Special Issue

Thermal Sciences and Digitalization: Towards Intelligent and Sustainable Systems

Message from the Guest Editors

The 9th International Congress on Thermal Sciences—AMT'2026 (https://amt.ma/amt2026)—will be held in Marrakech, Morocco, between 1 and 3 April 2026. Organized under the overarching theme "Thermal Sciences and Digitalization: Towards Intelligent and Sustainable Systems".

In connection with this event, we are pleased to announce a Special Issue of Fluids dedicated to showcasing high-quality contributions at the forefront of fluid dynamics, heat and mass transfer, and related applications. While selected papers from AMT'2026 will be invited for submission, this Special Issue also welcomes original contributions from the broader scientific community. The main topics of interest include, but are not limited to, the following:

- Heat and mass transfer in fluid systems;
- Thermal engineering for sustainable water and resource management;
- Materials, energy storage, and fluid-material interactions:
- Renewable energy and clean fluid technologies;
- Smart systems, digital twins, and AI in fluid dynamics.

We warmly invite you to submit your high-quality manuscripts to this Special Issue of *Fluids*.

Guest Editors

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Deadline for manuscript submissions

30 September 2026



Fluids

an Open Access Journal by MDPI

Impact Factor 1.8 CiteScore 4.0



mdpi.com/si/253109

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About the Journal

Message from the Editor-in-Chief

Fluids (ISSN 2311-5521) is an international journal on all aspects of fluids in open access format: research articles, reviews and other contents are released on the internet immediately after acceptance. You are invited to contribute a research article or a comprehensive review for consideration and publication in Fluids. The scientific community and the general public have unlimited free access to the content as soon as it is published. Please consider Fluids as an exceptional, exciting enterprise ready to reward your trust, attention, and active participation.

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