Advances in Hydroinformatics for Flood Modelling for Management

Guest Editors:

Dr. Ioana Popescu
IHE Delft Institute for Water Education, 2611 AX Delft, The Netherlands

Dr. Andreja Jonoski
Hydroinformatics Chair Group at IHE Delft Institute for Water Education, 2611 AX Delft, The Netherlands

Deadline for manuscript submissions:
closed (30 June 2022)

Message from the Guest Editors

You are invited to submit to this Special Edition addressing novel concepts and innovative approaches related to modeling for floods in view of better management. The implementation of hydroinformatics techniques for supporting decisions in the case of floods is the main focus of this Special Issue. Papers covering reviews, methods, and original research articles are all welcome.

The journal Special Issue invites papers on topics across a broad spectrum of hydroinformatics, from flood processes, modeling, risk, and citizen science contributions to flood modeling, remote sensing, and mobile phone apps, for better decision making and management of floods.

Special Issue

Editor-in-Chief

Dr. Jean-Luc PROBST
Laboratory of Functional Ecology and Environment, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, France

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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