Special Issue – Call for Papers

Electronic Commerce Research
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1. Title of Special Issue
Recent advanced applications and services for intelligent ubiquitous environments

2. Introduction
Intelligent Ubiquitous Environments (IUEs) are a new paradigm that offers computing and communication services at any time and anywhere. IUEs are normally implemented by advanced applications and services including cloud computing and mobile computing. The services computing is a new cross-discipline that covers the science and technology needed to bridge the gap between business services and IT/telecommunication services. The goal of this special issue is to develop new computing technology and thereby enables more advanced IT/telecommunication services to support business services more efficiently and effectively. This special issue aims to foster the dissemination of high quality research in any new theory, technique, and research related to recent advanced services computing technology for IUEs, as well as to enhance its state-of-the-art.

Topics of primary interest include, but are limited to:

- Application integration services;
- Business performance management;
- Social networked applications and services;
- E-business solutions;
- Linkage between IT services and business services;
- Security, privacy and trust in business process management;
- Service computing process modeling, transformation and integration;
- Software architecture design, development and deployment (e.g., Software as a Service).
- Cloud computing;
- Resource acquisition models in cloud/utility computing;
- Security management, analysis for cloud/utility services;
- Utility business services;
- Utility computing;
- Web computing;
- Web service management and collaboration;
- Web service security and privacy
- Service-oriented business consulting methodologies and utilities;
- Services modeling;
- Human interface for mobile/ubiquitous/pervasive environments;
- Mobile/ubiquitous/pervasive quality of service (QoS) adaptation;
- Software-defined radio, reconfigurable radio network;
- Service-oriented architecture (SOA);
- Telecommunication Services
- Service-oriented Telco architectures and business processes;
- IP Multimedia Subsystem (IMS);
- Next generation networks;
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4. Important Dates

- Submission Deadline: October 1, 2012
- Acceptance Notice: December 31, 2012
- Final Manuscript: January 20, 2013
- Publication Date: 2013 or 2014 (Tentative)