

Special Issue

Big Data in Geoscience: Advances and Applications

Message from the Guest Editors

This SI strives to review the latest development of big data and machine learning, as well as their key applications in geoscientific and/or geoengineering problems. The unique knowledge, ideas and insights presented can serve as a valid reference that provides all the details required for a successful application of big data and machine learning tactics. It is also suitable for advanced students who wish to use relevant papers of this SI as a basis to pursue further research in these areas. Moreover, educating the next generation of geoscientists and engineers is itself becoming a pressing issue. Topics related to the scope of this Special Issue include, but are not limited to, the application of:

- Statistical Analysis
- Artificial Intelligence
- Machine Learning
- Pattern Recognition

in geoscientific issues and/or geoengineering problems.

Guest Editors

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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