Blockchain and Internet of Things for Smart Applications

Guest Editors:

Prof. Dr. Zheng Chang

School of Computer Science and Engineering, University of Electronic Science and Technology of China, Chengdu 610056, China

Prof. Dr. Jun Wu

School of Cyber Science and Engineering, Shanghai Jiao Tong University, Shanghai 200240, China

Dr. Shancang Li

Department of Computer Science and Creative Technologies, University of the West of England, Coldharbour Ln, Bristol BS16 1QY, UK

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Message from the Guest Editors

The Internet of things (IoT), which supports ubiquitous information exchange and content sharing among smart devices with little or no human intervention, is a key enabler for various applications, such as smart city, smart grid, smart health, intelligent transportation systems, and so on. In a nutshell, the IoT is the convergence of connecting people, things, data, and processes. A secure and Smart IoT explores many aspects of the Internet of Things and explains many of the complicated principles of IoT and the new advancements in the IoT, including using fog computing, AI, and blockchain technology. In recent years, blockchain technology has been defined as a distributed ledger able to store information across several systems securely and to enable peer-to-peer transactions by creating a trustworthy source of 'truth' avoiding the "intermediaries of trust". A wide range of smart applications can be imagined with the development of the IoT and blockchain.

Special Issue

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

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