



MobiSys2012

The 10th ACM International Conference on Mobile Systems, Applications, and Services



June 25 – 29, 2012

Low Wood Bay, Lake District, United Kingdom

<http://www.sigmobile.org/mobisys/2012/>

Important Dates

Abstract due: December 9, 2011

Full papers due: December 16

Notification of acceptance: March 5th, 2012

Call For Papers

MobiSys 2012 will continue the tradition of publishing top-notch research papers dealing with all aspects of mobile systems. MobiSys seeks original papers that take a broad systems perspective rather than focus narrowly on low-level components. The conference values results and insights obtained from working implementations more highly than those obtained solely from simulations. If you have any questions regarding relevance or other submission-related issues, please contact the program chairs at mobisys_pcchairs12@acm.org

Topics of interest include, but are not limited to:

- Experience with mobile applications, networks and systems
- Innovative mobile and mobile sensing applications
- Tools for building and measuring mobile systems
- Software architectures for mobile devices
- Infrastructure support for node mobility
- System-level energy management for mobile devices
- Data management for mobile applications
- Operating systems for mobile devices
- Support for mobile social networking and mobile Web
- Security and privacy in mobile systems
- Wearable computing and innovative mobile devices
- Systems for location and context sensing and awareness
- Mobile computing support for pervasive computing
- Vehicular wireless systems
- User interfaces and usability for mobile applications and systems
- Personal-area networks and systems
- Cyber foraging and resource discovery for mobile systems

General Chair

Nigel Davies

Lancaster University, UK

Steering Committee Chair

Victor Bahl

Microsoft Research, USA

Technical Program Co-chairs

Srinivasan Seshan

Carnegie Mellon University, USA

Lin Zhong

Rice University, USA

Poster/Demo Co-Chair

David Chu

Microsoft Research, USA

Albrecht Schmidt

University of Stuttgart, Germany

Workshop Chair

Moustafa Youssef

E-JUST, Egypt

Web Publicity Chair

Christos Efstratiou

University of Cambridge, UK

Local Arrangement Chair

Nick Race

Lancaster University, UK