Special Issue

Impacts of Urbanization and Land Use on Habitats, Water Quality, and Ecosystem Services in Terrestrial-Aquatic Interfaces

Message from the Guest Editors

With the speed of urbanization worldwide and the requirement of sustainable development, urbanization and its associated land use impacts on habitats, water quality, and ecosystem services in terrestrial-aquatic interfaces is crucial for understanding watershed degradation processes and developing mitigation strategies toward ecological restoration and recovery of rivers, lakes, and wetlands. This Topic aims to set up a holistic framework to understand the challenges caused by multiple stressors and address the major challenges of urbanization, while achieving the goals of sustainable development. This Topic welcomes high-quality works that focus on the impact assessment of urbanization and land use change from the perspectives of hydromorphology, ecosystem structure, ecosystem function, ecosystem services, etc. [...]

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/urb anization_land_use

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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