

Preface

The present book includes extended and revised versions of a set of selected papers from the Second International Conference on Model-Driven Engineering and Software Development (MODELSWARD 2014), held in Lisbon, Portugal, January 7–9, 2014.

The purpose of the International Conference on Model-Driven Engineering and Software Development is to provide a platform for researchers, engineers, academicians as well as industrial professionals from all over the world to present their research results and development activities in using models and model-driven engineering techniques for software development.

MODELSWARD 2014 was sponsored by INSTICC (the Institute for Systems and Technologies of Information, Control and Communication) and held in cooperation with ACM SIGMIS – ACM Special Interest Group on Management Information Systems, ARTEMIS Project MBAT, MDE Expertise Project, The Open Group – SOA Work Group, and technically co-sponsored by the AIS Special Interest Group on Modeling and Simulation (AIS SIGMAS).

The conference received 88 paper submissions from 32 countries, covering all continents. To evaluate each submission, a double-blind paper review was performed by the Program Committee. After a stringent selection process, 15 papers were published and presented as full papers (30-min oral presentation), leading to a full-paper acceptance ratio of about 17 %, which shows our commitment of offering a high-quality forum also for forthcoming editions of this conference.

The MODELSWARD program included panels and five invited talks delivered by internationally distinguished speakers, namely: Philippe Desfray (SOFTEAM, France), Colin Atkinson (University of Mannheim, Germany), Silvia Abrahão, (Universitat Politècnica de Valencia, Spain), Kim G. Larsen (Aalborg University, Denmark), and Andreas Holzinger (Medical University Graz, Austria).

This book contains ten papers from MODELSWARD 2014 that have been selected, extended, and thoroughly revised.

We would like to thank the authors, whose research and development efforts are recorded here for future generations.

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