Preface

The iStar workshop series is dedicated to the discussion of concepts, methods, techniques, tools, and applications associated with *i** and related approaches. Following successful workshops in Trento, Italy (2001), London, England (2005), Recife, Brazil (2008), Hammamet, Tunisia (2010), Trento, Italy (2011), Valencia, Spain (2013), Thessaloniki, Greece (2014), Ottawa, Canada (2015) and Beijing, China (2016), this year, the 10th International *i** Workshop (iStar'17) was held in Essen, Germany. As with previous editions, the objective of the workshop is to provide a unique opportunity for researchers in the area to exchange ideas, compare notes, and forge new collaborations. This year, the workshop was in conjunction with the 29th International Conference on Advanced Information Systems Engineering (CAiSE'17), benefiting from our common themes and interests shared by the two events.

As with past editions, we have tried to keep the format informal so as to maximize interaction. Aiming at an inclusive and discussion-oriented workshop, the main criterion for paper acceptance in iStar'17 was relevance and potential for raising discussion. A 34-member program committee, consisting of scholars and practitioners with expertise and interest in the field, were involved in reviewing a total of 17 complete paper submissions. Each of the papers was reviewed by three program committee members. Of the submitted papers, all of them were accepted for presentation in the workshop and revised versions of the papers are included in the proceedings that follow. In the event, 12 out of the 17 accepted papers were given 30 minutes for presentation and discussion. The remaining 5 were deemed by the reviewers to be reporting work at its earlier stage and were given a short presentation slot of 20 minutes. This has been a special edition for the 10th anniversary of *i** workshop and as such it included a keynote and two invited talks revolving around this event. The keynote, given by Dr. Robert Darimont (CEO, Respect-IT, Belgium) gave a perspective on using *i** in industry entitled "Goal Orientation: It Works! Feedback on 20 Years of Use in Business". The first invited talk given by Professor Dr. Aditya Ghose from University of Wollongong, Australia, presented the practical applications of *i** entitled "iStar in Practice: Scaling Up Model Acquisition and Other War Stories". The last invited talk, given by Prof. João Araújo from Universidade Nova de Lisboa, Portugal, discusses the future path of iStar 2.0 entitled "iStar Extensions: Looking Back and Thinking about the Future", based on his collaborative work with Enyo Gonçalves and Jaelson Castro. Two panels discussing the industrial adoption of *i** and the future of iStar 2.0 together with a wrap up session concluded the program.

We would like to acknowledge and thank all the authors who submit papers, they allow iStar 2017 continue being a community reunion for sharing experiences. We would also like to thank all the members of the Program Committee and the additional reviewers for providing their expertise and suggesting constructive advices to improve the quality of the submissions. Last but not least, we want to thank the organizers of the CAiSE conference for their support.

Sepideh Ghanavati, Texas Tech University, Texas, USA
Lin Liu, Tsinghua University, China
Lidia López, Universitat Politècnica de Catalunya, Spain

Program Committee

- Fernanda Alencar, UFPE, Brazil
- Raian Ali, Bournemouth University, UK
- Daniel Amyot, University of Ottawa, Canada
- Amel Bennaceur, The Open University, UK
- Juan Pablo Carvallo, Universidad del Azuay, Ecuador
- Jaelson Castro, Universidade Federal de Pernambuco, Brazil
- Dolors Costal, Universitat Politècnica de Catalunya, Spain
- Luiz Marcio Cysneiros, York University, Canada
- Fabiano Dalpiaz, Utrecht University, Nederlands
- Neil Ernst, Software Engineering Institute, United States
- Hugo Estrada, CENIDET, Mexico
- Renata Guizzardi, Universidade Federal do Espirito Santo, Brazil
- Tong Li, Beijing University of Technology, China
- Sotirios Liaskos, York University, Canada
- James Lockerbie, City University London, United Kingdom
- Diana Marosin, Luxembourg Institute for Science and Technology, Luxembourg
- Alejandro Maté, University of Alicante, Spain
- Haralambos Mouratidis, University of East London, United Kingdom
- Elda Paja, University of Trento, Italy
- Oscar Pastor, Universitat Politècnica de Valencia, Spain
- Michalis Pavlidis, University of East London, United Kingdom
- Anna Perini, Fondazione Bruno Kessler, Italy
- Michael Petit, University of Namur, Belgium
- Vitor E. Silva Souza, Federal University of Espírito Santo, Brazil
- Angelo Susi, Fondazione Bruno Kessler, Italy
- Juan Trujillo, University of Alicante, Spain
- Yves Wautelet, Katholieke Universiteit Leuven, Belgium
- Yijun Yu, The Open University, UK
- Jelena Zdravkovic, Stockholm University, Sweden
- Marc Van Zee, University of Luxembourg, Luxembourg

Steering Committee

- Xavier Franch, Universitat Politècnica de Catalunya, Spain
- John Mylopoulos, University of Trento, Italy
- Eric Yu, University of Toronto, Canada

Additional Reviewers

- Nikolaos Argyropoulos, University of Brighton, UK
- Michalis Pavlidis, University of Brighton, UK
- Konstantinos Angelopoulos, University of Brighton, UK