

Special Issue

State-of-the-art Power Electronics in Korea

Message from the Guest Editors

This Special Issue is focused on state-of-the-art power electronics in Korea. It will include novel research results about technologies such as power converters, motor drives, and smart grids. Attention will also be paid to their various industry applications. The topics of interest include, but are not limited to, the following:

- Power converters (topologies, control, and analysis);
- Motor drives;
- HVDC applications;
- Multimodular converters;
- Renewable energy applications (wind, photovoltaic, and fuel cell);
- Electric vehicle applications;
- Microgrid and smart grid applications;
- Energy storage systems;
- Wide-bandgap device applications;
- Wireless power transfer applications;
- Condition monitoring and reliability.

Welcome to contribute!

Guest Editors

Prof. Dr. Kyo-Beum Lee

Department of Electrical and Computer Engineering, Ajou University,
World cup-row 206, Yeongtong-gu, Suwon 16499, Korea

Dr. Sungjoon Cho

Department of Electrical and Computer Engineering, Ajou University,
World cup-row 206, Yeongtong-gu, Suwon 16499, Korea

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Editorial Office
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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