





an Open Access Journal by MDPI

Blockchain for 5G and IoT: Opportunities and Challenges

Guest Editor:

Dr. Avishek Nag

School of Electrical and Electronic Engineering, University College Dublin, D04 V1W8 Dublin, Ireland

Deadline for manuscript submissions:

closed (31 July 2022)

Message from the Guest Editor

Dear Colleagues,

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 <u>here</u> to find information! Welcome to contribute!











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 (Physics, Applied) / CiteScore - Q2 (Control and Systems

Engineering)

Contact Us