

SESSION 1 OPENING AND KEYNOTE ADDRESS

09:00 – 09:30 Jaco van de Pol, Boudewijn Haverkort
Welcome

09:30 – 10:30 Luboš Brim
Distributed Verification: Exploring the Power of Raw Computing Power

10:30 - 11:00 COFFEE BREAK

SESSION 2 EXPLICIT MODEL CHECKING

11:00 - 11:30 Christophe Pajault, Jean-François Pradat-Peyre
Distributed Colored Petri Net Model-Checking with Galaxy

11:30 - 12:00 Jiří Barnat, Pavel Moravec
Parallel Algorithms for Finding SCCs in Implicitly Given Graphs

12:00 - 12:30 Anton Wijs (work-in-progress report)
Distributed Guided State Space Exploration for Scheduling Problems

12:30 - 14:30 LUNCH BREAK

SESSION 3 SYMBOLIC MODEL CHECKING

14:30 - 15:00 Jonathan Ezekiel, Gerald Luetzgen, Radu Siminiceanu
Can Saturation be Parallelised? On the Parallelisation of a Symbolic State-Space Generator

15:30 - 15:30 Erika Ábrahám, Bernd Becker, Martin Fränzle, Christian Herde, Tobias Schubert
Parallel SAT-Solving in Bounded Model Checking

15:30 - 16:00 Jiří Barnat, Luboš Brim, Ivana Černá, Milan Čěška, Jana Tůmová
(work-in-progress report)
Distributed Qualitative LTL Model Checking of Markov Decision Processes

16:00 - 16:30 COFFEE BREAK

SESSION 4 DISCUSSION, STAND-UP RESEARCHERS AND CLOSING