### Call for Papers – SAC 2009

the 24th Annual ACM Symposium on Applied Computing http://www.acm.org/conferences/sac/sac2009/

### Special Track on Web Technologies (WT)

March 8 - 12, 2009 - Honolulu, Hawaii, USA

#### Aims and scope

With the advent of new powerful and exciting concepts, protocols and languages, such as Web Services, Semantic Web, Ajax, etc., Web-related technologies are becoming more and more pervasive and powerful. They lay the ground to novel kinds of applications and application frameworks, such as Service Oriented Architectures or Web 2.0 applications, and an increasing number of critical applications make use of them. At the same time Web applications evolve. They are not just the easiest path to zero client install software but are becoming the founding elements of an emerging class of ubiquitous software systems that foster the evolution of new cooperation paradigms among people. Novel approaches and techniques, new tools and frameworks are needed to address the increasing complexity of these applications.

This track aims at bringing together researchers and practitioners from industry and academia working on practical and foundational aspects related to Web technologies and existing technologies that in the Web framework have found new and unexpected application fields. We seek original contributions that are mainly focused on (but not necessarily limited to) the following aspects related to Webtechnologies:

- Web services (Service Oriented Architectures, Web services orchestration, semantic Web services, ...)
- (Process-aware) Cooperation on the Web (Social Networks and Web 2.0, Business Process Management and Social Networking)
- (Process-aware) Web Information Systems
- Web engineering
- Semantic-enhanced Web applications
- Web Metrics, Monitoring and Analysis
- (Wireless) Mobile Web
- Performance, scalability and quality of service on the Web
- Web searching
- Markup Languages and XML-related technologies
- Emerging Web technologies

#### **Proceedings and Post-Proceedings**

Papers accepted for the Web Technologies track will be published by ACM both in the SAC 2009 proceedings and in the Digital Library.

Authors of selected papers will be invited to submit an extended version of their work to contribute to a special issue of the Journal of Web Engineering.

## **Paper Submission**

Original papers from the above-mentioned or other related areas will be considered. This includes three categories of submissions: 1) original and unpublished research; 2) reports of innovative computing applications in the arts, sciences, engineering, business, government, education and industry; and 3) reports of successful technology transfer to new problem domains. Each submitted paper will be fully refereed and undergo a blind review process by at least three referees. The accepted papers in all categories will be published in the ACM SAC 2009 proceedings.

Submit your paper electronically in either PDF or postscript format via the eCMS web site at http://sac.cs.iupui.edu/SAC2009/

Submissions must adhere to the template available at: http://www.acm.org/conferences/sac/sac2009/downloads09.htm

Please note: neither hardcopy nor fax submissions will be accepted. Submissions should be printable on a standard printer on common paper formats such as letter and DIN A4. Please use a Postscript previewer such as Ghostview to check the portability of Postscript documents. The author(s) name(s) and address(es) must not appear in the body of the paper, and self reference should be in the third person. This is to facilitate blind review. Only the title should be shown at the first page without the author's information.

The camera-ready version of the accepted paper should be prepared using the ACM format (guidelines will be given on the SAC website). Accepted full papers should not exceed 5 pages in a double column format (with the option, at additional expense of USD 80 per page, to add three more pages). Accepted poster papers will be published as extended 2-page abstracts in the symposium proceedings.

## **Relevant Dates**

Aug 23, 2008 (Midnight time in Hawaii): Submission of papers (**extended deadline**) Oct 11, 2008: Notification of acceptance/rejection Oct 25, 2008: Camera-ready copies of accepted papers

# **Track Web Site**

The updated Call for Papers, the list of the Program Committee members, links to the main conference and other useful information can be retrieved from: http://www.cs.unibo.it/sacwt09/

# Track chairs

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