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## Pipeline Fluid Mechanics

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### Message from the Guest Editors

The fluid flow dynamics through a pipe is a basic Fluid Mechanics problem, which occurs in many industrial applications. This basic geometry is, not only found in the transportation of goods and/or materials, such as oil, gas and water, but also used as a building block to model more complex flows, such as those in teleheating systems, heat exchangers, mixing chambers, product changeover, as well as in bio-medical applications. Though simple in geometries, they possess very fundamental yet complex fluid flow physics with practical importance.

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