

an Open Access Journal by MDPI

Wireless IoT Network Protocols II

Guest Editor:

Dr. Ruggero Lanotte

DISUIT, University of Insubria, 2-21100 Varese, Italy

Deadline for manuscript submissions:

30 September 2024

Message from the Guest Editor

In the Internet of Things (IoT) paradigm, smart devices equipped with embedded technology automatically collect information from shared resources (e.g., Internet accesses, physical devices, etc.) and aggregates it to provide new services to end users. The "things" commonly deployed in IoT systems are RFID tags, for unique identification; sensors, to detect physical changes in the environment; and actuators, to pass on information to the environment. The range of IoT applications is rapidly increasing and already covers several domains, including environmental monitoring, healthcare, personal and social, security and surveillance, smart environments (home, offices, cities), transportation, and logistics (automotive). The practical development is driven by the evolution of the wireless networking technologies, which are facing a number of challenges.

The main aim of this Special Issue is to seek high-quality submissions focusing on theoretical and practical aspects of wireless IoT network protocols, including performance evaluation, simulation, and testbed.

- internet of things wireless network protocols
- models
- performance evaluation
- simulation











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient

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), Ei Compendex, dblp, and other databases.

Journal Rank: CiteScore - Q2 (Information Systems)

Contact Us