

## Special Issue

# Experimental Measurements and Numerical Modelling of Boiling and Condensation Heat Transfer

### Message from the Guest Editor

The present Special Issue will aim to provide research groups internationally with the opportunity to present original investigations related to boiling and condensation heat transfer. Experimental, numerical and theoretical investigations are welcome on the following suggested topics (other directly or indirectly relevant topics will also be considered): pool boiling and bubble dynamics; flow boiling in micro- and macrochannels; convective condensation in micro- and macrochannels; dropwise condensation; boiling and condensation in two-phase passive and active heat-transfer devices (e.g., heat pipes, pulsating heat pipes, loop heat pipes, microchannel heat sinks); modelling of nucleation.

### Guest Editor

Dr. Anastasios Georgoulas

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### Deadline for manuscript submissions

closed (31 May 2023)



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### 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.

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### Editor-in-Chief

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