Special Issue

Thermal Management in Electrical Machines

Message from the Guest Editor

This Special Issue will deal with thermal management of electrical machines. Topics of interest for publication include, but are not limited to: Heat transfer numerical models of electrical machines; Computational Fluid Dynamics (CFD) analysis of fluid and heat flow in electrical machines; Thermal testing of electrical machines; Thermal design methodologies used in electrical machines; Temperature distribution in electrical machine windings; Temperature measurement techniques in rotor and stator windings of electrical machines; Common temperature related faults in electrical machines; Prof. Dr. Christopher Micallef

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2021)



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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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