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Mathematical Problems in Fluid Mechanics

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Message from the Guest Editors

Dear Colleagues,

This Special Issue will focus on recent theoretical research that is related to the mathematical problems associated with fluid mechanics. Thus, we welcome contributions that attend to the following areas of interest: existence and uniqueness theorems, stability questions, regularity criteria, optimal flow control, and novel analytical solutions to Newtonian and non-Newtonian fluid flows.

Deadline for manuscript
submissions:

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Special Issue



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Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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