



Remote Sensing for Precision Farming and Crop Phenology

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Message from the Guest Editors

Precision farming is known as the latest development in farming management, based on observing, measuring, and responding to field variability in crops. Crop phenological state is one of the most important factors for crop management, including crop yield estimation based on spatial variability.

Furthermore, the recent advantages on remote sensing, with increasing temporal, spatial, and spectral resolution, would provide significant novel research opportunities into precision farming. Moreover, recent rapid developments into drone, IoT, and related technologies allows us to collect environmental and crop physiological parameters with high temporal frequency.

In this Special Issue on “Remote Sensing for Precision Farming and Crop Phenology”, we would invite multidisciplinary authors who are interested in not only remote sensing applications but also agriculture-related fields.

We particularly welcome contributions exploring technologies and applications for time/spatial dimensional observation and analysis of crop temporal and spatial dynamics. Review articles are also welcome.





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Message from the Editor-in-Chief

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