PerSec 2007 Call For Papers

Fourth IEEE International Workshop on

Pervasive Computing and Communication Security

Held in conjunction with IEEE PerCom 2007
26 March 2007, New York, USA
http://www.cl.cam.ac.uk/~fms27/persec-2007/

Research in pervasive computing continues to gain momentum. The importance of security and privacy in a pervasive computing environment cannot be underestimated. As in previous years, PerSec 2007 will bring together the world's experts on this topic and provide an international forum to stimulate and disseminate original research ideas and results in this field.

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, power consumption and other attributes.
- Architectures and engineering approaches to fit security and privacy features into mobile and wearable devices.
- Biometric methods for pervasive computing.
- Cryptographic primitives and 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.
- Incorporation of security into communication protocols, computing architectures and user interface designs for pervasive computing.
- Impact of security and privacy in relation to the social, legal, educational and economic implications of pervasive computing.

Instructions for Authors

- Papers must be submitted electronically in Adobe PDF format to the submission server provided by PerCom.
- Papers must have authors' affiliation and contact information on the first page.
- Papers must be unpublished and not being considered elsewhere for publication. In particular, papers submitted to PerSec must not be concurrently submitted to PerCom in identical or modified form.
- Papers must be formatted in strict accordance with the IEEE Computer Society author guidelines. For your convenience, templates are available. LaTeX is recommended.
- Papers are limited to 5 pages in IEEE 8.5x11 conference format. Excessively long papers will be returned without review.
- Papers selected for presentation will be published in the Workshop Proceedings by IEEE Press.

Important dates

- Paper submission: 24 September 2006, 23:59 UTC
- Acceptance Notification: 27 November 2006
- Camera-ready manuscripts: 11 December 2006
- PerSec Workshop: 26 or 30 March 2007 (still to be assigned)

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