References

[1] Pankaj K. Agarwal and Jiří Matoušek. On range searching with semi-algebraic sets. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 1–13. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[2] Holger Bast, Martin Dietzfelbinger, and Torben Hagerup. A perfect parallel dictionary. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 133–141. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[3] Bernd Becker and Joachim Hartmann. Some remarks on the test complexity of iterative logic arrays. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 142–152. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[4] Hans-Jörg Burtschick and Albrecht Hoene. The degree structure of 1-l reductions. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 153–161. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[5] Jin-yi Cai, Lane A. Hemachandra, and Jozef Vyskoč. Promise problems and access to unambiguous computation. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 162–171. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[6] Suresh Chari, Desh Ranjan, and Pankaj Rohatgi. On the complexity of incremental computation. In I.M. Havel and V. Koubek, editors, *Pro-

ceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992), volume 629 of LNCS, pages 172–180. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[7] Christian Choffrut and Massimiliano Goldwurm. Rational transductions and complexity of counting problems. In I.M. Havel and V. Koubek, editors, Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992), volume 629 of LNCS, pages 181–190. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[8] Hubert Comon and Maribel Fernández. Negation elimination in equational formulae. In I.M. Havel and V. Koubek, editors, Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992), volume 629 of LNCS, pages 191–199. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[9] J.F. Costa, A. Sernadas, C. Sernadas, and H.-D. Ehrich. Object interaction. In I.M. Havel and V. Koubek, editors, Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992), volume 629 of LNCS, pages 200–208. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[10] P.-L. Curien, T. Hardin, and A. Ríos. Strong normalization of substitutions. In I.M. Havel and V. Koubek, editors, Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992), volume 629 of LNCS, pages 209–217. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[11] Robert Daley and Bala Kalyanasundaram. Probabilistic and pluralistic learners with mind changes. In I.M. Havel and V. Koubek, editors, Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992), volume 629 of LNCS, pages 218–226. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[12] Carsten Damm, Markus Holzer, and Klaus-Jörn Lange. Parallel complexity of iterated morphisms and the arithmetic of small numbers. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 227–235. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[13] D. Derencourt, J. Karhumäki, M. Latteux, and A. Terlutte. On computational power of weighted finite automata. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 236–245. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[14] J. Díaz. Graph layout problems. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 14–23. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[15] Rainer Feldmann and Peter Mysliwietz. The shuffle exchange network has a hamiltonian path. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 246–254. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[16] Paul Gastin and Antoine Petit. Poset properties of complex traces. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 255–263. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[17] Andreas Goerdt. A threshold for unsatisfiability. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague,*

Czechoslovakia, August 24-28,1992), volume 629 of *LNCS*, pages 264–274. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[18] Robert Gold. Dataflow semantics for petri nets. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 275–283. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[19] Irène Guessarian and Marcos Veloso-Peixoto. About boundedness for some DATALOG and DATALOG^{neg} programs. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 284–297. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[20] Torben Hagerup and Ola Petersson. Merging and sorting strings in parallel. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 298–306. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[21] Petr Jančar, František Mrás, and Martin Plátek. Characterization of context-free languages by erasing automata. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 307–314. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[22] Lila Kari. Insertion and deletion of words: Determinism and reversibility. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 315–326. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[23] F. Kaščák. Small universal one-state linear operator algorithm. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 327–335. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[24] Cosimo Laneve and Ugo Montanari. Mobility in the cc-paradigm. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 336–345. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[25] Klaus-Jörn Lange and Peter Rossmanith. The emptiness problem for intersections of regular languages. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 346–354. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[26] Klaus-Jörn Lange, Peter Rossmanith, and Wojciech Rytter. Parallel recognition and ranking of context-free languages. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 24–36. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[27] Hing Leung. On finite automata with limited nondeterminism. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 355–363. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[28] Igor Litovsky, Yvers Métivier, and Eric Sopena. Definitions and comparisons of local computations on graphs. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical*

Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992), volume 629 of *LNCS*, pages 364–373. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[29] Bruno Martin. Efficient unidimensional universal cellular automaton. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 374–382. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[30] Osamu Maruyama and Satoru Miyano. Inferring a tree from walks. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 383–391. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[31] Elvira Mayordomo. Almost every set in exponential time is p-bi-immune. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 392–400. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[32] Milena Mihail. On the expansion of combinatorial polytopes. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 37–49. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[33] David Murphy and Axel Poigné. A functorial semantics for observed concurrency. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 401–411. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[34] Edward Ochmański. Modelling concurrency with semi-commutations. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 412–420. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[35] Pekka Orponen. Neural networks and complexity theory. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 50–61. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[36] John Pedersen. Decision problems for cellular automata and their semigroups. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 421–429. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[37] G. Michele Pinna and Axel Poigné. On the nature of events. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 430–441. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[38] W. Preilowski, E. Dahlhaus, and G. Wechsung. New parallel algorithms for convex hull and triangulation in 3-dimensional space. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 442–450. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[39] Teodor C. Przymusinski. Two simple characterizations of well-founded semantics. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*,

volume 629 of *LNCS*, pages 451–462. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[40] S. Ramesh. Fully abstract semantics for higher order communicating systems. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 463–471. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[41] Nicolas Reimen. Superposable trellis automata. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 472–482. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[42] Thomas Roos and Gerhard Albers. Maintaining proximity in higher dimensional spaces. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 483–493. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[43] Andrew Szilard, Sheng Yu, Kaizhong Zhang, and Jeffrey Shallit. Characterizing regular languages with polynomial densities. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 494–503. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[44] J.V. Tucker and J.I. Zucker. Theory of computation over stream algebras, and its applications. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 62–80. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[45] Uzi Vishkin. Methods in parallel algorithmics. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, page 81. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[46] Dongming Wang. A strategy for speeding-up the computation of characteristic sets. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 504–510. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[47] Osamu Watanabe. On the complexity of small description and related topics. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 82–94. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[48] Juraj Wiedermann. Weak parallel machines: A new class of physically feasible parallel machine models. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 95–111. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[49] Avi Wigderson. The complexity of graph connectivity. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*, volume 629 of *LNCS*, pages 112–132. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.

[50] C. Wrathall, V. Diekert, and F. Otto. One-rule trace-rewriting systems and confluence. In I.M. Havel and V. Koubek, editors, *Proceedings of the 17th International Symposium on Mathematical Foundations of Computer Science, MFCS'92 (Prague, Czechoslovakia, August 24-28,1992)*,

9

volume 629 of *LNCS*, pages 511–521. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong, 1992.