Preface

The aim of this workshop was to further the discussion of the role of BPM for the sustainable development of organizations. Our intention was to provide thought leaders with a forum where they can contribute to defining and shaping this emergent, and arguably highly relevant, research domain. The workshop attracted 11 submissions of which 6 papers were selected for presentation after a highly competitive review process. Two out of the six papers tackle sustainability from a BPM perspective at a rather general level: Constantin Houy, Markus Reiter, Peter Fettke, and Peter Loos focus on the ecological dimension and discuss how BPM approaches can be leveraged to support sustainability and resource efficiency of IT supported business activities. Getachew Hailemariam and Jan vom Brocke conceptualize the sustainability of BPM initiatives per se, thus focusing on the economic dimension. The other four papers that were accepted pertain to sustainability measurement. Anne Cleven, Robert Winter, and Felix Wortmann propose an approach to process performance management with particular consideration of social, ecological, and economic dimensions. Nicole Zeise, Marco Link, and Erich Ortner also consider all three dimensions when they discuss how dynamic indicators can be used in order to control all levels of enterprise architectures. Jan Recker, Michael Rosemann, and Ehsan Roohi Gohar focus on the ecologic dimension and propose an approach to measure the carbon footprint caused during the execution of a business process. Finally, Wube Alemayehu and Jan vom Brocke discuss the role of ecological and social aspects in the performance measurement of an Ethiopian airline.

The event was opened by Richard (Rick) Watson, who gave a keynote on the role of information systems in creating a sustainable society. Rick is the J. Rex Fuqua Distinguished Chair for Internet Strategy in the Terry College of Business at the University of Georgia. He has published nearly 150 journal articles, written books on electronic commerce and data management, and given invited presentations in more than 30 countries. His most recent research focuses on Energy Informatics and IS leadership.

We are very grateful for the constructive and timely reviews of the members of our program committee. We are confident that program reviewers, presenters and attendees could benefit from the workshop. It will be truly fascinating to see how the field of BPM, and the information systems discipline in general, will be able to contribute to creating more sustainable organizations and a more sustainable society in the future.

Vaduz,
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Jan vom Brocke
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