Special Issue

Fuzzy Systems and Data Science

Message from the Guest Editors

This Special Issue is aimed at researchers and scholars who wish to propose fuzzy computational intelligence methods and models of knowledge extraction and approximate reasoning for application to massive and multidimensional data. We hope this Special Issue will attract numerous researchers who will help in providing an update on the latest developments in the field of fuzzy-based computational intelligence techniques in the presence of massive data and their important applications in complex real-world problems. Some topics that the contributions may focus on include:

- fuzzy models in time series analysis;
- fuzzy clustering models and fuzzy approaches to classify massive and multidimensional data;
- fuzzy multiobjective optimization methods in data analysis;
- hybrid approaches of fuzzy machine learning and fuzzy deep learning;
- type-2 fuzzy rule-based systems;
- fuzzy massive data fusion techniques;

Guest Editors

Prof. Dr. Ferdinando Di Martino

Dipartimento di Architettura, Università degli Studi di Napoli Federico II, Via Toledo 402, 80134 Napoli, Italy

Prof. Dr. Bice Cavallo

Department of Architecture, University Federico II, Naples, Italy

Deadline for manuscript submissions

closed (28 February 2022)



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 5.3



mdpi.com/si/79836

Electronics
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 5.3



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 (Physics, Applied) / CiteScore - Q2 (Control and Systems 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).

