

Special Issue

Future of Hydrology

Message from the Guest Editor

Hydrology has witnessed a tremendous growth during the past century, largely facilitated by the invention of powerful computers, scientific theories and mathematical techniques, measurement devices and data collection, and networking facilities, not to mention the important role of the significant growth in research in the field. Despite this growth, there still remain many concerns in our approach to hydrologic teaching, research, and practice. This Special Issue invites contributions that aim to shed light on the future course of hydrology and offer proper directions to conduct future hydrologic teaching, research, and practice. Contributions are expected especially in the form of Opinions that will lead to serious debates and discussions on the future of hydrology. The interested contributors are requested to first contact the .

Guest Editor

Prof. Dr. Bellie Sivakumar

Department of Civil Engineering, Indian Institute of Technology
Bombay, Powai, Mumbai, Maharashtra 400076, India

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Hydrology
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
hydrology@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Hydrology is the study of the waters of the Earth. *Hydrology* has close ties with hydraulics, hydrogeology and the multiple sciences that study the atmosphere, the land surface, the soil and the subsoil, and ranges from complex problems of risk, forecasting and optimization of water resources to interactions with ecological, urban, social and economic systems. The purpose of *Hydrology* is then to provide a journal where research results and real-world problems can be presented and discussed in order to bridge the traditional gaps between the academic world and the professionals and decision makers. Therefore, *Hydrology*, invites authors to submit their original theoretical, field, experimental, and numerical studies on hydrology with strong emphasis on multidisciplinary approaches and interdisciplinary topics, which cross the typical boundaries of our science.

Editor-in-Chief

Prof. Dr. Ezio Todini
Italian Hydrological Society, Piazza di Porta San Donato 1, 40126
Bologna, Italy

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.7 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).