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# Featured Papers in Electrical Power and Energy System

Collection Editors:

Message from the Collection Editors

Prof. Dr. Nicu Bizon

Dr. Mihai Oproescu

Prof. Dr. Philippe Poure

Dr. Rocío Pérez de Prado

Prof. Dr. Abdessattar Abdelkefi The exponential growth of global energy demand and the demand for sustainable energy development in recent years can both be addressed systemically by implementing innovative solutions for the generation, transmission, distribution and use of electricity.

This Topical Collection, "Featured Papers in Electrical Power and Energy System", will provide a focused analysis of the state of the art in the field of the power and energy systems, both in terms of the individual elements of the power system and their integration, as well as from the point of view of the interaction between the subsystems.

Thus, this Topical Collection will cover modelling of power subsystems, use of the new technologies, the design, control and optimization of the power systems, their implementation and performance evaluation in operation.

We are looking forward to receiving your outstanding research outcomes. It is recommended to send a tentative title and a short summary of the manuscript to *Energies* Section Managing Editor Mr. Hanson Sun (hanson.sun@mdpi.com).









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# **Editor-in-Chief**

#### Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

### Message from the Editor-in-Chief

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