Special Issue

Remote Sensing for Long-Term and Multitemporal Land Use/Land Cover Changes Evaluation

Message from the Guest Editors

Historical and recent remote sensing technologies have been producing many types of data acquired by various sensors with different spatial coverage, ranging from the local to the global level. Time series of remote sensing data can be used for various environmental analyses, and during the last decades, huge developments have also been recorded in the field of remote sensing for long-term and multitemporal land-use/land-cover change (LULCC) detection and evaluation. Thus, the aim of this Special Issue is to document the development of research activities in this field, with focus on (but not limited to) the following issues:

Recently developed general concepts and innovative methodological approaches for long-term and multitemporal LULCC evaluation using remote sensing;

Advances in the field of remote sensing data sources for long-term and multitemporal/multiseasonal LULC change detection and evaluation.

Guest Editors

Dr. Lucie Kupková

Department of Applied Geoinformatics and Cartography, Faculty of Science, Charles University, Albertov 6, 12800 Prague, Czech Republic

Dr. Markéta Potůčková

Department of Applied Geoinformatics and Cartography, Charles University, Prague, Czech Republic

Deadline for manuscript submissions

closed (15 January 2023)



an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/50323

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



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 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.

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)

