

Programme

Tuesday

- 11:00 Welcome and Organisational Information
Holger Hermanns
- 11:10 Lazy Abstractions for Timed Automata
Balaguru Srivathsan
- 12:00 Lunch
- 13:30 Model-Based Design and Verification for Embedded Systems
Hao Stephen Wu
- 14:05 SDF via Timed Automata
Waheed Ahmad
- 14:40 Evaluating Energy-Aware Soft Real-Time Schedulers
Erik Ramsgaard Wognsen
- 15:05 Coffee Break
- 15:30 Evaluating Quantitative Steady-State Properties
Bart Theelen
- 16:20 UT-DACS in SENSATION
Boudewijn Haverkort
- 16:25 Case Studies: Status and updates
- 17:15 SENSATION Business Meeting
- 19:30 Dinner in ‚Cafe am Schloss‘

Wednesday

- 09:00 Face Detection application running on SThorm architecture
Jean-Jose Berenguer
- 09:35 Modelling, Reduction and Analysis of Markov Automata
Dennis Guck
- 10:15 Coffee Break
- 10:45 The algorithmics of probabilistic automata weak bisimilarity
Andrea Turrini
- 11:20 Local Model Checking of Weighted CTL with Upper-Bound Constraints
Kim Guldstrand Larsen
- 12:00 Lunch