

## Special Issue

# Environmentally Sustainable and Water Engineering: Arid and Semiarid Hydrology and Sediment Transport

### Message from the Guest Editors

The connectivity between the transport phenomenon in the watershed hillslopes and sediment transport rates may link issues such as lateral flow to natural resistance soils to the water surface, which address all soil erodibility of the watershed working together against the surface flow and the soil cover promoted by crops (soil-vegetation complex) that generates resistance/impedance to lateral sediment transport (bedload and suspended sediment) delivered at the drainage system, and in the significant watershed channel (river). In this direction, water and sediment engineering tools can help us to understand and work toward a sustainable arid and semiarid world. We invite all researchers working with sediment transport and hydrology in arid and semiarid environments to submit scientific articles to this Special Issue of the Sustainability journal.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 May 2024)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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## Editor-in-Chief

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