Special Issue

Principles and Applications of Data Science

Message from the Guest Editor

Data science is an emerging multidisciplinary field which lies at the intersection of computer science, statistics, and mathematics, with different applications and related to data mining, deep learning, and big data. This Special Issue focuses on the latest development on the theories, techniques, and applications of data science, and authors are invited to submit unpublished and original works. Potential topics include, but are not limited to:

- Data Cleansing
- Data Analytics
- Data Mining
- Machine Learning
- Deep Learning
- Data Engineering
- Big Data Management and Processing
- Uncertain Data Management and Processing
- Streaming Data Management and Processing
- Spatial-Temporal Data Management and Processing
- Data Science of Internet of Things (IOTs)
- Data Science of Medical Applications and Healthcare

Guest Editor

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Deadline for manuscript submissions

closed (20 April 2022)



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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 multidimensional network.

Editor-in-Chief

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