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Intelligent Big Data Processing

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Message from the Guest Editors

Various websites, applications, mobile devices, etc., in different fields around the world are generating huge data traffic at all times, which has spurred and promoted the development of related industries relying on data, and has also presented severe challenges for data analysis and processing. In this regard, the intelligent analysis and processing of Big Data has become a research hotspot. Meanwhile, by combining computer science, data analytics, and biology, bioinformatics plays an increasingly important role in improving population health and advancing the healthcare industry. The Special Issue will publish the latest innovative and high-standard scientific research outcomes with sufficient scientific value in intelligent Big Data processing. These research outcomes describe the scientific research process, progress, and effects; discuss key technologies and problems in the research process; and explain the innovation and feasibility of the results.

- big data
- intelligent processing
- internet of things
- cloud computing
- bioinformatics
- biomedical engineering
- neural network











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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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