

Special Issue

Recent Advances in Engineering Applications of Computational Fluid Dynamics: 2nd Edition

Message from the Guest Editor

Computational fluid dynamics (CFD) is an approach to solving fluid mechanics problems using computer simulations that has come to be widely used in engineering applications across a range of fields such as aeronautic, civil, environmental, hydraulic, chemical, and mechanical engineering. This Special Issue welcomes original high-quality submissions on engineering applications of CFD, with contributions on novel numerical methods or models, such as machine learning-aided CFD, high-fidelity CFD, turbulence and multiphase flow models, also being welcome.

Guest Editor

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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