



remote sensing



Special Issue Reprint

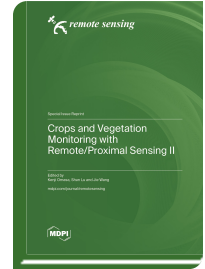
Crops and Vegetation Monitoring with Remote/Proximal Sensing II

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Remote sensing is a powerful tool for monitoring and characterizing crop and vegetation properties at various temporal and spatial scales. By leveraging airborne and spaceborne platforms, it enables large- and small-scale crops and vegetation monitoring.

This Special Issue focuses on vegetation monitoring by remote sensing data, including optical and thermal imagery, from satellite and unmanned aerial vehicle platforms. Key applications include monitoring crop parameters and phenology, estimating vegetation dynamics and biomass, detecting diseases, classifying stand compositions, and assessing stomatal conductance.



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