

Special Issue

Machine Learning Techniques Applied to Geospatial Big Data

Message from the Guest Editors

This Special Issue of *Applied Sciences*, “Machine Learning Techniques Applied to Geospatial Big Data”, aims to attract novel contributions covering machine learning techniques applied to geospatial big data in the field of GIS and RS. Topics of interest include but are not limited to the following:

- The application of machine learning techniques combined with GIS;
- The application of machine learning techniques to remote sensing;
- The application of machine learning techniques to global positioning systems (GPS);
- Spatial analysis and geocomputation based on machine learning techniques;
- Spatial prediction using machine learning techniques;
- Geospatial big data processing of geoinformation using machine learning techniques;
- Comparison analysis among several machine learning techniques applied to GIS and RS;
- The application of machine learning techniques to geosciences, environments, natural hazards, and natural resources as case studies.

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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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