MODELS 2017 Satellite Events

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Preface

This joint volume of proceedings gathers together papers from the satellite events from MODELS 2017 including the workshops (listed below), Educators and Doctoral Symposia, Posters and Tools & Demonstrations sessions, and the ACM Student Research Competition. These events were all held during the 2017 MODELS conference September 17th through September 22nd. MODELS is the premier conference series for model-based software and systems engineering covering all aspects of modeling from languages and methods to tools and applications. The many workshops at MODELS provide devoted meetings for discussion and sharing of ideas relevant to a specific topic. The Educators Symposium provides a venue for educators interested in MDE to gather to share ideas and discuss relevant topics and trends. The Posters session provides a venue for researchers to present and receive feedback on early and ongoing projects, innovative applications of existing tools, and ideas for novel applications in the area of MDE. The Tools & Demonstrations session recognizes the importance of tools to MDE, and includes submissions of both industry and research tools. The Doctoral Symposium and ACM Student Research Competition support student research. The Doctoral Symposium enables young researchers to present receive feedback on their existing and planned research projects from their fellow students and experienced faculty mentors in the area of MDE. The ACM Student Research Competition supports student researchers through a competition where the students present novel research in the area of MDE, gaining the opportunity to meet and exchange ideas with fellow students and experienced researchers in the field as well as getting feedback on their research projects and presentation skills from a panel of distinguished judges from industry and academia. The papers for each event were reviewed and selected by the organizers of the appropriate event along with the associated program committee. Below, we briefly list the many organizers that made the MODELS 2017 Satellite Events a success. Furthermore, we would like to recognize the MODELS 2017 Workshop Chairs who reviewed and selected the workshops.

Workshop Chairs

- Michalis Famelis - Université de Montréal, Canada
- Sahar Kokaly - McMaster University, Canada

ModComp - 4th International Workshop on Interplay of Model-Driven and Component-Based Software Engineering - Organizers

- Federico Ciccozzi - Mälardalen University, Sweden
- Ivano Malavolta - Vrije University, The Netherlands

ME - 11th International Workshop on Models and Evolution - Organizers

- Tanja Mayerhofer - TU Wien, Austria
- Alfonso Pierantonio - University of L'Aquila, Italy
- Bernhard Schätz - fortiss GmbH, Germany
- Dalila Tamzalit - University of Nantes, France

EXE - 3rd International Workshop on Executable Modeling - Organizers

- Tanja Mayerhofer - TU Wien, Austria
- Philip Langer - EclipseSource, Austria
- Ed Seidewitz - nMeta, USA
- Jeff Gray - University of Alabama, USA
- Erwan Bousse - TU Wien, Austria

COMMitMDE - 2nd International Workshop Collaborative Modelling in MDE - Organizers

- Henry Muccini - University of L'Aquila, Italy
- Sebastien Gerard - CEA, LIST, France
- Dimitrios S. Kolovos - University of York, UK
- Ivano Malavolta - Vrije Universiteit Amsterdam, The Netherlands
- Jan Bosch - Chalmers University of Technology, Gothenburg, Sweden

MRT - 12th International Workshop on Models@run.time - Organizers

- Sebastian Götz - Technische Universität Dresden, Germany
- Nelly Bencomo - Aston Universiy, UK
- Kirstie L. Bellman - The Aerospace Organisation, US
- Gordon Blair - Lancaster University, UK

MULTI - 4th International Workshop on Multi-Level Modelling - Organizers

- Tony Clark - Sheffield Hallam University, UK
- Ulrich Frank - University of Duisburg-Essen, Germany
- Manuel Wimmer - Vienna University of Technology, Austria

GEMOC - 5th Workshop on the Globalization of Modeling Languages - Organizers

- Frédéric Boulanger - CentraleSupélec/LRI, Université Paris-Saclay, France

- Eugene Syriani - University of Montreal, Canada
- Andreas Wortmann - RWTH Aachen University, Germany

MoDeVVa - 14th Model Driven Engineering, Verification and Validation. Integrating Verification and Validation in MDE - Organizers

- Ernesto Posse - Zeligsoft, Canada
- Daniel Ratiu - Siemens, Germany
- Gehan Selim - McMasters University, Canada
- Faiez Zalila - INRIA, France

MDETools - Model-Driven Engineering Tools - Organizers

- Mojtaba Bagherzadeh - Queen's University, Canada
- Francis Bordeleau - Independent Consultant, Canada
- Jean-Michel Bruel - University of Toulouse, France
- Juergen Dingel - Queen's University, Canada
- Sebastien Gerard - CEA list, France
- Nicolas Hili - Queen's University, Canada
- Sebastian Voss - Fortiss, Germany

FlexMDE - 3rd Flexible MDE Workshop - Organizers

- Davide Di Ruscio - University of L'Aquila, Italy
- Juan de Lara - Universidad Autonoma de Madrid, Spain
- Alfonso Pierantonio - University of L'Aquila, Italy

MDEbug - 1st International Workshop on Debugging in Model-Driven Engineering - Organizers

- Simon VAN MIERLO - University of Antwerp, Belgium
- Hans VANGHELUWE - University of Antwerp, Belgium and McGill University, Canada
- Manuel WIMMER - TU Wien, Austria
- Erwan BOUSSE - TU Wien, Austria
- Clark VERBRUGGE - McGill University, Canada

Educator Symposium Chairs

- Peter J Clarke - Florida International University, USA
- Alfonso Pierantonio - University of L'Aquila, Italy

Posters Chairs

- Martin Gogolla - University of Bremen, Germany
- Esther Guerra - Universidad Autónoma de Madrid, Spain

Tools & Demonstrations Chairs

- Philippe Collet -Université Côte d'Azur, France
- Sudipto Ghosh - Colorado State University, USA

ACM Student Research Competition Chairs
- Davide Di Ruscio - University of L'Aquila, Italy
- Joel Greenyer - Leibniz Universität Hannover, Germany

Doctoral Symposium Chairs
- Julia Rubin - University of British Columbia, Canada
- Nelly Bencomo - Aston University, UK

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