

# CAISE 2014 Forum

## Preface

CAISE is a well-established highly visible conference series on Information Systems Engineering. In 2014, the conference extended a special welcome to papers that address Information Systems Engineering in Times of Crisis.

The CAISE Forum was a place within the CAISE 2014 conference for presenting and discussing new ideas and tools related to information systems engineering. Intended to serve as an interactive platform, the forum aims at the presentation of fresh ideas, emerging new topics, controversial positions, as well as demonstration of innovative systems, tools, and applications. The Forum session at the CAISE conference facilitated the interaction, discussion, and exchange of ideas among presenters and participants.

Three types of submissions have been invited to the Forum:

- (1) Visionary short papers that present innovative research projects, which are still at a relatively early stage and do not necessarily include a full-scale validation.
- (2) Demo papers describing innovative tools and prototypes that implement the results of research efforts. The tools and prototypes will be presented as demos in the Forum.
- (3) Case study reports using the STARR (Situation, Task, Approach, Results, Reflection) template.

The 17 papers presented in this volume were carefully reviewed and selected from 45 submissions.

CAISE 2014 Forum has received 45 submissions from 29 countries (Algeria, Austria, Belgium, Canada, China, Colombia, Czech Republic, Estonia, France, Germany, Greece, India, Israel, Italy, Japan, Latvia, Luxembourg, The Netherlands, Norway, Portugal, Saudi Arabia, Singapore, Spain, Sweden, Switzerland, Tunisia, Turkey, United Arab Emirates, Uruguay). Among the submissions, 27 are visionary papers, 14 are demo papers, and 4 are case study reports. Eleven papers have been redirected from the main conference. Thirty-four papers have been directly submitted to the Forum. The average acceptance rate of CAISE 2014 Forum is 35 %.

The management of paper submission and reviews was supported by the EasyChair conference system. Selecting the papers to be accepted has been a worthwhile effort. All papers received three reviews from the members of the Forum Program Committee and the Program Board. Eventually, 26 high-quality papers have been selected; among them 16 visionary papers, a case study report and 9 demo papers. All of them have been presented during the Forum session in Thessaloniki.

After CAISE 2014 Forum, authors of the Forum papers have been invited to submit an extended version of their papers for post-proceedings that will be published as a

Springer LNBIP volume. Twenty-two full papers have been submitted. All papers received again three reviews from the members of the CAISE 2014 Forum LNBIP Proceedings Editorial Committee. At the end of a two-round review process supported by EasyChair, this LNBIP volume presents a collection of 17 extended papers; among them 12 visionary papers that present innovative research projects, which are still at a relatively early stage and do not necessarily include a full-scale validation; four demo papers describing innovative tools and prototypes that implement the results of research efforts; and one case study report.

As the CAISE 2014 Forum chairs, we would like to express again our gratitude to the Forum Program Board and the Program Committee for their efforts in providing very thorough evaluations of the submitted Forum papers.

As the Volume editors of the CAISE 2014 Forum LNBIP Proceedings, we would like to express our gratitude to the Proceedings Editorial Committee Members for their sustainable efforts in providing very thorough evaluations of the submitted extended Forum papers. We also wish to thank all authors who submitted papers to the CAISE 2014 Forum LNBIP Proceedings for having shared their work with us.

Last but not least, we would like to thank the CAISE 2014 Program Committee Chairs and the Local Organization Committee for their support.

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