Special Issue

Applied Al-Based Platform Technology and Application

Message from the Guest Editor

This Special Issue aims to encourage the most recent and advanced research in platform technology and application, with a special focus on their practical applications to science, engineering, industry, medicine, robotics, manufacturing, entertainment, optimization, business, and other fields. We kindly invite researchers and practitioners to contribute their high-quality original research or review articles on these topics to this Special Issue. Topics appropriate for this Special Issue include but are not necessarily limited to:

- Machine-learning-based platform technology and application;
- Clustering and classification of industrial data processing;
- Industrial AI-based applications for platform technology and application;
- Al security, trust, assurance, and resilience;
- Digital forensics for platform technology and application;
- Multimedia and distributed systems for platform technology;
- Smart home and M2M network for platform technology;
- Scientific and big data visualization platform;
- Business management and intelligence;
- Security and privacy issues in emerging platforms.

Guest Editor

Prof. Dr. Taeshik Shon

Department of Software and Computer Engineering, Ajou University, Suwon 16499, Republic of Korea

Deadline for manuscript submissions

closed (30 June 2022)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/88770

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

mdpi.com/journal/electronics





Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



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 (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).

