



Applications of Big Data in Real-Life

Guest Editors:

Prof. Dr. Nicolas Tsapatsoulis

Department of Communication
and Internet Studies, Cyprus
University of Technology,
Limassol 3036, Cyprus

Prof. Dr. Klimis Ntalianis

Department of Business
Administration, University of
West Attica, 122 43 Egaleo,
Greece

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:

Deadline for manuscript
submissions:

closed (15 September 2023)

- 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.





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)