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Marco Gribaudo · Daniele Manini
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Analytical and Stochastic Modelling Techniques and Applications

22nd International Conference, ASMTA 2015
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Proceedings

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Preface

On behalf of the Chairs and the Technical Program Committee, it is our privilege to welcome all of you to ASMTA 2015, the 22nd International Conference on Analytical & Stochastic Modelling Techniques & Applications, that took place in the city of Albena (Varna) in Bulgaria.

The conference, thanks to its colocation with ECMS 2015 (the 29th European Conference on Modeling and Simulation), featured three distinguished keynote speakers who came from both the academia and the industry. Hans-Georg Zimmermann (Siemens Corporate Technology) delivered a talk on Causality versus Predictability in Neural Networks; Prof. Petko H. Petkov (Technical University of Sofia) presented studies on design and implementation of robust control laws; and Prof. Alexander H. Levis (George Mason University) introduced multi-formalism modeling of human organizations. We had 15 regular paper presentations composing the proceedings, which appeared in the Springer Verlag Lecture Notes in Computer Science (LNCS) series.

Many people have contributed to the realization of ASMTA 2015. First of all, our sincere thanks go to the authors who submitted their work to the conference. Special thanks go to the Technical Program Committee for their high-quality reviews and to the Program Chairs for their work in moderating the selection of the accepted papers. We are grateful for their help to the organizers of the colocated event ECMS 2015 for taking care of all the logistic and practical aspects. In particular, we wish to thank Martina M. Seidel for managing many aspects of the organization. We also wish to thank Dieter Fiems and Khalid Al-Begain for their support and guidance during the whole organization process.

We are grateful to our sponsor, The European Council for Modelling and Simulation. Finally, we would like to thank the EasyChair team and Springer for the editorial support of this conference series.

We do hope that you all find the conference a good opportunity for new experiences both from research and personal points of view. Welcome to Albena and enjoy the ASMTA 2015 program, the broader cooperation opportunity given by the colocation with a larger event, and the location itself!

March 2015

Marco Gribaudo
Daniele Manini
Anne Remke

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Contents

Optimal Analysis for M/G/1 Retrial Queue with Two-Way Communication	1
<i>Amar Aissani and Tuan Phung-Duc</i>	
Use of Flow Equivalent Servers in the Transient Analysis of Product Form Queuing Networks	15
<i>Alessio Angius, András Horváth, Sami M. Halawani, Omar Barukab, Ab Rahman Ahmad, and Gianfranco Balbo</i>	
Model Checking of Open Interval Markov Chains	30
<i>Souymodip Chakraborty and Joost-Pieter Katoen</i>	
Performance Modeling of Cellular Systems with Finite Processor Sharing Queues in Random Environment, Guard Policy and Flex Retrial Users	43
<i>Ioannis Dimitriou</i>	
Efficient Performance Evaluation of Wireless Networks with Varying Channel Conditions	59
<i>Ekaterina Evdokimova, Koen De Turck, Sabine Wittevrongel, and Dieter Fiems</i>	
Mixed Networks with Multiple Classes of Customers and Restart	73
<i>Jean-Michel Fourneau and Katinka Wolter</i>	
Interconnected Wireless Sensors with Energy Harvesting	87
<i>Erol Gelenbe and Andrea Marin</i>	
Measuring the Distance Between MAPs and Some Applications	100
<i>Gábor Horváth</i>	
Task Delegation in a Peer-to-Peer Volunteer Computing Platform	115
<i>Kristóf Attila Horváth and Miklós Telek</i>	
On Convergence Rate to Stationarity of Queues with General Gaussian Input	130
<i>Oleg Lukashenko and Evsey Morozov</i>	
Model-Based Quantitative Security Analysis of Mobile Offloading Systems Under Timing Attacks	143
<i>Tianhui Meng, Qiushi Wang, and Katinka Wolter</i>	
Single-Server Systems with Power-Saving Modes	158
<i>Tuan Phung-Duc</i>	

Multiserver Queues with Finite Capacity and Setup Time	173
<i>Tuan Phung-Duc</i>	
Power Consumption Analysis of Replicated Virtual Applications	188
<i>Pietro Piazzolla, Gianfranco Ciardo, and Andrew Miner</i>	
On the Influence of High Priority Customers on a Generalized Processor Sharing Queue	203
<i>Jasper Vanlerberghe, Joris Walraevens, Tom Maertens, and Herwig Bruneel</i>	
Author Index	217