Special Issue

Drought Monitoring Using Satellite Remote Sensing

Message from the Guest Editor

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.

Guest Editor

Prof. Dr. Won-Ho Nam
School of Social Safety and Systems Engineering, Hankyong National University, Anseong 17579, Republic of Korea

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Remote Sensing
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
remotesensing@mdpi.com

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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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Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Prof. Dr. Dongdong Wang
Institute of Remote Sensing and Geographic Information Systems, Peking University, Beijing, China

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