

Special Issue

Technical Advances in UAV Photogrammetry and Remote Sensing

Message from the Guest Editors

This issue is presented as an element that enables us to connect trends in research in the field of remote data collection, especially through the use of different sensors attachable to UAVs: from RGB to infrared or LIDAR sensors, among others. Articles related to the use of non-airborne remote sensors may also be sent. The topics addressed include, but are not limited to, the methodologies, design, use and results obtained from the application of these remote sensors for the development of technologies that represent an advance towards sustainable progress and an improvement in performance in fields as broad as civil engineering, mining, agronomy, industry, heritage, photogrammetry, remote sensing, etc. All researchers are encouraged to submit the results of their latest research and findings as full-length articles or reviews. Keywords

- UAV applications
- LIDAR sensors
- thermal sensors
- RGB sensors
- photogrammetry
- modelling
- image processing
- bathymetries
- teledetection

Guest Editors

Prof. Dr. Julio Manuel De Luis-Ruiz

Dr. José Antonio Domínguez-Gómez

Dr. Raúl Pereda-García

Dr. Rubén Pérez-Álvarez

Deadline for manuscript submissions

closed (20 April 2025)



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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls@mdpi.com

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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