Special Issue

Big Data and Large-Scale Data Processing Applications

Message from the Guest Editors

Nowadays, data of all kinds are created at fast rates. Huge online social communities with billions of users, in addition to trillions of IoT devices and sensors, contribute to these rapid data production rates on a daily basis. Expectedly, these massive volumes of data have rendered emerging problems such as data management, engineering and processing. As a natural consequence, numerous researchers worldwide are working to introduce robust and efficient solutions to these problems. This Special Issue aims to attract high-quality research works that deal with "Big Data and Large-Scale Data Processing Applications" in the fields of:

- e-Commerce;
- Social networks, blogs and online communities;
- Internet Of Things;
- e-Government;
- Smart cities and smart transportation;
- Power data management and processing;
- Text management and processing;
- Image/Multimedia data management and processing;
- Sensor-generated data management and processing;
- Cloud and fog computing;
- Cybersecurity.

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Deadline for manuscript submissions

closed (15 February 2024)

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.

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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).