



Advanced Thermal Systems

Guest Editors:

Dr. Ivan CK Tam

Associate Professor in Marine Engineering Design & Technology, Newcastle University, Newcastle Research & Innovation Institute, 80 Jurong East Street 21, #05-04, Singapore, Singapore

Prof. Dr. Sara Walker

Professor in Energy, Director of The Centre of Energy, School of Engineering, Newcastle upon Tyne University, Newcastle upon Tyne NE1 7RU, UK

Deadline for manuscript submissions:

closed (30 June 2022)

Message from the Guest Editors

Dear Colleagues,

In this Special Issue on "Advanced Thermal Systems", we welcome review articles and original research papers, fundamental or applied and theoretical, numerical, or experimental, which explore new concepts in power cycles and energy utilization. Topics of interest include, but are not limited to, the following:

- Power & environment;
- Optimization techniques;
- System simulation;
- Energy storage;
- Exergy and Second Law analysis;
- Finite time thermodynamics;
- Refrigeration and cryogenics;
- Gas & vapour power;
- Heat transfer;
- Combustion processes;
- Component performance;
- Organic Rankine cycles;
- Combined cycles.

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Dr. Sara Walker

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Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

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Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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