

## Special Issue

# Aerial Remote Sensing System for Agriculture

### Message from the Guest Editors

This Special Edition is intended for a global research community involved in data analysis and processing and developing innovative aerial remote sensing system solutions for agriculture. Contributions may include, but are not limited to: UAS applied in the detection of pests and diseases, weeds, estimation of planted area and productivity, monitoring of plant health, detection of failures in irrigation, fertilization or soil preparation, analysis of coverage vegetation, topography, drainage and soil type, spectral data analysis, hyperspectral, multispectral and thermal image processing and UAV design for agricultural uses.

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### Guest Editors

Dr. Giuseppe Rossi

Prof. Dr. Gabriel Araújo e Silva Ferraz

Prof. Dr. Leonardo Conti

Dr. Diego Bedin Marin

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### Deadline for manuscript submissions

closed (15 February 2025)



## Remote Sensing

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an Open Access Journal  
by MDPI

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Impact Factor 4.1  
CiteScore 8.6



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

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## About the Journal

### 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.

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### 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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