pumping lemma for random permitting context languages. *Theor. Comput. Sci.*, 270(1-2):959–967, 2002.
- [18] Doris Fiebig and Ulf-Rainer Fiebig. Compact factors of countable state markov shifts. *Theor. Comput. Sci.*, 270(1-2):935–946, 2002.
- [19] Gary William Flake and Eric B. Baum. Rush hour is pspace-complete, or “why you should generously tip parking lot attendants”. *Theor. Comput. Sci.*, 270(1-2):895–911, 2002.
- [20] Kikuo Fujimura. Time-minimal paths amidst moving obstacles in three dimensions. *Theor. Comput. Sci.*, 270(1-2):421–440, 2002.
- [21] Eric Goles, Michel Morvan, and Ha Duong Phan. The structure of a linear chip firing game and related models. *Theor. Comput. Sci.*, 270(1-2):827–841, 2002.
- [22] Georg Gottlob, Nicola Leone, and Francesco Scarcello. Computing logcfl certificates. *Theor. Comput. Sci.*, 270(1-2):761–777, 2002.
- [23] Kieran T. Herley, Andrea Pietracaprina, and Geppino Pucci. Deterministic parallel backtrack search. *Theor. Comput. Sci.*, 270(1-2):309–324, 2002.

- [24] F.K. Hwang, Y.C. Yao, and B. Dasgupta. Some permutation routing algorithms for low-dimensional hypercubes. *Theor. Comput. Sci.*, 270(1-2):111–124, 2002.
- [25] Chuzo Iwamoto, Tomonobu Hatsuyama, Kenichi Morita, and Katsunobu Imai. Constructible functions in cellular automata and their applications to hierarchy results. *Theor. Comput. Sci.*, 270(1-2):797–809, 2002.
- [26] Changwook Kim. Two undecidability results for chain code picture languages. *Theor. Comput. Sci.*, 270(1-2):969–976, 2002.
- [27] Antonín Kučera and Richard Mayr. Weak bisimilarity between finite-state systems and bpa or normed bpp is decidable in polynomial time. *Theor. Comput. Sci.*, 270(1-2):677–700, 2002.
- [28] Tak-Wah Lam, Hing-Fung Ting, Kar-Keung To, and Wai-Ha Wong. On-line load balancing of temporary tasks revisited. *Theor. Comput. Sci.*, 270(1-2):325–340, 2002.
- [29] William Lenhart and Giuseppe Liotta. The drawability problem for minimum weight triangulation. *Theor. Comput. Sci.*, 270(1-2):261–286, 2002.
- [30] Jean Mairesse and Laurent Vuillon. Asymptotic behavior in a heap model with two pieces. *Theor. Comput. Sci.*, 270(1-2):525–560, 2002.
- [31] Carlos Martín-Vide, Gheorghe Păun, and Grzegorz Rozenberg. Membrane systems with carriers. *Theor. Comput. Sci.*, 270(1-2):779–796, 2002.
- [32] Oliver Matz. Dot-depth, monadic quantifier alternation, and first-order closure over grids and pictures. *Theor. Comput. Sci.*, 270(1-2):1–70, 2002.
- [33] Dinesh Mehta and Vijay Raghavan. Decision tree approximations of boolean functions. *Theor. Comput. Sci.*, 270(1-2):609–623, 2002.
- [34] Cécile Murat and Vangelis Th. Paschos. A priori optimization for the probabilistic maximum independent set problem. *Theor. Comput. Sci.*, 270(1-2):561–590, 2002.

- [35] Markus E. Nebel. The stack-size of tries: A combinatorial study. *Theor. Comput. Sci.*, 270(1-2):441–461, 2002.
- [36] Andrzej Pelc. Searching games with errors — fifty years of coping with liars. *Theor. Comput. Sci.*, 270(1-2):71–109, 2002.
- [37] E. Pergola, R. Pinzani, and S. Rinaldi. Approximating algebraic functions by means of rational ones. *Theor. Comput. Sci.*, 270(1-2):643–657, 2002.
- [38] András Pluhár. The accelerated k -in-a-row game. *Theor. Comput. Sci.*, 270(1-2):865–875, 2002.
- [39] J.W. Sander and R. Tijdeman. The rectangle complexity of functions on two-dimensional lattices. *Theor. Comput. Sci.*, 270(1-2):857–863, 2002.
- [40] Jeffrey Shallit and Ming-wei Wang. On two-sided infinite fixed points of morphisms. *Theor. Comput. Sci.*, 270(1-2):659–675, 2002.
- [41] Jens Stoye and Dan Gusfield. Simple and flexible detection of contiguous repeats using a suffix tree. *Theor. Comput. Sci.*, 270(1-2):843–856, 2002.
- [42] W.M.P. van der Aalst and T. Basten. Inheritance of workflows: An approach to tackling problems related to change. *Theor. Comput. Sci.*, 270(1-2):125–203, 2002.
- [43] Lan Zhang, Katsushi Inoue, Akira Ito, and Yue Wang. Probabilistic rebound turing machines. *Theor. Comput. Sci.*, 270(1-2):739–760, 2002.