

Special Issue

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

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.

Guest Editors

Dr. Dhanapal P.D.D. Dominic

Prof. Dr. Hao Lin

Prof. Dr. Yaser Daanial Khan

Deadline for manuscript submissions

closed (4 October 2023)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



mdpi.com/si/169290

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 16.8 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).