

UCS 2007

INTERNATIONAL SYMPOSIUM ON
UBIQUITOUS COMPUTING SYSTEMS

Call for Papers

International Symposium on Ubiquitous Computing Systems (UCS 2007)

November 26-29, 2007

Akihabara Convention Hall, Tokyo, Japan

<http://www.ht.sfc.keio.ac.jp/ucs2007>

ORGANIZED BY

IPJS SIGUBI (JAPAN),

IEICE USN (JAPAN),

UCN (KOREA)

IMPORTANT DATES

Submission deadline:

May 31, 2007

Notification of acceptance:

July 31, 2007

Camera-ready papers:

August 23, 2007

CONTACTS

ucs2007-info@ht.sfc.keio.ac.jp

PURPOSE AND SCOPE We invite researchers, practitioners, educators and students, and others interested in ubiquitous computing to participate in the Fourth International Symposium on Ubiquitous Computing Systems (UCS 2007) held in Tokyo, Japan on 26-29th of November, 2007. The aim of the symposium is to stimulate interactions between participants through them. UCS 2007 focuses on the emerging area of ubiquitous computing. This emergence is an outcome of the rapid evolution in smart appliances and devices, as well as tremendous advances in wireless networks and mobile computing. The symposium offers the opportunity for in-depth exploration of the most recent research and development findings in the field of ubiquitous computing. We encourage contributions describing innovative work on ubiquitous computing systems. Areas of interest include, but not limited to:

- * Enabling Technologies for Ubiquitous Computing
- * Infrastructure for Ubiquitous Computing
- * Home and Office Appliances
- * Portable Devices and Wearable Computers
- * Wireless Networks, Home Network and Ubiquitous Networks
- * Smart Sensors and Sensor Networks
- * Passive, Active, and Smart Tags for Ubiquitous Computing
- * Security and Privacy for Ubiquitous Computing
- * Social Solutions for Ubiquitous Computing
- * Software Architecture for Home/Smart Appliances
- * Location-dependent and Context-aware Computing
- * Human Computer Interaction in Ubiquitous Computing
- * Gaming Applications in Ubiquitous Computing Environments
- * Modeling and Inference
- * Domestic Environments and Health Care

IMPORTANT FOR AUTHORS The UCS 2007 proceedings are scheduled to be published in Springer's Lecture Notes in Computer Science (LNCS) series (application pending). Technical papers for UCS2007 must not exceed 16 pages (but we explicitly welcome shorter papers) and include an abstract of 100-150 words. The submitted paper must be camera-ready and formatted according to the rules of LNCS, <http://www.springer.com/>. Authors are invited to submit papers electronically through EDAS Conference Manager, <http://edas.info/>. Further information will be available on the conference website.

POSTER AND DEMONSTRATION SESSIONS Submissions are invited to present recent results in posters and demonstrations. Further information will be available on the conference website, <http://www.ht.sfc.keio.ac.jp/ucs2007>.

ORGANIZING AND PROGRAM COMMITTEES

General Co-chairs: Haruhisa Ichikawa, NTT Corporation (*Japan*)
We-Duke CHO, UCN, Ajou University (*Korea*)

Program Co-chairs: Ichiro Satoh, National Institute of Informatics (*Japan*)
Hee Yong Youn, Sungkyunkwan University (*Korea*)

Local Arrangements Chair: Jin Nakazawa, Keio University (*Japan*)

Treasurer: Masashi Toda, Future University - Hakodate (*Japan*)

Publication Co-chairs: Kazunori Takashio, Keio University (*Japan*)
Young Ik Eom, Sungkyunkwan University (*Korea*)
Marc Langheinrich, ETH Zurich (*Switzerland*)

Publicity Co-chairs: Sozo Inoue, Kyushu University (*Japan*)
Moon Hyun Kim, Sungkyunkwan University (*Korea*)
Matthias Kranz, TU Braunschweig (*Germany*)

Industrial Liaison Chair: Yoshito Tobe, Tokyo Denki University (*Japan*)

Workshops Chair: Masayoshi Ohashi, KDDI Corporation (*Japan*)
Charles Perkins, Nokia (US)

Posters Chair: Masateru Minami, Shibaura Institute of Technology (*Japan*)

Demonstrations Chair: Kazushige Ouchi, Toshiba Corporation (*Japan*)

Secretariat: Kaori Fujinami, Tokyo University of Agriculture and Technology (*Japan*)
Masayasu Yamaguchi, NTT Corporation (*Japan*)

