

Validation of Stochastic Systems 2

28.-29.09.2006 Rolduc, Kerkrade

— Programme —

September 28th	13:30	K. Lampka	Analysis of Markov Reward Models using Zero-suppressed Multi-terminal BDDs
	14:00	H. Hermanns	Compositional Performability Analysis for STATEMATE
	14:30	L. Zhang	Some news on simulation algorithms
	15:00		coffee break
	15:30	M. Oldenkamp	Experimental comparison of probabilistic model checker tools
	16:00	N. Wolovick	A Characterization of Meaningful Schedulers for Continuous-Time Markov Decision Processes
	16:30	T. Han	Counterexamples in probabilistic model checking
	17:00	M. Bujorianu	Approximation methods for stochastic hybrid systems
	18:30-19:30		business meeting
	20:00		workshop dinner

September 29th	09:00	L. Cloth	MRMs for Batteries
	09:30	T. Kemna	Bisimulation Minimisation and Probabilistic Model Checking
	10:00	D. Willems	Probabilistic simulation based abstraction of continuous-time Markov chains
	10:30		coffee break
	11:00	V. Wolf	Very Weak Bisimulation Relation for Stochastic Models
	11:30	N. Wolovick	Event bisimulation for LMP, and the road to nondeterminism
	12:00	P. Crouzen	Compositional Analysis of Dynamic Fault Trees
	12:30		lunch break
	13:30	J. Berendsen	Probably on Time and within Budget
	14:00	R. Sadre	tba
14:30	D. Jansen	UML sequence diagrams in probabilistic model checking?	