



an Open Access Journal by MDPI

Digitization and Visualization in Cultural Heritage

Guest Editors:

Dr. Nikos Grammalidis

Information Technologies
Institute, Centre for Research and
Technology Hellas, Thessaloniki,
Greece

Dr. Kosmas Dimitropoulos

Information Technologies
Institute, Centre for Research and
Technology Hellas, 57001
Thessaloniki, Greece

Dr. Anastasios Doulamis

Photogrammetry and Computer
Vision Laboratory, National
Technical University of Athens,
15773 Athens, Greece

Deadline for manuscript
submissions:

closed (15 October 2022)

Message from the Guest Editors

Dear Colleagues,

Cultural heritage, in both its tangible and intangible forms, is an important factor for tourism, social cohesion, and local economic development. The latest advances in remote sensing, digitization, machine learning, visualization, and simulation offer new opportunities for wider online accessibility and interlinking of digital cultural collections/assets, as well as their exploitation and re-use for added-value products and services in many application areas (e.g., education, entertainment) using new business models.

The Special Issue will gather original research papers in the field, covering new theories, algorithms, systems, as well as new implementations and applications incorporating state-of-the-art techniques. Emphasis will be placed on novel approaches and technologies that support faster, better, and cheaper digitization and presentation of heritage assets. Review articles and works on performance evaluation are also solicited.

Guest Editors



mdpi.com/si/45478

Special Issue



an Open Access Journal by MDPI

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

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.

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*)

Contact Us

Remote Sensing Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/remotesensing
remotesensing@mdpi.com
[X@RemoteSens_MDPI](https://twitter.com/RemoteSens_MDPI)