Preface to the 5th Symposium on Conceptual Modeling Education (SCME 2017)

The Symposium on Conceptual Modeling Education (SCME) at the ER conference provides a forum for discussing the education and teaching of concepts related to conceptual modeling, methods and tools for developing and communicating conceptual models, techniques for transforming conceptual models into effective implementations, case studies of interesting projects, and pedagogies of modeling education for our next generation.

This year we held the 5th edition of the symposium. SCME 2017 was organized into two tracks. First, a regular track in which three papers were presented. Each paper was selected after three reviews from program committee members:

- "Reusing Cases for Teaching Enterprise Modelling – Feasibility Study and Reality Check", Martin Henkel, Ilia Bider, Erik Perjons, Filip Mårtensson and Martin Zainali
- "A Model-based Approach to Gamify the Learning of Modeling", Valerio Cosentino, Sébastien Gérard, Jordi Cabot
- "Visualizing Code Variabilities for Supporting Reuse Decisions", Anna Zamansky and Iris Reinhartz-Berger

This first track of SCME 2017 included a keynote given by Kathrin Figl from Vienna University of Economics and Business on "Cognitive Effectiveness in Conceptual Modeling".

The second track of SCME 2017 hosted the 2nd International iStar Teaching Workshop (iStar 2017), whose papers are also included in the second part of these proceedings.

We would like to thank all of the authors who submitted papers to SCME 2017 and iStarT 2017 for their efforts in promoting education in conceptual modeling. We thank the program committee for their thoughtful and timely reviews of the papers. Finally, we are grateful to the ER 2017 Conference, Program and Workshop Chairs, for their help in organizing the Symposium.

We hope that the interesting contributions of SCME 2017 will contribute to the reader's teaching and practice of conceptual modeling and will foster contributions to future editions of the SCME.

November 2017   Xavier and Monique

Symposium Organizers

Xavier Franch, Universitat Politècnica de Catalunya, Spain
Monique Snoeck, KU Leuven, Belgium

Program Committee

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