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Big Data and Large-Scale Data Processing Applications

Guest Editors:

Dr. Leonidas Akritidis

Department of Information and Electronic Engineering, International Hellenic University, 57001 Thermi, Greece

Prof. Dr. Panayiotis Bozanis

Department of Science and Technology, International Hellenic University, 57001 Thessaloniki, Greece

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Message from the Guest Editors

Dear Colleagues,

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:

- 1. e-Commerce;
- 2. Social networks, blogs and online communities;
- 3. Internet Of Things;
- 4. e-Government;
- 5. Smart cities and smart transportation;
- 6. Power data management and processing;
- 7. Text management and processing;
- 8. Image/Multimedia data management and processing;
- 9. Sensor-generated data management and processing;
- 10. Cloud and fog computing;
- 11. Cybersecurity.







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Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

Message from the Editor-in-Chief

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