

Call for Papers

TPS: Trust, Privacy and Security Symposium (TSP 2014)

The 10th International Wireless Communications & Mobile Computing Conference

IWCMC 2014 Website: <http://iwcmc.org/2014/>

SUBMISSION LINK: <https://edas.info/newPaper.php?c=15249&track=34293>

Hilton Nicosia, Cyprus, August 4-8, 2014

Technically sponsored by IEEE, IEEE Cyprus Section

Local sponsor: Frederick University, Cyprus

Symposium Co-Chairs:

Peter Mueller, IBM Zurich Research Laboratory, Switzerland

Cong Wang, City University of Hong Kong, Kowloon, Hong Kong

Scope:

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 2013 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 2013 in Cyprus.

Accepted papers will be published in the IEEE IWCMC 2014 proceedings and will be included in the IEEE digital library (IEEE Xplore).

Topics of interest include, but are not limited to:

- Mobile Network and Smart Phone Security
- Physical Layer Security
- Privacy and Security in Clouds and Contents Distribution Networks
- Privacy in Location-based Services
- Privacy and Anonymity in Vehicular Networks
- Security in Cognitive Radio Networks and Cooperative Communication Systems
- Security of Mesh Networks
- Security of Mobile Multimedia and Cloud Media
- Security of Wireless Sensor Networks
- Security of Cyber Physical Systems
- Threat and Vulnerability Analysis for Mobile Communication
- 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

Submission Guidelines:

Prospective authors are invited to submit original technical papers—up to 6 pages of length, using the EDAS link <https://edas.info/newPaper.php?c=15249&track=34293> for possible publication in the IWCMC 2014 Conference Proceedings, which will be included in the IEEE Xplore. Selected papers will further be considered for possible publication in three special issues in the following Journals. For more information, visit: <http://iwcmc.org/2014>

1. Wiley Journal of Wireless Communications and Mobile Computing (WCMC)
<http://www3.interscience.wiley.com/journal/76507157/home>
2. The International Journal of Sensor Networks (IJSNet)
<http://www.inderscience.com/browse/index.php?journalCODE=ijsnet>
3. The International Journal of Autonomous and Adaptive Communications Systems (IJAAACS): www.inderscience.com/ijaacs

Note: There will be best paper award, best Symposium award and best Workshop award.

Important Dates:

Submission:	December 15, 2013
Acceptance notification:	March 15, 2014
Camera-ready paper submissions:	April 15, 2014
Registration deadline for authors:	April 15, 2014

TPC Members (tentative):

Karima Boudaoud, University of Nice Sophia Antipolis, France
 Young-Long Chen, National Taichung University of Science and Technology, Taiwan
 Thomas Gamer, ABB AG, Germany
 Mohamed Hamdi, University of Carthage, Tunisia
 Keesook Han, Air Force Research Laboratory, USA
 Vasileios Karyotis, National Technical University of Athens, Greece
 Luigi Lo Iacono, Cologne University of Applied Sciences, Germany
 Rongxing Lu, Nanyang Technological University, Singapore
 Eng Lua, Monash University, Australia
 Jelena Mišić, Ryerson University, Canada
 Michele Pagano, University of Pisa, Italy
 Jung-Min Park, Korea Institute of Science and Technology, Korea
 Sattar Sadkhan, University of Babylon, Iraq
 Sabrina Sicari, University of Insubria, Italy

Jinyuan (Stella) Sun, University of Tennessee, USA
Ping Yang, Binghamton University, USA