



## Sustainable Water, Economic Management and Governance Issues

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### Message from the Guest Editor

Water is a precious natural resource and has a most significant importance for sustaining life and environment on the earth. In the coming century, the availability of fresh water is potentially one of the extremely pervasive crises for the world. Natural and man-made phenomena such as climate change, indiscriminate use of fertilizers, population pressure, rapid urbanization and industrialization are responsible for water depletion and deterioration of water quality of most freshwater resources in recent years. Therefore, water-related decisions will determine the future of major ecosystems, health of regional economies and political stability of the nations.

### Keywords

- Sustainable water resources management
- Application of remote sensing and GIS





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