

Special Issue

Automated Methods for Speech Processing and Recognition

Message from the Guest Editors

Automated Methods for Speech Processing and Recognition focuses on the latest advancements in the field of speech technology. The goal of this collection of articles is to showcase cutting-edge research and innovations aimed at automating various aspects of speech analysis, synthesis, and recognition. Researchers and experts in the field explore topics such as automatic speech recognition (ASR), natural language processing (NLP), speaker recognition, and speech synthesis using machine learning and deep learning techniques. The special issue serves as a comprehensive resource for professionals and enthusiasts interested in the development of automated systems that can understand and generate human speech, with applications ranging from virtual assistants to transcription services and more.

Guest Editors

Dr. Ibon Oleagordia

Dr. Amaia Méndez-Zorrilla

Prof. Dr. Begoña Garcia-Zapirain

Deadline for manuscript submissions

closed (15 June 2024)



Electronics

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 6.1



mdpi.com/si/190813

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), 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).