

## References

- [1] Luca Aceto. Deriving complete inference systems for a class of gsos languages generating regular behaviours. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 449–464. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [2] Rajeev Alur, Costas Courcoubetis, and Thomas A. Henzinger. The observational power of clocks. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 162–177. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [3] R.J.R. Back and J. von Wright. Trace refinement of action systems. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 367–384. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [4] J.C.M. Baeten and J.A. Bergstra. Process algebra with partial choice. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 465–480. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [5] M. Bezem and Jan Friso Groote. Invariants in process algebra with data. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 401–416. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [6] Michele Boreale and Rocco De Nicola. A symbolic semantics for the  $\pi$ -calculus. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CON-*

*CUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 299–314. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.

- [7] Ahmed Bouajjani, Rachid Echahed, and Riadh Robbana. Verification of nonregular temporal properties for context-free processes. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 81–97. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [8] Olaf Burkart and Bernhard Steffen. Pushdown processes: Parallel composition and model checking. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 98–113. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [9] Rance Cleaveland and James Riely. Testing-based abstractions for value-passing systems. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 417–432. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [10] J.R.B. Cockett and D.A. Spooner. Sproc categorically. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 146–159. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [11] Costas Courcoubetis. From timed graphs to hybrid automata. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, page 160. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.

- [12] Pietro di Gianantonio, Furio Honsell, Silvia Liani, and Gordon D. Plotkin. Countable non-determinism and uncountable limits. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 130–145. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [13] D. Dill. Hierarchical models of synchronous circuits. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, page 161. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [14] J.C. Fernandez, J. Sifakis, and R. de Simone. Model-based verification methods and tools. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, page 64. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [15] Jean-Yves Girard. Geometry of interaction. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, page 1. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [16] Mahesh Girkar and Robert Moll. New results on the analysis of concurrent systems with an indefinite number of processes. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 65–80. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [17] Jeremy Gunawardena. A dynamic approach to timed behaviour. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th*

*International Conference on Concurrency Theory, CONCUR’94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 178–193. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.

- [18] Yoram Hirshfeld and Faron Moller. A fast algorithm for deciding bisimilarity of normed context-free processes. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR’94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 48–63. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [19] Hardi Hungar. Local model checking for parallel compositions of context-free processes. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR’94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 114–128. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [20] Paris C. Kanellakis, Dimitrios Michailidis, and Alex A. Shvartsman. Efficient parallelism vs reliable distribution: A trade-off for concurrent computations. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR’94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 242–266. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [21] Astrid Kiehn and Matthew Hennessy. On the decidability of non-interleaving process equivalences. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR’94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 18–33. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [22] Nils Klarlund. The limit view of infinite computations. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR’94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 351–366. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.

- [23] Maciej Koutny, Javier Esparza, and Eike Best. Operational semantics for the petri box calculus. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 210–225. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [24] Xinxin Liu. Characterizing bisimulation congruence in the  $\pi$ -calculus. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 331–350. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [25] Sjouke Mauw and Hans Mulder. Regularity of bpa-systems is decidable. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 34–47. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [26] Mogens Nielsen and Christian Clausen. Bisimulation for models in concurrency. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 385–400. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [27] Prakash Panangaden. The logical structure of concurrent constraint programming languages. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, page 129. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [28] Arend Rensink and Heike Wehrheim. Weak sequential composition in process algebras. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of

*LNCS*, pages 226–241. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.

- [29] Roberta Segala and Nancy Lynch. Probabilistic simulations for probabilistic processes. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 481–496. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [30] Jens Ulrich Skakkebaek. Liveness and fairness in duration calculus. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 283–298. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [31] Andrew C. Uselton and Scott A. Smolka. A compositional semantics for statecharts using labeled transition systems. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 2–17. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [32] C. Verhoef. A congruence theorem for structured operational semantics with predicates and negative premises. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 433–448. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [33] David Walker. On bisimulation in the  $\pi$ -calculus. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 315–330. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.

- [34] Józef Winkowski. Algebras of processes of timed petri nets. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 194–209. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [35] Sue-Hwey Wu, Scott A. Smolka, and Eugene W. Stark. Composition and behaviors of probabilistic i/o automata. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 513–528. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [36] Qiwen Xu, Antonio Cau, and Pierre Collette. On unifying assumption-commitment style proof rules for concurrency. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 267–282. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.
- [37] Shoji Yuen, Rance Cleaveland, Zeynep Dayar, and Scott A. Smolka. Fully abstract characterizations of testing preorders for probabilistic processes. In Bengt Jonsson and Joachim Parrow, editors, *Proceedings of the 5th International Conference on Concurrency Theory, CONCUR'94 (Uppsala, Sweden, August 22-25, 1994)*, volume 836 of *LNCS*, pages 497–512. Springer-Verlag, Berlin-Heidelberg-New York-London-Paris-Tokyo-Hong Kong-Barcelona-Budapest, 1994.