# **Special Issue**

# Knowledge Engineering and Data Mining, 3rd Edition

## Message from the Guest Editors

The topics of this Special Issue include, but are not limited to, the following:

- knowledge acquisition and engineering;
- data mining methods;
- big knowledge analytics;
- data mining, knowledge discovery, and machine learning;
- knowledge modeling and processing;
- knowledge acquisition and engineering;
- query and natural language processing;
- data and information modeling and data and information semantics;
- data-intensive applications;
- knowledge representation and reasoning;
- decision support systems;
- decision-making;
- rules mining and outliers mining;
- data exploration;
- data science:
- semantic web data and linked data;
- ontologies and controlled vocabularies;
- data acquisition;
- multidimensional data analysis;
- artificial intelligence and knowledge management;
- knowledge representation in artificial intelligence;
- supervised and unsupervised learning methods:
- parallel processing and modeling;
- languages based on parallel programming and data mining.

## **Guest Editors**

Dr. Agnieszka Konys

Faculty of Computer Science and Information Technology, West Pomeranian University of Technology Szczecin, Zolnierska 49, 71-210 Szczecin. Poland

Prof. Dr. Agnieszka Nowak-Brzezińska

Institute of Computer Science, Faculty of Science and Technology, University of Silesia, ul. Będzińska 39, 41-200 Sosnowiec, Poland

## Deadline for manuscript submissions

31 January 2026



## **Electronics**

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/208163

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 guestedited 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).

