

Special Issue

Machine Learning in Recommender Systems and Information Retrieval

Message from the Guest Editor

The aim of this Special Issue is to bring the latest scientific and technological advances applicable to explainable recommendation and information retrieval solutions to the next level of socially intelligent, situation-aware systems offered to end users as simple and friendly yet highly effective solutions. This Special Issue focuses in particular on the domain-dependent realistic measurement of the impact and effects of these technologies in a real-world environment. For this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- *Recommender system specifics;*
- *Recommender systems according to domains;*
- *Situation awareness of recommenders and information retrieval;*
- *Sensing and data acquisition, labeling, and experimentation;*
- *Social signal processing and recommender systems;*
- *Measuring the impact of recommendations and explanations.*

Guest Editor

Prof. Dr. Andrej Košir

Faculty of Electrical Engineering, University of Ljubljana, 1000 Ljubljana, Slovenia

Deadline for manuscript submissions

closed (20 July 2024)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



mdpi.com/si/191282

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 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).