



Optimization and Modelling of Synchronous Permanent Magnet, Synchronous Reluctance and Induction Machines

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Deadline for manuscript
submissions:

closed (15 November 2023)

Message from the Guest Editor

Dear Colleagues,

I cordially invite you to contribute an article to the Special Issue of the MDPI's journal *Machines* on the topic of "Optimization and Modelling of Synchronous Permanent Magnet, Synchronous Reluctance and Induction Machines". The central theme of this Special Issue focuses on advances in optimization and modelling of the most important and most widely used types of electrical machine: induction machines and what we generally call brushless synchronous AC machines. New modelling methods and improvements in optimization deserve more attention in today's world of transportation electrification, green transition, and higher demands on power density, torque density, and increased efficiency. Experimental verification of proposed scientific contributions is highly appreciated.

Dr. Stjepan Stipetić

Guest Editor





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Message from the Editor-in-Chief

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Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided.

There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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