

Special Issue

Geospatial Technologies for Sustainable Natural Resources

Message from the Guest Editors

The purpose of sustainable natural resource management is to ensure that resources are utilized in a way that does not adversely affect their on-going quality for current and future populations. Factors such as climate change, population growth, environmental pollution, agricultural intensification, and urban expansion can seriously affect the use and availability of resources for future generations. Geospatial Science, including spatial analytical techniques, earth observation satellites (active and passive), Volunteered Geographic Information (VGI), and crowdourcing are new and existing technologies to map, monitor and sense our scarce natural resources. We invite contributions on issues ranging from rangeland condition management, invasive species detection and modelling, biodiversity and conservation, urban sustainability, and land and forest management from all around the world. Papers incorporating novel and interesting Geospatial Science techniques are particularly encouraged.

Guest Editors

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closed (30 December 2017)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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