

Preface

This report contains the proceedings of the workshop Modelling of Objects, Components, and Agents (MOCA'02), August 26-27, 2002. The workshop is organized by the “Coloured Petri Net” Group at the University of Aarhus, Denmark and the “Theoretical Foundations of Computer Science” Group at the University of Hamburg, Germany. The homepage of the workshop is: <http://www.daimi.au.dk/CPnets/workshop02/>

Objects, components, and agents as fundamental concepts are often found in the modelling of systems. Even though they are used intensively in software engineering, the relations and potential of mutual enhancements between Petri-net modelling and the three paradigms have not been finally covered. The intention of this workshop is to bring together research and application to have a lively mutual exchange of ideas, view points, knowledge, and experience.

The programme committee that selected the papers consists of:

Wil van der Aalst	The Netherlands
Remi Bastide	France
Jonathan Billington	Australia
Didier Buchs	Switzerland
Henrik Bærbak Christensen	Denmark
Jose-Manuel Colom	Spain
Jörg Desel	Germany
Susanna Donatelli	Italy
Nisse Husberg	Finland
Jens Bæk Jørgensen	Denmark
Francisco José Camargo Santacruz	México
Ekkart Kindler	Germany
Gabriela Kotsis	Austria
Fabrice Kordon	France
Sadatoshi Kumagai	Japan
Rainer Mackenthun	Germany
Daniel Moldt (Chair)	Germany
Tadao Murata	USA
Dan Simpson	United Kingdom
Rüdiger Valk	Germany
Tomas Vojnar	Czech Republic
Wlodek M. Zuberek	Canada

The programme committee has accepted 8 papers for presentation. They tackle the concepts of objects, components, and agents from different perspectives. Formal as well as application aspects demonstrate the wide range within which Petri nets can be used. At the same time they illustrate that there is a tendency to use more high-level concepts for the analysis and design of Petri-net-based models.

Daniel Moldt

Reviewers

The organisers of MOCA'02 would like to express their appreciation for the work of the reviewers listed below.

Wil van der Aalst	Eindhoven University of Technology (EUT), Netherlands
Remi Bastide	University of Toulouse, France
Jonathan Billington	University of South Australia, Australia
Didier Buchs	Swiss Federal Institute of Technology Lausanne, Switzerland
Henrik Bærbak Christensen	University of Aarhus, Denmark
Jose-Manuel Colom	University of Zaragoza, Spain
Jörg Desel	Catholic University of Eichstätt-Ingolstadt, Germany
Susanna Donatelli	University of Torino, Italy
Nisse Husberg	Helsinki University of Technology, Finland
Jens Bæk Jørgensen	University of Aarhus, Denmark
Francisco José Camargo Santacruz	Technological Education of State of Mexico, México
Ekkart Kindler	University of Paderborn, Germany
Michael Köhler	University of Hamburg, Germany
Fabrice Kordon	University Pierre an Marie Currie of Paris, France
Gabriela Kotsis	University of Vienna, Austria
Sadatoshi Kumagai	University of Osaka, Japan
Gabriela Lindemann	Humboldt University Berlin, Germany
Rainer Mackenthun	Fraunhofer Institute for Software and Systems Engineering, Germany
Tadao Murata	University of Illinois at Chicago, USA
Heiko Rölke	University of Hamburg, Germany
Dan Simpson	University of Brighton, UK
Mark-Oliver Stehr	University of Hamburg, Germany
Rüdiger Valk	University of Hamburg, Germany
Tomas Vojnar	Technical University of Brno, Czech Republic
Klaus Voss	German National Research Center for Information Technology (GMD), Germany
Bin YuNorth	Carolina State University, USA
Wlodek M. Zuberek	Memorial University of Newfoundland, Canada