Special Issue

Sediment Transport at Bridges and River Training Structures

Message from the Guest Editor

I would like to invite you to submit your latest research findings on sediment transport processes in rivers to a Special Issue of Water (ISSN 2073-4441), an open access journal (https://www.mdpi.com/journal/water). Submissions can include studies that advance the current state of knowledge or critical reviews of existing models and practices. Floods and erosion processes are major causes of bridge damage and collapses worldwide. Many bridge collapses are caused by flowing water or waves eroding the streambed around the pier and abutment foundations or washing out bridgeapproach embankments. Bridges are also vulnerable to river channel migrations and to alterations in riverbed morphologies induced, [...] For further reading, please follow the link to the Special Issue Website at: https://www.mdpi.com/journal/water/special_issues/Bri dges_River

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Deadline for manuscript submissions

closed (20 October 2024)



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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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