

Special Issue

Camera Trapping for Animal Ecology and Conservation

Message from the Guest Editors

We are glad to launch a new Special Issue for the journal *Remote Sensing* titled “Camera Trapping for Animal Ecology and Conservation”. Camera traps (i.e., cameras that are remotely activated via an active or passive sensor) offer a reliable, inexpensive, and informative means of surveying animals in the wild. New survey methods, data management tools, and algorithms to analyze camera trap images have been developed. In recent years, the rich information on wild animals from camera trap data has been increasingly combined with other data (e.g., remotely sensed land cover from satellites, climate-change predictions and socio-economic data). This Special Issue calls for contributions that expand the existing knowledge of camera trapping in the field of animal ecology and conservation, and enhance the capability of using camera trap technology to support wildlife conservation. We invite submissions on new theories, methods, and empirical analyses. Both quantitative and qualitative studies are welcome. Review papers will also be considered for this Special Issue.

Guest Editors

Dr. Hongbo Yang

Dr. Jindong Zhang

Dr. Fang Wang

Dr. Thomas Connor

Deadline for manuscript submissions

closed (30 March 2023)



Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



mdpi.com/si/83438

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 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.

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

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)