

## Advances in Data-Driven Water Cycling Analyses

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Deadline for manuscript submissions:

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### Message from the Guest Editors

Dear Colleagues,

Massive water-related data (e.g., hydrologic observations, climatic re-analyses, satellite images, environmental monitoring, socioeconomic statistics, and experimental analyses) are available in the current era of big data. Numerous data-driven methods, algorithms, approaches, and software are being continuously developed or employed to quantitatively analyze said data. The analyses are helpful for revealing complicated mechanisms of water cycling, e.g., its associations with climate, energy, agriculture, environment, geology, ecology, health, social economy, technological advancement, engineering construction, and other related systems at large scales. They can also help to identify the optimal policy, technological, or engineering solutions for addressing diverse water crises all over the world under natural and anthropogenic impacts.

This Special Issue focuses on emerging advances in data-driven water-related studies, summarizes recent findings of water cycling obtained from extensive data analyses, [...]

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## Message from the Editor-in-Chief

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