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Fluid Flow Mechanics

Guest Editor:

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Deadline for manuscript submissions:

closed (31 January 2022)

Message from the Guest Editor

Authors are encouraged to submit technical papers in the area of theoretical, and computational fluid dynamics relevant to aerospace applications. The focus should be on applied research and advanced modelling and technology developments. Papers providing a comparison between reliable numerical results and certified experimental data are highly encouraged. The main topics that we expect to cover include:

- Low-speed and low-Reynolds-number aerodynamics.
- Martian aerodynamics.
- Flow control: actuators, applications, and flow physics.
- Flow instability and laminar-turbulent transition
- Hybrid RANS/LES models.











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Editor-in-Chief

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Message from the Editor-in-Chief

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