



Computational Fluid Mechanics II

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Deadline for manuscript
submissions:

closed (15 December 2023)

Message from the Guest Editors

Dear Colleagues,

Fluid flows and their interactions with structures are of great importance in both fundamental research and engineering applications. Revealing their mechanisms inevitably involves fluid mechanics. Computational fluid mechanics techniques are developing to a higher level today with the flourishing of computer science. It is able to predict flow details and hydrodynamic interactions with increasing accuracy and efficiency.

This Special Issue will collect papers on cutting-edge developments in computational fluid mechanics. Papers detailing related methods, including novel numerical algorithms, advanced treatments of solving procedures, parallel acceleration techniques, and the utilization of computational fluid mechanics methods for flow simulation, fluid–structure interaction, etc., are all welcome.





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Message from the Editor-in-Chief

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