

Special Issue

Advances of Remote Sensing in Agriculture for Climate Change Adaptation

Message from the Guest Editors

This special issue comes at a time when climate change puts immense pressure on the sustainability of agricultural systems and food security in an increasingly over-populated world. It is calling for manuscripts related to recent research and activities that demonstrate the proficient use of remote sensing techniques to advance applications for agriculture adaptation in the foreseen climate scenarios. The manuscripts must employ remote sensing data, such as multispectral and hyperspectral data, resulting from optical, thermal, or active and passive microwave sensors on-board of airborne or space-borne remote sensing platforms (proximity sensors may also be considered) to cope with issues of agriculture adaptation in a changing climate. Manuscripts related with modelling tools based on Earth observations applied in a wide spectrum of geographic and temporal scales aimed at mitigating climate change in agriculture are also welcome.

Guest Editors

Dr. Mario Cunha
Prof. Dr. Isabel Trigo
Dr. Isabel Pôças

Deadline for manuscript submissions

closed (30 June 2021)



Remote Sensing

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Impact Factor 4.1
CiteScore 8.6



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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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