



## Advances in Hydrologic and Water Resource Engineering

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Deadline for manuscript submissions:

**closed (20 January 2023)**

### Message from the Guest Editors

With the change in global climate and the urgently rising demand for the development of water resources, the world is facing the engineering problem of water resources development. Problems in the development of hydrology and water resources are important research topics at present, and for a long time in the future.

Hydrology and water resources engineering issues include the construction of various hydropower stations, water diversion engineering, water transfer engineering, ship lock engineering, canal engineering, ocean engineering, seawater desalination, etc. In the construction of these engineering structures it is necessary to consider the total amount of water resources, the structure of channel engineering, and the damage caused by the interaction between water and soil (rock), anti-wave engineering, geological disasters, etc. It also involves artificial materials such as concrete structure and configuration, monitoring theory and methodology, and numerical simulation.

This Special Issue will introduce new theories, technologies, methods, and solutions to various problems in the construction of hydrology and water resources engineering.





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## Message from the Editor-in-Chief

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