# **Special Issue**

## Knowledge Engineering and Data Mining Volume II

### Message from the Guest Editors

The Special Issue covers the entire knowledge engineering pipeline: from data acquisition and data mining to knowledge extraction and exploitation. Topics include, but are not limited to:

- knowledge engineering
- knowledge representation and reasoning
- decision support systems
- knowledge acquisition
- outliers mining
- decision making
- data mining
- data science
- data exploration
- multidimensional data analysis
- supervised and unsupervised learning methods
- ontology
- knowledge-based systems
- ontology learning
- methods of knowledge base management
- 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

closed (20 June 2024)



# Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/153219

*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).