



Drought Monitoring Using Satellite Remote Sensing

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Message from the Guest Editor

Dear Colleagues,

Drought has had large impacts on economies, societies, and the environment, and could become even more disruptive given the context of climate change characterized by increasing temperatures and more variable and extreme precipitation.

Satellite remote sensing has provided us with an alternative means of acquiring spatially detailed and more localized information about drought severity patterns because of the spectral observations that are collected across the entire landscape. Drought monitoring using satellite remote sensing can be used by agricultural producers, decision-makers relying on early warning information, policymakers, and other stakeholders to improve management decisions.

This Special Issue will focus on “Drought Monitoring using Satellite Remote Sensing”. We welcome novel research, reviews, and opinion pieces covering all related topics, including drought monitoring, drought planning and policy, drought forecasting, risk and vulnerability management, remote sensing for drought monitoring, soil moisture, vegetation monitoring, evapotranspiration, case-studies from the field, and policy positions.





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Message from the Editor-in-Chief

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