# **Special Issue**

## Accuracy Assessment and Validation of Remotely Sensed Data and Product II

### Message from the Guest Editors

Dear colleagues, The aim of this special issue is to explore new challenges and new insights related to the assessment of the thematic and positional accuracy of remotely sensed data and derived products. Research contributions, as well as surveys are welcome. In particular, novel contributions covering, but not limited to, the following subtopics are welcome

- Accuracy assessment of approaches focusing in timeseries analysis of remotely-sensed data
- Benchmarking and evaluation of different classification approaches
- Accuracy metrics for object extraction from remote sensing images
- Error and uncertainty analysis within the accuracy assesment process
- Design and protocols for the validation of large⊠area remote sensing products
- Accuracy assessment of novel platforms and sensors i.e. Unmanned Aerial Systems (UAS), LiDAR data etc.

### **Guest Editors**

#### Prof. Dr. Giorgos Mallinis

Laboratory of Photogrammetry and Remote Sensing (PERS Lab), School of Rural and Surveying Engineering, The Aristotle University of Thessaloniki, GR-54124 Thessaloniki, Greece

#### Dr. Charalampos Georgiadis

School of Civil Engineering, Laboratory of Photogrammetry and Remote Sensing Unit (PERS Lab), School of Rural and Surveying Engineering, The Aristotle University of Thessaloniki, Univ. Box 465, GR-54124 Thessaloniki, Greece

### Deadline for manuscript submissions

closed (30 June 2023)



an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/78249

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

mdpi.com/journal/ remotesensing





an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



MDPI

## 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 peerreview 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

### Author Benefits

### **Open Access:**

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

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.

### Journal Rank:

JCR - Q1 (Geosciences, Multidisciplinary) / CiteScore - Q1 (General Earth and Planetary Sciences)