

Special Issue

Multiphase Flows Related to Energies

Message from the Guest Editors

This Special Issue aims to invite researchers and engineers from academia and industry to publish their latest achievements associated with multiphase flows. A fairly wide scope of research papers is planned that may cover experimental as well as numerical investigations. We encourage the development of numerical algorithms, measuring methods, and also unprecedented applications. Topics of interest for publication include, but are not limited to:

- modeling of multiphase flow;
- numerical simulation method of multiphase flow;
- experimental method of multiphase flow;
- measurement technology of multiphase flow;
- testing instrument of multiphase flow;
- mass, momentum, and energy exchange in multiphase flow;
- resistance characteristics of multiphase flow and drag reduction;
- turbulence suppression and control of multiphase flow;
- heat transfer enhancement of multiphase flow;
- optimal design of multiphase flow process;
- driving efficiency and energy consumption of self-driven particles in multiphase flow.

Guest Editors

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Prof. Dr. Fubing Bao

Prof. Dr. Kun Zhou

Deadline for manuscript submissions

closed (30 May 2023)



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About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

Editor-in-Chief

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