Preface of the ICPM Doctoral Consortium 2019

The ICPM Doctoral consortium was co-located with the first International Conference on Process Mining ICPM 2019, held in Aachen, Germany. As this was the first time the conference was organized, it was also the first co-located doctoral consortium. In total seven manuscripts were received and evaluated by the Jury consisting of the following senior members of the process mining research community:

- Claudio Di Ciccio, Vienna University of Economics and Business, Vienna, Austria.
- Jan Claes, Ghent University, Ghent, Belgium,
- Benoit Depaire, Hasselt University, Hasselt, Belgium,
- Boudewijn van Dongen, Eindhoven University of Technology, Eindhoven, The Netherlands,
- Marcello La Rosa, The University of Melbourne, Melbourne, Australia,
 and
- Jorge Munoz-Gama, Pontificia Universidad Católica de Chile, Santiago, Chile.

All seven proposals received feedback from the Jury and six proposals were selected to be discussed at the doctoral consortium and on Sunday June 23 2019, the six PhD researchers gathered to discuss their research proposals with the process mining community. The community was represented by a large number of attendees. Over 30 researchers helped in the discussion.

Each candidate was given fifteen minutes on a whiteboard to explain their research ideas and pose questions to the community. Over lunch, these questions were bundled into a coherent picture by the organizers and the afternoon sessions (as well as the remainder of the conference) was used to help the PhD students outline their research questions and pave the way for successful completion.

After the doctoral consortium, the PhD students were given time to improve their submissions and to submit them for publication in these proceedings.

We are grateful to the Jury for their efforts and for all attendees of the consortium for the active and positive discussion.

Jan Claes, Boudewijn van Dongen.