

## Special Issue

# Remote Sensing for Health: from Fine-Scale Investigations towards Early-Warning Systems

### Message from the Guest Editor

Understanding and predicting the occurrence of diseases is a major challenge for health services in order to improve control and limit the consequences, whether in human, animal or environmental health. It is well documented that interactions with the environment and society are major factors in the vulnerability of individuals, both in their exposure to disease and in the consequences of poor health conditions. Thus, geographical approaches have increasingly been used to provide a broader perspective on the environmental, economic or social conditions that determine the health status of populations.

This special issue aims to gather original articles and reviews showing practical applications of remote sensing in different areas of human, animal or environmental health. In particular, it aims to show innovative uses of satellite images at different scales, whether locally with very high resolution images, over larger areas at medium or low resolution, or as part of temporal monitoring. Critical approaches to these tools are also encouraged to better guide opportunities for integrating remote sensing into future health projects.

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### Guest Editor

Dr. Vincent Herbreteau

French National Research Institute for Sustainable Development (IRD)  
in the UMR 228 ESPACE-DEV Research Unit, France

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### Deadline for manuscript submissions

closed (15 October 2020)



## Remote Sensing

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Impact Factor 4.1  
CiteScore 8.6



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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.

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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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