



Advances in Swarm Intelligence, Data Science and Their Applications, 2nd Edition

Guest Editor:

Prof. Dr. Ying Tan

School of Electronics Engineering
and Computer Science, Peking
University, Beijing 100871, China

Deadline for manuscript
submissions:

25 May 2024

Message from the Guest Editor

Dear Colleagues,

This Special Issue will cover the most recent discovery and development centered around two major topics: swarm intelligence and data science.

Our Special Issue is mainly concerned with advances in the field of data mining, machine learning, pattern recognition, automatic control, and their respective applications.

Keywords

- swarm intelligence
- big data
- natural computing
- fireworks algorithms
- multi-agent theories
- optimization theories
- data mining
- machine learning
- pattern recognition
- automatic control





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), CAPus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Electrical and Electronic Engineering*) CiteScore - Q2 (*Electrical and Electronic Engineering*)

Contact Us

Electronics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://twitter.com/electronicsMDPI)