

PerSec 2004

First IEEE International Workshop on Pervasive Computing and Communication Security

www.list.gmu.edu/persec

(held in conjunction with PerCom 2004 www.percom.org)

March 14, 2004

Call for Papers

Research in pervasive computing continues to gain momentum. However, research in the provision of security and privacy in these environments is still in its infancy. PerSec 2004 will provide an international forum to encourage and present original research ideas and results that address security and privacy for pervasive computing and communication.

Topics

Contributions are solicited in all aspects of security and privacy in pervasive computing including:

- Models for access control, authentication and privacy management.
- Incorporation of contextual information into security and privacy models, and mechanisms.
- Management of tradeoffs between security, usability, performance and other attributes.
- Architectures and engineering approaches to fit security and privacy features into mobile and wearable devices.
- Biometric methods for pervasive computing.
- Incorporation of security into communication protocols for pervasive computing.
- Descriptions of pilot programs, case studies, applications, and experiments integrating security into pervasive computing.
- Auditing and forensic information management in pervasive settings.
- Protocols for trust management in networks for pervasive computing.
- Impact of security and privacy in relation to the social, legal, educational and economic implications of pervasive computing.

Submission Guidelines

Papers should be sent to persec@ise.gmu.edu in Adobe pdf format. Submitted papers should have authors' affiliation and contact information on the first page and must be unpublished and not being considered elsewhere for publication. Papers submitted to PerCom 2004 should not be concurrently submitted to PerSec in identical or modified form. Papers will be reviewed by the technical program committee. Papers selected for presentation will be published in the Workshop Proceedings of PerCom 2004 by IEEE Press. Final papers are limited to 5 pages in IEEE 8.5x11 conference format (author guidelines available at [ftp://pubftp.computer.org/Press/Outgoing/proceedings/](http://pubftp.computer.org/Press/Outgoing/proceedings/)). Submitted papers should comply with this length requirement. Excessively long papers will be returned without review.

Important Deadlines

Paper submission:	October 15, 2003
Acceptance Notification:	November 15, 2003
Camera-ready manuscripts:	December 10, 2003

Program Co-Chairs

Prof. Ravi Sandhu, George Mason University
Dr. Roshan Thomas, McAfee Research

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