



Economic Hydrology

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Message from the Guest Editors

Many countries are facing challenges of sustaining water security that in many cases directly translates into food security issues.

This special issue is an investigation of the role of economics in the hydrological processes and how evidence-based research could provide decision-makers with credible, consistent information to make good policies for socioeconomic progress.

Guest editors look forward manuscripts in the following focus areas (but not limited to):

1. Economics of water resources allocation among and within competitive uses and users (sectors of economy, riparians in transboundary basins),
2. Economics of water distribution and relocation,
3. Economic processes impacting global, regional and local water cycles,
4. Economics of protection from exceeding hydrological events,
5. Economics of water quality,
6. Role of economics in water management policy-making.





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Editor-in-Chief

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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.

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