

CAiSE '18

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Proceedings of Doctoral Consortium Papers

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CAiSE 2018 Doctoral Consortium Papers

Proceedings

This volume of CEUR-WS Proceedings contains 12 Doctoral Consortium papers presented at the 30th International Conference on Advanced Information Systems Engineering (CAiSE 2018). The conference was held in Tallinn, Estonia, June 11-15, 2018

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CAiSE 2018 Doctoral Consortium Foreword

The CAiSE 2018 Doctoral Consortium (DC) was the 25th Doctoral Consortium of a series held in conjunction with the International CAiSE conference. It brought together PhD students working on foundations, techniques, tools and applications of information systems engineering and provided them with an opportunity to present and discuss their research to an audience of peers and senior faculty in a supportive environment. The CAiSE 2018 DC was a unique opportunity to:

- get fruitful feedback and advice to the selected doctoral students on their research projects;
- interact with other doctoral students and stimulate an exchange of ideas and suggestions among participants;
- discuss concerns about research, supervision, the job market, and other career related issues.

The doctoral students involved were selected after a careful evaluation process of their papers by a two senior academics. Candidates had to have at least 6-12 months of work remaining before expected completion, so as to fully benefit from the Doctoral Consortium. Based on the recommendations provided by the mentors, papers were revised before publication in the proceedings. 13 papers were selected from the 21 submitted (i.e. 61,9%) and 12 of them were finally presented and are included in this proceedings. The CAiSE DC featured also a short tutorial on research methods, given by Prof. Roel Wieringa.

We would like to thank warmly the DC mentors for their dedication and advice to the doctoral students. We hope students could fully benefit from all advices that were provided about their papers and during the meeting, and we wish them a long and fruitful career. Last but not least, we would like to thank the Local Organization Committee, and especially to Marlon Dumas, for their support.

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CAiSE 2018 DC Co-Chairs

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Table of Contents

Selection Support of Digital Service Design Techniques for Design Novices <i>Xuanhui Liu</i>	1
Business Process Execution on Blockchain <i>Orlenys López-Pintado</i>	10
A New Process Discovery Algorithm for Exploratory Data Analysis <i>Jonas Lieben</i>	19
Situational Reference Model Mining <i>Jana-Rebecca Rehse</i>	28
Multi-Perspective Process Model Discovery for Robotic Process Automation <i>Volodymyr Leno</i>	37
Towards a Data Mining Methodology for the Banking Domain <i>Veronika Plotnikova</i>	46
Assessing and Improving Compliance to Privacy Regulations in Business Processes <i>Jake Tom</i>	55
Temporal Variables for Time Modeling in Business Processes <i>Marco Franceschetti</i>	64
Enterprise Architecture Planning for Industry 4.0 <i>Emmanuel Nowakowski</i>	73
A Policy Design Framework Using Agent Based Social Simulations <i>Alexander Melchior</i>	82
A Systematic Approach to Define Requirements and Engineer the Ontology for Semantically Merging Data Sets for Personal-Centric Healthcare Systems <i>Aleksandr Kormiltsyn</i>	91
Towards Integrity Machines: Design Theory for Information Systems Addressing Conflicts of Interest in the Public Sector <i>Daniel Zavaleta Salinas</i>	100