

MOCA'06 - Programme

Monday, June 26

08.50-09.00: **Welcome**

09.00-10.00: Session chair: *to be announced*

09.00-10.00: *Fabrice Kordon (Invited talk)*
Petri Nets and Model-Based Development

10.00-10.25: *Samia Mazouz and Laure Petrucci*
Modular Discrete Pseudo-State Graphs for Time Petri Nets

10.25-10.45: **Coffee break**

10.45-12.00: Session chair: *to be announced*

10.45-11.10: *Victor Khomenko, Maciej Koutny and Apostolos Niaouris*
Applying Petri Net Unfoldings for Verification of Mobile Systems

11.10-11.35: *Fabien Bonnefoi, Lom Messan Hillah, Fabrice Kordon and Guy Frémont*
An Approach to model Variations of a Scenario:
Application to Intelligent Transport Systems

11.35-12.00: *Michael Köhler*
The Reachability Problem for Object Nets

12.00-13.00: **Lunch**

13.00-14.05: Session chair: *to be announced*

13.00-13.25: *Daniele Codetta-Raiteri, Giuliana Franceschinis and Marco Gribaudo*
Defining Formalisms and Models in the Draw-Net Modeling System

13.25-13.50: *Marek A. Bednarczyk, Luca Bernardinello, Wiesław Pawłowski and Lucia Pomello*
From Petri Hypernets to 1-safe Nets

13.50-14.05: *Ang Chen, Didier Buchs, Levi Lucio, Luis Pedro and Matteo Risoldi*
Modelling Distributed Systems using Concurrent Object Oriented
Petri Nets

14.05-14.30: **Coffee break**

14.30-15.40: Session chair: *to be announced*

14.30-14.55: *Charles Lakos*
Modelling Mobile IP with Mobile Petri Nets

14.55-15.10: *Joakim Bjørk, Anders M. Hagalisletto, and Pål Enger*
Large Scale Simulations of Railroad Nets

15.10-15.25: *Lawrence Cabac, Ragna Dirkner, Heiko Rölke*
Modelling Service Dependencies for the Analysis and Design
of Multi-Agent Applications

15.25-15.40: *Milan Česka, Vladimír Janoušek, Radek Kočí, Bohuslav Křena, Tomáš Vojnar*
PNtalk: State of the Art

15.40-16.00: **Coffee break**

16.00-16.55: Session chair: *to be announced*

16.00-16.25: *Lawrence Cabac, Michael Duvigneau, Heiko Rölke*
Net Components Revisited

16.25-16.40: *Michel Augeraud, Frédéric Collé, Pascal Estrailier and David Sarramia*
A Design Framework for Interactive Simulation based on Formal
Specification of Scenarios

16.40-16.55: *Boudewijn van Dongen and Jereon van Luin and Eric Verbeek*
Process Mining in a Multi-Agent Auctioning System

16.55-17.15: **Coffee break**

17.15-17.55: Session chair: *to be announced*

17.15-17.40: *Vittorio Amos Ziparo and Luca Iocchi*
Petri Net Plans

17.40-17.55: *Matthias Wester-Ebbinghaus, Heiko Rölke*
Petri Net-Based Team Modules for Collaborative Multi-Agent Action

17.55-18.05: **Closing session**