

Special Issue

Cryptography and Information Security in Wireless Sensor Networks

Message from the Guest Editors

This Special Issue focuses on cryptographic applications and information security protocols, algorithms, and systems for wireless sensor networks. We welcome original research contributions and state-of-the-art reviews from academia and industry. The Special Issue topics include but are not limited to:

- Symmetric-key systems (stream ciphers, block ciphers) in WSN;
- Asymmetric-key systems in WSN;
- Cryptanalysis in WSN;
- Key distribution schemes and authentication in WSN;
- Epidemic models applied to WSN (malware, jamming, cyber-attack propagation);
- Physical-layer security in WSN;
- Security in IoT devices;
- Information security in WSN;
- Lightweight cryptography;
- Sensor-based user profiling and continuous authentication.

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

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