Special Issue

Big Data Technologies: Explorations and Analytics

Message from the Guest Editors

This special issue is going to present the most recent achievements and developments in the big data technologies, exploration and analytics. Both theoretical studies and state-of-the-art practical applications are welcome for submission. All submitted papers will be peer-reviewed and selected based on the both quality and the relevance to this special issue. The list of possible topics includes, but not limited to:

- Architecture, Framework, and Standard Design for Big Data Applications;
- Open Source Developments for Big Data;
- Big Data Quality Evaluation and Assurance Methodologies;
- Innovative Big Data Applications and Services for Industries:
- Big Data Governance, Ethics, Security, Privacy, and Trust:
- Big Data Analytics for Smart Cities and Internet of Things;
- Artificial Intelligence for Big Data;
- Machine Learning for Big Data;
- Computational Intelligence Applications for Big Data;
- Optimization Theories for Big Data;
- Big Data Analytics in batch, near real-time, and realtime modes:
- Big Data Visualization.

Guest Editors

Dr. Amin Karami Dr. Fahimeh Jafari

Prof. Manel Guerrero-Zapata

Deadline for manuscript submissions

closed (30 June 2022)



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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 guestedited 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).

