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Vegetation Phenology from Remote Sensing data: Monitoring, Mapping, and Modelling

Guest Editors:

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Deadline for manuscript submissions:
closed (30 June 2021)

Message from the Guest Editors

We invite manuscripts in all aspects regarding remote sensing on plant phenology and its applications, including croplands, forests and grasslands among others. Both reviews and original research articles on systems, hardware, or algorithms are welcome. Reviews should provide an up-to-date overview of the state-of-the-art technologies such as existing methods for plant phenology development stages tracking/detection and emerging new techniques based on the analysis of time-series, multispectral, hyperspectral, and thermal remote sensing imagery. Original research papers should focus on new approaches; solve an important problem in plant phenology-based remote sensing; or any other no-contact proximal plant phenology sensing topics that have experienced significant advancements in the past decade (e.g., multi-sensors on board UAVs; chlorophyll fluorescence; mapping interface; mobile devices and apps; among others). We also encourage and welcome manuscript from developing countries (i.e., African countries). If you have ideas to discuss before submission, please feel free to contact us. We look forward to receiving your manuscript submitted to this Special Issue.

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Message from the Editorial Board

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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