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BPMDS 2017 RADAR

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Preface

The topics addressed by the BPMDS series, in conjunction with CAiSE (Conference on Advanced Information Systems Engineering), are focused on business processes and their IT support. This is one of the keystones of Information Systems theory beyond short-lived fashions. The continued interest in this topic on behalf of the Information Systems community is reflected by the success of the past BPMDS events and by their promotion from a workshop to a working conference. The BPMDS series produced 17 events from 1998 to 2016. From 2011, BPMDS has become a two-day working conference attached to CAiSE. The basic principles of the BPMDS series are:

1. BPMDS serves as a meeting place for researchers and practitioners in the areas of business development and business applications (software) development.
2. The aim of the event is mainly discussions, rather than presentations.
3. Each event has a theme that is mandatory for idea papers.
4. Each event's results are, usually, published in a special issue of an international journal.

The goals, format, and history of BPMDS can be found on the website: <http://www.bpmds.org/>.

BPMDS RADAR solicits short papers related to business process modeling, development, and support. We invited interested authors to contribute short papers in the two categories “research-in-progress” and “lessons learned”, using a separate call-for-papers especially for short paper submissions.

Research-in-progress papers present preliminary results that may not have been fully validated yet. The work presented, however, is advanced enough to show its contribution and significance.

In the *lessons learned from practice* category we welcome all practitioners to share with BPMDS participants and followers their own experiences in the topics related to the BPMDS conference.

BPMDS 2017 received 11 short paper submissions from as many countries (Algeria, Belgium, Canada, Egypt, Germany, Malta, Sweden, Switzerland, The Netherlands, UK, and USA), out of which 9 short papers were eventually selected. Most of the short papers have been directly submitted to the BPMDS RADAR track. A few from the main conference (2 among the accepted 9) have been re-evaluated “from scratch” by the program committee in their shorter form. Each paper received four reviews from the members of the international program committee. The most important criteria for RADAR papers was the contribution and the significance of the research ideas (research-in-progress) and the added value of the feedback from industrial/practical experience (lessons learned from practice).

All short papers were submitted with a maximum length of 8 pages. The final versions published in these proceedings were allowed to be extended to up to 10 pages length.

We wish to thank all the people who submitted papers to BPMDS 2017 RADAR for having shared their work with us, as well as the members of the BPMDS 2017 program committee, who made a remarkable effort in reviewing the submissions. We also thank the organizers of CAiSE 2017 for their help with the organization of the event, and IFIP WG8.1 for the support.

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