



an Open Access Journal by MDPI

# **Quantitative Remote Sensing Product and Validation Technology**

Guest Editors:

## Prof. Dr. Jianguang Wen

State Key Laboratory of Remote Sensing Science, Aerospace Information Research Institute, Chinese Academy of Sciences, Beijing 100101, China

#### Prof. Dr. Qinhuo Liu

State Key Laboratory of Remote Sensing Science, Aerospace Information Research Institute, Chinese Academy of Sciences, Beijing 100101, China

#### Prof. Dr. Shaomin Liu

School of Geography, Beijing Normal University, Beijing 100875, China

Deadline for manuscript submissions: closed (31 December 2022)

### Message from the Guest Editors

Dear Colleagues,

On 26–29 June 2021, the national quantitative remote sensing forum was held in Wuhan, China, with more than 130 reports on quantitative remote sensing products and validation technology. This shows that great progress has been achieved in the quantitative remote sensing, including the processing of remote sensing data, the retrieval and product generation of Earth system key parameters, the application of long-time series quantitative remote sensing products.

This Special Issue is to collect recent advances, the latest methodologies, and state-of-the-art technologies for quantitative remote sensing products and validation. We hope that this Issue can integrate the latest advances and attracts important research developments in the quantitative remote sensing product generation, and theory and technology in the product validation.

Prof. Dr. Jianguang Wen Prof. Dr. Qinhuo Liu Prof. Dr. Shaomin Liu *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, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/remotesensing remotesensing@mdpi.com X@RemoteSens\_MDPI