

Special Issue

Electromagnetic Interference and Compatibility, Volume II

Message from the Guest Editor

In this Special Issue, contributions addressing electromagnetic compatibility and interference topics in the broadest sense, including but not limited to IC- and system-level immunity and susceptibility issues of either information and communication technology (ICT) and power electronic systems, either in emerging IoT, smart grid, electric vehicles applications or in more traditional systems, EMC-oriented simulation and measurement techniques, and EMC applications of ML and AI, are welcome and encouraged.

- EMC in IoT applications
- Power electronics EMC
- IC-level EMC
- System level EMC
- Electromagnetic interference
- Electromagnetic compatibility
- EMC simulations
- EMC measurements
- EMI mitigation techniques
- EMC applications of Artificial Intelligence/machine learning

Guest Editor

Dr. Paolo Stefano Crovetto

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

Deadline for manuscript submissions

closed (28 February 2022)



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

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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).