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Computational Fluid Dynamics (CFD) for Heat Transfer Modeling

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Message from the Guest Editor

This Special Issue aims to present and disseminate the most recent advances in the use of CFD techniques for heat transfer modelling in engineering applications with the purpose of considering the analysis and the improvement of their operation and performance at component or system level. The topics of interest for publication include, but are not limited to, the following ones:

- Power generation systems
- Thermal management of electronics
- HVAC systems
- Heat exchangers
- Heat engines
- Thermal storage systems
- Chemical systems
- Thermal energy efficiency
- Building thermal systems
- Combustion systems
- boilers and furnaces
- CHP systems



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Special Issue



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Message from the Editor-in-Chief

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