

Preface

This volume contains 68 short refereed papers presented at the International Conference on Operations Research, OR2013, which took place in Rotterdam from September 3 to 6, 2013. This conference was jointly organized by the German Operations Research Society (GOR), the Dutch Operations Research Society (NGB), and Erasmus University Rotterdam. The latter was celebrating its centennial in 2013. The conference attracted about 500 participants from all over the world. In total, there were 363 talks (3 plenary, 12 semi-plenary, and 348 contributed talks).

The chapters in this volume are ranked in alphabetical order of the first author. The volume contains chapters from all streams of the conference. The list of streams and stream chairs can be found below:

- Applied Probability and Stochastic Programming, Forecasting (Prof. Richard Boucherie)
- Continuous Optimization (Prof. Mirjam Dür)
- Decision Analysis and Multiple Criteria Decision Making (Prof. Martin Geiger)
- Discrete and Combinatorial Optimization, Graphs and Networks (Prof. Stan van Hoesel)
- Energy and Environment (Prof. Rüdiger Schultz)
- Financial Modeling, Banking and Insurance (Prof. Jörn Sass)
- Game Theory and Experimental Economics (Prof. Stefan Pickl)
- Health Care Management (Dr. Erwin Hans)
- Information Systems, Neural Nets and Fuzzy Systems (Dr. Hans-Georg Zimmermann)
- Managerial Accounting (Prof. Katja Schimmelpfeng)
- Maritime Logistics (Prof. Rob Zuidwijk)
- Production and Operations Management (Prof. Ruud Teunter)
- Revenue Management and Pricing (Prof. Robert Klein)
- Scheduling and Project Management (Prof. Erwin Pesch and Prof. Florian Jaehn)
- Simulation and System Dynamics (Prof. Henk Akkermans)

- Software Applications and Modelling Systems (Prof. Joaquim Gromicho)
- Supply Chain Management, Logistics and Inventory (Prof. Dolores Romero-Morales)
- Traffic and Transportation (Prof. Leena Suhl)

Moreover, the volume contains papers from different award winners:

- Timo Berthold (Young Participant with Most Academic Impact)
- Kirsten Hoffmann (GOR Master Award)
- Max Klimm (GOR Ph.D. Award)
- Jenny Nossack (GOR Ph.D. Award)
- Alena Otto (GOR Ph.D. Award)
- Christian Raack (GOR Ph.D. Award)
- Roman Rischke (GOR Master Award)
- Lara Wiesche (GOR Master Award)

We would like to congratulate all these award winners and Mariel Lavieri, the winner of the Young Participant with Most Practical Impact award.

Finally, we would like to thank everyone who contributed to the organization of this conference. In particular, we would like to mention the members of the program and organizing committee, the stream chairs, the support staff and, last but not least, our sponsors.

Rotterdam, March 2014

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