

Preface

The aim of COMMitMDE 2016 was to bring together experts in model-driven software engineering and collaborative software engineering to report on and discuss ongoing and future research and development related to collaborative modelling in MDE.

In the context of MDE, a collaborative MDE approach is a method or technique in which:

- models are the first-class elements that drive both the software development activities and the other model-based tasks in the context of a software engineering process;
- at least one repository exists for managing the persistence of the models;
- at least a modelling tool exists for allowing each stakeholder involved in the modelling activities to create, edit, and delete models;
- at least a communication means exists for allowing involved stakeholders to be aware of what the other stakeholders collaborating with them are doing (e.g., chat, social network, wiki, asynchronous messaging system, issue tracker);
- at least a collaboration means exists for allowing involved stakeholders to work on the modelling artifacts collaboratively (e.g., model versioning systems, model merging mechanisms, systems for model conflicts management and visualization).

The proceedings of COMMitMDE 2016 include four extended abstracts of invited talks delivered during the workshop, as well as five full papers. We would like to thank the members of the Program Committee of the workshop for their insightful reviews, as well as the invited speakers and authors for their contributions to an exciting programme.

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