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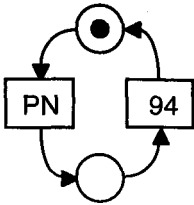
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Robert Valette (Ed.)

Application and Theory of Petri Nets 1994

15th International Conference
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Preface

This volume contains the proceedings of the 15th 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 150-200 participants - one third of these coming from industry while the rest are from universities and research institutions. The conference always take place in the last week of June.

The previous conferences (1980-1993) were held in Strasbourg (France), Bad Honnef (Germany), Varenna (Italy), Toulouse (France), Aarhus (Denmark), Espoo (Finland), Oxford (United Kingdom), Zaragoza (Spain), Venice (Italy), Bonn (Germany), Paris (France), Aarhus (Denmark), Chicago (USA).

The conferences and a number of other activities are coordinated by a steering committee with the following members: M. Ajmone Marsan (Italy), J. Billington (Australia), H.J. Genrich (Germany), C. Girault (France), K. Jensen (Denmark), G. de Michelis (Italy), T. Murata (USA), C.A. Petri (Germany; honorary member), W. Reisig (Germany), G. Roucairol (France), G. Rozenberg (The Netherlands; chairman), M. Silva (Spain).

This 15th conference is organized for the second time in Zaragoza (Spain). In addition to the conference, an exhibition of Petri net tools, and several tutorial lectures (both at the introductory and at a more advanced level), are organized.

We have received 85 submissions from 18 countries of the five continents and 28 have been accepted for presentation. Invited lectures are given by E.M. Clarke (USA), F. DiCesare (USA) and U. Montanari (Italy).

The submitted papers were evaluated by a programme committee with the following members: J. Billington (Australia), S. Christensen (Denmark), J. Desel (Germany), S. Donatelli (Italy), U. Goltz (Germany), R. Gorrieri (Italy), S. Haddad (France), S. Kumagai (Japan), L. Pomello (Italy), B. Rozoy (France), R. Shapiro (USA), M. Silva (Spain), D. Simpson (Great Britain), K. Trivedi (USA), R. Valette (France; chairman), K. Voss (Germany), J. Winkowski (Poland), W. Zuberek (Canada). The programme committee meeting took place at L.A.A.S.-C.N.R.S. Toulouse in France.

I should like to express my gratitude to all authors of submitted papers, to the members of the programme committee and to the 178 referees who assisted us. The names of the referees are listed in the following page. I also thank L.A.A.S.-C.N.R.S. and especially E. Dufour for technical help. I am also grateful to K. Jensen for his assistance. For the local organization of the conference in Zaragoza, all of us are thankful to M. Silva and J.M. Colom and to the support received from "el Departamento de Ingeniería Eléctrica e Informática Universidad de Zaragoza" and "la Comisión Inter ministerial de Ciencia y Tecnología de España". Finally, I should like to mention the excellent cooperation with Springer-Verlag in the preparation of these proceedings.

April 1994, Toulouse, France

Robert Valette

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