

CPN'04

Fifth Workshop and Tutorial on Practical Use of Coloured Petri Nets and the CPN Tools

October 8-11, 2004

Organised by the CPN group at University of Aarhus, Denmark
<http://www.daimi.au.dk/CPnets/workshop04/>

Joint with MOCA'04

Deadlines

Submissions: August 1
Notification: September 1
Final papers: September 20
Registration: September 20

Contact

CPNworkshop@daimi.au.dk

Coloured Petri Nets and the CPN Tools are now used by more than 800 organisations and individuals in 72 different countries all over the world. The purpose of this event is to bring together some of the users and in this way provide a forum for those who are interested in the practical use of Coloured Petri Nets and the CPN Tools.

The workshop takes place at the University of Aarhus, Denmark, and it is open for engineers, researchers and students at all levels. Aarhus is situated at the East coast of Jutland (the main land of Denmark). It is easily accessible by plane, train and car.

Invited full-day tutorials

Application of CPN to Protocols
J. Billington, Univ. of South Australia
L.M. Kristensen, University of Aarhus

UML and Coloured Petri Nets
J. Lilius, Åbo Akademi University
J. Xu, Nokia Research Center, Helsinki
D. Buchs, L. Lúcio, Univ. of Geneva

The workshop will present a number of applications of Coloured Petri Nets and their tools. The programme will consist of:

- Presentations of projects in which Coloured Petri Nets and the CPN Tools have been put to practical use.
- Presentations of improvements and extensions of the CPN Tools.
- A full-day tutorial on Protocols and Coloured Petri Nets.
- A full-day tutorial on UML and Coloured Petri Nets.
- Short tutorials on new features of the CPN Tools, including the new graphical user interface.
- Discussion of proposals and plans for the future development of the CPN Tools.

Programme Committee

Wil van der Aalst, Netherlands
Jonathan Billington, Australia
Jörg Desel, Germany
Joao M. Fernandes, Portugal
Jorge de Figueiredo, Brazil
Nisse Husberg, Finland
Kurt Jensen, Denmark (chair)
Ekkart Kindler, Germany
Lars M. Kristensen, Denmark
Charles Lakos, Australia
Tadao Murata, USA
Daniel Moldt, Germany
Laure Petrucci, France
Karsten Schmidt, Germany
Rüdiger Valk, Germany
Lee Wagenhals, USA
Jianli Xu, Finland
Wlodek Zuberek, Canada

Submissions

We hereby solicit submissions for the workshop. Each submission should present a CPN project, a CPN Tools improvement/extension, or other materials relevant for the workshop. It must have the form of a 10-20 page paper, provided either as a PostScript file or a PDF document. Submissions should be sent to: CPNworkshop@daimi.au.dk before **August 1, 2004**.

The workshop proceedings will appear as a technical report of the Department of Computer Science, University of Aarhus. It will also be available in electronic form via the CPN Web pages at the University of Aarhus.