

Preface

On behalf of the Organizing Committee, it is my great pleasure to welcome you to the proceedings of the 7th International Conference on Mobile Computing, Applications and Services (MobiCASE 2015) held in Berlin, Germany. This was the first time that the MobiCASE conference came to Germany and the second time that it was hosted in Europe (after Paris, France, in 2013). MobiCASE is a leading venue for publication and presentation of research results on issues in the area of mobile computing, mobile applications, and mobile services. This year's program featured 16 exciting papers embracing a number of perspectives including activity recognition, crowdsourcing, energy, localization, middleware, mobile frameworks, and intelligent caching. In addition to the regular full paper sessions, this year's program was supplemented by a poster and demo session. The conference was accompanied by the First Workshop on Situation Recognition by Mining Temporal Information (SIREMTI 2015). Last but not least, MobiCASE 2015 hosted an exciting keynote speaker: Gabi Zodik, IBM Mobile First Research Global Leader, provided a stimulating view on the challenges and opportunities of contextual enterprise mobile computing.

Putting together MobiCASE 2015 has been a huge team effort. I would like to thank many people for their tireless work, including the local arrangements chair Olga Streibel, Web chair Shuyu Shi, publicity and social media chair Felix Buesching, industry track chair Victor Munts-Mulero, sponsorship chair Kai Kunze, and EAI conference organizers Barbara Fertalova, Ivana Allen, Lucia Kisova, and Sinziana Vieriu. A special thank you goes to Izumi Takeyama, who provided us with professional images taken in Berlin. I would like to acknowledge the tremendous efforts of the Technical Program Committee, including the chair, Petteri Nurmi, in particular, for putting together an outstanding technical program. In addition, I would like to thank poster, demo, and PhD track chair Mayutan Arumaithurai and workshop chair Till Riedel. Our deepest thanks to our publication chairs Flora Salim and Jonathan Liono for managing and compiling all the details of the proceedings. Finally, I would like to express my gratitude to the sponsors of MobiCASE 2015.

Regarding the submission and review process for MobiCASE 2015, 43 papers were submitted for review. Each paper was reviewed by at least three Technical Program Committee (TPC) members, and reviewers contributed additional discussion together with the technical program chair to reach a consensus on the papers. This year, 16 papers were finally selected for presentation at the conference. The topics of the papers reflect the wide-spectrum research around mobile computing, services, and applications, ranging from system-oriented challenges to novel applications and algorithms. The technical program of MobiCASE included six technical sessions centered on the themes of intelligent caching, activity recognition and crowdsourcing, mobile frameworks, middleware, interactive applications, and mobility. There were three best paper candidates.

We hope that the readers will find these proceedings interesting and thought-provoking and hope that the conference provided participants with a valuable opportunity to share ideas with other researchers and practitioners from institutions around the world.

November 2015

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<http://www.springer.com/978-3-319-29002-7>

Mobile Computing, Applications, and Services
7th International Conference, MobiCASE 2015, Berlin,
Germany, November 12-13, 2015, Revised Selected
Papers

Sigg, S.; Nurmi, P.; Salim, F. (Eds.)
2015, XIII, 345 p. 141 illus., Softcover
ISBN: 978-3-319-29002-7