

**Third International Workshop on
Formal Methods for Interactive Systems 2009**

Eindhoven, The Netherlands, Monday, November 2, 2009

Preliminary Programme

9:00 Opening

9:15 Invited Talk: "Who wants a model and why?"
Prof. Muffy Calder, University of Glasgow

10:15 Coffee Break

10:45 A Logical Framework for Trust-Related Emotions.
(Jean-François Bonnefon, Dominique Longin and Manh Hung Nguyen.)

11:30 UI-Design Driven Model-Based Testing.
(Judy Bowen and Steve Reeves.)

12:15 Lunch

13:30 Towards the Verification of Pervasive Systems.
(Myrto Arapinis, Muffy Calder, Louise Denis, Michael Fisher, Philip Gray, Savas Konur, Alice Miller, Eike Ritter, Mark Ryan, Sven Schewe, Chris Unsworth and Rehana Yasmin.)

14:15 Tightly Coupled Verification of Pervasive Systems.
(Muffy Calder, Phil Gray and Chris Unsworth.)

15:00 Coffee Break

15:30 Poporo: A Formal Framework for Social Networking.
(Nestor Catano, Vassilis Kostakos and Ian Oakley.)

15:50 Operational Model: Integrating User Tasks and Environment Information with System Model.
(Sébastien Combéfis.)

16:10 Roadmap for a Formal Approach to Reduce Inconsistencies in Enterprise Architecture Views.
(Sietse Overbeek, Antonio Cerone and Marijn Janssen.)

16:30 Markov Abstractions for Probabilistic Pi-Calculus.
(Hugh Anderson and Gabriel Ciobanu.)

17:15 Closing session

17:30 End of Workshop