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

   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 Češka, Vladimír Janoušek, Radek Kočí, Bohuslav Křena, Tomáš Vojnar
   PNetalk: 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 Estraillier 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