

<b>Monday 31 August 2015</b>	
9.30-10.30	<b>KEYNOTE 1: Eva Kalyvianaki (Chair: Will Knottenbelt)</b> DataStream Processing Management in the Cloud
10.30-11.00	Coffee break
11.00-13.00	<b>Session 1: Applications I (Chair: Alain Jean-Marie)</b>
	Ioannis Dimitriou, Sara Alouf and Alain Jean-Marie A Markovian Queueing System for Modeling a Smart Green Base Station
	Paul Ezhilchelvan and Isi Mitrani Static and Dynamic Hosting of Cloud Servers
	Tianhui Meng, Katinka Wolter and Qiushi Wang Security and Performance Trade off Analysis of Mobile Offloading Systems under Timing Attacks
	Laura Carnevali, Francesco Flammini, Marco Paolieri and Enrico Vicario Non-Markovian Performability Evaluation of ERTMS/ETCS - Level 3
13.00-14.30	Lunch
14.30-16.00	<b>Session 2: Modelling Techniques I (Chair: Katinka Wolter)</b>
	Farhana Islam, Murray Woodside and Dorina Petriu Simplifying Layered Queueing Network Models
	Tiberiu Chis and Peter Harrison Moment-Generating Algorithm for response time in processor sharing queueing systems
	Jasper Vanlerberghe, Joris Walraevens, Tom Maertens, Stijn De Vuyst and Herwig Bruneel On Generalised Processor Sharing and Objective Functions: Analytical Framework
16.00-16.30	Coffee break
16.30-18.00	<b>Sesión 3: Software Performance (Chair: Enrico Vicario)</b>
	Felix Willnecker, Markus Dlugi, Andreas Brunnert, Simon Spinner, Samuel Kounev, Wolfgang Gottesheim and Helmut Krcmar Comparing the Accuracy of Resource Demand Measurement and Estimation Techniques
	Peter Libic, Lubomír Bulej, Vojtěch Horký and Petr Tuma Estimating the Impact of Code Additions on Garbage Collection Overhead
	Alexandru Danciu, Alexander Chrusciel, Andreas Brunnert and Helmut Krcmar Performance Awareness in Java EE Development Environments
20.30	Conference dinner + flamenco show Tablao Cardamomo

<b>Tuesday 1 September 2015</b>	
9.30-10.30	<b>KEYNOTE 2: Leandro Soares Indrusiak (Chair: Marta Beltrán)</b> Performance Guarantees in Manycore Embedded Systems based on Network-on-Chip
10.30-11.00	Coffee break
11.00-13.00	<b>Sesión 4: Modelling Techniques II (Chair: Marco Paolieri)</b>
	Andras Meszaros and Miklos Telek Canonical form of order 2 non-stationary Markov arrival processes
	Elvio Gilberto Amparore, Marco Beccuti, Susanna Donatelli, Giuliana Franceschinis, Peter Buchholz and Dimitri Scheftelowitsch Markov Decision Petri Nets with Uncertainty
	Diego Latella, Michele Loreti and Mieke Massink On-the-fly Fluid Model Checking via Discrete Time Population Models
	Freek van den Berg, Anne Remke and Boudewijn Haverkort ISDL: Automated Performance Prediction and Analysis of Medical Imaging Systems
13.00-14.30	Lunch
14.30-16.00	<b>Sesión 5: Applications II (Chair: Paul Ezhilchelvan)</b>
	Freek van den Berg, Jozef Hooman, Arnd Hartmanns, Boudewijn Haverkort and Anne Remke Computing Response Time Distributions using Iterative Probabilistic Model Checking
	Johannes Kroß, Andreas Brunnert, Christian Prehofer, Thomas A. Runkler and Helmut Krcmar Stream Processing On Demand for Lambda Architectures
	Björn F. Postema and Boudewijn Haverkort An AnyLogic Simulation Model for Power and Performance Analysis of Data Centers
16.00-16.30	Coffee break
16.30-18.00	<b>Sesión 6: Simulation Techniques (Chair: Mieke Massink)</b>
	Carlos E. Budde, Pedro R. D'Argenio and Holger Hermanns Rare event simulation with fully automated importance splitting
	Cheng Feng and Jane Hillston Speed-up of Stochastic Simulation of PCTMC Model