

# Special Issue

## Feature Papers in Power Electronics

### Message from the Guest Editors

Power electronics has emerged as a key technology in the conversion and control of electrical power in multiple applications: electric drives and generators, renewable energy systems, energy storage systems, smart cities, smart grids, power systems, transport (vehicles, aircraft, ships, and others), industrial, medical, military, telecommunications, consumable and home apparatus. This Special Issue is devoted to publishing original research and state-of-the-art review papers on emerging technologies and trends in power electronics, including components, circuits, design, modelling, simulation, control, implementation, testing and analysis of power electronics and their applications. Welcome to contribute your work to this Special Issue, please find more information [here](#).

### Guest Editors

Prof. Dr. Luis M. Fernández-Ramírez

Dr. Jesus C. Hernandez

Dr. Taha Selim Ustun

### Deadline for manuscript submissions

closed (31 December 2022)



## Electronics

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## About the Journal

### Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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