Special Issue

10th Anniversary of Computation—Computational Heat and Mass Transfer (ICCHMT 2023)

Message from the Guest Editors

International Conference on Computational Heat, Mass. and Momentum Transfer (ICCHMT 2023), which will be held 4-8 September 2023, in Düsseldorf, Germany (the deadline for abstract submissions is 26 May 2023). The selected papers will be published free of charge. There will also be an ICCHMT-Computation Best Paper Award. You are invited to submit a contribution to the conference for consideration and possible publication in this Special Issue. Topics of the conferences include, but are not limited to, the following: Advanced numerical methods; Aeronautical and space applications; Biofluidics and biomedical engineering; Bio-inspired flow and heat transfer; Building-integrated energy and power systems; Complex chemical reaction modeling; Compressible flows; Computational thermal fluid dynamics; Convection and buoyancy-driven flows;Double diffusive convetion;Energy-saving process;...For detailed information on all further aspects of the conference, including the dates, keynote speakers, committes, registration, and accomodation, please check the conference website at http://www.icchmt2023.de/.

Guest Editors

Prof. Dr. Ali Cemal Benim

Prof. Dr. Rachid Bennacer

Prof. Dr. Abdulmaieed A. Mohamad

Prof. Dr. Paweł Oclon

Prof. Dr. Sang-Ho Suh

Prof. Dr. Jan Taler

Deadline for manuscript submissions

closed (31 July 2024)



Computation

an Open Access Journal by MDPI

Impact Factor 1.9 CiteScore 3.5



mdpi.com/si/155594

Computation
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
computation@mdpi.com

mdpi.com/journal/computation





Computation

an Open Access Journal by MDPI

Impact Factor 1.9 CiteScore 3.5



About the Journal

Message from the Editor-in-Chief

You are invited to submit the results of your research for consideration and publication in *Computation*, an international open access journal, which is published monthly online by MDPI.

The editorial board and staff of *Computation* are dedicated to establishing a benchmark journal for the world scientific and engineering communities for original research articles, reviews, conference proceedings (i.e., peer reviewed full articles), and communications, in the cutting-edge areas of computational biology, computational chemistry, and computation in engineering.

Editor-in-Chief

Prof. Dr. Ali Cemal Benim

Center of Flow Simulation (CFS), Department of Mechanical and Process Engineering, Duesseldorf University of Applied Sciences, D-40476 Duesseldorf, Germany

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q2 (Mathematics, Interdisciplinary Applications) / CiteScore - Q2 (Applied Mathematics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.7 days after submission; acceptance to publication is undertaken in 4.6 days (median values for papers published in this journal in the first half of 2024).

