Unmanned Aircraft Systems and Remote Sensing in Locating Covered Archaeological Remains

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Message from the Guest Editor

Dear Colleagues,

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.).

Dr. Dimitris Kaimaris
Guest Editor

Special Issue

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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.

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