

# Topical Collection

## Big Data Analysis and Visualization

### Message from the Collection Editors

We invite the academic community and relevant industrial partners to submit papers to this Special Issue, on relevant fields and topics including (but not limited to) the following:

- Novel algorithms for big data analysis
- Big data preprocessing techniques (acquisition, integration, and cleaning)
- Data mining, machine learning, and deep learning analysis for big data analysis
- Application of computer vision techniques in big data analysis
- Big database engineering and applications
- Visual analytics of big database engineering and applications
- Visualization and visual analytics for supporting the big data analysis process
- Data structures for big data visualization
- Application of big data visualization to a variety of fields
- Big data visualization: case studies and applications

In addition to papers submitted by researchers, invited papers based on excellent contributions to recent conferences in this field will be included in this Special Issue; for example, from IDEAS 2020, IEEE CBDCom 2020, and BigDAS 2020.

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### Collection Editors

Prof. Dr. Kwan-Hee Yoo

Prof. Dr. Carson K. Leung

Prof. Dr. Nakhoon Baek

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# Applied Sciences

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## About the Journal

### 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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### Editor-in-Chief

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