Special Issue

Mapping and Assessing Natural Disasters Using Geospatial Technologies

Message from the Guest Editor

The overall goal of this Special Issue of *Geosciences* is to explore and evaluate the potential of application of geospatial technologies such as remote sensing, GIS, GPS and spatial statistics in mapping, predicting, monitoring and assessing natural disasters. Natural disasters, including floods, wildfires, volcanic eruptions, earthquakes, tsunamis, landslides can cause immense loss of life and/or property. A natural disaster is a major adverse event resulting from natural processes of the Earth. Such processes could be efficiently investigated and well understood with modern geospatial technologies. Specifically, this Special Issue aims to provide an outlet for rapid, widely accessible publication of peer-reviewed studies utilizing geospatial technologies to map, monitor, predict, and assess natural disasters.

Guest Editor

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Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherentset of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientificallybased political decisions.
We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

Editor-in-Chief

Prof. Dr. John C. Eichelberger
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