

Preface

The present book includes extended and revised versions of a set of selected papers from the 15th International Conference on Enterprise Information Systems (ICEIS 2013), held in Angers, France, during July 4–7, 2013, and co-organized by the ESEO Group. The conference was sponsored by the Institute for Systems and Technologies of Information, Control and Communication (INSTICC), held in cooperation with the Association for Advancement of Artificial Intelligence (AAAI), the IEICE Special Interest Group on Software Enterprise Modelling (SWIM), the ACM Special Interest Group on Management Information Systems (SIGMIS), and the ACM Special Interest Group on Computer Human Interaction and in collaboration with the Informatics Research Center (IRC).

The conference was organized in six simultaneous tracks: Databases and Information Systems Integration, Artificial Intelligence and Decision Support Systems, Information Systems Analysis and Specification, Software Agents and Internet Computing, Human–Computer Interaction and Enterprise Architecture. The book is based on the same structure.

ICEIS 2013 received 321 paper submissions from 48 countries in all continents. From these, after a blind review process, 33 % were published and presented orally, from which 29 were selected for inclusion in this book, based on the classifications provided by the Program Committee. The selected papers reflect state-of-art research work that is often oriented toward real-world applications and highlight the benefits of information systems and technology for industry and services, thus making a bridge between the worlds of academia and enterprise. These high-quality standards will be maintained and reinforced at ICEIS 2014, to be held in Lisbon, Portugal, and in future editions of this conference.

Furthermore, ICEIS 2013 included four plenary keynote lectures given by Stephen Mellor (Freeter, UK), Fabien Gandon (Inria, France), Ulrich Frank (University of Duisburg-Essen, Germany) and Henderik A. Proper (Public Research Centre – Henri Tudor, Luxembourg). We would like to express our appreciation to all of them and in particular to those who took the time to contribute with a paper to this book.

On behalf of the conference Organizing Committee, we would like to thank all participants. First of all the authors, whose quality work is the essence of the conference, and the members of the Program Committee, who helped us with their expertise and diligence in reviewing the papers. As we all know, producing a conference requires the effort of many individuals. We wish to thank also all the members of our Organizing Committee, whose work and commitment were invaluable.

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