

References

- [1] Luca Aceto, Wan Fokking, and Anna Ingólfssdóttir. 2-nested simulation is not finitely equationally axiomatizable. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 39–50. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [2] Shin Aida, Rainer Schuler, Tatsue Tsukiji, and Osamu Watanabe. On the difference between polynomial-time many-one and truth-table reducibilities on distributional problems. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 51–62. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [3] Helmut Alt, Christian Knauer, and Carola Wenk. Matching polygonal curves with respect to the fréchet distance. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 63–74. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [4] Andris Ambainis, Arnolds Ķikusts, and Māris Valdatš. On the class of languages recognizable by 1-way quantum finite automata. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 75–86. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [5] Martin Beaudry, François Lemieux, and Denis Thérien. Star-free open languages and aperiodic loops. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Ger-*

- many, February 15-17, 2001), volume 2010 of *LNCS*, pages 87–98. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [6] Markus Bläser. A $\frac{5}{2}n^2$ -lower bound for the multiplicative complexity of $n \times n$ -matrix multiplication. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 99–109. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [7] Julien Cassaigne. Recurrence in infinite words. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 1–11. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [8] Amit Chakrabarti, Subhash Khot, and Yaoyun Shi. Evasiveness of subgraph containment and related properties. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 110–120. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [9] Andrea E.F. Clementi, Pilu Crescenzi, Paolo Penna, Gianluca Rossi, and Paola Vocca. On the complexity of computing minimum energy consumption broadcast subgraphs. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 121–131. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [10] Zhe Dang, Pierluigi San Pietro, and Richard A. Kemmerer. On presburger liveness of discrete timed automata. In Afonso Ferreira

- and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 132–143. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [11] François Denis, Aurélien Lemay, and Alain Terlutte. Residual finite state automata. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 144–157. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [12] Anders Dessmark and Andrzej Pelc. Deterministic radio broadcasting at low cost. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 158–169. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [13] Volker Diekert, Claudio Gutiérrez, and Christian Hagenah. The existential theory of equations with rational constraints in free groups is pspace-complete. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 170–182. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [14] Benjamin Doerr and Anand Srivastav. Recursive randomized coloring beats fair dice random colorings. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 183–194. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.

- [15] Rod G. Downey, Denis R. Hirschfeldt, and André Nies. Randomness, computability, and density. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 195–205. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [16] Pavol Ďuriš, Juraj Hromkovič, Stasys Jukna, Martin Sauerhoff, and Georg Schnitger. On multipartition communication complexity. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 206–217. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [17] Robert Elsässer, Rastislav Kráľovič, and Burkhard Monien. Scalable sparse topologies with small spectrum. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 218–229. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [18] Leah Epstein. Optimal preemptive scheduling on uniform processors with non-decreasing speed ratios. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 230–237. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [19] Cristina G. Fernandes and Till Nierhoff. The ups problem. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 238–246. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.

- [20] Paola Flocchini, Giuseppe Prencipe, Nicola Santoro, and Peter Widmayer. Gathering of asynchronous oblivious robots with limited visibility. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 247–258. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [21] Anahí Gajardo, Eric Goles, and Andrés Moreira. Generalized langton’s ant: Dynamical behavior and complexity. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 259–270. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [22] Clemente Galdi, Christos Kaklamanis, Manuela Montangero, and Pino Persiano. Optimal and approximate station placement in networks (with applications to multicasting and space efficient traversals). In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 271–282. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [23] Ricard Gavaldà and Denis Thérien. Learning expressions over monoids. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 283–293. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [24] Andreas Goerdt and Michael Krivelevich. Efficient recognition of random unsatisfiable k -sat instances by spectral methods. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 294–304. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.

- [25] Massimiliano Goldwurm, Beatrice Palano, and Massimo Santini. On the circuit complexity of random generation problems for regular and context-free languages. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 305–316. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [26] Martin Grohe. Generalized model-checking problems for first-order logic. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 12–26. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [27] Torben Hagerup and Torsten Tholey. Efficient minimal perfect hashing in nearly minimal space. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 317–326. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [28] Prahladh Harsha and Madhu Sudan. Small pcps with query complexity. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 327–338. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [29] Andreas Jakoby, Maciej Liśkiewicz, and Rüdiger Reischuk. Space efficient algorithms for series-parallel graphs. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 339–352. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.

- [30] David Janin and Jerzy Marcinkowski. A toolkit for first order extensions of monadic games. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 353–364. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [31] Klaus Jansen, Marek Karpinski, Andrzej Lingas, and Eike Seidel. Polynomial time approximation schemes for max-bisection on planar and geometric graphs. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 365–375. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [32] Matthias Jantzen and Alexy Kurgansky. Refining the hierarchy of blind multicounter languages. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 376–387. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [33] Juhani Karhumäki and Leonid P. Lisovik. A simple undecidable problem: The inclusion problem for finite substitutions on ab^*c . In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 388–395. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [34] Jarkko Kari and Cristopher Moore. New results on alternating and non-deterministic two-dimensional finite-state automata. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages

396–406. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.

- [35] Lefteris M. Kirousis and Phokion G. Kolaitis. The complexity of minimal satisfiability problems. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 407–418. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [36] Dexter Kozen. Myhill-nerode relations on automatic systems and the completeness of kleene algebra. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 27–38. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [37] Matthias Krause and Stefan Lucks. On the minimal hardware complexity of pseudorandom function generators. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 419–430. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [38] Piotr Krysta and V.S. Anil Kumar. Approximation algorithms for minimum size 2-connectivity problems. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 431–442. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [39] Dietrich Kuske. A model theoretic proof of büchi-type theorems and first-order logic for n -free pomsets. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 443–454.

Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.

- [40] Clemens Lautemann and Nicole Schweikardt. An ehrenfeucht-fraïssé approach to collapse results for first-order queries over embedded databases. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 455–466. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [41] Giacomo Lenzi. A new logical characterization of büchi automata. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 467–477. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [42] Markus Müller-Olm. The complexity of copy constant detection in parallel programs. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 490–501. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [43] Giri Narasimhan and Michiel Smid. Approximation algorithms for the bottleneck stretch factor problem. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 502–513. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [44] Dirk Pattinson. Semantical principles in the modal logic of coalgebras. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010

- of *LNCS*, pages 514–526. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [45] Klaus Reinhardt. The $\#a = \#b$ pictures are recognizable. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 527–538. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [46] Victor L. Selivanov. A logical approach to decidability of hierarchies of regular star-free languages. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 539–550. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [47] Howard Straubing and Denis Thérien. Regular languages defined by generalized first-order formulas with a bounded number of bound variables. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 551–562. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [48] Philipp Woelfel. New bounds on the obdd-size of integer multiplication via universal hashing. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer Science, STACS'2001 (Dresden, Germany, February 15-17, 2001)*, volume 2010 of *LNCS*, pages 563–574. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.
- [49] Liang Zhao, Horoshi Nagamochi, and Toshihide Ibaraki. A primal-dual approximation algorithm for the survivable network design problem in hypergraph. In Afonso Ferreira and Horst Reichel, editors, *Proceedings of the 18th Annual Symposium on Theoretical Aspects of Computer*

Science, STACS'2001 (Dresden, Germany, February 15-17, 2001), volume 2010 of *LNCS*, pages 478–489. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2001.