



water

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Drought Monitoring and Risk Assessment

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Message from the Guest Editors

Dear Colleagues,

We are pleased to announce this Special Issue, which aims to explore the latest advances in the methodologies, technologies, and applications in the field.

Topics of interest for this Special Issue include, but are not limited to, the following:

- Advances in drought monitoring techniques and tools;

- Development and application of indicators and indices for drought characterization, monitoring, and early warning;

- Integration of hydrological, meteorological, socioeconomic, and ecological data for comprehensive drought risk assessment;

- Assessment of drought impacts on water resources, agriculture, ecosystems, and human systems;

- Evaluation of drought vulnerability and resilience on various spatial and temporal scales;

- Exploration of the role of climate change and human activities in altering drought patterns and risks.

We encourage the submission of original research articles, reviews, case studies, and technical notes that will contribute to the advancement of knowledge in the field of drought monitoring and risk assessment.



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Special Issue



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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