

Special Issue

Research Progress and Prospects of Multi-Level Converters

Message from the Guest Editors

We invite researchers and engineers to contribute original research and review articles to this timely Special Issue, dedicated to advancing the frontiers of Multi-level Converters (MLCs). This collection seeks high-impact studies addressing critical challenges and innovations across three core pillars: 1. Topology of Multi-level Converters (novel architectures and configurations); 2. Control strategies of Multi-level Converters (advanced modulation, stability, and dynamic performance); 3. Fault diagnosis and fault-tolerant control (resilience under adverse conditions).

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Machines is an international, peer reviewed journal on machinery and engineering. It publishes research articles, reviews and communications. 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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