

# Timetable / Program:

Day 1 :



9:45AM **Opening and welcome**

9:50AM (30 min) Fritz Vaandrager:

*Using Abstractions to verify the IP Zeroconf Protocol*

10:25AM (30 min) Nathalie Bertrand: *A guarded mu-calculus*

11:00AM **Coffee Break**

11:45AM (30 min) Sven Jahr: *Uniformity by construction*

12:20AM (30 min) Martin Neuhäuser: *On a logical Characterization for CTMDPs*

1:00PM **Lunch Break**

2:30PM (30 min) Ting Ting Han:

*Counterexample exploration in CMTC model checking*

3:05PM (40 min) Ivan Zapreev:

*Model Checking CSL using discrete event simulations*

3:50PM **Coffee Break**

4:30PM (30 min) David Jansen: *Bounded Bisimulations for bounded until properties*

5:05PM (30 min) Johann Schuster:

*A symbolic multi-level method for the numerical solution of Markov chains*

6:15PM **Walk through Dresden**

7:30PM **Dinner (Restaurant "Kurfürstenhof")**

Day 2:



9:35AM (45 min) Reeza Pulungan: *The order of acyclic phase type distributions*

10:25AM (30 min) Boudewijn Haverkort:

*Stratified sampling for EM-fitting of hyperexponential distributions*

11:00AM **Coffee Break**

11:45AM (30 min) Anne Remke: *Bottlenecks in two-hop ad hoc networks*

12:20AM (30 min) Matthias Kuntz: *Stochastic orders: Introduction and Applications*

1:00PM **Lunch Break / End of meeting**