Lecture Notes in Business Information Processing 350

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Information Systems Engineering in Responsible Information Systems

CAiSE Forum 2019 Rome, Italy, June 3–7, 2019 Proceedings



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Preface

The objective of the CAiSE conferences is to provide a platform for the exchange of experience, research results, ideas, and prototypes between the research community and industry in the field of information systems engineering. Over almost three decades, the conference has become the yearly worldwide meeting point for the information system engineering community. This year, the 31st edition of the CAiSE conference was held in Rome, Italy, during June 5–7, 2019.

The CAiSE Forum is one of the traditional tracks of the CAiSE conference. Intended to serve as an interactive platform, the CAiSE Forum aims to present emerging new topics and controversial positions, as well as a demonstration of innovative systems, tools, and applications. The CAiSE Forum sessions facilitate the interaction, discussion, and exchange of ideas among presenters and participants. In accordance, two types of submissions have been called to the forum:

- Visionary papers presenting innovative research projects, which are still at a relatively early stage and do not necessarily include a full-scale validation. Visionary papers are presented as posters in the forum.
- Demo papers describe innovative tools and prototypes that implement the results of research efforts. The tools and prototypes are presented as demos in the forum.

Each submission to the CAiSE 2019 Forum was reviewed by three Program Committee members. Only those submissions for which there was an agreement on their relevance, novelty, and rigor were accepted for presentation in the forum. Additionally, some papers were invited to the forum as a result of the evaluation process in the CAiSE main conference. All in all, 22 papers were accepted for presentation. The presenters gave a 1-minute elevator pitch and were available to discuss their work through a poster and/or system demonstration in a dedicated session.

The papers describing the works are collected in these proceedings. We would like to thank everyone who contributed to CAiSE 2019 Forum. First, to our excellent Program Committee members who provided thorough evaluations of the papers and contributed to the promotion of the event. We thank all the authors who submitted to and presented papers at the forum for having shared their work with the community. Last, we would like to thank the CAiSE 2019 Program Committee and general chairs as well as the local Organizing Committee for their support.

June 2019

Cinzia Cappiello Marcela Ruiz

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