Special Issue

Advances of Remote Sensing in Precision Agriculture

Message from the Guest Editors

Information and data are key in Digital and Precision Agriculture. It is very important to collect quality data, transforming to useful format to optimize input resources for increase in agricultural production, mitigating climate change by reducing GHG emission. Remote sensing plays a significant role in 'Geospatial and Temporal data' for sustainable crop and animal management systems. Recent advances in remote sensing platforms such as unmanned aerial systems (UAS), creating bigdata has revolutionized the path for Artificial Intelligence (AI) and Machine Learning (ML) in digital and precision agriculture. This special issue of "Remote Sensing" would deal with broad aspects of non-invasive sensing for data collection to promote automation and precision crop and livestock farming

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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 peerreview 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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