



Call for Papers
**Journal of Intelligent
Information Systems**
**Special Issue on: Healthcare Technologies in
Intelligent Ubiquitous Environments**

International Information Institute
An International Interdisciplinary Society
Publisher: International
Information Institute
ISSN: 1343-4500 (Paper)
1344-8994 (Online)

Background

Intelligent Ubiquitous Environments (IUE) are emerging rapidly as an exciting new paradigm including ubiquitous, grid, and peer-to-peer computing to provide computing and communication services any time and anywhere. But in order to realize their advantages, it requires the security services and applications to be suitable for IUE.

Our special issue is intended to foster the dissemination of state-of-the-art research in the area of secure IUE including security models, security systems and services, and novel security applications associated with its utilization. In this special issue, we plan to publish high quality papers, which cover the various security theories and practical applications of security. The published papers are expected to present the high level results to solve the application services and various problems in the various IUE fields. In addition, we expect they will trigger further related research and technology improvements in security for IUE.

Topics of interest will focus on:

- Security intelligent u-Healthcare applications and services
- Context awareness model for intelligent ubiquitous services
- Wireless sensor networks / RFID application and security for IUE
- Access and privacy control in Healthcare technologies
- Emergency Healthcare system & Telemedicine
- Network security issues (IDS, IPS, IPv6 Sec., etc.) and protocols in IUE

Instruction for Submission

The manuscript must be submitted in the form of PDF file to Dr. Deok Gyu Lee (deokgyulee@gmail.com) and Prof. Sajid Hussain (dr.sajid.hussain@gmail.com). For electronic contribution, the LaTeX source files, MSWord or PS files are welcomed. Authors whose papers have been accepted and presented at The 4th International Conference on Ubiquitous Information Technologies & Applications (ICUT-09), <http://www.icut2009.org/>, are invited to submit their extended and revised papers to this special issue. The submitted paper must have at least 30% difference from the conference paper.

In addition to ICUT-09 extended papers, the special issue would also consider for publication the submissions that are original and are not submitted, in any form (more or less), at any other forum.

Important Dates

- 15 December 2010: Submission Deadline**
- 31 December 2010: Notification of Acceptance
- 15 January 2011: Final Manuscript
- 3rd or 4th Quarter 2011 (Tentative): Publication Date

Guest Editors

Dr. Deok Gyu Lee, ETRI(Electronics & Telecommunications Research Institute), Korea

Email: deokgyulee@gmail.com

Website: <http://sec-cse.sch.ac.kr/~deokgyulee>

Prof. Sajid Hussain, Computer Science, Acadia University, Canada

Email: dr.sajid.hussain@gmail.com

Website: <http://cs.acadiau.ca/~shussain/>