

Call for Papers

Trust, Privacy and Security Symposium

*The 16th International Conference on Wireless Communications and Mobile Computing
IWCMC 2020*

IWCMC 2020 Website: <http://iwcmc.org/2020/>

Submission Link: <https://edas.info/newPaper.php?c=26206>

Limassol, Cyprus

June 15-19, 2020

Technically sponsored by: IEEE and IEEE Lebanon Section

Organizing Committee

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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 spectrum bands has refocused the research interests on mobile and wireless security. Recently, the importance of the addressed area has been dramatically highlighted by some successful attacks against mobile platforms. New technologies such as cloud, fog computing and blockchain have been developed very fast, which is calling for more creative and innovative designs for trust, privacy and security.

The Symposium on Trust, Privacy and Security of IWCMC 2020 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.

Topics

Accepted papers will be published in the IEEE IWCMC 2020 proceedings and will be submitted to the IEEE digital library (IEEE Xplore). Authors are welcome to submit papers with topics that include, but are not limited to:

- Application Level Trust, Privacy and Security
- Attacks, Detection and Prevention
- Authentication
- Computer and Network Forensics
- Cryptanalysis, Lightweight Cryptographic Algorithms and Applications
- Fog Computing Security and Privacy
- Formal Trust Models, Security Modeling and Protocol Design
- Identity Management and Key Management Systems
- Intrusion Detection and Response in Wireless Networks
- Key Distribution and Management
- Mobile and Wireless Network Security
- Network Public Opinion Analysis and Monitoring
- Network Security Metrics and Their Performance Evaluation
- Physical Layer Security and Practical Test Beds
- Privacy and Anonymity in Vehicular Networks
- Privacy and Security in Clouds and Contents Distribution Networks
- Privacy and Security in Location-based Services
- Quantum Safe PKI
- Secure Transmission in Heterogeneous Networks
- Security for Millimeter Wave Communications
- Security for Internet of Things and Mesh Networks
- Security for Next-Generation Mobile Networks
- Security in Smart Grid Communications
- Security in Virtual Machine Environments
- Security of Blockchain Technology
- Security of Cyber Physical Systems
- Security Risk Management
- Trustworthy Computing
- Web Security

Important Dates

Submission:	January 10, 2020
Acceptance notification:	March 30, 2020
Camera-ready paper submissions:	April 30, 2020

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=26206> for possible publication in the IWCMC 2020 Conference Proceedings, which will be submitted to the IEEE Xplore. Selected papers will

further considered for possible publication in three special issues in the following Journals. For more information, visit: <http://iwcmc.org/2020/>

1. The International Journal of Sensor Networks (IJSNet)
<http://www.inderscience.com/browse/index.php?journalCODE=ijsnet>
2. The International Journal of Autonomous and Adaptive Communications Systems (IJAAACS)
<http://www.inderscience.com/jhome.php?jcode=ijsnet>
3. KSII Transactions on Internet and Information Systems: <http://www.itiis.org/>
4. Peer-to-Peer Networking & Applications:
<http://www.springer.com/engineering/signals/journal/12083>
5. Cyber-Physical Systems journal: www.tandfonline.com/loi/tyb20

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

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