



Challenges and Research Trends of Computational Hydraulics and Fluid Mechanics

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Message from the Guest Editors

This Special Issue will illustrate new research trends in computational hydraulics and fluid mechanics, with a particular focus on renewable energy, sustainability, and environmental issues. Contributions regarding the development of new methods and/or the application of known methods to challenging problems are welcome.

Keywords:

- Computational hydraulics
- Computational fluid mechanics
- Innovative computational methods
- Free surface flows
- Shallow water flows
- Multiphase flows
- Complex flows





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