# Special Issue

# Remote Sensing of Soil Properties

### Message from the Guest Editors

The spatial and temporal variability of soil properties (e.g., particle size distribution, pH, salinity, moisture dynamics, and nutrient availability) are important to understand environmental function and ecosystem services. With the increased availability of remote sensing products and computing resources, detailed characterization of soil properties across time and space is becoming more feasible and important for many applications ranging from earth system models to local land management decision-making toolsets. We invite you to contribute a paper to this Special Issue to highlight new methods or sensors to improve characterization of soil properties with remote sensing. This may include new unmanned aerial vehicle (UAV) approaches, aerial photography, lidar, gamma radiometrics, hyperspectral sensors, satellite imagery archives, or novel new sensors to improve mapping and understanding of soil properties in both space and time. We also invite papers utilizing remote sensing in new predictive workflows for digital soil mapping with a particular focus on improving accuracy for the production of 'user-ready' products.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 November 2021)

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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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