Special Issue

Unmanned Aircraft Systems and Remote Sensing in Locating Covered Archaeological Remains

Message from the Guest Editor

Countless discoveries of covered archaeological remains have been made in aerial and remote sensing archaeology utilizing panchromatic, multispectral, thermal, lidar and radar images (collected from the sensors of manned aircrafts and satellites). On the other hand, unmanned aircraft systems (UASs) are widely used in archaeology but are underutilized when collecting images in areas outside of the visible spectrum to locate covered archaeological remains. Thus, this Special Issue aims to bring together original articles on the application of UASs with remote sensing sensors in locating covered archaeological remains (due to vegetation, forest, crops, soil, etc.).

Guest Editor

Dr. Dimitris Kaimaris

School of Spatial Planning and Development, Faculty of Engineering, Aristotle University of Thessaloniki, GR54124 Thessaloniki, Greece

Deadline for manuscript submissions

closed (20 December 2024)



Journal of Imaging

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.7 Indexed in PubMed



mdpi.com/si/200309

Journal of Imaging Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 iimaging@mdpi.com

mdpi.com/journal/

jimaging





Journal of Imaging

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.7 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

The imaging term, specific with journal, is to be considered in its broadest sense. Image processing, image understanding and computer vision are all terms related to imaging acquisition, its processing and the extraction of relevant information from the scene to obtain the underlying knowledge. All tasks related to the above items are oriented toward specific applications in a broad range of areas and topics. The *Journal of Imaging* is conceived as an efficient vehicle in the scientific community for the communication and transmission of the progress and research results in the topics covered.

Editor-in-Chief

Prof. Dr. Raimondo Schettini

Department of Informatics, Systems and Communication, University of Milano-Bicocca, viale Sarca, 336, 20126 Milano, Italy

Author Benefits

Open Access

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, ESCI (Web of Science), PubMed, PMC, dblp, Inspec, Ei Compendex, and other databases.

Journal Rank:

JCR - Q2 (Imaging Science and Photographic Technology) / CiteScore - Q1 (Radiology, Nuclear Medicine and Imaging)

