



Recent Advances in Geographic Information System for Earth Sciences

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Message from the Guest Editor

Geographic Information System (GIS) is a computer-based technology and methodology for collecting, managing, analyzing, modeling, and presenting geospatial data for a wide range of applications. GIS plays a vital role in Earth sciences by providing a powerful means of looking at the world and tools for solving complex problems. The scientific community has used GIS to reveal fascinating details about the Earth and even other planets. This Special Issue (SI) aims to encourage researchers to address the recent advances in GIS for Earth sciences. This SI will consider original research contributions and reviews on all areas of Earth sciences, including (but not limited to):

- GIS in Physical Geography
- GIS in Geology and Mineral Science
- GIS in Geophysics and Geodesy
- GIS in Soil Science
- GIS in Environmental Science
- GIS in Hydrology
- GIS in Oceanography
- GIS in Meteorology
- GIS in Astronomy





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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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