Special Issue

Using Satellite Images for Drought Monitoring

Message from the Guest Editor

Climate change and its variability have made drought a recurrent phenomenon in many parts of the world. Frequent and severe drought often results in serious economic, social, and environmental crises. Producing reliable and timely information for decision makers is of the utmost importance. Traditionally, drought assessment and monitoring efforts have been made with conventional methods that are based on point data. At the present, however, the frequency of using data from satellite sensors is ever-increasing in many aspects of practice related to drought. This Special issue is aimed at archiving recent achievements in extracting knowledge from satellite imageries and its use for near real-time drought monitoring. We invite original papers on recent advances in drought monitoring technologies based on satellite images as well as review articles that summarize the current state of understanding in this field of study.

Guest Editor

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Message from the Editor-in-Chief

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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