BPM 2019 Dissertation Award, Doctoral Consortium, and Demonstration Track: Preface

Welcome to the joint proceedings of the Dissertation Award, Doctoral Consortium, and Demonstration Track of the 17th International Conference on Business Process Management (BPM 2019), held in Vienna, Austria, September 1-6, 2019. These events have a long a tradition at BPM, and we are very happy that they gained again a lot of attention by the community.

The BPM community has a long tradition of being multidisciplinary. Its members often blend mathematics, computer science, engineering, experimental design, project and other management, in order to address the multifaceted endeavour that is process management. This is also reflected in these proceedings.

The BPM Dissertation Award demonstrates the excellence and innovative power of young BPM researchers. It also shows the multidisciplinarity of the field, ranging from analytical to theoretical, technical, and user-centered approaches.

The BPM Doctoral Consortium was established to provide PhD students with helpful guidance and to give them the opportunity to interact with experienced and well-known researchers from the areas of BPM and Information Systems. This year, we invited a total of eleven PhD students to present their research at the Doctoral Consortium and to discuss their plans with other PhD candidates and senior researchers. We welcomed submissions covering a broad spectrum of research topics related to BPM ranging from process mining to cultural aspects of BPM adoption. We are happy about both the interesting proposals and the highly encouraged group of senior researchers who agreed to review proposals and join the Doctoral Consortium in Vienna.

The BPM Demonstration Track has long been the prime outlet for BPM researchers and practitioners to show their software engineering skills put to good use in order to support novel contributions in their potential transition into the industry. This years' track is no different, and again a strong set of demonstrations were selected positioned throughout the BPM lifecycle. The data-driven aspect of BPM is as prevalent as ever and many demos aim at introducing better visualization to support decision making, better process data analysis, or process and decision modelling tools. Also, newer paradigms such as process-driven blockchains and privacy-preserving data processing are popular topics that have made it into the BPM sphere. All in all, the Demonstration Track's works show that the BPM community is as supportive of bringing actionable solutions to industry and academic peers as before.

The organizers of the Dissertation Award, Doctoral Consortium, and Demonstration Track would like to express their gratitude to all individuals, institutions, and sponsors that supported BPM 2019. A special word goes to all members of the committees who contributed to make the tracks a success.

We hope you enjoy the proceedings!

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