Special Issue

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

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

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)



an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/157106

Remote Sensing
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
remotesensing@mdpi.com

mdpi.com/journal/remotesensing





an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



About the Journal

Message from the Editorial Board

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 peerreview 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.

Editors-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

Prof. Dr. Dongdong Wang

Institute of Remote Sensing and Geographic Information Systems, Peking University, Beijing, China

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)

