

Special Issue

Remote Sensing of Invasive Species

Message from the Guest Editors

Contributions focusing on the following themes are welcome to this Special Issue:

- Innovative approaches, algorithms, and data for
 - The detection of invasive species and their separation from other vegetation covers (e.g., by including information on ecosystem or seasonal dynamics derived from remotely sensed data);
 - The assessment of the fractional cover or relative abundance of invasive species;
 - The assessment of environmental impacts of invasive species on local, landscape, or national scale;
 - Tackling the limitations of spectral resolution;
- Assessing environmental impacts of invasive species combining survey data with remotely sensed data;
- Advancing spatially-explicit invasion management through remote sensing technology;
- Spatio-temporal data analysis, machine learning, big data analytics, etc.;
- Studies focusing on the transferability of remotely-sensed invasive species findings across temporal and spatial scales.

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Deadline for manuscript submissions

closed (15 January 2022)



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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

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