

# Preface

Enabling a sustainable development requires interdisciplinary approaches where computer science can provide the infrastructure for environmental data collection, analysis, simulation, decision support, reporting, and collaboration.

During the past decade methods and technologies at the interface of environmental engineering and information technology made important contributions to the transformation of organizations and processes toward sustainability. Material Flow Management systems, Tools for measuring environmental footprints, and smart grids are well-known examples for innovations in this area.

Since 2003, the conference series Information Technology in Environmental Engineering (ITEE) has established a platform for discussing the progress in the field. During the 6th ITEE 2013 conference practitioners and scientist met at the Leuphana University Lüneburg (Germany) to discuss recent developments, promising ideas, and new challenges in information management for supporting sustainability efforts.

Besides the special focus of this year's conference on information technology as an enabler for green logistics, the authors of the accepted papers cover a wide spectrum of topics from the perspective of different stakeholder groups. This includes topics such as big data, sponsored search advertising, mobile applications, energy consumption, and tools for collaboration.

This conference would not have been possible without many helping hands. We would like to thank all authors and participants of the conference for their contributions. We greatly appreciate the commitment and support of the program committee, namely Witold Abramowicz, Hans-Knud Arndt, Ioannis N. Athanasiadis, João Porto de Albuquerque, Jan Froese, Paulina Golinska, Lorenz M. Hilty, Horst Junker, Kostas Karatzas, Corinna V. Lang, Pericles A. Mitkas, Andreas Möller, Matjaž Mulej, Alexandra Pehlken, Andrea-Emilio Rizzoli, Adenildo da Silva Simão, Frank Teuteberg, Rüdiger Zarnekow. Last but not least, we want to thank the Leuphana team (Martina Darda, Karin Dening-Bratfisch, Madlen Schmaltz, and Norbert Tschritter) for helping at all stages of the conference.

Burkhardt Funk  
Peter Niemeyer  
Jorge Marx Gómez

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Funk, B.; Niemeyer, P.; Marx Gómez, J. (Eds.)

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