Remote Sensing Application in Big Data: GIS-Based Land Suitability Assessments for Precision Agriculture

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Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue of *Remote Sensing* is to collect articles (original research papers, review articles, and case studies) to provide insight into the application of satellite remote sensing and GIS datasets to generate solutions for more site-specific management of lands which involves monitoring, change detection, and modelling for selecting suitable sites (e.g., flooding and drought) at various spatial and temporal changes.

Remote Sensing Application in Big Data: GIS-Based Land Suitability Assessments for Precision Agriculture is an open Special Issue welcoming a variety of novel scientific articles including innovative and cutting-edge research using remote sensing techniques and data from many platforms (ground truth data, satellite, aircraft, radar, drones, etc.) to the study related issues in agriculture and forestry. The Editor invites contributions on social, economic, and legal aspects of agriculture and forest management.

Special Issue

Editor-in-Chief

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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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