



Disney's Yacht and Beach Club Resort, Sept 30-Oct 3, 2009

CALL FOR PAPERS & NOTES

Important Dates

Submission deadline for papers Full Papers (10 pages) & Notes (4 pages)	Friday, April 17, 2009 (5pm PST)
Notification of acceptance	Monday, June 15, 2009
Camera-ready deadline	Friday, July 17, 2009 (5pm PST)

Important Notice - posted March 12, 2009: Since 2008, UbiComp requires Papers and Notes to be formatted in accordance with the SIGCHI Proceedings style. This year's template contains updated guidance, but in terms of formatting, is equivalent to templates provided for UbiComp 2008, and other conferences supported by SIGCHI, including CHI 2009. Please be aware that there is a chance that conflicting templates were temporarily available from the UbiComp website. To ensure that you are using the correct template, please visit [UbiComp 2009 Templates](#) and download the "UbiComp 2009 Conference Proceedings Format" template that is currently posted (both MS Word and Latex templates are available). If you have any questions, please contact us well in advance of the submission deadline at pcchairs2009@ubicomp.org.

UbiComp 2009 welcomes original, high-quality research contributions that advance the state of the art in the design, development, deployment, evaluation and understanding of ubiquitous computing systems and their applications. UbiComp is an interdisciplinary field that includes technologies that bridge the digital and physical worlds, systems and applications that incorporate such technologies, infrastructures that support them, human activities and experiences these technologies facilitate, and conceptual overviews that help us understand – or challenge our understanding of – the impact of these technologies. The UbiComp conference is a premier international venue in which novel results in these areas are presented and discussed among leading researchers, designers, developers and practitioners in this field. Questions about this call can be directed to Hans Gellersen and Sunny Consolvo via pcchairs2009@Ubicomp.org.

UbiComp 2009 will include a highly selective single-track program of papers (Full Papers and Notes). Relevant topic areas for full papers and notes include, but are not limited to:

- *devices & techniques* - descriptions of the design, architecture, usage and evaluation of devices and techniques that create valuable new capabilities for ubiquitous computing
- *systems & infrastructures* – descriptions of the design, architecture, deployment and evaluation of systems and infrastructures that support ubiquitous computing
- *applications* – descriptions of the design and/or study of applications that leverage UbiComp devices and systems
- *methodologies & tools* - new methods and tools applied to studying or building UbiComp systems and applications

- *theories & models* - critical analysis or organizing theory with clear relevance to the design or study of Ubicomp systems
- *experiences* - empirical investigations of the use of new or existing Ubicomp technologies with clear relevance to the design and deployment of future Ubicomp systems

Ubicomp 2009 encourages papers that reflect the breadth and scope of Ubicomp research, including conceptual development, empirical investigations, technological advances, user experiences, and more. Although it is expected that papers will focus on one or a small number of the aforementioned areas, authors should write for the broader Ubicomp audience, and make clear how the work contributes to the Ubicomp field as a whole.

As with Ubicomp 2008, Ubicomp 2009 is soliciting Notes (*not* works in progress) that will be included in the conference proceedings and program. Full Papers (10 pages) and Notes (4 pages) are due at the same time and will be reviewed by the same committee using the same review process to ensure a uniform quality between Full Papers and Notes. We strongly recommend that authors carefully consider whether their submission should be a Full Paper or a Note based on the amount of contribution or scope of the work, as there will be no mechanism for re-considering a submitted Full Paper as a shorter Note. Guidelines for deciding whether your submission should be a Full Paper or Note are described below.

All papers (Full Papers and Notes) should clearly compare and contrast how the work relates to previous research or experience, what aspects of the work are new, and the major contributions it makes. They will be evaluated on the basis of originality, significance of the contribution to the field, quality of research, quality of writing, and technical correctness.

Submissions must not have been previously published or be under simultaneous review for any other conference, journal, workshop or other publication with an ISBN, ISSN, or DOI number. Authors with questions about whether previous publications would disqualify a prospective submission are encouraged to contact the Program Co-Chairs well in advance of the submission deadline. If a submitted paper may appear to overlap with the previously published or simultaneously reviewed work, the authors should email the Program Co-Chairs at pcchairs2009@Ubicomp.org to explain how the new work represents a unique and substantial new contribution.

Papers should be formatted according to this Word or Latex template. Accepted Full Papers and Notes will be included in the conference proceedings published by ACM Press and included in the ACM Digital Library. At least one author is required to attend the conference to present accepted work. Papers must include an abstract of no more than 150 words.

Paper submissions have to be anonymized to facilitate double blind review. Authors should take care throughout their paper that their and their institution's identity is not revealed. However **relevant references to the author's previous research should not be suppressed** as they may be required for reviewers to understand and evaluate the paper's contribution.

Reviewers will be instructed to maintain the confidentiality of all materials for submitted papers throughout the entire reviewing process. Submissions should contain no information that will be proprietary or confidential at the time of publication.

All paper submissions will be handled electronically by the Precision Conference Support (PCS) system. Submissions must be in Adobe PDF format and conform to the guidelines specified in this call.

Full Papers

A Full Paper must break new ground and provide substantial support for its results and conclusions as a significant contribution to the field. Successful submissions typically represent a major advance for the field of ubiquitous computing. As such, Full Papers should position the contribution with respect to related work; include a comprehensive, detailed and understandable explanation of a device, system, study, theory or method; and provide a compelling validation of the work. Accepted Full Papers will be allocated longer presentation time slots at the conference than accepted Notes.

Full Papers must be no longer than 10 pages, including the abstract (no more than 150 words), all figures and references. Please download and use the [required templates](#) to prepare your submission.

Notes

A Note must report new results and provide support for the results as a novel and valuable contribution to the field. **Notes are not “works in progress”**: they are intended for more succinct work that is nonetheless in a mature state ready for inclusion in archival proceedings. They will be held to the same standard of scientific quality as Full Papers, albeit for a shorter contribution, and must still state how they fit with respect to related work, and provide a compelling explanation and validation.

Notes must be no longer than 4 pages, including the abstract (no more than 150 words), all figures, and references. Please download and use the [required templates](#) to prepare your submission.

Program Co-Chairs: pcchairs2009@Ubicomp.org

Hans Gellersen, Lancaster University, United Kingdom
Sunny Consolvo, Intel Research Seattle, United States

Program Committee

A.J. Brush, Microsoft Research, USA
Albrecht Schmidt, University of Duisburg-Essen, Germany
Alexander Varshavsky, AT&T Labs, USA
Anind Dey, Carnegie Mellon University, USA
Antonio Krüger, University of Muenster, Germany
Antti Oulasvirta, HIIT, Finland
Hao-Hua Chu, National Taiwan University, Taiwan
Jadwiga Indulska, University of Queensland, Australia
James Scott, Microsoft Research, UK
John Krumm, Microsoft Research, USA
Jules Maitland, University of Glasgow, UK
Khai Truong, University of Toronto, Canada
Kurt Partridge, PARC, USA
Mike Hazas, Lancaster University, UK
Mirjana Spasojevic, Nokia Research, US
Nigel Davies, Lancaster University
Paul Dourish, University of California, Irvine, USA
Paul Lukowicz, University of Passau, Germany
Richard Beckwith, Intel, USA
Shwetak Patel, University of Washington, USA
Steve Hodges, Microsoft Research, UK

Tanzeem Choudhury, Dartmouth College, USA
Tim Kindberg, HP Labs, UK
Urs Hengartner, University of Waterloo, Canada
Woontack Woo, GIST, Korea
Yoshito Tobe, Tokyo Denki University, Japan
Yvonne Rogers, Open University, UK