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# **Electrical Machine Design 2020**

Guest Editor:

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Deadline for manuscript submissions:

closed (31 December 2020)

# **Message from the Guest Editor**

Dear Colleagues,

The interest for higher-performance electrical machines is a constant challenge among the research and industrial communities. This challenge has been enhanced with the emergent and even more critical electrification of modern transportation systems, as for example in the aircraft and in automobile industries, thus creating the need for new designs of electrical machines and to spread their current electromagnetic, thermal, and mechanical limits.

The development of new electromagnetic materials and the significant growth of computational resources have been key aspects contributing to overcoming this challenge. The Guest Editor is inviting submissions to a Special Issue of *Energies* on the subject area of "Electrical Machine Design 2020". This Special Issue will deal with novel designs and optimization techniques and with the application of new electromagnetic materials for electrical machines

Prof. Dr. João Filipe Pereira Fernandes Guest Editor











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### **Editor-in-Chief**

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# **Message from the Editor-in-Chief**

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