



# HOTMOBILE 2009

10TH WORKSHOP ON MOBILE COMPUTING  
SYSTEMS AND APPLICATIONS  
HILTON SCOTTS VALLEY, SANTA CRUZ, CA

FEBRUARY 23-24, 2009

SPONSORED BY THE  
ACM AND SIGMOBILE

## SCOPE

The Tenth Workshop on Mobile Computing Systems and Applications (HotMobile) continues the series of highly selective, interactive workshops focused on mobile applications, systems, and environments, as well as their underlying state-of-the-art technologies. HotMobile's small workshop format makes it ideal for presenting and discussing new directions or controversial approaches.

We solicit submissions of position papers that focus primarily on applications and systems and that propose new directions of research, advocate non-traditional approaches to old (or new) ideas, or generate controversy and discussion. We particularly look for position papers containing highly original ideas in the following topic areas, although papers describing challenges unique to or exacerbated by mobility are also welcome:

- Operating system and distributed systems support
- Coordination and aggregation
- Novel applications and environments
- HCI issues
- Security and privacy
- Management, configuration, and deployment

Submissions will be judged based upon originality, technical merit, topical relevance, and likelihood of leading to insightful discussion at the workshop.

## IMPORTANT DATES

*Paper submissions due: October 13, 2008, 23:59 PDST*

*Acceptance notification: January 6, 2009*

*Revised position papers due: January 21, 2009*

*Poster and Demo submissions due: January 16, 2009*

*Doctoral Consortium submissions due: January 19, 2009*

*Deadline for discounted hotel registration: January 24, 2009*

*Workshop: February 23-24, 2009*

## ORGANIZERS

### Organizing Committee

General Chair: April Slayden Mitchell, HP Labs, USA

Program Chair: Jason Hong, CMU, USA

Posters & Demo Chair: Alex Varshavsky, AT&T Labs, USA

Doctoral Consortium Chair: Rajesh Balan, Singapore

Finance Chair: Angela Dalton, JHU Applied Physics lab, USA

Publicity Chair: Nilanjan Banerjee, UMass Amherst, USA

Website Coordinator: Christos Efstathiou, Lancaster, UK

### Program Committee

Rajesh Balan, Singapore Management University

Nina Bhatti, HP Labs, Palo Alto, USA

Gaetano Borriello, University of Washington, USA

Ramón Cáceres, AT&T Labs, USA

Ranveer Chandra, Microsoft Research, Redmond, USA

Yatin Chawathe, Google, Kirkland, USA

Landon Cox, Duke University, USA

Maria Ebling, IBM Research, USA

Marco Gruteser, WINLAB, Rutgers University, USA

Jeff Hightower, Intel Research, Seattle, USA

Tadayoshi Kohno, University of Washington, USA

Mahadev Satyanarayanan, CMU, USA

Tim Sohn, Nokia Research, Palo Alto, USA

Doug Terry, Microsoft Research, USA

Alexander Varshavsky, AT&T Labs, USA

Lin Zhong, Rice University, USA



[WWW.HOTMOBILE.ORG/2009/](http://WWW.HOTMOBILE.ORG/2009/)