

References

- [1] Samson Abramsky and Radha Jagadeesan. Games and full completeness for multiplicative linear logic. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 291–301. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [2] Pankaj K. Agarwal and Marc van Kreveld. Implicit point location in arrangements of line segments, with an application to motion planning. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 80–91. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [3] Richa Agarwala and David Fernández-Baca. Solving the lagrangian dual when the number of constraints is fixed. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 164–175. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [4] V. Arvind, J. Köbler, and M. Mundhenk. On bounded truth-table, conjunctive, and randomized reductions to sparse sets. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 140–151. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [5] Harry Buhrman and Steven Homer. Superpolynomial circuits, almost sparse oracles and the exponential hierarchy. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New*

Delhi, India, December 18-20, 1992), volume 652 of *LNCS*, pages 116–127. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.

- [6] Didier Caucal. Branching bisimulation for context-free processes. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 316–327. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [7] Linda Christoff and Ivan Christoff. Reasoning about safety and liveness properties for probabilistic processes. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 342–355. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [8] Mads Dam. Fixed points of büchi automata. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 39–50. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [9] K. Ganesan. One-way functions and isomorphism conjecture. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 152–163. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [10] Vijay K. Garg and Brian Waldecker. Detection of unstable predicates in distributed programs. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 253–264. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.

- [11] Jens C. Goksøren and Kim G. Larsen. Real-time calculi and expansion theorems. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 302–315. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [12] Philippe Granger. Improving the results of static analyses of programs by local decreasing iterations. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 68–79. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [13] Gérard Huet. The gallina specification language: A case study. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 229–240. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [14] Shreesh Jadhav, Asish Mukhopadhyay, and Binay Bhattacharya. An optimal algorithm for the intersection radius of a set of convex polygons. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 92–103. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [15] Laks V.S. Lakshmanan and Daniel A. Nonen. Superfiniteness of query answers in deductive databases: an automata-theoretic approach. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 176–190. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [16] Christos Levcopoulos and Andrzej Lingas. C-sensitive triangulations approximate the minmax length triangulation. In R. Shyamasundar,

- editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 104–115. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [17] Charles Martel and Ramesh Subramonian. On the complexity of certified write all algorithms. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 368–379. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
 - [18] Kurt Mehlhorn. Recent developments in algorithms for the maximum-flow problem. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, page 404. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
 - [19] B. Monsuez. Polymorphic typing by abstract interpretation. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 217–228. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
 - [20] Madhavan Mukund and Mogens Nielsen. Ccs, locations and asynchronous transition systems. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 328–341. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
 - [21] J. Ian Munro and Venkatesh Raman. Selection from read-only memory and sorting with optimum data movement. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India,*

December 18-20, 1992), volume 652 of *LNCS*, pages 380–391. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.

- [22] S. Muthukrishnan and H. Ramesh. String matching under a general matching relation. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 356–367. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [23] Sachin Patkar and H. Narayanan. Fast sequential and randomized parallel algorithms for rigidity and approximate min k -cut. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 265–278. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [24] Amir Pnueli. System specification and refinement in temporal logic. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 1–38. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [25] Y.S. Ramakrishna, L.K. Dillon, L.E. Moser, P.M. Melliar-Smith, and G. Kutty. An automata-theoretic decision procedure for future interval logic. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 51–67. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [26] R. Ravi, B. Raghavachari, and P. Klein. Approximation through local optimality: Designing networks with small degree. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New*

Delhi, India, December 18-20, 1992), volume 652 of *LNCS*, pages 279–290. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.

- [27] B. Ravikumar. Some observations on 2-way probabilistic finite automata. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 392–403. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [28] Wolfgang Reif. Verification of large software systems. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 241–252. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [29] Rainer Schuler and Tomoyuki Yamakami. Structural average case complexity. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 128–139. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [30] Joachim Steinbach. Proving polynomials positive. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 191–202. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.
- [31] Renganathan Sundararajan and John S. Conery. An abstract interpretation scheme for groundness, freeness, and sharing analysis of logic programs. In R. Shyamasundar, editor, *Proceedings of the 12th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'92 (New Delhi, India, December 18-20, 1992)*, volume 652 of *LNCS*, pages 203–216. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1992.