

Special Issue

Blockchain Technology Is Applied in the IoT System

Message from the Guest Editors

Blockchain technology is used to strengthen the security of wireless sensing data in the network architecture of the Internet of Things (IoT). Blockchain technology can make data transfer in the IoT architecture more secure. Another major feature of the blockchain is its "non-tampering". Once written, each piece of data in the blockchain cannot be changed. As long as the data is verified, it will be permanently written into the block. We are looking forward to the latest original research results and review articles related to the topic of this Special Issue. Potential topics include, but are not limited to, the following:

- artificial intelligence
- blockchain
- cloud computing
- wireless sensor network
- deep learning
- fuzzy logics
- internet of things
- machine learning
- 5G

Guest Editors

Prof. Dr. Sung-Jung Hsiao

Department of Information Technology, Takming University of Science and Technology, Taipei City 11451, Taiwan

Prof. Dr. Wen-Tsai Sung

Department of Electrical Engineering, National Chin-Yi University of Technology, Taichung City 411030, Taiwan

Deadline for manuscript submissions

closed (30 April 2024)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



mdpi.com/si/139376

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

[mdpi.com/journal/
electronics](https://mdpi.com/journal/electronics)





Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



[mdpi.com/journal/
electronics](https://mdpi.com/journal/electronics)



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), CAPus /
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 16.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2024).