



High Resolution Image Time Series for Novel Agricultural Applications

Guest Editors:

Dr. Agnes Begue

Dr. Valentine Lebourgeois

Dr. Raffaele Gaetano

Dr. Gérard Dedieu

Deadline for manuscript
submissions:

closed (30 November 2018)

Message from the Guest Editors

Dear Colleagues,

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

Dr. Valentine Lebourgeois

Dr. Raffaele Gaetano

Mr. Gérard Dedieu

Guest Editors





an Open Access Journal by MDPI

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

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.

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)

Contact Us

Remote Sensing Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/remotesensing
remotesensing@mdpi.com
[X@RemoteSens_MDPI](https://twitter.com/RemoteSens_MDPI)