

FRIDAY, 14 SEPTEMBER 2007

08:30 – 09:00

REGISTRATION

09:00 – 10:30

TUTORIAL

- Holger Giese (University of Paderborn).
Compositional Verification of Self-Optimizing Mechatronic Systems

10:30 – 11:00

COFFEE BREAK

11:00 – 12:30

RESEARCH PAPERS

- Herrman Simon Lichte and Simon Oberthür (University of Paderborn).
Schedulability Criteria and Analysis for Dynamic and Flexible Resource Management
- Ingo Sander and Axel Jantsch (Royal Institute of Technology).
Modelling Adaptive Systems in ForSyDe
- Frank G. Radmacher and Wolfgang Thomas (RWTH Aachen).
A Game Theoretic Approach to the Analysis of Dynamic Networks

12:30 – 14:00

LUNCH

14:00 – 15:30

DASMOD PRESENTATIONS

- Rasmus Adler (Fraunhofer IESE).
Software Engineering of Safety-Critical Adaptive Embedded Systems
- Ina Schäfer (University of Kaiserslautern).
From Model-Based Design to Formal Verification of Adaptive Embedded Systems
- Tobias Schüle (University of Kaiserslautern).
Verification of Adaptive Embedded Systems

15:30 – 16:30

COFFEE BREAK AND FINAL DISCUSSION