

**Special Issue Call for Papers**  
**Journal of Universal Computer Science**  
<http://www.jucs.org>

**Special Issue on**  
**Data Security and Privacy Protection in Pervasive Computing environments**

**Motivation**

The integration of advanced wireless technology and internet tends to increase connections of computing devices. Because Pervasive Computing (PC) environments make people get accustomed to computing, they naturally forget the fact that they are using computers. Furthermore, smart devices around offer them services such as user location information, user situation, and user data maintenance/management. In order to achieve these purposes, various aspects should be integrated from hardware and networks to operating systems, middleware, user interfaces, and applications.

However, in Pervasive Computing, data security and privacy concerns, such as personal information outflows, has not been considered in depth. Therefore, in Pervasive Computing, data security management and diverse security technologies should be considered. This special issue solicits state-of-the-art approaches and solutions in the area of data security and privacy protection in modern Pervasive Computing environments.

**Topics**

Original contributions, not currently under review to another journal or conference, are solicited in relevant areas including, but not limited to, the following:

- Information Security management for PC
- Data security management for PC
- Privacy Protection in PC
- Design and Management of Trust Models
- Content Protection in PC
- Trust Models and Management for PC
- Data protection technologies for PC
- Authentication and Access control for PC
- Digital Forensics in PC
- Analyses of new security issues for PC
- Privacy issues in smart office environments

**Submissions**

Prospective authors should prepare manuscripts according to the "Submission Procedure" page at the journal website, [http://www.jucs.org/jucs\\_info/submissions](http://www.jucs.org/jucs_info/submissions). In addition, the manuscript must be submitted in the form of PDF file to Corresponding Guest Editor - Dr. Koh ([secure2000@gmail.com](mailto:secure2000@gmail.com)).

**Schedule**

Deadline for paper submission: August 1, 2008	Final decision notification: January 1, 2009
Completion of first review: November 1, 2008	Publication materials due: January 30, 2009
Revision due: December 1, 2008	Publication date: Summer 2009 (TBA)

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