Methods and Applications of Data Management and Analytics

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Message from the Guest Editors

Dear Colleagues,

Data management and analysis have recently attracted widespread attention from academia and industry due to emerging technologies powered by, and contributing to, exponential data growth. The large volume, high velocity, and wide variety of data not only pose new challenges in efficiently managing and analyzing the data, but also bring opportunities to explore the potential value of data. Therefore, this Special Issue intends to present new methods and applications in the field of data management and analysis.

We invite the submission of original research contributions in areas including, but not limited to, big data processing, data mining, data engineering, data stream systems, data security and privacy, data quality management, database systems, database theory, semi-structured data management, graph data processing, spatial and temporal data processing, uncertain and probabilistic data management, AI for database systems, and novel applications in data scienc

Special Issue

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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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