

Call for Papers

TPS: Trust, Privacy and Security Symposium

The 8th International Wireless Communications and Mobile Computing Conference

IWCMC-2012 — <http://www.iwcmc.org/2012>

August 27-31, 2012, Limasol, Cyprus

With the advancement of mobile computer applications and due to the proliferation of heterogeneous computer and communication networks, trust, privacy and security issues have become paramount. The development of a plethora of communication standards using different bands of the radio spectrum has refocused the research interest on mobile and wireless security. The importance of the addressed area recently has been dramatically highlighted by some successful attacks against mobile platforms.

The Symposium on Trust, Privacy and Security of IWCMC 2012 is soliciting original papers on research and development topics in the field of the security of wireless networks and pervasive computing. Prospective authors are cordially invited to submit original technical papers – up to 6 pages of length. Accepted papers will be published in the conference proceedings and their authors will provide an oral presentation at IWCMC 2012 in Cyprus.

Scope of the Trust, Privacy and Security Symposium includes, but is not limited to:

- Application Level Trust, Privacy and Security
- Architectures related to Trust, Privacy and Security
- Attacks and Counter Measures in Mobile and Wireless Networks
- Computer and Network Forensics
- Cross-layer Design for Robustness and Security
- Cryptanalysis, Lightweight Cryptographic Algorithms and Applications
- Identity Management and Key Management Systems
- Information System Security
- Intrusion Detection and Response in Wireless Networks
- Mobile Network Security
- Performance Modeling and Analysis
- Physical Security
- Privacy and Anonymity in Contents Distribution
- Privacy and Anonymity in Vehicular Networks and Clouds
- Protocols, Simulation, Experiments
- Security in Advanced Communication Technologies, as Cognitive Radio and Cooperative Communication
- Security of Mesh Networks
- Security of Mobile Multimedia Transmission
- Security of Wireless Sensor Networks
- Threat and Vulnerability Analysis for Mobile Communication

Original manuscripts of previously unpublished work, which are currently not under review in any form, should be submitted electronically via

<http://www.edas.info/newPaper.php?c=11223&track=17887>.

For more comprehensive information, please see <http://www.iwcmc.org/2012>.

Important Dates:

- Full Paper Submission: December 19, 2011
- Paper Acceptance Notification: March 25, 2012
- Camera-Ready Paper Submission: April 30, 2012
- Registration Deadline for Authors: April 30, 2012

Symposium Chairs:

Mohamed Hamdi, Carthage University, Tunisia

Zhou Su, Waseda University, Japan

Michele Nogueira, University of Parana, Brasil

Peter Mueller, IBM Zurich Research Laboratory, Switzerland

Technical Program Committee:

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