



ubicomp 07 call for papers

[UbiComp 2007](#)¹ will be the Ninth International Conference on Ubiquitous Computing, held in Innsbruck, Austria on 16-19 September 2007. UbiComp 2007 invites original, high-quality research papers in the areas of ubiquitous, mobile, embedded, and handheld computing. The conference provides a forum for original research that enables new capabilities, appropriate security and privacy, improved user experiences, and simplified and powerful development and deployment practices. In addition, we are interested in studies of existing and emerging technologies, everyday use of technologies, and insightful commentary on the state of the field.

Important Dates

9 March – Paper submissions due (23:59 PST)

25 May – Accept/reject notifications

29 June – Camera ready papers due

16-19 September – UbiComp 2007 in Innsbruck

Researchers are encouraged to submit papers on the following topics:

- Inferring the state of the user, such as location, activity, intentions, resources, and capabilities in the past, present, and future
- Developing ubicomp systems, including representations, architecture, middleware, resource management, and service discovery
- Embedding computation for new user interfaces, assistive technologies, communication, novel sensors, intelligent environments, wearable computing, and continuous monitoring and actuation
- Building ubicomp systems for health, gaming, socializing, and other applications
- Ensuring user trust through privacy and security
- Understanding ubicomp and its consequences through conceptual models, hard-won experience, user studies, business scenarios, and real deployments

UbiComp has a history of being a very selective conference, and there is no desire to reduce expectations on quality. In an effort to enhance the breadth of the conference, we aim to increase the number of accepted full papers to approximately 40 for this year, which is up from 30 last year and 22 the year before. Presentations will be scheduled in a dual-track format. The conference will institute a process for nominating and selecting awards for best paper and presentations at the conference.

Submissions will be peer-reviewed by members of the program committee and by selected expert reviewers. Papers will be evaluated on the basis of originality, significance of contribution, technical correctness, overall appeal to the general UbiComp reader, and presentation. Papers submitted must not have been previously published nor currently under review for any publication with an ISBN, ISSN, or DOI number. If submitted work may appear to overlap with the authors' previous work, the authors should email the PC chairs directly to explain the how the new work is different. All reviewers will be instructed to keep submissions confidential, although submissions must be publishable by the camera-ready deadline.

Conference Chair

Thomas Strang, University of Innsbruck and German Aerospace Center

Program Chairs²

John Krumm, Microsoft Research, USA

Gregory Abowd, Georgia Tech, USA

Aruna Seneviratne, NICTA, Australia

Accepted papers will be published in Springer's Lecture Notes in Computer Science (LNCS), and all submissions

should be formatted according to their [guidelines](#)³. Misformatted submissions, or those longer than 18 pages, are subject to rejection without review. Shorter submissions will not be penalized, and each submission's length should be appropriate for its content. One author from each accepted paper will be required to attend the conference to present their work.

Paper submissions must be anonymized to facilitate blind review. Authors are encouraged to take care throughout the entire document to minimize references that may reveal the identity of the authors or their institutions. Relevant references to an author's previous research should not be suppressed but instead referenced in a neutral way.

Papers should be submitted as PDF files through [Precision Conference Solutions](#)⁴.

¹ <http://www.ubicomp2007.org/>

² [pcchairs\(at\)ubicomp2007.org](mailto:pcchairs(at)ubicomp2007.org)

³ <http://www.springer.com/east/home/computer/lncs?SGWID=5-164-7-72376-0>

⁴ <http://precisionconference.com/~ubicomp>