





an Open Access Journal by MDPI

# Remote Sensing, GIS, and Artificial Intelligence for Monitoring Environmental Changes

Guest Editors:

### Prof. Dr. Duk-Jin Kim

School of Earth and Environmental Sciences, Seoul National University, Seoul, Republic of Korea

#### Dr. Junwoo Kim

Future Innovation Institute, Seoul National University, Seoul, Republic of Korea

Deadline for manuscript submissions:

closed (19 January 2024)

## **Message from the Guest Editors**

As this Special Issue aims to introduce and disseminate academic findings, state-of-the-art technologies, and analytic methods in the field of remote sensing, GIS, and artificial intelligence for monitoring environmental changes, we welcome articles related to the research areas mentioned above and the keywords listed below. The types of articles for this Special Issue include research articles, reviews, technical notes, and other types of manuscripts described on the journal information page.

- Environmental changes
- Disaster monitoring
- Climate change
- Land-use/cover changes
- Ecosystem and biodiversity
- Urban environmental changes
- Synthetic aperture radar (SAR)
- Optical satellite image
- Artificial intelligence
- GIS analysis











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**