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21st International Conference, ICATPN 2000
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Preface

This volume contains the proceedings of the 21st International Conference on Application and Theory of Petri Nets. The aim of the Petri net conferences is to create a forum for discussing progress in the application and theory of Petri nets. Typically, the conferences have 100–150 participants – one third of these coming from industry while the rest are from universities and research institutions. The conferences always take place in the last week of June.

The conference and a number of other activities are co-ordinated by a steering committee with the following members: G. Balbo (Italy), J. Billington (Australia), G. De Michelis (Italy), C. Girault (France), K. Jensen (Denmark), S. Ku-magai (Japan), T. Murata (USA), C. A. Petri (Germany; honorary member), W. Reisig (Germany), G. Roucairol (France), G. Rozenberg (The Netherlands; chairman), and M. Silva (Spain).

Other activities before and during the 2000 conference included tool presentations and demonstrations, a meeting on “Interchange Formats”, extensive introductory tutorials, two advanced tutorials on “Hardware Design” and “Timed and Hybrid Automata”, and two workshops on “Software Engineering” and “Practical Use of High-Level Nets”. The tutorial notes and workshop proceedings are not published in these proceedings, but copies are available from the organisers.

The 2000 conference was organised by the CPN Group at the University of Aarhus, Denmark. We would like to thank the organisers (see next page) and their teams.

We would like to thank very much all those who submitted papers to the Petri net conference. We received a total of 57 submissions from 20 different countries. This volume comprises the papers that were accepted for presentation. Invited lectures were given by Jordi Cortadella, Philippe Darondeau, Gregor Engels, Serge Haddad, Kim Guldstrand Larsen, and Ole Lehrmann Madsen.

The submitted papers were evaluated by a programme committee. The programme committee meeting took place in Aarhus, Denmark. We would like to express our gratitude to the members of the programme committee, and to all the referees who assisted them. The names of these are listed on the following pages.

Finally, we would like to mention the excellent co-operation with Springer-Verlag, and to thank Janne Christensen and Teresa Hampton who handled all the submissions, and Uffe H. Engberg for preparing this volume.

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