



Internet-to-Everything (I2X) Communications, Applications and Management in Future Networks

Guest Editors:

Dr. Laith Farhan

Dr. Khaled Rabie

Dr. Xingwang Li

Dr. Waleed Ejaz

Deadline for manuscript
submissions:
closed (30 June 2023)

Message from the Guest Editors

Internet of Things (IoT) is becoming ever more pervasive in everyday life, connected to an ever-greater array of diverse physical objects. This brings a massive number of smart objects/devices together in integrated and interconnected heterogeneous networks, making the internet even more useful.

The purpose of this Special Issue is to bring together researchers and practitioners from many fields into a common platform, to report on the state-of-the-art in terms of research focused on energy optimization, machine and deep learning, cybersecurity, robotics and remote sensing at local to global scales, among many others, and exploring various effective, research and practice in IoT networks. The Special Issue also aims to reveal various emerging factors that affect the use of IoT technology in different fields such as industrial, healthcare, agriculture, smart cities, etc.





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

Electronics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://x.com/electronicsMDPI)