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# **Remote Sensing of Invasive Species**

Guest Editors:

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Deadline for manuscript submissions: closed (15 January 2022)

### 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 remotelysensed invasive species findings across temporal and spatial scales.



**Special**sue





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# **Editor-in-Chief**

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### Message from the Editor-in-Chief

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