

## Preface

For the second time in the history of the MODELS conference series, MODELS 2014 hosted a formal poster session. The MODELS poster session provides an opportunity for researchers and practitioners to present and discuss their most recent advances and experiences in the field of model-driven engineering. The goal of the poster session is to facilitate interaction between groups of individuals in an informal setting. Posters can be used to present both early communication of technical work and late-breaking results in research, practices, and experiences.

This year we received 13 proposals of which 10 have been finally accepted for the poster session. All the submitted proposals were peer-reviewed by at least three reviewers. The top two posters received best poster awards sponsored by SparxSystems (<http://www.sparxsystems.at>) with prizes of 400€ and 200€, respectively.

The posters cover a wide spectrum of model-driven engineering. Four posters present work concerning modeling in and for the cloud: Zuñiga-Prieto *et al.* and Zhang *et al.* discuss how modeling supports cloud application engineering, while Corley & Syriani and Acretoaie & Störrle present how the cloud may be exploited for modeling tasks. Another group of posters is in the context of model management: Langer *et al.* focus on semantic model differencing, De Carlos *et al.* introduce a scalable model repository based on an embedded database, and Störrle, Hebig & Knapp present a catalogue of open model repositories. Finally, there is a third group of posters with a diversity of other topics: Störrle presents a requirements modeling approach, Ramaswamy *et al.* discuss the application of models in the robotics engineering domain, and Störrle *et al.* evaluate the impact of diagram layout.

We would like to thank the authors for submitting their papers and posters to the poster session track. Furthermore, our thanks go to our sponsor SparxSystems and to the members of the Selection Committee, for their timely and accurate reviews and for their help in choosing and suggestions for improving the selected posters. Finally, we would like to thank the MODELS 2014 organizers for their support and assistance during the poster session organization.

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Stefan SAUER  
Manuel WIMMER

**Poster Selection Committee**

Jordi Cabot	INRIA/Ecole des Mines de Nantes, France
Juan de Lara	Universidad Autónoma de Madrid, Spain
Davide Di Ruscio	Universita degli Studi dell'Aquila, Italy
Sudipto Ghosh	Colorado State University, USA
John Grundy	Swinburne University of Technology, Australia
Marouane Kessentini	University of Michigan, USA
Jochen Küster	University of Applied Sciences Bielefeld, Germany
Richard Paige	University of York, UK
Stefan Sauer	University of Paderborn, Germany
Eugene Syriani	University of Montreal, Canada
Matthias Tichy	Chalmers and University of Gothenburg, Sweden BA
Antonio Vallecillo	Universidad de Málaga, Spain
Hans Vangheluwe	University of Antwerp, Belgium / McGill University, Canada
Manuel Wimmer	Vienna University of Technology, Austria