

Special Issue

Hydraulic Flow in Pipelines

Message from the Guest Editors

Pipe conveyance systems are essential for sustaining the prosperity of our society, and the study of pipe flow is a significant aspect of fluid mechanics. This Special Issue aims to present cutting-edge work on pipe flow, encompassing both experimental and numerical investigations. Topics include, but are not limited to, the flow transition, pressurized pipe flow, two-phase pipe flow, transient flow, pipe management, pipe defect detection, risk assessment and management, loss control, pipeline system optimization, and digital twin technology.

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