The 2012 IEEE International Workshop on Sensing, Networking, and Computing with Smartphones (PhoneCom)

Message from the Workshop Organizers

Welcome to the 2nd International Workshop on Sensing, Networking, and Computing with Smartphones (PhoneCom 2012). The workshop was held in Macau, China, in June 2012, in conjunction with the 32nd IEEE International Conference on Distributed Computing Systems (ICDCS 2012).

PhoneCom 2012 is an international forum for researchers and practitioners to present innovative ideas and results on all aspects of smartphone computing, including theoretical foundations, techniques and methods, tools and platforms, prototypes, evaluation, practical implementations and applications. The workshop aims to attract and bring together mobile computing, cyber-physical computing, ubiquitous computing, social computing, wireless networking and communications researchers along with user interface designers and practitioners with diverse backgrounds.

In response to the call-for-papers, this second edition of the workshop received 18 submissions from different countries all around the world. Each paper was reviewed by at least two members of the program committee. As a result of the rigorous review process, 10 high-quality papers were accepted for presentation in the workshop and inclusion in the proceedings (6 as Full Paper, and 4 as Short Paper), resulting in an acceptance rate 33.3% for full papers. In addition to paper presentations, the workshop also features one Invited Keynote Speech delivered by Prof. Ray Cheung from City University of Hong Kong.

We take here the opportunity to thank all the members of the PhoneCom 2012 Program Committee as well as the numerous reviewers, who shared their valuable expertise and time to make the workshop a success. We also kindly thank all the authors who submitted their papers for consideration.

The Organizing Committee of the ICDCS 2012 conference is acknowledged for making local arrangement for PhoneCom 2012. Special thanks go to Prof. Jiannong Cao and Prof. Min Song, the Workshop Co-Chairs of ICDCS 2012, for their support.

We wish you an enjoyable stay in Macau and we hope that you will find the workshop interesting and enlightening!

PhoneCom 2012 Chairs
Feng Xia, Dalian University of Technology, China
Alvin Chin, Nokia Research Center, Beijing, China
Justin Zhan, Carnegie Mellon University, USA