Preface

Doctoral Symposium

The Doctoral Symposium of the ACM/IEEE 26th International Conference on Model Driven Engineering Languages and Systems (MODELS 2023) will be in Västerås, Sweden, on October 3, 2023. The symposium aims to provide an international forum for doctoral students to interact with their fellow students and faculty mentors working in research areas relevant to MODELS. Most importantly, the symposium will provide doctoral students with constructive feedback about their studies and research works. This is ensured by the attendance of prominent experts in the field as mentors, in addition to the peer-review process.

Program

The symposium received a total of 18 submissions, and 9 of these were finally accepted. Each submitted paper was reviewed by three members of the program committee. The accepted papers cover various topics including modeling languages, model-based platforms or frameworks, multi-modeling, workflow modeling, requirements monitoring, applications of artificial intelligence in/for modeling, applications of modeling in/for system engineering, digital twins, and cyber-physical systems.

We are delighted to have Prof. Dimitris Kolovos from University of York, United Kingdom giving a keynote titled "A Quest for Impactful Research Software" on the day of the symposium. On behalf of all the symposium participants, we thank him for accepting our invitation.

Acknowledgments

We would like to thank the program committee members for providing timely reviews of very high quality.

The program committee members are:

- Alfonso Pierantonio (Università degli Studi dell'Aquila, Italy)
- Antonio Garcia-Dominguez (University of York, United Kingdom)
- Davide Di Ruscio (University of L'Aquila, Italy)
- Fuyuki Ishikawa, (National Institute of Informatics, Japan)
- Gerson Sunyé (Nantes University, France)
- Istvan David (Université de Montréal, Canada)
- Jean-Michel Bruel (Université de Toulouse, France)
- Juergen Dingel (Queen's University, Canada)
- Manuel Wimmer (Johannes Kepler University, Austria)
- Marsha Chechik (University of Toronto, Canada)
- Pablo Oliveira Antonino (Fraunhofer IESE, Germany)
- Patrizio Pelliccione (Gran Sasso Science Institute, L'Aquila, Italy)
- Richard Paige (McMaster University, Canada)
- Rodrigo Santos (Universidade Federal do Estado do Rio de Janeiro, Brazil)
- Sebastien Mosser (McMaster University, Canada)
- Shaukat Ali (Simula Research Laboratory, Norway)

- Stefan Klikovits (Johannes Kepler University, Austria)
- Steffen Zschaler (King's College London, United Kingdom)

Enjoy the MODELS 2023 Doctoral Symposium!

Fiona Polack, University of Hull, United Kingdom Hugo Bruneliere, IMT Atlantique & LS2N (CNRS), France Doctoral Symposium Chairs