

Special Issue

High Resolution Image Time Series for Novel Agricultural Applications

Message from the Guest Editors

This Special Issue will focus on the new applications for agriculture that are made possible thanks to these high and very high resolution optical and radar dense time series. We expect papers that present: 1. novel methods, based on single or multi-sensor time series and/or multi-source (remote sensing data, ancillary data, and expertise) approaches to go beyond the state of the art in terms of crop type mapping (for example a finer nomenclature) and yield estimation, or 2. novel applications based on satellite time series focusing on agricultural land use (identification of crop management techniques, agro-ecology, landscape epidemiology, etc.). Dr. Agnès Bégué

Guest Editors

Dr. Agnes Begue

Dr. Valentine Lebourgeois

Dr. Raffaele Gaetano

Dr. Gérard Dedieu

Deadline for manuscript submissions

closed (30 November 2018)



Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



mdpi.com/si/11350

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 Editorial Board

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.

Editors-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

Prof. Dr. Dongdong Wang

Institute of Remote Sensing and Geographic Information Systems, Peking University, Beijing, China

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)