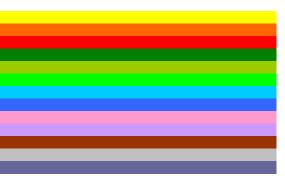
	Sunday Tutorial A S	Sunday Tutorial B	
9:00			Model checking
9:10	Simulation + Hypothesis Testing for Model Checking Probabilistic Systems		Probabilistic model checking
9:20	Axel Legay,	An Introduction to Monte Carlo Methods and Rare Event Simulation	Stochastic Petri net
9:30	IRISA/INRIA Rennes, France and	Gerardo Rubino and Bruno Tuffin,	PH/MAP
9:40	Mahesh Viswanathan,		QBD
9:50	University of Illinois at Urbana-Champaign, USA		Structured Markov chains
10:00	PART 1		Network models
10:10			HW/SW models
10:20			TOOLS demonstration
10:30			unch
10:40 10:50	coffee break	coffee break	coffee blenary
11:00			Tutorial
11:10			
11:20	Simulation + Hypothesis Testing for Model Checking Probabilistic Systems		
11:30	Axel Legay, IRISA/INRIA Rennes, France and	An Introduction to Monte Carlo Methods and Rare Event Simulation Gerardo Rubino and Bruno Tuffin,	
11:40	Mahesh Viswanathan,	IRISA/INRIA Rennes, France	
11:50	University of Illinois at Urbana-Champaign, USA	PART 2	
12:00	PART 2		
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14:20		Petri net analysis using decision diagrams	
14:30 14:40	Infinite-State Verification: From Transition Systems to Markov Chains Parosh Aziz Abdulla,	Gianfranco Ciardo, Department of Computer Science and Engineering, University of California at Riverside	
14:50	Uppsala University	PART 1	
15:00			
15:10			
15:20			
15:30			
15:40	coffee break	coffee break	
15:50 16:00			
16:10			
16:20			
16:30		Petri net analysis using decision diagrams	
16:40	Analyzing Large Sparse Markov Chains of Kronecker Products Tugrul Dayar, Department of Computer Engineering, Bilkent University	Gianfranco Ciardo, Department of Computer Science and Engineering, University of California at Riverside PART 2	
16:50			
17:00			
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18:30 18:40	Welcome reception	Welcome reception	
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	Monday	Tueasday	Wednesday
9:00	Opening		
9:10 9:20		FORMATS invited talk	QEST invited talk
9.20 9:30	QEST/FORMATS invited talk Jan Beutel, ETH Zurich, Switzerland		
9:40			Lucy Cherkasova, Hewlett-Packard Laboratories, USA
9:50			
10:00			
10:10 10:20		coffee break	coffee break
	Pedro R. D'Argenio, Nicolás Wolovick, Pedro Sanchez Terraf and Pablo Celayes. Nondeterministic Labeled Markov	Juan F. Perez and Benny Van Houdt. Exploiting restricted transitions in Quasi-Birth-and-Death processes	Jens Schmitt and Ivan Martinovic. Demultiplexing in Network Calculus - A Stochastic Scaling Approach
10:40	Processes: Bisimulations and Logical Characterization		στο στο το τ
10:50			
	Jiri Barnat, Ivana Cerna and Jana Tumova. Quantitative Model Checking of Systems with Degradation	Daniel Klink, Anne Remke, Boudewijn Haverkort and Joost-Pieter Katoen. Time-Bounded Reachability in Tree-Structured QBDs by Abstraction	Giuliano Casale. The Multi-Branched Method of Moments for Queueing Networks
11:10 11:20		QDDS by Abstraction	
11:30		Qi Zhang, Armin Heindl, Andreas Stathopoulos and Evgenia Smirni. Comparison of two output models for the BMAP/MAP/1	Andras Farago. Quantifying the trade-off between the level of connectivity and local complexity in random wireless network
11:40		departure process	topologies
11:50			
12:00 12:10	Rena Bakhshi and Ansgar Fehnker. On the impact of modelling choices for distributed information spread	Andras Horvath and enrico vicario. Aggregated stochastic state classes in quantitative evaluation of non-Markovian Stochastic Petri Nets	Rena Bakhshi, Lucia Cloth, Wan Fokkink and Boudewijn Haverkort. Mean-Field Analysis for the Evaluation of Gossip Protocols
12:20			
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13:50 14:00		Iven Zenroev, Jeset Distar Katson, Helger Hermone, F. Meritz Helen and David N. Jenson, The Jes and Oute of The	Buth Lowerscott and Dates Komper. On the Datastice of Summatrice in Compacificand Markov Models
14:10		Ivan Zapreev, Joost-Pieter Katoen, Holger Hermanns, E. Moritz Hahn and David N. Jansen. The Ins and Outs of The Probabilistic Model Checker MRMC	Ruth Lamprecht and Peter Kemper. On the Detection of Symmetries in Compositional Markov Models
14:20			
14:30		Serge Haddad and Nihal Pekergin. Using Stochastic Comparison for Efficient Model Checking of Uncertain Markov Chains	Afonso Sales and Brigitte Plateau. Reachable state space generation for structured models which use functional transitions
14:40			
14:50			
15.00		And Hartmanns and Holger Hermanns. A Modest Approach to Checking Probabilistic Timed Automata	Picardo Czakstar, Paulo Fernandas and Thais Webber, GTA express - A Software Package to Handle Kronecker
15:00 15:10		Arnd Hartmanns and Holger Hermanns. A Modest Approach to Checking Probabilistic Timed Automata	Ricardo Czekster, Paulo Fernandes and Thais Webber. GTA express - A Software Package to Handle Kronecker Peter Kemper. Recent Extensions to Traviando
	Hiroyuki Okamura and Tadashi Dohi. Faster Maximum Likelihood Estimation Algorithms for Markovian Arrival Processes	Arnd Hartmanns and Holger Hermanns. A Modest Approach to Checking Probabilistic Timed Automata	
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