Special Issue

Multiscale and Multitemporal High-Resolution Remote Sensing for Archaeology

Message from the Guest Editors

This research requires the integration of different high-resolution remote sensing techniques: satellite (optical and radar data), aerial (photos, IR, and Lidar data) from airplanes and UAVs, as well as ground-based observations (integration of different geophysical techniques, field walking, DGPS topographical surveys). The main topics will be: - Satellite remote sensing for archaeology using optical and radar data: new perspectives, semiautomatic and automatic approaches for extracting cultural information, study of the interconnection between environmental changes and dynamics of human frequentation;
- Aerial archaeology: from historical and traditional air-photos to IR and Lidar data;
- Integration of ground remote sensing techniques (geophysical prospecting) and field walking and DGPS topographical surveys for the study of ancient settlements and landscapes;
- Integration of non-invasive methods for the preservation and protection of monumental heritage.

Guest Editors

Dr. Lara De Giorgi

Istituto di Scienze del Patrimonio Culturale, Institute of Heritage Science, Consiglio Nazionale delle Ricerche, National Research Council, Prov.le Lecce-Monteroni c/o Ecotekne, 73100 Lecce, Italy

Dr. Giovanni Leucci

Institute of Cultural Heritage Sciences (ISPC) – National Research Council (CNR), Lecce, Italy

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

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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

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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