

Special Issue on Service Science

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Motivation

Service science has been defined as interdisciplinary applications among science, management, and engineering to tasks that one organization beneficially performs for and with another. Different types of services can be identified, like digital entertainment (e.g. music and games), software services (like SOA-based applications), information services (like e-consulting), and intermediated physical services (like e-health applications). In all these cases, service provisioning is realized by intermediaries.

It is important to investigate intermediation architectures that support the alignment of business-level functional and quality properties and IT-level functional and quality properties. This includes an understanding of relevant aspects at each of the levels, the relationship between these two levels, and issues regarding support for dynamic evolution of alignment.

The aim of this issue is to bring together researchers and practitioners in areas of service science to share their visions, research achievements and solutions to real applications, to resolve the challenges and to establish worldwide cooperative research and development.

In particular, a number of best papers will be selected from the papers presented in KES-AMSTA 2009.

List of Topics

Potential topics are include but are not limited to:

- Service management
- Service modeling and composition
- Service-oriented architecture (SOA)
- Web service and Semantic web service
- Knowledge-enhanced services
- Applications and case studies

Important dates

Submission Deadline: February 31st, 2009
Notification of First Round Reviews: June 30th, 2009
Revised Manuscripts Due: October 30th, 2009
Final Acceptance Notification: November 30th, 2009
Final Paper Version Due: December 30th, 2009

Paper submission

Manuscripts must be submitted electronically in Microsoft Word or PDF format no later than February 31st, 2009 to Prof. Jason J. Jung (j2jung@gmail.com). Manuscripts should be within 25 pages long, double space, including references. More information for manuscript style can be found at JUCS's website (http://www.jucs.org/ujs/jucs/info/submissions/style_guide.html). Manuscripts must not have been previously published or currently submitted for journal publication elsewhere. All submissions will be peer reviewed.

Special issue editorial board

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