

Special Issue

Modelling of Soil Conservation, Soil Erosion and Sediment Transport

Message from the Guest Editor

This Special Issue should help to map the recent state of model development, as well as progress in the application of various models to study soil erosion processes, sediment transport, and the effects of control measures. The interest of this Special Issue generally lies in new model development, the application of models in new conditions and tasks, the calibration and validation of individual models in specific nonstandard conditions, as well as the application and overall applicability of mathematical models in soil erosion control measure design and effectiveness assessment. Fundamental and applied research as well as engineering works are welcome.

Guest Editor

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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

Dr. Jean-Luc PROBST

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