

Special Issue

Advanced RF, Microwave Engineering, and High-Power Microwave Sources

Message from the Guest Editors

This Special Issue of the MDPI journal *Electronics* entitled "Advanced RF, Microwave engineering, and high-power microwave sources" invites innovative papers, with a particular emphasis on current advances in the analysis, design, implementation, designing, and measurement of RF and microwave circuits and sources. A wide range of studies based on RF, microwave, and wireless technologies, such as RF transceivers, power dividers/combiners, antennas, wireless power transfer, energy harvesting, high power microwave generation, particle-in-cell simulation, microwave mode analysis, RF plasma, pulsed power technologies, vacuum tubes, millimeter-waves, terahertz sources, and so on, are of interest of this issue. Authors are encouraged to submit both regular research articles and well-written review articles.

Guest Editors

Dr. Sohail Mumtaz

Dr. Syed Muzahir Abbas

Dr. Pradeep Lamichhane

Deadline for manuscript submissions

closed (30 April 2024)



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Electronics
Editorial Office
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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