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The Application of Artificial Intelligence in Hydrology

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Message from the Guest Editor

The aim of this Special Issue on “The Application of Artificial Intelligence in Hydrology” is to present the state-of-the-art related (but not limited) to the study of movements, distribution, and management of water in nature.

We invite authors to submit research articles, reviews, communications, and concept papers that demonstrate the high potential of artificial intelligence in the hydrological field.



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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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