

Preface

Model-driven engineering (MDE) and modeling in general has matured substantially over the past decade and is increasingly finding its way into industrial practice. As a consequence, it is now more important than ever to demonstrate the value of modeling and MDE through research prototypes as well as polished tools covering a broad variety of modeling-related activities.

Therefore, MoDELS 2014 features a track of tool demonstration sessions, in parallel with other conference sessions, to serve as a channel for recognizing and appreciating teams building tools and also a venue for sharing experience of building and applying tools both in academia and industry. This track constitutes the premier venue for researchers and practitioners to showcase their projects and tools in areas that are relevant to the MODELS community. We encouraged submissions, which are either early research prototypes or mature tools not yet been commercialized. Innovative uses of existing tools and tool chains from industrial practice were also included in the scope of this year's demonstration track.

The track welcomed any submission within the scope of the topics of interest of the main conference, including (but not limited to) modeling tools supporting one or more model-based activities in different phases of software/system development lifecycles, domain specific language modeling environment, automated solutions for integrating different modeling tools.

Demonstrations were selected on the basis of technical merit, novelty, and relevance to the MoDELS community. All the submitted proposals were peer-reviewed by at least three reviewers. Nine accepted demonstrations were individually presented by technical members of the team, and focused on technical content and practical issues of modeling tools and environment, analysis and model management. Each paper in this volume contains a link to a video giving a small insight into the actual demonstration.

We would like to thank the authors for submitting their papers to the demonstration track. We are also grateful to the members of the Selection Committee for their efforts in the reviewing process and to the MoDELS 2014 organizers for their support and assistance during the demonstration organization.

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