Special Issue

Pattern Recognition and Machine Learning Applications

Message from the Guest Editors

This topic is aimed at providing an interdisciplinary discussion to share the recent advancements in different areas of pattern recognition and artificial intelligence, with an emphasis on new approaches and techniques for machine-learning applications. **Topics of interest include (but are not limited to) the following:**

- Statistical and structural pattern recognition methods and applications;
- Signal and image processing;
- Computer vision and pattern recognition;
- Data analytics, data mining, and computing in big data;
- Machine-learning algorithm, model selection, clustering, and classification;
- Methodologies, frameworks, and models for pattern recognition;
- Machine-learning applications:
  - communications (such as V2X, IoT, MEC);
  - information processing;
  - biometrics analysis;
  - healthcare and medical image analysis;
  - natural language processing;
  - scenario fusion and classification.

Guest Editors

Prof. Dr. Junhui Zhao

Prof. Dr. Lisheng Fan

Dr. Shengrong Bu

Deadline for manuscript submissions

closed (15 August 2023)

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

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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).

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