Special Issue

Integrated Remote Sensing Method in Structural Health Monitoring

Message from the Guest Editors

This Special Collection aims to synthesize the state-of-the-art in intelligent remote sensing, multi-sensor measurement, artificial intelligence, structural health monitoring, laser-based measurement, machine vision, deep learning, and deformation analysis. We hope to showcase the impact of intelligent monitoring of modern constructions, and to strengthen academic exchange in the field of intelligent monitoring methods and applications. Research articles on new developments in intelligent monitoring with respect to theoretical, computational, models, experiments, and methods, as well as their applications in the engineering fields, will be considered. We encourage submissions on a broad range of issues including, but not limited to:

- Intelligent Remote Sensing
- Multi-sensor Measurement
- Structural Health Monitoring
- Deformation Analysis
- Artificial Intelligence
- Laser-based Measurement
- Machine Vision

Guest Editors

Prof. Dr. Xiangyang Xu

Prof. Dr. Hao Yang

Dr. Vittorio Memmolo

Deadline for manuscript submissions

closed (31 August 2023)

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

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

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