Special Issue

Application of Wireless Signal Processing & Network

Message from the Guest Editors

The objective of this Special Issue is to assemble highquality research papers on emerging theories, algorithms, techniques and platforms for solving the challenging problems related to intelligent wireless signal processing, networking, and novel applications. Topics include, but are not limited to the following:

- Wireless sensing techniques
- Novel applications of wireless signals
- Wireless networks
- Backscatter communication and wireless power
- Applications of machine learning to wireless sensing or networking
- Experimental platforms and infrastructures for wireless research
- Millimeter-wave and terahertz communications
- 5G and Next generation of mobile networks
- Security and privacy issues/solutions for wireless systems
- Wireless localization and tracking

Guest Editors

Prof. Dr. Wei Dong

Prof. Dr. Chih-Shun Hsu

Prof. Dr. Chih-Min Chao

Deadline for manuscript submissions

closed (31 May 2023)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.3



mdpi.com/si/101015

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

mdpi.com/journal/

electronics





an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.3



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), CAPlus / SciFinder, Inspec, Ei Compendex and other databases.

Journal Rank:

JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Control and Systems 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 2.6 days (median values for papers published in this journal in the first half of 2024).