

Special Issue

Recent Advances in Drought Risk Assessment, Monitoring, and Forecasting

Message from the Guest Editor

Droughts are very common phenomena which impose serious challenges to ecosystems and human societies. They occur in all types of climate circumstances. However, their characteristics vary considerably from one region to another. To properly plan and manage water resources, it is important to accurately and timely forecast drought events. Hence, this Special Issue welcomes presentations of significant advancements in drought monitoring and prediction capabilities on regional and global scales. The studies can be based on known drought indicators or new ones. Particularly, the incorporation of machine learning tools and approaches that can improve existing drought forecasts is encouraged. We also welcome research on exploring the link from multiple information sources, including satellite-based vegetation conditions and evapotranspiration to investigate current or future drought impacts on water resources.

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.

Editor-in-Chief

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