



PoEM 2018  
Doctoral  
Consortium

October 31, 2018  
Vienna, Austria

## **The Practice of Enterprise Modelling**

11th IFIP WG 8.1 Working Conference PoEM 2018  
Vienna, Austria, October 31 - November 2, 2018

### Proceedings of **Doctoral Consortium Papers**

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# PoEM 2018

## Doctoral Consortium Papers

### Proceedings

This volume of CEUR-WS Proceedings contains 6 Doctoral Consortium papers presented at the 11th IFIP WG 8.1 working conference on the Practice of Enterprise Modelling (PoEM 2018). The conference was held in Vienna, Austria, October 31 - November 2, 2018.

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## Preface

This volume of CEUR-WS proceedings includes papers of the Doctoral Consortium held in conjunction with the 11<sup>th</sup> IFIP WG 8.1 working conference on the Practice of Enterprise Modelling – PoEM 2018.

PoEM is an annual meeting place and a discussion forum for the enterprise modelling and information systems community. It gathers academic researchers and practitioners aiming to share their achievements, knowledge and experiences on various topics related to enterprise modelling: enterprise modelling theory, practice, tools and frameworks, enterprise architecture, human aspects and quality issues in enterprise modelling, etc. The 11<sup>th</sup> edition of PoEM was held in Vienna, Austria, from 31<sup>st</sup> of October to 2<sup>nd</sup> of November 2018.

The ambition of the Doctoral Consortium at PoEM 2018 was to increase the participation of PhD students working on foundations, methods, tools and applications of enterprise modelling, and to offer them the opportunity to present and discuss their research with other academics and to get a fruitful feedback and advice on their research studies. The Doctoral Consortium was also an occasion to interact with other PhD students and stimulate exchange of ideas and suggestions among participants, to discuss concerns about research topics, supervision, the job market, and other career-related issues.

The Doctoral Consortium received and accepted 6 submissions coming from Austria, Canada and South Africa. Each paper was evaluated by two senior researchers – members of the Program Committee, and received detailed and constructive comments for improving the paper before including it in the proceedings. Three reviewers also played the role of Mentor during the Doctoral Consortium and provided additional comments and recommendations to the students for their further advancement in their doctoral research project. The rest of the audience was also very supportive and active in providing ideas and comments to the students.

We would like to express our gratitude to the Program Committee members and Mentors of the Doctoral Consortium, for their efforts in providing very thorough evaluations of the submitted doctoral papers. We also wish to thank the PhD students who accepted to share with us their research ideas and progress. Finally, we owe special thanks to the Program Chairs and the Local Organisation Committee of PoEM 2018 for their support.

October 2018

*Jolita Ralyté  
Yves Wautelet*

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