

Special Issue

Recent Advances in Drought Risk Assessment, Monitoring, and Forecasting II

Message from the Guest Editor

Droughts are very common phenomena which impose serious challenges on 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

Prof. Dr. Yuei-An Liou

Center for Space and Remote Sensing Research, National Central University, No. 300, Jhongda Road, Jhongli District, Taoyuan City 320317, Taiwan

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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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