

Special Issue

Advances in CFD Analysis of Convective Heat Transfer

Message from the Guest Editor

This Special Issue on “Advances in CFD Analysis of Convective Heat Transfer” seeks high-quality manuscripts focusing on the latest and novel developments in this area. Topics include but are not limited to CFD studies on:

- Building HVAC and energy efficiency;
- Urban canopy and urban heat island (UHI) effect;
- Heat dissipation and thermal management;
- Fire-driven flows and heat transfer;
- Pipeline heat transfer in petroleum engineering;
- Boundary layer flows and heat transfer.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2023)



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Editor-in-Chief

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