

**USENIX**

# ***MobiSys 2011***

## **The Ninth International Conference on Mobile Systems, Applications, and Services**

June 28 – July 1, 2011

Washington, DC, USA

<http://www.sigmobile.org/mobisys/2011/>

### **Important Dates**

Abstracts due: December 4th, 2010.

Full papers due: December 11th, 2010.

Notification of acceptance: March 7th, 2011

Final camera-ready due: TBD



### **Call For Papers**

MobiSys 2011 will continue the tradition of publishing top-notch research papers dealing with all aspects of mobile systems. MobiSys seeks 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\\_pcchairs11@acm.org](mailto:mobisys_pcchairs11@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

Papers on work that is currently under review, whether in shorter, longer, or the same form, must not be submitted to MobiSys. Submission of a longer version of a published, not just accepted, workshop paper is encouraged if it includes significant new contributions. However, the authors must cite their workshop paper. Papers accompanied by nondisclosure agreement forms are not acceptable and will be returned to the author(s) unread. As is customary with the scientific peer review process, submissions will be handled as confidential material during the review process. Selected outstanding papers may be fast-tracked as a special section of IEEE Transactions on Mobile Computing

### **General Chair**

Ashok Agrawala,  
*University of Maryland, USA*

### **Steering Committee Chair**

Victor Bahl,  
*Microsoft Research Redmond, USA*

### **Program Committee Co-Chairs**

Mark D. Corner,  
*UMass Amherst, USA*  
David Wetherall,  
*U. of Wash. & Intel Labs, USA*

### **Posters/Demos Chair**

Moustafa Youssef,  
*E-JUST, Egypt*

### **Workshop Co-Chairs**

Sami Rollins,  
*University of San Francisco, USA*  
Atif Memon,  
*University of Maryland, USA*

### **Web/Publicity Chair**

Tamer Nadeem,  
*Siemens Corporate Research, USA*

### **Local Arrangement Chair**

Richard Barnes,  
*BBN, USA*