

Special Issue

Remote Sensing and GIS for Environmental Analysis and Cultural Heritage

Message from the Guest Editors

We will welcome contributions where remote sensing and GIS are combined with other techniques and applied in various disciplines such as land surveying, land management, environmental engineering, or landscape architecture. The following list provides some examples of topics of interest to ensure the consistency of the papers in this Special Issue:

- Integration of remote sensing data for environmental analysis
- New tools and methods for spatial data generation
- Tracking urban growth and land use change with remote sensing technologies (e.g. LIDAR) and GIS tools
- Remote sensing tools for surveying engineering
- Modelling and visualization of spatial displacement and deformation using remote sensing (e.g. TLS)
- Remote sensing technologies and GIS tools for the diagnosis and preservation of cultural heritage
- UAV data for the mapping of erosion and landslide processes

Papers incorporating novel and interesting techniques in studying these aspects, as well as some interesting applications, will be considered. Well-prepared review papers are also welcomed.

Guest Editors

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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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