

Special Issue

Applications of Satellite-Based Remote Sensing Data in Public Health Decision Making

Message from the Guest Editors

Data from satellite remote sensing is currently integrated with geographic information system (GIS) for spatial modelling of disease transmission, contributing significantly to informed public health decision making for control of diseases and/or to stop further transmissions. Remote sensing data provides global coverage of climatological parameters, such as rainfall, temperature, soil moisture, etc. as well as the ocean environment which is useful for understanding incidences and spread of diseases, as well as predictive modelling. The aim of this call for papers is to provide an update on remote sensing data and technological advances in public health decision making; to invoke new ways of thinking about how public health programs can be better accomplished, and to stimulate new ideas on how the data from satellite remote sensing can be further utilized. This Special Issue, "Applications of Satellite Remote Sensing Data in Public Health Decision Making", calls for papers that demonstrate original research that can advance our knowledge in examining the remote sensing data for public health decision making.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2019)



Remote Sensing

an Open Access Journal
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Impact Factor 4.1
CiteScore 8.6



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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.

Editor-in-Chief

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