The 21st ACM Symposium on Applied Computing - SAC2006
Special Track on Ubiquitous Computing

April 23 – 27, 2006, Dijon, France

http://www.acm.org/conferences/sac/sac2006

For the past twenty 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 2006 is sponsored by the ACM Special Interest Group on Applied Computing, and is hosted by the University of Bourgogne, Dijon, France.

Special Track on Ubiquitous Computing

The ACM SAC 2006 track on ubiquitous computing applications welcomes paper submissions on all types of ubiquitous computing applications as well as on specialized infrastructures built for the deployment of targeted applications. Papers should place applications within their use context and make a significant contribution in terms of a use case, a novel and appropriate interaction paradigm, an innovative experience design approach and so on, addressing related technical, design, interaction, business, economics or legal aspects and opportunities or constraints accordingly.

Possible application areas include but are not restricted to:
- Entertainment, infotainment and gaming.
- Tourism and experience recording.
- Ubiquitous commerce including shopping assistants, retail environments and home shopping.
- Smart home infrastructures including home automation, entertainment and commerce.
- Research infrastructures including ubiquitous computing support for laboratory work and remote monitoring and control.
- Ubiquitous cognitive assistance including ubiquitous valet or rememberer systems.
- Ubiquitous computing supported collaborative work.
- Ubiquitous learning in the classroom as well as in informal settings, for example during museum, gallery or exhibition visits.
- Health- and home-care including monitoring and processing of vital signs, and medication administration.
- Environmental control including self-configuring sensor and actuator networked applications.
- Transportation including fleet management applications.

Your paper needs to be submitted at http://milo.cs.iupui.edu/sac2006/SubmitPaper.aspx

More information and submission instructions at http://www.dcs.bbk.ac.uk/~gr/sac06

Note that a paper cannot be submitted to more than one SAC06 track

Track Program Chairs

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Important Dates

Sept. 3, 2005: Paper/Tutorial submissions
Oct. 15, 2005: Author notification
Nov. 5, 2005: Camera-Ready Copy