

Special Issue

Low-Grade Heat-Driven Multigeneration Systems

Message from the Guest Editors

The topics of interest for publications include but are not limited to:

- Thermodynamic cycles for waste heat recovery;
- Solar thermal refrigeration;
- Hybrid cycles and architectures;
- Combined cooling and power (CCP) cycles;
- Cogeneration, trigeneration and polygeneration systems;
- Energy and exergy analysis;
- Modelling, simulation and optimization of systems;
- Integration of thermal energy storage;
- Heat transfer enhancement;
- Geothermal energy utilization;
- CFD design and optimization for higher energy efficiency;
- Working fluid section;
- Thermo-economic optimization.

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Deadline for manuscript submissions

closed (30 April 2022)



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