Special Issue

New Challenges in Big Data Analytics and Applications

Message from the Guest Editor

Big data analytics (BDA) is a new scientific field that gathers all analytic approaches for the processing of huge amounts of data by extracting hidden insights that would not be attainable using traditional approaches. Various challenges to problems that are not easy to solve with big data analysis prediction are required. The challenge in various applications to develop powerful learning models for big data analytics prediction is important. As the quality and amount of data increases, we hope to challenge new research methods that enhance analytical predictive power. Therefore, this Special Issue, "New Challenges in Big Data Analytics and Applications", will publish original full papers including analytics, theory, practice and applications of big data. Papers that have been presented in conferences would also be welcomed. In this Special Issue we welcome both original research papers and review articles on diverse topics such as:

- big data
- learning model
- test data set
- data mining
- privacy
- big data

Guest Editor

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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.

Editor-in-Chief

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