Special Issue

Advances in Hydraulic and Water Resources Research

Message from the Guest Editors

Hydraulic engineering methods can be applied to a wide range of water resources research problems, including coastal engineering, river engineering, and lake modeling. This Special Issue deals with numerical, field and laboratory studies related to the above-mentioned topics. Sediment transport, waves, pollutant fate and transport, hydraulic structures, coastal structures, coastal erosion, coastal flow simulation, dam breach analysis, mine water management, stream restoration and lake modeling are included in this Special Issue.

Guest Editors

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Deadline for manuscript submissions

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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

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