

Special Issue

Advanced Control of Fluid Flows

Message from the Guest Editor

Fluid flow control has recently been able to reach a higher level—especially when using the no-moving-parts control principles developed in the field of Fluidics. Of particular interest is the control of flows by electric input signals (so far difficult due to the electrical neutrality of the most important fluids, such as air and water). In addition, important new results have recently been developed using fluidic oscillators. This Special Issue invites contributions on all kinds of advanced control of fluid flows—those generally less known will be of especial interest.

Guest Editor

Prof. Dr. Václav Tesař

Institute of Thermomechanics, Czech Academy of Sciences, 18200 Prague, Czech Republic

Deadline for manuscript submissions

closed (15 November 2021)



Fluids

an Open Access Journal
by MDPI

Impact Factor 1.8
CiteScore 4.0



mdpi.com/si/86384

Fluids
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
fluids@mdpi.com

[mdpi.com/journal/
fluids](https://mdpi.com/journal/fluids)





Fluids

an Open Access Journal
by MDPI

Impact Factor 1.8
CiteScore 4.0



[mdpi.com/journal/
fluids](https://mdpi.com/journal/fluids)



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.

Editor-in-Chief

Prof. Dr. D. Andrew S. Rees

Department of Mechanical Engineering, University of Bath, Bath BA2 7AY, UK

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, CAPIus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q2 (Mechanical Engineering)