



Remote Sensing-Based Monitoring of Vegetation Phenology in a Changing Environment

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Message from the Guest Editors

Dear Colleagues,

Leveraging database platforms, information services, and reanalysis modeling, remote sensing (RS) big data enables more scientific and quantitative approaches to vegetation phenology analysis, spanning from landscape to crown levels. We intend to employ cutting-edge technologies such as satellite imagery, airborne remote sensing, and big data analytics to construct robust vegetation phenology analysis models to help scientists engaged in the study of vegetation ecosystems.

We invite researchers to contribute their original research papers, technical reports, or review articles to this Special Issue, with a particular emphasis on the applications and prospects of remote sensing in the field of vegetation phenology, such as:

- Vegetation phenology detection and modeling;
- Remote sensing;
- Big data for vegetation phenology monitor;
- Vegetation phenology change;
- Vegetation cover and green spaces change;
- Response of vegetation phenology to climate change and human activity;
- Effect of vegetation phenology on ecosystem environment.

We look forward to receiving your original research articles and reviews.





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Message from the Editor-in-Chief

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