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Towards Integrated Watershed Governance for Sustainable Production and Social-Ecological Systems

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Deadline for manuscript submissions:

closed (30 November 2022)

Message from the Guest Editors

It is with great pleasure that we ask you to share your novel research results in the field of integrated watershed governance for sustainable production, social-ecological system, hydrology, hydraulics, water quality, environment, and climate change adaptation in a broad sense to the Special Issue. Integrated water management in watershed governance plays a significant role in building sustainable cities and societies considering water availability, hydroclimate variability, water pollution, and ecological impairment. This special issue is envisioned to showcase the state-of-the-art in the adaptation and use of observed data for social-ecological systems, water resources, water quality, aquatic ecosystems, and the natural environment.

Potential topics include, but are not limited to:

- Integrated water governance
- Water resources management
- Sustainable social-ecological systems
- Hydrological/environmental modeling
- Water quality monitoring
- River ecosystem resilience
- Geomorphological processes and characteristics
- Water policy
- Environmental assessment
- Natural disaster risk analysis
- Machine learning technology



Specialsue





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Editor-in-Chief

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Message from the Editor-in-Chief

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