

References

- [1] Carme Álvarez and Birgit Jenner. On adaptive dlogtime and polylogtime reductions. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 301–312. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [2] Edoardo Amaldi and Viggo Kann. On the approximability of finding maximum feasible subsystems of linear systems. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 521–532. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [3] Alberto Apostolico, Dany Breslauer, and Zvi Galil. Parallel detection of all palindromes in a string. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 497–506. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [4] Hiroki Arimura, Takeshi Shinohara, and Setsuko Otsuki. Finding minimal generalizations for unions of pattern languages and its application to inductive inference from positive data. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 649–660. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [5] André Arnold. Hypertransition systems. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 327–338. Springer-

Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.

- [6] Jürgen Avenhaus and Klaus Becker. Operational specifications with built-ins. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 263–274. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [7] Belaid Benhamou, Lakhdar Sais, and Pierre Siegel. Two proof procedures for a cardinality based language in propositional calculus. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 71–82. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [8] N. Bensaou and I. Guessarian. Transforming constraint logic programs. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 33–46. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [9] Hans L. Bodlaender and Klaus Jansen. On the complexity of the maximum cut problem. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 769–780. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [10] Ronald V. Book, Jack H. Lutz, and Jr. Martin, David M. The global power of additional queries to random oracles. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 403–414. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.

- [11] Bernd Borchert. On the acceptance power of regular languages. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 533–541. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [12] Véronique Bruyère, Clelia De Felice, and Giovanna Guaiana. Coding with traces. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 353–364. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [13] Gerhard Buntrock and Krzysztof Loryś. The variable membership problem: Succinctness versus complexity. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 595–606. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [14] Liming Cai, Jianer Chen, Rodney Downey, and Michael Fellows. On the structure of parameterized problems in np . In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 509–520. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [15] Bogdan S. Chlebus and Leszek Gąsieniec. Optimal pattern matching on meshes. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 213–224. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [16] Hubert Comon and Florent Jacquemard. Ground reducibility and automata with disequality constraints. In P. Enjalbert, E.W. Mayr, and

- K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 151–162. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [17] Vlado Dančik and Mike Paterson. Upper bounds for the expected length of a longest common subsequence of two binary sequences. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 669–678. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [18] Amitava Datta. Efficient parallel algorithms for geometric k -clustering problems. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 475–486. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [19] Maylis Delest and Jean-Philippe Dubernard. q -grammars: Results, implementation. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 377–388. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [20] J.S. Deogun, T. Kloks, D. Kratsch, and H. Müller. On vertex ranking for permutation and other graphs. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 747–758. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [21] Philippe Devienne, Patrick Lebègue, Jean-Christophe Routier, and Jörg Würtz. One binary horn clause is enough. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium*

- on *Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 21–32. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [22] Feodor F. Dragan and Andreas Brandstädt. Dominating cliques in graphs with hypertree structure. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 735–746. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [23] Kousha Etessami and Neil Immerman. Reachability and the power of local ordering. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 123–135. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [24] Dora Giammarresi, Antonio Restivo, Sebastian Seibert, and Wolfgang Thomas. Monadic second-order logic over pictures and recognizability by tiling systems. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 365–375. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [25] Jean Goubault. The complexity of resource-bounded first-order classical logic. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 59–70. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [26] E. Pascal Gribomont and Jacques Hagelstein. Reactive variables for system specification and design. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France,*

- February 24-26, 1994*), volume 775 of *LNCS*, pages 275–286. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [27] David Harel. Towards a theory of recursive structures. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 633–645. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [28] Ulrich Hertrampf. Complexity classes with finite acceptance types. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 543–553. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [29] Martin Hofmann and Benjamin Pierce. A unifying type-theoretic framework for objects. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 251–262. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [30] Petr Jančar. Decidability questions for bisimilarity of petri nets and some related problems. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 581–592. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [31] Ming-Yang Kao. Total protection of analytic invariant information in cross tabulated tables. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 723–734. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.

