



Edge-Enabled Big Data Intelligence for 6G and IoT Applications

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Message from the Guest Editors

This Special Issue endeavors to explore diverse facets of big data processing and analysis interconnected with cloud/fog/edge computing for IoT applications. It encompasses a broad array of subjects, and potential topics include, but are not restricted to, the following:

Cloud computing, fog computing, and edge computing in 6G and IoT;

Novel theories, concepts, and paradigms of the convergence of AI, IoT, and Edge–Cloud;

Artificial Intelligence, machine learning, and data science in/for Edge–Cloud–IoT;

Distributed computing architectures, algorithms, and models in 6G and IoT;

IoT data analytics models, algorithms, and applications;

Edge-enabled big data intelligence in blockchain IoT;

Information integrity and fusion in IoT;

Application and case studies (healthcare, Industry 4.0, energy, smart city, finance, etc.).





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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