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Electrical Systems: Design, Optimization and Application

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (31 July 2023) Dear Colleagues,

The papers in this Special Issue focus on the design of electrical systems and their application in the areas of renewable energy, electric vehicles, and electric propulsion. Today, electrical systems and their converters have shifted our ways of living, noticeably towards applications in relation to renewables, electric propulsions, and vehicle systems, improving the preparation for modernized systems. Over the last few years, we have seen a rising demand for the design of newer electrical systems that are required to support the integration of renewables, electric propulsions, and vehicle systems to a viable source of the future. This collection aims to be a scientific collection reporting on the recent developments of those towards the modernization of renewables and vehicles in the future.

Prof. Dr. Norhisam Bin Misron Dr. Chockalingam Aravind Vaithilingam *Guest Editors*



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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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