Preface

This volume collects the proceedings of the Asia-Pacific Conference on Business Process Management 2015 (AP-BPM 2015) held in Busan, Korea, during June 24–26, 2015. AP-BPM 2015 was the third edition of the conference for researchers and practitioners in the field of business process management (BPM) in the Asia-Pacific region. It aims to provide a high-quality forum for researchers and practitioners to exchange research findings and ideas on BPM technologies and practices that are highly relevant to the Asia-Pacific region. At the same time, the conference committee welcomes submissions on relevant topics from all over the world. A key objective of the conference is to build a bridge between actual industrial requirements and leading-edge research outcomes in the Asia-Pacific region. The theme of AP-BPM 2015 was “Business Processes Meet Big Data.”

As the third edition in this conference series, AP-BPM 2015 attracted quite a few submissions: 37 (qualified) submissions. These submissions reported on up-to-date research findings of scholars from ten countries (Australia, China, Denmark, Indonesia, Italy, Korea, Malaysia, New Zealand, Taiwan, Turkey, and USA). After each submission was reviewed by at least three Program Committee members, 12 full papers and two short papers were accepted for publication in this volume of conference proceedings (i.e., 32.4% acceptance rate for full papers and 5.4% for short papers). These 14 papers cover various topics that can be categorized under five main research focuses in BPM, including “Algorithms for Process Analysis” (two papers), “Process Mining” (three papers), “Resources Allocation Strategies” (two papers), “Advancement in Workflow Technologies” (four papers), and “Emerging Topics in BPM” (three papers).

We would like to thank the Program Committee members for their thorough reviews and discussions of the submitted papers. We express our gratitude to other conference committees as well, especially to the general chair, Hyerim Bae, and the Steering Committee for their valuable guidance, to the organizing chair, Minseok Song, and other staff at Ulsan National Institute of Science and Technology (UNIST), Korea, for their attentive preparations for this conference, to the publicity chairs, Raffaele Conforti, Zaiwen Feng, and Bernardo Nugroho Yahya, for their efforts in publishing conference updates and promoting the conference in the region, to the Conference Advisory Committee for their kind advice, to the industrial session chairs, Jae-Yoon Jung and Sang-Hoon Lee for their great efforts in preparing the industrial session, and to the Process Mining Competition chair, KwangSup Shin, for organizing the competition event. Last but not least, we are thankful to the authors of the submissions, the presenters, and all the other conference participants, because the conference could not be held without their contributions and interest.

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