



Artificial Intelligence-Assisted Autonomous Wireless Technologies: Way for 6G System

Guest Editors:

Dr. Dhanapal P.D.D. Dominic

Department of Computer and Information Sciences, University of Technology Petronas, Tronoh, Perak, Malaysia

Prof. Dr. Hao Lin

Center for Informational Biology, School of Life Science and Technology, University of Electronic Science and Technology of China, Chengdu 610054, China

Prof. Dr. Yaser Daanial Khan

Department of Computer Science, School of Systems and Technology, University of Management and Technology, Lahore, Pakistan

Message from the Guest Editors

The wireless application plays a significant role in recent and upcoming years that operate or process every aspect of human life using standard technologies. Day-by-day wireless applications increasing by a massive number of users and by using 4G and 5G networks for real-time wireless smart applications in an environment that face specific challenges in real-time environments that contain limited data speeds, there is a latency delay, may not support for ubiquitous services, time complexity, lack of high processing speed, and so on. To overcome these problems, experts use the 6G network for future wireless applications because it provides anytime anywhere network services, to deliver high-bandwidth for easy access, battery-free devices, to process technology in a 3D way, virtual/augmented application, and so on. The benefits of the 6G network are working with the help of artificial intelligence in a real-time environment.

Deadline for manuscript
submissions:
closed (4 October 2023)





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Flavio Canavero

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

Prof. Dr. Sergio Busquets- Monge

Electronic Engineering
Department, Universitat
Politécnica de Catalunya, 08028
Barcelona, Spain

Message from the Editorial Board

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 guestedited 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), CAPus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank: JCR - Q2 (Engineering, Electrical and Electronic) / CiteScore - Q1 (Signal Processing)

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://twitter.com/electronicsMDPI)