



water



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Hydraulic, Sediment Transport and Morphological Assessment in Rivers and Reservoirs

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Deadline for manuscript
submissions:
closed (30 January 2023)

Message from the Guest Editors

We invite you to submit your fundamental and applied research works, as well as case studies on hydraulic, sediment transport, and morphological processes and extremes in rivers and reservoirs. The contributions may include numerical modelling, data analysis, field investigation, application of remote-sensing techniques, as well as vision papers on system understanding and processes associated with integrated river and reservoir management considering sediment transport and morphological processes and extremes.

Rivers and reservoirs are integral components of a basin. For proper management of water resources, as well as water-induced/fluvial disasters, it is very important to understand, quantify, and predict flow, sediment transport, and morphological processes in rivers and reservoirs.

[...]

For further reading, please follow the link to the Special Issue Website at:

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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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