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Mobile and Ubiquitous Systems: Computing, Networking, and Services

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Preface

MobiQuitous 2013 has provided a successful forum for practitioners and researchers from diverse backgrounds to interact and exchange experiences about the design and implementation of mobile and ubiquitous systems.

We received 141 technical papers from all around the world. All submissions received high-quality reviews from Technical Program Committee (TPC) members or selected external reviewers. According to the review results, we have accepted 52 regular papers and 13 short papers for inclusion in the technical program of the main conference.

In the main technical program, we had two inspiring keynote speeches by Prof. Xuemin (Sherman) Shen from University of Waterloo, Canada and Prof. Nei Kato from Tohoku University, Japan, and 12 technical sessions, including 10 regular-paper sessions and two short-paper sessions. Besides the main conference, we also had a joint International Workshop on Emerging Wireless Technologies for Future Mobile Networks (WEWFMN 2013). The conference successfully inspired many innovative directions in the fields of mobile applications, social networks, networking, and data management and services, all with a special focus on mobile and ubiquitous computing.

It is our distinct honor to present the best paper, Focus and Shoot: Efficient Identification over RFID Tags in the Specified Area, and the best-student paper, Protecting Movement Trajectories Through Fragmentation, for MobiQuitous 2013. The two papers were voted out based on the reviewers' recommendations and on the papers' significance, originality, and potential impact.

The technical program is the result of the hard work of many individuals. We would like to thank all the authors for submitting their outstanding work to MobiQuitous 2013. We offer our sincere gratitude to the technical committee members and external reviewers, who worked hard to provide thorough, insightful, and constructive reviews in a timely manner. We are grateful to the Steering Committee and Organizing Committee of MobiQuitous 2013, and especially to the TPC Chairs, Prof. Guojun Wang from Central South University, China, Prof. Kun Yang from University of Essex, UK, Prof. Amiya Nayak from University of Ottawa, Canada, Prof. Francesco De Pellegrini from Create-Net, Italy, and Prof. Takahiro Hara from Osaka University, Japan for their invaluable support and insightful guidance. Finally, we are grateful to all the participants in MobiQuitous 2013.

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