



sensors



an Open Access Journal by MDPI

On IoT Security, Privacy and Quality

Guest Editors:

Dr. Tomas Cerny

Computer Science, Baylor University, One Bear Place #97141, Waco, TX 76798, USA

Prof. Dr. Dongwan Shin

Computer Science & Engineering, New Mexico Tech, NM 87801, USA

Prof. Dr. Jiman Hong

School of Computer Science & Engineering, Soongsil University, Seoul 07027, Korea

Deadline for manuscript submissions:

closed (15 August 2022)

Message from the Guest Editors

Internet of Things (IoT) has evolved into a well-recognized term for solutions used across many industry segments. Despite the popularity, there are still multiple challenges. IoT is often seen as a network of connected smart devices providing a lot of data. Still, it can also become a nightmare when it comes to perspectives as security, privacy, and quality.

This Special Issue considers these three perspectives that deserve special attention. It aims for novel works, reviews, and comparative studies focusing on one of the core issue aspects. It welcomes novel approaches with promising preliminary results or work with a multi-disciplinary span, including Big Data, blockchain, machine learning, architecture reconstruction, architectural degradation, and cloud-computing, among others. Topics of interest include but are not limited to the following:

- IoT
- Security
- Privacy
- Quality



mdpi.com/si/80665

Special Issue



sensors



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria
Elettrica e dell'Informazione
(Department of Electrical and
Information Engineering),
Politecnico di Bari, Via Edoardo
Orabona n. 4, 70125 Bari, Italy

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.

Author Benefits

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

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Ei Compendex](#), [Inspec](#), [Astrophysics Data System](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Chemistry, Analytical*) / CiteScore - Q1 (Instrumentation)

Contact Us

Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)