



## Remote Sensing and Infectious Diseases

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Deadline for manuscript  
submissions:

**closed (15 February 2023)**

### Message from the Guest Editors

Dear Colleagues,

Infectious diseases continue to be a burden across the tropics posing a significant risk to the health and wellbeing of billions of people. Diseases such as malaria remain the leading causes of death in Africa, whereas others have a significant effect on the health of people across the planet, such as the Western Nile virus, dengue fever, schistosomiasis, and Zika virus, to name but a few.

Remote sensing has the potential to provide game-changing resources to those that need it, including but not limited to early warning systems, vector habitat mapping, and human population and infrastructure mapping, providing vital public health information for control program managers and implementers at regional, national, and even continental scales.

This Special Issue will highlight new and exciting remote sensing methods for tackling infectious diseases, including UAV technology, very high resolution (<1m) land cover mapping, geospatial modeling of disease, and medium and broad-scale EO satellite data for mapping disease risk in the tropics.

Review papers are welcome, as well as papers presenting novel research activities.





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## 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.

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