



Application Research in Big Data Technologies

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Message from the Guest Editors

Dear colleagues,

This Special Issue aims to present research papers that apply novel big data technologies in a variety of areas.

With the rapid growth of data, big data have attracted the attention of researchers. These huge data are extremely useful and valuable for scientific exploration, improving business productivity and human progress. Big data technologies have been widely applied in a variety of areas, such as social science, finance, health care, the environment and climate. In addition, with the development of big data technologies, many applications have also been developed, such as recommendation systems and anomaly detection.

I thus invite you to submit your innovative and high-quality contributions in the form of original research papers to show the progress made in these areas. The topics for this Special Issue include, but are not restricted to, big data analytics, big data visualization, novel theory, novel algorithms, and big data technology-based applications

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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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