

## Special Issue

# Application of Remote Sensing in Cultural Heritage Research II

### Message from the Guest Editors

The aim of this Special Issue is to explore various aspects of the multidisciplinary domains that employ remote sensing technologies to generate and interpret state-of-the-art 3D assets, providing solutions for a wide range of challenges related to cultural heritage. The objective is to gather research activities and case studies related to the following topics (among others):

- The use of multispectral and hyperspectral data for 3D documentation and content analysis;
- Autonomous aerial data collection for the 3D documentation of CH sites using photogrammetric/LiDAR techniques;
- Multimodal monitoring and novelty detection of CH sites;
- The evaluation of commercial and experimental aerial/terrestrial data collection systems based on use-case scenarios;
- Specification of requirements and designs for large-scale 3D documentation projects;
- Monitoring of risks, restoration, and management of CH sites;
- Geospatial and climate analysis for the protection of CH sites;
- Content analysis of CH assets based on machine learning techniques;
- Methodologies for visualizing and disseminating big data;
- Review articles that cover one or more of the above topics are also welcome.

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### Guest Editors

Dr. George Alexis Ioannakis

Athena Research and Innovation Centre/ILSP - Clepsydra Digitisation Lab, Xanthi, Greece

Dr. Anestis Koutsoudis

Athena Research Center, 67100 Xanthi, Greece

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### Deadline for manuscript submissions

closed (31 May 2025)



## Remote Sensing

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Impact Factor 4.1  
CiteScore 8.6



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

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## 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 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.

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### 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

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