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.

Guest Editors

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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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