

Special Issue

Pattern Recognition and Applications

Message from the Guest Editor

In this Special Issue, we look for new contributions, especially, but not limited, to new research fields where pattern recognition methods are relatively new. The approach can be a traditional one, based on the extraction of some features using parametric or non-parametric methods, or using deep learning techniques exploiting the availability of a large amount of data or transfer learning. A few of the popular applications this Special Issue will make reference to include computer vision, speech signals, energy industry, and biomedical applications. Keywords are as follows:

- Pattern recognition
- Machine learning
- Deep learning
- Big data
- Classification
- Detection
- Signal Processing
- Artificial Intelligence
- Computer Science
- Computer vision
- Biomedicine

Guest Editor

Dr. Jorge Igual

Instituto de Telecomunicaciones y Aplicaciones Multimedia (ITEAM),
Departamento de Comunicaciones, Universitat Politècnica de València,
València, Spain

Deadline for manuscript submissions

closed (31 October 2021)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



mdpi.com/si/48157

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

[mdpi.com/journal/
electronics](https://mdpi.com/journal/electronics)





Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



[mdpi.com/journal/
electronics](https://mdpi.com/journal/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), CAPus /
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).