



## Call for Papers

### Special Issue on "Service Oriented Applications and Integration for e-Commerce"

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Service-Oriented Computing (SOC) is a computing paradigm that exploits both web services and Service-Oriented Architecture (SOA) as fundamental elements for developing software systems. This paradigm changes the way software systems are designed, architected, delivered and consumed.

With the availability of open standards, to overcome cross-platform barriers, and facilities to support service construction, SOA and Web services are being adopted by industries to make business services perform more efficiently and effectively. They contribute to the shaping of the processes of business modeling, solution creation, service delivery, and software architecture design, development and deployment. However, the applications and methods of SOA have not been fully exploited.

The Special issue on Service Oriented Applications and Integration for e-Commerce (SOAIEC) will be devoted to the integration and collaboration technologies and best practices on SOA. The mission is to bridge the gap between business and information technology using service-oriented paradigms, technologies and approaches.

The topics will include:

- Architectures and frameworks for SOA
- Service or service-oriented system modeling
- Service-oriented integration methods and technologies
- Service-oriented collaboration models and techniques
- Engineering platforms or tools for SOA
- Delivery or management platforms or tools for SOA
- Security, QoS, Trust with SOC or SOA
- Best practices or case study for SOA
- Techniques and tools for SAAS (Software As a Service).

#### Submission:

Authors are invited to submit original research contributions in the aforementioned areas. Manuscripts should conform to the journal format (see <http://www.jtaer.com/>). All submissions will be reviewed according to the journal peer-review policy. Accepted articles will be published in the special issue on "**Service Oriented Applications and Integration for e-Commerce**" of the Journal of Theoretical and Applied Electronic Commerce Research (to appear in December 2010). Please suggest title and abstract and submit a full manuscript with respect to the deadlines given below to: [liys@fudan.edu.cn](mailto:liys@fudan.edu.cn) and/or [wtsai@asu.edu](mailto:wtsai@asu.edu), [chaiyt@tsinghua.edu.cn](mailto:chaiyt@tsinghua.edu.cn).

#### Important Dates:

Abstract submission:	Mar 15, 2010
Full manuscript submission:	April 15, 2010
Author notification:	July 15, 2010
Camera ready version:	September 15, 2010
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