

Special Issue

Performance of Induction Machines

Message from the Guest Editor

As , I am inviting you to submit papers to a Special Issue of *Energies* on the subject of “Performance of Induction Machines”.

Induction machines are one of the most important technical applications for both the industrial world and private use. Since they were invented until today, they have been widely used thanks to such features as reliability, durability, low price and high efficiency. Induction machines are used in different electrical drives and as generators.

The main objective of this Special Issue on “Performance of Induction Machines” aims to contribute to the development of induction machines in all areas of applications. We encourage scientists to present the results of their recent research in the field of design and application of induction machines.

Topics:

Simulation tools, modeling, and analysis of induction machines; Induction motors and generators; Design methods of induction machines; Optimization of induction machines; Linear induction motors for transportation systems; Power electronics used for supply and control of induction machines.

Guest Editor

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Deadline for manuscript submissions

closed (20 January 2022)



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About the Journal

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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