

Special Issue

Selected Papers from the Conference on Modelling Fluid Flow (CMFF'18, 17th International Conference on Fluid Flow Technologies)

Message from the Guest Editor

The Conference on Modelling Fluid Flow (<http://www.cmff.hu/>), held in every third year in Budapest, Hungary, is an international conference series aiming at responding to the challenges in the rapidly developing fields of fluid mechanics. The conference series represents the state of the art in the collaborative fields of experimental and computational fluid dynamics. The conference represents the synergy and interaction among various fields of fundamental research, as well as fluids engineering applications. At CMFF'18, being the 17th event in the successful conference series, authors from more than 25 countries presented approximately 100 papers of a high quality. This Special Issue is a selection and furthers the development of the best turbomachinery- and power-related papers out of CMFF'18.

Guest Editor

Prof. János Vad

Department of Fluid Mechanics, Faculty of Mechanical Engineering,
Budapest University of Technology and Economics, Bertalan Lajos u. 4-
6, H-1111 Budapest, Hungary

Deadline for manuscript submissions

closed (15 March 2019)



**International
Journal of
Turbomachinery,
Propulsion and
Power**

**an Open Access Journal
Published by MDPI**

**Impact Factor 1.8
CiteScore 2.4**



mdpi.com/si/22953

*International Journal of
Turbomachinery, Propulsion
and Power*

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

mdpi.com/journal/

ijtp





**International
Journal of
Turbomachinery,
Propulsion and
Power**

an Open Access Journal
Published by MDPI

Impact Factor 1.8
CiteScore 2.4



mdpi.com/journal/

ijtp.p



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Marcello Manna

Dipartimento di Ingegneria Industriale, Università degli Studi di Napoli
Federico II, Via Claudio 21, 80125 Naples, Italy

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, Ei
Compendex, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Aerospace)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 24.8 days after
submission; acceptance to publication is undertaken in
31.6 days (median values for papers published in this
journal in the second half of 2025).