Special Issue

The Intersection Between Internet of Things and Distributed Ledger Technologies

Message from the Guest Editors

With several limitations in the centralized IoT architecture, moving the IoT system into one of the distributed ledger technologies may be the right decision. One of the popular examples of DLTs is blockchain technology. Integrating the IoT with blockchain can bring many advantages. For instance, adopting the decentralized architecture for the IoT system can solve many issues, especially security and single point of failure issues, since the DLT provides a decentralized and distributed environment where there is no need for a central authority to manage the execution of operations and control communication between various nodes in the network. This Special Issue aims to publish original, high quality, significant, and visionary research addressing recent advances in DLT technologies such as blockchain for various applications of the IoT

Guest Editors

Prof. Dr. Gary Wills

Dr. Ayman EL-SAYED

Dr. Hany Atlam

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

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

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