



## Global Geospatial Information and Hazards Management for Smart Environments

Guest Editors:

**Prof. Dr. Guoxiang Liu**

Faculty of Geosciences and Environmental Engineering, Southwest Jiaotong University, Chengdu, Sichuan Province, China

**Dr. Saeid Pirasteh**

Department of Geography and Environmental Management, Faculty of Environment, University of Waterloo, Waterloo, ON N2L 3G1, Canada

**Prof. Dr. Jonathan Li**

Geospatial Sensing and Data Intelligence Lab, Faculty of Environment, University of Waterloo, 200 University Avenue West, Waterloo, ON N2L 3G1, Canada

Deadline for manuscript submissions:

**closed (30 September 2019)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue will actively contribute emerging techniques and knowledge to global geospatial information and hazards management incorporated with earth observation systems for environmental changes with innovation, research, development, problem-solving, and embedded products toward a smart and geo-intelligent world. This Special Issue will present integrated technologies for disaster risk reduction and environmental changes with solutions management implementation in various parts of the world. We encourage papers from various aspects of Global Geospatial Information Technology, and future trends in geomatics to support the global geospatial disasters reduction and environmental sustainability vision with contributing to building a better world. Furthermore, this Special Issue will respond to current problem solving regarding the growing need for a smart and intelligent world that requires big data for analysis, integration, and dissemination, using innovative solutions.





an Open Access Journal by MDPI

## Editor-in-Chief

### Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S.  
Geological Survey (USGS), USGS  
Western Geographic Science  
Center (WGSC), 2255, N. Gemini  
Dr., Flagstaff, AZ 86001, USA

## Message from the Editor-in-Chief

*Remote Sensing* is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.

**Journal Rank:** JCR - Q1 (Geosciences, Multidisciplinary) / CiteScore - Q1 (General Earth and Planetary Sciences)

## Contact Us

---

*Remote Sensing* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/remotesensing](http://mdpi.com/journal/remotesensing)  
[remotesensing@mdpi.com](mailto:remotesensing@mdpi.com)  
[X@RemoteSens\\_MDPI](https://twitter.com/RemoteSens_MDPI)