Special Issue

Advances in Intelligent Data Analysis and Its Applications, 2nd Edition

Message from the Guest Editors

We invite submissions of original research contributions, substantially extended renditions of conference papers, and comprehensive review articles. The topics of interest span a broad spectrum and include, but are not limited to, the following areas:

- Intelligent data mining algorithms and their practical applications;
- Utilizing machine learning techniques for intelligent data analysis;
- Advancements in natural language processing for data analysis;
- Intelligent granular computing models and their realworld use cases;
- Applying intelligent data analysis to glean insights from social networks;
- Harnessing machine vision for data analysis and interpretation;
- Innovations in hybrid models that combine cognitive computation and intelligent data analysis.

Guest Editors

Dr. Chao Zhang

- Dr. Wentao Li
- Dr. Huiyan Zhang
- Dr. Tao Zhan

Deadline for manuscript submissions

closed (30 November 2024)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/187072

Electronics Editorial Office 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 6.1



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 (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).