Special Issue

Energy Process Systems Simulation, Modeling, Optimization and Design

Message from the Guest Editors

Topics include, but are not limited to:

- Emerging new technologies in solar thermal systems.
- Thermal management systems
- Energy storage technologies
- Solar desalination technologies
- Waste heat recovery and related heat transfer applications
- Practical applications of heat transfer in various processes
- Optimization of the energy system
- Modelling, simulation, optimization, and performance assessment of the solar thermal system.
- Application of Nanofluids, hybrid nanofluids, and fluid additives in solar energy systems

Guest Editors

Prof. Dr. Bahaa Saleh

Mechanical Engineering Department, College of Engineering, Taif University, P.O. Box 11099, Taif 21944, Saudi Arabia

Dr. Fadl A. Essa

Mechanical Engineering Department, Faculty of Engineering, Kafrelsheikh University, Kafrelsheikh 33516, Egypt

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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