## **Special Issue**

# Blockchain for 5G and IoT: Opportunities and Challenges

### Message from the Guest Editor

This Special Issue of MDPI *Electronics* aims to feature enlightening research works on the convergence of 5G/IoT and blockchain technology as well as to communicate to the research community regarding the latest developments in this important direction.

- Security and privacy in 5G networks
- Blockchains to build trust in multi-domain networks
- Blockchain, Fog, and IoT integration
- Role of blockchain in virtual network function (VNF) migration
- Blockchain for multiaccess edge computing (MEC)
- Integration of blockchain and AI for 5G applications
- 5G network pricing models using blockchain and smart contracts
- Blockchain for Industry 4.0

Please click here to find information! Welcome to contribute!

### **Guest Editor**

Dr. Avishek Nag

School of Electrical and Electronic Engineering, University College Dublin, Dublin 4, Ireland

### Deadline for manuscript submissions

closed (31 July 2022)



### **Electronics**

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/47453

Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

mdpi.com/journal/electronics





## **Electronics**

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



### **About the Journal**

### 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.

#### Editor-in-Chief

Prof. Dr. Flavio Canavero

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

### **Author Benefits**

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Electrical and Electronic Engineering)

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

