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Performance of Induction Machines

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Deadline for manuscript submissions:

closed (20 January 2022)

Message from the Guest Editor

Dear Colleagues,

As Guest Editor, 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.











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Message from the Editor-in-Chief

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