



water



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Advanced Research in Civil, Hydraulic, and Ocean Engineering

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Message from the Guest Editors

With the recent rapid development of methods for theoretical analysis, numerical modeling, experimental design, field testing, etc., various cutting-edge problems in civil engineering, hydraulic engineering, and ocean engineering have been successfully analyzed and resolved. Thus, this Special Issue sincerely invites authors to submit their quality research papers, which include outstanding outcomes of theoretical, numerical, and experimental studies of engineering applications.

This Special Issue invites authors to submit their original research papers or review papers covering the latest findings and progress in the related field. Since it is obvious that in recent years many problems induced by climate change strictly threaten human society and living conditions, we are keen to receive submissions in the fields of (1) prevention and mitigation of natural disasters (flooding, drought, earthquake, landslide, tsunami, coastal erosion, etc.), (2) developments and improvements of green energy, and (3) utilizations and applications of smart technology.

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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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