



an Open Access Journal by MDPI

# **Advances in RFID Security and Privacy**

Guest Editors:

#### Dr. Da-Zhi Sun

Tianjin Key Laboratory of Advanced Networking (TANK), College of Intelligence and Computing, Tianjin University, Tianjin 300350, China

#### Dr. Yangguang Tian

Department of Information and Communications Technology, Osaka University, Osaka, Japan

#### Dr. Yanrong Lu

School of Computer Science and Technology, Civil Aviation University of China, Tianjin, China

Deadline for manuscript submissions:

closed (30 November 2021)

### Message from the Guest Editors

The Special Issue targets scientific contributions on security and privacy of theory, algorithms, design techniques, implementations, and applications, deployed for RFID systems. We aim to enhance our understanding of a broad range of topics in security and privacy for RFID systems. Original research as well as high-quality review articles are welcome.

Topics of interest include but are not limited to:

- \* Lightweight cryptographic algorithms for RFID
- \* RFID security/privacy protocol
- \* RFID ownership transfer scheme
- \* Implementation designs for RFID security and privacy
- \* RFID security standards
- \* RFID privacy issue
- \* RFID security and privacy issue for healthcare services, smart homes, and smart cities
- \* New security and privacy challenges on RFID applications









an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Prof. Dr. Lei Shu

 College of Artificial Intelligence, Nanjing Agricultural University, Nanjing 210095, China
School of Engineering, College of Science, University of Lincoln, Lincoln LN6 7TS, UK

### Message from the Editor-in-Chief

I encourage you to contribute research and comprehensive review articles for publication in Journal of Sensors and Actuator Networks (JSAN), an international, open access journal which provides an advanced forum for research findings in areas of sensors and actuators. The journal publishes original research articles, reviews, conference reviewed full proceedings (peer articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sensors and actuators and fostering applications of sensor-based measurements and effective actuator incorporation.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, ESCI (Web of Science), dblp, Inspec, and other databases.

Journal Rank: CiteScore - Q1 (Control and Optimization)

### **Contact Us**

*Journal of Sensor and Actuator Networks* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/jsan jsan@mdpi.com X@JSAN\_MDPI