



Applications of Remote Sensing for Livestock and Grazing Land Management

Guest Editors:

Dr. Matthew Reeves

Dr. Humberto L. Perotto-Baldivieso

Prof. Luciano A. Gonzalez

Dr. Edward C. Rhodes

Deadline for manuscript
submissions:
closed (31 January 2022)

Message from the Guest Editors

This Special Issue is focused on the application of remote sensing to aid livestock and grazing land management. Here, Grazing lands include rangelands, pastures and grazed forest. Tremendous increases in the number of ground-, air- and space-borne instruments offer unprecedented opportunities to assist livestock and rangeland management. Nearly all aspects of monitoring herd movement, vegetation conditions, water availability, weather, soil, and developing quantitative risk management strategies use remote sensing in some manner to improve outcomes.

We welcome research that examines the use of remote sensing technology, at any scale, to improve management outcomes in land or livestock management.

Dr. Matt Reeves

Dr. Humberto L. Perotto-Baldivieso

Prof. Luciano A. Gonzalez

Mr. Edward C. Rhodes

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](https://twitter.com/RemoteSens_MDPI)