

Special Issue

State-of-the-Art and New Trends of Power Electronics Technologies and Applications

Message from the Guest Editors

Power electronics is a comprehensive research area that cuts across many areas of application, having contributed decisively, over several decades, to revolutionizing the lives of citizens and to the modernization and evolution of the vast majority of technologies that we use today, as well as increasing industrial competitiveness in all sectors of activity. Moreover, power electronics is essential for driving the evolution of different assets in the new paradigm of smart grids, covering an enormous range of applications. Additionally, it is important to highlight that the rapid evolution of power electronics is based on emerging technologies both for the power stage and for the control system. Embracing all these subjects in a transversal way, this Special Issue targets to institute a channel among the well-established state-of-the-art and the new trends of power electronics technologies and applications, linking novel contributions from academics, scientists, and researchers. *Welcome to contribute your excellent works! Fast Publication and High Visibility!*

Guest Editors

Prof. Dr. Joao L. Afonso

Department of Industrial Electronics, School of Engineering, University of Minho, 4800-058 Guimarães, Portugal

Dr. Vítor Monteiro

Algoritmi Research Centre, Department of Industrial Electronics, University of Minho, 4800-058 Guimarães, Portugal

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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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