Special Issue

Application of Remote Sensing in Agroforestry II

Message from the Guest Editors

Remote sensing enables the acquisition of diverse data with variable levels of detail, both in agriculture and in forestry. Indeed, the use of satellites, manned aircrafts, and unmanned aerial vehicles, equipped with different types of sensors (e.g., RGB, NIR, LiDAR, multi- and hyperspectral and thermal) has been gaining special attention in their different applications in agriculture and forests. Moreover, the need for systems that are able to deal with the massive amounts of data being generated by remote sensing is also emerging. They must be capable of aggregating and extracting useful and intelligible information to stakeholders, preferably in a (semi)automatic way, through the application of deep learning. This forthcoming 2nd Volume of the Special Issue on "Application of Remote Sensing in Aaroforestry"

(https://www.mdpi.com/journal/remotesensing/special_i ssues/remote_sensing_agroforestry) aims to collect new developments, methodologies, algorithms, best practices, and applications in remote sensing. We welcome submissions that provide the community with the most recent advancements on all aspects of remote sensing.

Guest Editors

Dr. Emanuel Peres

Department of Engineering, School of Sciences and Technology, University of Trás-os-Montes e Alto Douro, 5000-801 Vila Real, Portugal

Dr. Joaquim João Sousa

Engineering Department, School of Science and Technology, University of Trás-os-Montes e Alto Douro, 5000-801 Vila Real, Portugal

Deadline for manuscript submissions

closed (31 May 2023)



an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/109134

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)