

Preface

Every 2 years, the International Federation for Information Processing Technical Committee 7 (IFIP TC 7)—System Modeling and Optimization—arranges highly regarded conferences on several topics of Applied Optimization, such as Optimal Control of Ordinary and Partial Differential Equations, Modeling and Simulation, Inverse Problems, Nonlinear, Discrete, and Stochastic Optimization, as well as Industrial Applications.

The collection in your hands contains selected papers presented at the 26th IFIP TC 7 Conference held at the Alpen-Adria-Universität Klagenfurt, Austria during September 8–13, 2013,

<http://ifip2013.uni-klu.ac.at>

The conference was organized by the local Institute of Mathematics. Preceding conferences in this series were held in Berlin, Germany (2011), Buenos Aires, Argentina (2009), Cracow, Poland (2007), and Turin, Italy (2005). The scientific program of the 2013 event consisted of 10 plenary talks, 33 minisymposia (from 4–12 invited talks each), and 5 contributed sessions. In total, this resulted in 235 talks. Altogether 268 participants from 32 countries came to the conference, the largest groups with respect to country of origin were Germany (80), Austria (66), Poland (21), France (15), UK (11), USA (11), Romania (10), Russia (10), Italy (8), Belgium (5), and the Czech Republic (5).

The 34 refereed contributions to these proceedings cover the latest progress in a wide range of topics discussed at the meeting.

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Finally, we would like to thank our referees.

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Papers

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