

## ***Call for Papers of ICUT 2008***

*(The 3rd International Conference on Ubiquitous Information Technologies & Applications)*

**December 18 - 20, 2008**

**University of Natural Sciences, Vietnam National University, Ho Chi Minh, Vietnam**

**<http://www.icut.or.kr>**

International Conference on Ubiquitous Information Technologies & Applications (3rd ICUT) will be held on December 18-20, 2008, in the University of Natural Sciences, Vietnam National University, Ho Chi Minh, Vietnam. The purpose of the 3rd ICUT is to promote discussion and interaction among academics, researchers and professionals in the field of ubiquitous computing technologies. Ubiquitous computing aims to cover the topics of seamless, secure, and intuitive access for distributed processing of various ubiquitous computing applications. Since the technology is evolving into the direction of wireless and the fast processing speed is also getting more attention, there have been many efforts to support the ubiquitous computing through distributed and parallel processing over the scattered networks. This conference provides an international forum for the presentation and showcase of recent advances on various aspects of ubiquitous computing. It will reflect the state-of-the-art of the computational methods, involving theory, algorithm, numerical simulation, error and uncertainty analysis and/or novel application of new processing techniques in engineering, science, and other disciplines related to ubiquitous computing. In this conference, several topics on the specific themes for intensive discussions are also planned according to the areas of interest. This conference is hosted by Korea Information Processing Society (KIPS) and Korea Electronics Technology Institute (KETI). The conference will be Sponsored by IEEE CS(Pending). For more information, please visit at <http://www.icut.or.kr>.

### **Topics of Interests**

Topics include the following areas, but not limited to:

#### **Ubiquitous infrastructure Technology**

- RFID/USN
- Mobile Network (NGN/BcN)
- Wireless Communication Technology
- Home Network
- Fourth Generation Network

#### **Ubiquitous Software Technology**

- Embedded Software Systems
- Context Aware Systems
- Operating System
- Future Internet
- Performance Evaluation
- Distributed System

## **Ubiquitous Application Technology**

- Location Aware Technology
- Telematics System
- Application Layer Protocols
- U-Health Care System
- Quality of Service

## **Ubiquitous Communication and Broadcasting**

- Wireless PAN/LAN/WAN
- Grid Computing
- Communication Protocols
- IPTV
- Security and Privacy

Prospective authors are invited to send full-length papers, including figures and references to the conference website ([www.icut.or.kr/](http://www.icut.or.kr/)) following the instructions for authors. All papers will be handled and reviewed electronically. Check the conference website for the update.

## **Important Dates**

- |                              |                    |
|------------------------------|--------------------|
| • Paper Submission Due       | September 26, 2008 |
| • Notification of Acceptance | October 24, 2008   |
| • Camera-ready Paper Due     | November 21, 2008  |

## **Contact Information**

If you have any question, please mail to Program Committee Co-Chairs (E-mail: [min@kips.or.kr](mailto:min@kips.or.kr))

### **General Co-Chairs**

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