

Call for Demos

International Conference on Pervasive Computing

Pervasive
2002

August 26-28, 2002
Zurich, Switzerland

Organized by IBM Research and ETH Zurich

www.pervasive2002.org

Pervasive 2002 aims to offer an in-depth, state-of-the-art view onto the emerging field of ubiquitous and pervasive computing. Its two-and-a-half days program will feature a strong technical track selected from over 160 submissions from Europe, Asia, and America, as well as a range of half-day tutorials covering in-depth technical developments and background issues. Invited talks by Prof. Randy Katz (UC Berkeley) and Dr. Ralf G. Herrtwich (DaimlerChrysler Research), together with a special short-paper track showcasing late-breaking results, will further stimulate discussions and provide novel viewpoints for participants from a wide range of backgrounds, both in industry and academia.

An integral part of this conference will be a special demos and exhibitions track, showcasing both industry applications and research prototypes that turn pervasive computing visions into reality. Both during the special track, as well as throughout the conference, exhibitions and demos will be on display in the main lobby, allowing conference participants to browse through and interact with each display during coffee and meal breaks at their leisure.

The demos and exhibitions chair now invites proposals for demonstrations and exhibitions related to one or several of the following subjects (see also <http://www.pervasive2002.org/call.html>):

- System architectures and platforms for pervasive computing
- Innovative small computing and intelligent devices
- Emerging applications and mobile business issues
- User interfaces for invisible and embedded computing
- Middleware and pervasive computing infrastructures
- Mobile, wireless, and wearable technologies
- Scenarios for information appliances
- Service discovery protocols
- Content distribution and delivery
- Context awareness
- Security and privacy issues

Demo/exhibition proposals should comprise

- A textual description of the demonstration/exhibition
- A sketch of the demonstration/exhibition set-up
- A detailed list of requirements (e.g., number of Ethernet connections, power supply, etc.)

All demonstrations and exhibitions should be supported by a poster during the conference, showing both the general set-up of the exhibition as well as illustrating the chief ideas of the technical solution.

Please send your proposal or any related inquiries via email to the demo chair, Oliver Haase, at [<oli@bell-labs.com>](mailto:oli@bell-labs.com), by **June 19, 2002**. Further information can also be found on the Conference Website at <http://www.pervasive2002.org/submit.html>

| Important Dates | |
|-----------------------------------|---------------------------|
| Demo and exhibition proposals due | June 19, 2002 |
| Notifications to proposal authors | June 28, 2002 |
| Early registration deadline | July 5, 2002 |
| Pervasive 2002 conference | August 26-28, 2002 |

Conference Committees

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| General Chair | Mahmoud Naghshineh, IBM Research |
| Program Chair | Friedemann Mattern, ETH Zurich |
| Program Committee | Emile Aarts, Philips Research Laboratories Arndt Bode, TU Munich Gaetano Borriello, University of Washington and Intel Seattle Research Lab Dave DeRoure, University of Southampton Oliver Haase, Bell Labs Research Stefan Hild, IBM Research Dirk Husemann, IBM Research Pertti Huuskonen, Nokia Alan Jones, AT&T Laboratories Cambridge Kazuhiko Kato, University of Tsukuba Tim Kindberg, HP Laboratories Kazushi Kuse, IBM Research Gerald Maguire, KTH Stockholm Joachim Posegga, SAP Corporate Research Apratim Purakayastha, IBM Research Jun Rekimoto, Sony Kurt Rothermel, University of Stuttgart Larry Rudolph, MIT Bernt Schiele, ETH Zurich Bill Schilit, Xerox Palo Alto Research Center Roy Want, Intel Research |
| Tutorial Co-chairs | Bernt Schiele, ETH Zurich Marisa Viveros, IBM Research |
| Exhibition/Demo Chair | Oliver Haase, Bell Labs Research |
| Organization Chair | Phil Janson, IBM Research |
| Financial Co-chairs | Phil Janson, IBM Research Marc Langheinrich, ETH Zurich |
| Registration and Local Arrangements Chair | Vlad Coroama, ETH Zurich |
| Publicity Co-chairs | Vlad Coroama, ETH Zurich Marc Langheinrich, ETH Zurich |