Special Issue

Application of Data Mining in Decision Support Systems (DSSs)

Message from the Guest Editors

Original research articles and reviews are welcome for submission in this Special Issue. Research areas may include (but are not limited to) the following:

- Integration of machine learning and data mining methods with DSSs;
- Predictive analytics and decision making in DSSs;
- Big data analytics for decision support;
- Applications of data mining in healthcare, finance, supply chain, marketing, transportation, and egovernment;
- Data-driven decision models and frameworks;
- Real-time decision making with data mining techniques;
- Challenges and future directions for data mining in DSSs.

We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Yanwei Yu

Department of Computer Science and Technology, Ocean University of China, Qingdao 266005, China

Dr. Guiyuan Jiang

Department of Computer Science and Technology, Ocean University of China, Qingdao 266005, China

Deadline for manuscript submissions

closed (31 August 2025)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/229728

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).

