## Special Issue

## Design and Control of Multilevel Converter

## Message from the Guest Editors

Multilevel converters have become a vital technology in high-power and high-voltage applications, offering advantages such as improved power quality, higher efficiency, and lower electromagnetic interference. Their ability to handle complex energy demands makes them well-suited for modern systems. This special issue focuses on recent developments in multilevel converter research, including innovations in topology design, modeling, modulation, and control strategies. Particular emphasis is placed on their practical applications in renewable energy systems, electric vehicles, and smart grids. By presenting both theoretical insights and realworld implementations, this issue aims to highlight the evolving role of multilevel converters in supporting clean energy, efficient transportation, and intelligent power infrastructure.

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## Deadline for manuscript submissions

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