Special Issue

Applications of Big Data in Real-Life

Message from the Guest Editors

The aim of this Special Issue is to identify, record, and promote big data applications in real-life problems. Research dealing with emerging algorithms for big data processing and analysis, data utilization scenarios, needs analysis, obstacle identification, analysis and solutions, data visualization and analytics, use cases, evidence-based policy making, data-based ecosystems for solving social issues, and comparative studies concerning specific events (such as COVID-19) are foreseen. To this end, both review and ongoing research articles covering the following topics are welcome:

- Algorithms and systems for big data search;
- Big data analytics and visualization;
- Big data in politics;
- Big data and digital marketing;
- COVID-19 data processing;
- Datasets and algorithms' benchmarking;
- Deep learning for big data;
- Fake social media account detection;
- Fake news detection;
- Forecasting election outcome through social media data;
- Graph theory techniques for big data;
- Social media data and crowdtagging;
- Topic identification in big data.

https://www.mdpi.com/journal/electronics/special_issues/4L9918K25M

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Deadline for manuscript submissions

closed (15 September 2023)

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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 16.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).