References

[1] Paolo Ballarini, Susanna Donatelli, and Giuliana Franceschinis. Parametric stochastic well-formed nets and compositional modelling. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 43–62. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[2] Jochen Beister, Gernot Eckstein, and Ralf Wollowski. Cascade: A tool kernel supporting a comprehensive design method for asynchronous controllers. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 445–454. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[3] Eike Best and Harro Wimmel. Reducing k-safe petri nets to pomset-equivalent 1-safe petri nets. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 63–82. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[4] Roberto Bruni and Ugo Montanari. Executing transactions in zero-safe nets. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 83–102. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[5] Gianfranco Ciardo, Gerald Lüttgen, and Radu Siminiceanu. Efficient symbolic state-space construction for asynchronous systems. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages

103–122. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[6] Jordi Cortadella, Michael Kishinevsky, Alex Kondratyev, Luciano Lavagno, and Alex Yakovlev. Hardware and petri nets application to asynchronous circuit design. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 1–15. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[7] Jean-Michel Couvreur, Sébastien Grivet, and Denis Poitrenaud. Designing a ltl model-checker based on unfolding graphs. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 123–145. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[8] Philippe Darondeau. Region based synthesis of p/t-nets and its potential applications. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 16–23. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[9] David de Frutos Escrig, Valentín Valero Ruiz, and Olga Marroquín Alonso. Decidability of properties of timed-arc petri nets. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 187–206. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[10] Jörg Desel, Gabriel Juhás, and Robert Lorenz. Process semantics of petri nets over partial algebra. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Ap-*

plication and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000), volume 1825 of *LNCS*, pages 146–165. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[11] Mohammed Elkoutbi and Rudolf K. Keller. User interface prototyping based on uml scenarios and high-level petri nets. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 166–186. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[12] Gregor Engels, Reiko Heckel, and Stefan Sauer. Uml — a universal modeling language? In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 24–38. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[13] Steven Gordon and Jonathan Billington. Analysing the wap class 2 wireless transaction protocol using coloured petri nets. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 207–226. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[14] Kevin X. He and Michael D. Lemmon. Liveness verification of discrete event systems modeled by n-safe ordinary petri nets. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 227–243. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[15] Nisse Husberg, Teemu Tynjälä, and Kimmo Varpaaniemi. Modelling and analysing the sdl description of the isdn-dss1 protocol. In Mogens

Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 244–260. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[16] Jetty Kleijn and Maciej Koutny. Process semantics of p/t-nets with inhibitor arcs. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 261–281. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[17] Maciej Koutny. A compositional model of time petri nets. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 303–322. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[18] Lars Michael Kristensen and Antti Valmari. Improved question-guided stubborn set methods for state properties. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 282–302. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[19] Charles Lakos. Composing abstractions of coloured petri nets. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 323–345. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[20] Kim Guldstrand Larsen. Verification of timed and hybrid systems. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets,*

ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000), volume 1825 of *LNCS*, pages 39–42. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[21] Louise Lorentsen and Lars Michael Kristensen. Modelling and analysis of a danfoss flowmeter system using coloured petri nets. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 346–366. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[22] Kjeld H. Mortensen. Automatic code generation method based on coloured petri net models applied on an access control system. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 367–386. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[23] Denis Poitrenaud and Jean-Francois Pradat-Peyre. Pre- and post-agglomerations for ltl model checking. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 387–408. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[24] Karsten Schmidt. Lola: A low level analyser. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 465–474. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[25] Philippe Schnoebelen and Natalia Sidorova. Bisimulation and the reduction of petri nets. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of*

Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000), volume 1825 of *LNCS*, pages 409–423. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[26] Wil M.P. van der Aalst, Poul J.N. de Crom, Roy R.H.M.J. Goverde, Kees M. van Hee, Wout J. Hofman, Hajo A. Reijers, and Robert van der Toorn. Exspect 6.4: An executable specification tool for hierarchical colored petri nets. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 455–464. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[27] Eric Verbeek and Wil van der Aalst. Woflan 2.0: A petri-net-based workflow diagnosis tool. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 475–484. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.

[28] Walter Vogler. Efficiency of asynchronous systems that communicate asynchronously. In Mogens Nielsen and Dan Simpson, editors, *Proceedings of the 21st International Conference on Application and Theory of Petri Nets, ICATPN'2000 (Aarhus, Denmark, June 26-30, 2000)*, volume 1825 of *LNCS*, pages 424–444. Springer-Verlag, Berlin-Heidelberg-New York-Barcelona-Hong Kong-London-Milan-Paris-Singapore-Tokyo, 2000.