Special Issue

Latest Implementations of Heat and Fluids Flow

Message from the Guest Editor

This Special Issue of Fluids invites researchers to publish state-of-the-art investigations including mathematical methods and theoretical/experimental studies that extend the existing methodologies to new contributions addressing existing challenges and engineering difficulties associated with growing/reducing flow and heat transfer supply. The latest models for computationally enhanced heat transfer for nanofluids/hybrid nanofluids are sought, along with theoretical/experimental inquiries regarding enhanced heat transfer to strengthen the thermal performance of energy systems. The use of conventional/new and better-performing techniques to address heat transfer problems, and the assessment of fluid flow along with heat and mass transfer such as boiling, condensation, and reactive flow trends are also of interest. We hope that readers and the scientific community will benefit from your innovation and up-todate findings.

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2021)



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Message from the Editor-in-Chief

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Editor-in-Chief

Prof. Dr. D. Andrew S. Rees Department of Mechanical Engineering, University of Bath, Bath BA2 7AY, UK

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