

The 2007 International Workshop on Service, Security and its Data management for Ubiquitous Computing (SSDU-07)

<http://grid.hust.edu.cn/ssdu07/>

to be held in conjunction with

**The 11th Pacific-Asia Conference on Knowledge Discovery and Data Mining
(PAKDD 2007)**

Nanjing, China, May 22-25, 2007

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Important Dates

Submission deadline: January 5, 2007
Acceptance Notification: February 5, 2007
Camera-ready Deadline: February 20, 2007
Workshop Date: May 22~25, 2007

Objectives: Recently, the new computing paradigm - Ubiquitous Computing (Ubi-com) is just around the corner for us. Ubi-com is a user-centric environment where various kinds of computers is embodied into person, object and the environment which are connected each others and the seamless services are provided to users anytime, anywhere with any device. However, the many security risks and problems can be occurred because data resources can be connected and accessed by anyone in Ubi-com. Therefore, it will be needed to more secure and intelligent mechanism in Ubi-com. The main purpose of this workshop (SSDU-07) is to foster research in the areas of security and intelligence integrating into Ubi-com and data management technology. In addition, the workshop will provide an opportunity for academic and industry professionals to discuss the latest issues and progress in the area of Ubi-com, security, data management.

Topics: Topics of interest include, but are not limited to:

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

Paper submission: SSDU-07 invites authors to submit original and unpublished work. Please submit paper with 10~12 pages in Springer LNCS format. Paper submission should be electronic in only PDF format. See <http://www.springer.de/comp/lncs/authors.html> for formatting information. Submissions must not exceed 12 pages, including tables and figures, with only PDF.

Submission of a paper implies that should the paper be accepted, at least one of the authors will register and present the paper in the workshop. In addition, for no-show authors, their affiliations will receive a notification.

Paper Publication: the workshop proceedings will be published by Springer LNCS after workshop is finished (Nov., 2007). Outstanding papers will be published for a Special Issue on International Journal of Ad Hoc and Ubiquitous Computing (IJAHUC) and International Journal of Smart Home (IJSH).

Contact

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