

\*\*\*\*\* SSDU-08 \*\*\*\*\*

**The 2nd International Symposium on  
Service, Security and its Data management technologies in Ubi-comp  
(SSDU-08),**

to be held in conjunction with  
The Third International Conference on Grid and Pervasive Computing (GPC 2008),  
held in Kunming, China, May 25-28, 2007

<http://grid.hust.edu.cn/gpc2008/>

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## **SSDU-08 Overview**

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Ubiquitous Computing (Ubi-comp) is emerging rapidly as an exciting new paradigm with user-centric environment to provide computing and communication services at any time and anywhere. In order to realize their advantages, it requires integrating security, services and data management to be suitable for Ubi-com. However, there are still many problems and major challenges awaiting for us to solve such as the security risks in ubiquitous resource sharing, which could be occurred when data resources are connected and accessed by anyone in Ubi-com. Therefore, it will be needed to explore more secure and intelligent mechanism in Ubi-com.

SSDU-08 is a successor of the 1st International Workshop on Service, Security and its Data management for Ubiquitous Computing (SSDU-07), which was in conjunction with the 11th Pacific-Asia Conference on Knowledge Discovery and Data Mining (PAKDD 2007), held in Nanjing, China, May 22-25, 2007.

SSDU-08 is intended to foster the dissemination of state-of-the-art research in the area of security and intelligence integrating into Ubi-com and data management technology. Also, it offers an opportunity for academic and industry professionals to discuss the latest issues and progress in the area of security, service and data management technologies in Ubi-com.

SSDU-07 received 124 submissions, representing more than 10 countries and regions, not only from Asia and the Pacific, but also from Europe, and North and South America.

In SSDU-08, we plan to publish high quality papers, which cover the various security, service, and data management issues in Ubi-com.

## **Topics:**

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- \*Context-Awareness and its Data mining for Ubi-com service
  - \*Human-Computer Interface and Interaction for Ubi-comp
  - \*Smart Homes and its business model for Ubi-com service
  - \*Intelligent Multimedia Service and its Data management for Ubi-comp
  - \*USN / RF-ID for Ubi-com service
  - \*Network security issues, protocols, data security in Ubi-comp
  - \*Database protection for Ubi-comp
  - \*Privacy Protection and Forensic in Ubi-comp
  - \*Multimedia Security in Ubi-comp
  - \*Authentication and Access control for data protection in Ubi-comp
  - \*Service, Security and its Data management for U-commerce
  - \*New novel mechanism and Applications for Ubi-comp

## **IMPORTANT DATES**

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**Paper Submission Deadline:** 8 February, 2008 (Extended)  
**Author Notification:** 15 February, 2008  
**Camera-ready Submission Deadline:** 1 March, 2008

## **ELECTRONIC SUBMISSION**

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SSDU-08 invites authors to submit original and unpublished work. Please submit paper with 10~12 pages in IEEE Computer Society Style format. Paper submission should be electronic in only PDF format.

### **Submission system:**

See Information for Authors of IEEE Computer Society Press for formatting information. Submissions must not exceed 12 pages, including tables and figures, with only PDF. Submitting a paper to the workshop means that if the paper is accepted, at least one author should attend the workshop to present the paper. For no-show authors, their papers will be removed from the digital library after the conference and their affiliations will receive a notification.

## **PAPER PUBLICATION**

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The workshop proceedings will be published by IEEE Computer Society after Symposium is finished. A selection of the best SSDU'08 papers will be published in a special issue of International Journal of Communication Systems (SCIE).

## **ORGANIZATION COMMITTEE**

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