

Special Issue

Near Real Time Forest Inventory with Remote Sensing: Novel Techniques and Applications

Message from the Guest Editors

Forest inventory programs aim to produce timely and accurate information for a wide range of forest parameters for a large variety of users and applications. Users include forest owners and forest owner groups, from private to government, national and regional authorities, forest industry, forest, environmental and climate research communities, development banks, as well as non-governmental and conservation organizations. Critical constraints in forest inventories are timeliness, processing costs, and the accuracy and precision of estimated parameters. Many of the recent innovations involve remotely sensed data and related statistical estimation methods. This Special Issue will highlight both new methods and applications that represent fundamental advances in the use of remotely sensed data for forest inventory applications and new uses of forest inventory data and estimates. All manuscripts must address validation and uncertainty assessment methods. :

Guest Editors

Dr. Oleg Antropov

Dr. Erkki Tomppo

Dr. Ronald E. McRoberts

Dr. Jaan Praks

Deadline for manuscript submissions

closed (31 December 2021)



Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



mdpi.com/si/46324

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

[mdpi.com/journal/
remotesensing](https://mdpi.com/journal/remotesensing)





Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



[mdpi.com/journal/
remotesensing](https://mdpi.com/journal/remotesensing)



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.

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)