Special Issue

Women's Special Issue Series: Artificial Intelligence

Message from the Guest Editors

This Special Issue aims to explore novel methodologies, emerging trends, and transformative applications in AI. Topics of interest include, but are not limited to:

- Machine learning and deep learning advancements;
- Natural language processing and speech recognition;
- Computer vision and image processing;
- AI applications in healthcare, education, and industry;
- Ethical AI and responsible machine learning;
- Human–AI interaction and explainable AI;
- Robotics and intelligent automation
- AI-driven decision support systems;
- Emerging trends and interdisciplinary applications.

By bringing together diverse perspectives and expertise, this Special Issue seeks to encourage collaboration, inspire future research, and promote inclusivity in AI. We welcome submissions from all authors, irrespective of gender identity.

Guest Editors

Prof. Dr. Valentina E. Balas

Department of Automatics and Applied Software, Faculty of Engineering, Aurel Vlaicu University of Arad, 310130 Arad, Romania

Dr. Oana Geman

1. Data Science and AI Division, Chalmers University of Technology, Chalmersgatan 4, 412 96 Göteborg, Sweden
2. Data Science and AI Division, University of Gothenburg, Universitetsplatsen 1, 405 30 Göteborg, Sweden

Deadline for manuscript submissions

15 October 2025

Electronics

Electronics

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), 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 16.4 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2024).

MDPI