References

[1] Sudhanshu Aggarwal and Shay Kutten. Time optimal self-stabilizing spanning tree algorithms. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 400–410. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[2] G. Aguzzi and U. Modigliani. Proving termination of logic programs by transforming them into equivalent term rewriting systems. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 114–124. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[3] Hassan Aït-Kaci and Jacques Garrigue. Label-selective λ-calculus syntax and confluence. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 24–40. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[4] Christian Antoine, Bernard Le Goff, and Jean-Eric Pin. A graphic language based on timing diagrams. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 306–316. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[5] B. Asberg, G. Blanco, P. Bose, J. Garcia-Lopez, M. Overmars, G. Toussaint, G. Wilfong, and B. Zhu. Feasibility of design in stereolithography. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761

of *LNCS*, pages 228–237. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[6] Fahiem Bacchus, Adam J. Grove, Joseph Y. Halpern, and Daphne Koller. Generating degrees of belief from statistical information: An overview. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 318–325. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[7] Erik Barendsen and Sjaak Smetsers. Conventional and uniqueness typing in graph rewrite systems. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 41–51. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[8] David Basin and Seán Matthews. A conservative extension of first-order logic and its applications to theorem proving. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 151–160. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[9] Gérard Berry. Preemption in concurrent systems. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 72–93. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[10] P. Bhattacharyya and G. Nagaraja. Learning classes of regular and linear languages in valiant's learnability framework. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 444–

453. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[11] Giuseppe Castagna. A meta-language for typed object-oriented languages. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 52–71. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[12] Allan Cheng, Javier Esparza, and Jens Palsberg. Complexity results for 1-safe nets. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 326–337. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[13] Felipe Cucker and Francesc Rosselló. Recursiveness over the complex numbers is time-bounded. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 260–267. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[14] Nachum Dershowitz and Subrata Mitra. Higher-order and semantic unification. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 139–150. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[15] Devdatt P. Dubhashi, Kurt Mehlhorn, Desh Ranjan, and Christian Thiel. Searching, sorting and randomised algorithms for central elements and ideal counting in posets. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 436–443. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[16] François Fages. On the semantics of optimization predicates in clp languages. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 193–204. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[17] Sumanta Guha and Ichiro Suzuki. Proximity problems and the voronoi diagram on a rectilinear plane with rectangular obstacles. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 218–227. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[18] Magnús M. Halldórsson, Jaikumar Radhakrishnan, and K.V. Subrahmanyam. On some communication complexity problems related to threshold functions. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 248–259. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[19] Juris Hartmanis. Some observations about the nature of computer science. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 1–12. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[20] Kohei Honda and Nobuko Yoshida. On reduction-based process semantics. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 373–387. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[21] Ryszard Janicki and Maciej Koutny. Order structures and generalisations of szpilrajn's theorem. In R.K. Shyamasundar, editor, *Pro-*

ceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993), volume 761 of *LNCS*, pages 348–357. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[22] David Janin. Some results about logical descriptions of non deterministic behaviours. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 338–347. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[23] M.R.K. Krishna Rao. Completeness of hierarchical combinations of term rewriting systems. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 125–138. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[24] S.R. Kulkarni, S.K. Mitter, T.J. Richardson, and J.N. Tsitsiklis. Local versus non-local computation of length of digitized curves. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 94–103. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[25] K. Narayan Kumar and Paritosh K. Pandya. Icsp and its relationship with acsp and csp. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 358–372. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[26] Klaus-Jörn Lange and Rolf Niedermeier. Data-independences of parallel random access machines. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology*

and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993), volume 761 of *LNCS*, pages 104–113. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[27] Madhavan Mukund and Milind Sohoni. Keeping track of the latest gossip: Bounded time-stamps suffice. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 388–399. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[28] Ketan Mulmuley. A lower bound for solvability of polynomial equations. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 268–283. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[29] R. Narasimhan. Panel on software technology: Integrating theory and practice. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 317–317. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[30] Theodore S. Norvell. Induce-statements and induce-expressions: Constructs for inductive programming. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 294–305. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[31] Arun K. Pujari. Efficient algorithm to sort linear combinations of arrays. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761

of *LNCS*, pages 411–418. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[32] Venkatesh Radhakrishnan, Sven O. Krumke, Madhav V. Marathe, Daniel J. Rosenkrantz, and S.S. Ravi. Compact location problems. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 238–247. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[33] Viswanath Ramachandran and Pascal Van Hentenryck. Incremental algorithms for constraint solving and entailment over rational trees. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 205–217. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[34] Y.S. Ramakrishna, L.K. Dillon, L.E. Moser, P.M. Melliar-Smith, and G. Kutty. A real-time interval logic and its decision procedure. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 173–192. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[35] Wolfgang Reif and Kurt Stenzel. Reuse of proofs in software verification. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 284–293. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[36] Peter J. Stuckey and S. Sudarshan. Well-founded ordered search. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 161–171. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[37] V.K. Vaishnavi and D. Khanna. A simple file structure for the weighted dictionary problem. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 419–435. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.

[38] Steffen van Bakel. Essential intersection type assignment. In R.K. Shyamasundar, editor, *Proceedings of the 13th Conference on Foundations of Software Technology and Theoretical Computer Science, FSTTCS'93 (Bombay, India, December 15-17, 1993)*, volume 761 of *LNCS*, pages 13–23. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1993.