## WORKSHOP ON APPLICATIONS OF SOFTWARE SERVICES (ASOS09)

# In conjunction with 17th Int. Conference on Systems Integration 2009 Prague, Czech Republic, June 5, 2009

ASOS09 Workshop Website http://web.me.com/zirpins/ASOS09/

Paper Submission Due: April 20th, 2009

#### **OBJECTIVES**

Web-based software services are gaining acceptance in a growing number of application areas replacing traditional approaches to software design, development and deployment, and redefining the very basis on which the software industry has operated for decades. Simultaneously, the convergence of various types of software service models such as SaaS (Software-as-a-Service) and PaaS (Platform-as-a-Service) with Web 2.0 technologies is fostering novel service ecosystems like Web-based service communities, service value networks or electronic service markets. These disruptive developments are presenting new opportunities and challenges and require interdisciplinary research effort to develop new models and approaches that leverage technical capabilities of Web-based software services as well as the socio-economic characteristics of their applications.

The ASOS09 workshop focuses on applications of software services, in particular on concepts, methods and technologies that bridge the gap between software service technologies and the socio-economic environments they are empowering. The goal of the workshop is to foster interdisciplinary communication and bring together researchers and practitioners from various fields to share their vision of the future of software services.

### **WORKSHOP TOPICS**

Contributions might include position statements, case studies and original research on application of software services and related enabling technologies. Workshop topics of interest include, but are not limited to the following:

- Service value networks
- Collaboration services
- Human-based eServices
- Service communities
- Software services in virtual organisations and dynamic organisational networks
- Electronic service markets
- Participational Web and service mashups
- Service cloud ecosystems
- Cloud service models (e.g. SaaS, PaaS)
- Case studies of software services applications

#### SUBMISSION INSTRUCTIONS

Authors are invited to submit original, previously unpublished research papers in English that must not exceed 12 pages for full papers or 4 pages for position papers. Papers should be formatted as per instructions for authors (using the Microsoft Word template provided) and submitted electronically via the workshop website.

All submissions will be peer-reviewed by the members of the international program committee. Paper acceptance will be based on originality, significance, technical soundness, and clarity of presentation. Accepted papers will be included in the workshop proceedings, and the proceedings will be made available prior to the workshop on the workshop website. Final versions of accepted full-papers will be published in a special issue of the journal *Systemova Integrace* (published by the Czech Society for Systems Integration).

At least one author of an accepted paper must register and participate in the workshop. Registration is subject to the terms and conditions of the main conference as stated on the conference website <a href="http://si.vse.cz/">http://si.vse.cz/</a>.

#### **IMPORTANT DATES**

Paper Submission Due: April 20th 2009
Notification of Acceptance: May 11th, 2009
Camera-Ready Copy Due: May 25th, 2009

• Workshop Date: June 5th, 2009

#### PROGRAM COMMITTEE

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