Special Issue

Geospatial Infrastructure Management Ecosystem (GeoIME) and Digital Geological Mapping

Message from the Guest Editors

We proposed the topic of the Geospatial Infrastructure Management Ecosystem (GeoIME) and digital geological mapping to the *Remote Sensing* Journal for a Special Issue. This Special Issue focuses on Geospatial Artificial Intelligence (GeoAI) and the Internet of Things (IoT), including seamlessly cloud-based platforms as well as the integration of technologies to improve pre- and post-disaster management and how to determine vulnerability and estimation of risk of infrastructures such as buildings, bridges, and roads, etc.   Everyone in various disciplines, including remote sensing computer science and environment, GeoAI, LiDAR processing, geological engineering, geoinformatics for natural hazards and disasters management, GIS, surveying and geodesy, structure and earthquake, civil engineering are welcome to submit research or technical papers to this Special Issue.

Guest Editors

Dr. Saeid Pirasteh

Dr. Guoxiang Liu

Prof. Dr. Jonathan Li

Ms. Ghazal Shamsipour

Deadline for manuscript submissions

closed (30 June 2021)

About the Journal

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.

Editor-in-Chief

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