The 23rd ACM Symposium on Applied Computing - SAC2008
Special Track on Ubiquitous Computing: Ubiquitous and Pervasive eCommerce and eBusiness

March 16 – 20, 2008, Fortaleza beach, Brazil

http://www.acm.org/conferences/sac/sac2008

For the past twenty one years, the ACM Symposium on Applied Computing has been a primary gathering forum for applied computer scientists, computer engineers, software engineers, and application developers from around the world. SAC 2008 is sponsored by the ACM Special Interest Group on Applied Computing (SIGAPP), and is hosted by The University of Fortaleza (UNIFOR) and the Federal University of Ceará (UFC).

Special Track on Ubiquitous Computing
The ACM SAC 2008 Track on Ubiquitous Computing welcomes paper submissions on all types of UC research and applications with emphasis on those describing research that directly affects the realisation of eCommerce and eBusiness applications and systems within AmI spaces.

Possible application areas include but are not restricted to:
- Private and public AmI spaces
- UC applications that support different human activities, such as working, collaborating, learning, travelling, entertainment, etc.
- UC applications for social human activities, such as transportation, negotiation, communication, etc.
- Interaction with UC systems, including motion recognition, attention-driven interaction, natural language interaction etc.
- Tools that support synthesis, orchestration and composition of UC applications
- Ubiquitous cognitive assistance including ubiquitous valet, rememberer systems or software robots
- Ubiquitous and pervasive eCommerce including shopping assistants, retail environments and home shopping
- Adaptive context-aware services for conducting transactions and accessing digital goods or assets
- UC services and applications that support organisational knowledge maintenance and diffusion
- Emergent UC services

The UC Track will particularly welcome practical results, description and analysis of user experiments and demonstrations of working prototypes of ubiquitous computing applications.

The standard extension of a paper at SAC is 5 pages in ACM format (approximately 5000 words). Longer papers (up to 8 pages maximum) will imply an additional charge.

For any problems with the system you can contact Jeff Allen (jallen@cs.iupui.edu)

More information and submission instructions at
http://www.dcs.bbk.ac.uk/~gr/sac07

Track Program Chairs

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Kristof Van Laerhoven, Darmstadt Univ. Of Technology, Germany
Park Jongh Yuk, Korea
Baihua Zheng, Singapore Management Univ., Singapore

Important Dates

Sept 8, 2007: Submission of proposals for papers / tutorials (strict)

Oct 16, 2007: Notification of acceptance / rejection

Oct 30, 2007: Camera-Ready copies of accepted papers

Your paper can only be submitted to:
http://sac.cs.iupui.edu/SAC2007/SubmitAbstract.aspx?TrackID=118

Note that a paper cannot be submitted to more than one track.