



an Open Access Journal by MDPI

# Security and Privacy in Blockchain/IoT

Guest Editors:

#### Dr. Junaid Arshad

School of Computing and Engineering, Birmingham City University, Birmingham, UK

#### Prof. Dr. Jonathan Loo

School of Computing and Engineering, University of West London, London, UK

#### Dr. Omair Shafiq

School of Information Technology, Carleton University, Ottawa, ON, Canada

Deadline for manuscript submissions: closed (31 December 2022)

### Message from the Guest Editors

Decentralization is a key theme for recent advancements within computing systems, with emerging applications in diverse domains, such as the Internet of Things (IoT), autonomous vehicles, supply chain management, and finance. With cutting-edge computing paradigms such as cyberphysical systems (CPS), interaction among multiple different, geographically dispersed entities in an automated manner is critical to their widespread adoption. In order to facilitate such use cases, the collaboration among IoT and distributed ledger technologies (DLT), including blockchains and IOTA, is crucial.

This Special Issue therefore focuses on the challenge of security and privacy within IoTs and DLTs and invites contributions extending the state of the art in this regard. We are specifically interested in contributions which highlight use cases which promote collaboration between IoTs and DLTs and security and privacy issues introduced through such settings.



mdpi.com/si/89126







an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

### Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

### **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), CAPlus / SciFinder, Inspec, and other databases. **Journal Rank:** JCR - Q2(*Electrical and Electronic Engineering*) CiteScore - Q2 (*Electrical and Electronic Engineering*)

### **Contact Us**

*Electronics* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/electronics electronics@mdpi.com  $\chi$ @electronicsMDPI