- [32] Georg Karner. A topology for complete semirings. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 389–400. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [33] Zurab Khasidashvili. Perpetuality and strong normalization in orthogonal term rewriting systems. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 163–174. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [34] Marcin Kik, Mirosław Kutylowski, and Grzegorz Stachowiak. Periodic constant depth sorting networks. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 201–212. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [35] T. Kloks and D. Kratsch. Finding all minimal separators of a graph. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 759–768. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [36] Manfred Kunde, Rolf Niedermeier, and Peter Rossmanith. Faster sorting and routing on grids with diagonals. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 225–236. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [37] Nguyen Huong Lam. On codes having no finite completion. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th An-*

- nual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 691–698. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [38] F. Laroussinie and Ph. Schnoebelen. A hierarchy of temporal logics with past. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 47–58. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [39] Ngọc-Minh Lê. On voronoi diagrams in the l_p -metric in higher dimensions. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 711–722. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [40] Richard J. Lipton. A new approach to information theory. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 699–708. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [41] Michael Luby and Wolfgang Ertel. Optimal parallelization of las vegas algorithms. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 463–474. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [42] Jack H. Lutz and Elvira Mayordomo. Cook versus karp-levin: Separating completeness notions if np is not small. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 415–426. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.

- [43] Ioan I. Macarie. Space-efficient deterministic simulation of probabilistic automata. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 109–122. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [44] Anil Maheshwari and Andrzej Lingas. A simple optimal parallel algorithm for reporting paths in a tree. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 487–495. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [45] Alexandru Mateescu and Arto Salomaa. Nondeterminism in patterns. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 661–668. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [46] Yves Métivier and Gwénaél Richomme. On the star operation and the finite power property in free partially commutative monoids. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 341–352. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [47] Ashish V. Naik, Kenneth W. Regan, and D. Sivakumar. Quasilinear time complexity theory. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 97–108. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [48] Mitsunori Ogiwara. $nc^k(np) = ac^{k-1}(np)$. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium*

- on *Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 313–324. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [49] Joachim Parrow and Peter Sjödin. The complete axiomatization of c-congruence. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 557–568. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [50] H. Petersen. The ambiguity of primitive words. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 679–690. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [51] Kenneth W. Regan. A new parallel vector model, with exact characterization of nc^k . In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 289–300. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [52] Christophe Ringeissen. Combination of matching algorithms. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 187–198. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [53] Andrea Sattler-Klein. About changing the ordering during knuth-bendix completion. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 175–186. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.

- [54] Raimund Seidel. The nature and meaning of perturbations in geometric computing. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 3–17. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [55] V.L. Selivanov. Two refinements of the polynomial hierarchy. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 439–448. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [56] Jeffrey Shallit and Yuri Breitbart. Automaticity: Properties of a measure of descriptive complexity. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 619–630. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [57] Jop F. Sibeyn and Michael Kaufmann. Deterministic $1 - k$ routing on meshes. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 237–248. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [58] Thomas Thierauf, Seinosuke Toda, and Osamu Watanabe. On sets bounded truth-table reducible to p-selective sets. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 427–438. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [59] V. van Oostrom and E.P. de Vink. Transition system specifications in stalk format with bisimulation as a congruence. In P. Enjalbert,

- E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 569–580. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [60] Heribert Vollmer. On different reducibility notions for function classes. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 449–460. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [61] Burchard von Braunmühl, Romain Gengler, and Robert Rettinger. The alternation hierarchy for machines with sublogarithmic space is infinite. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 85–96. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [62] Andreas Weber and Reinhard Klemm. Economy of description for single-valued transducers. In P. Enjalbert, E.W. Mayr, and K.W. Wagner, editors, *Proceedings of the 11th Annual Symposium on Theoretical Aspects of Computer Science, STACS'94 (Caen, France, February 24-26, 1994)*, volume 775 of *LNCS*, pages 607–618. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.