

Special Issue

RF/Microwave Circuits for 5G and Beyond

Message from the Guest Editors

The progress from fourth-generation (4G) networks to fifth-generation (5G) technology has transformed industry and society by enabling an unprecedented level of innovation on the radiofrequency (RF), microwave and millimeter wave (mmWave) components. 5G is widely seen as the generation of wireless communications that will enable RF/microwave applications to expand into a completely new set of use, case, and vertical markets.

This Special Issue invites academic and industrial scholars and researchers to contribute original research articles as well as review articles that seek to address the issues, trends, and challenges of design and application of RF/microwave components for 5G and beyond systems to support multistandard radio flexibility both at the base station and at the user terminal, whilst being energy-efficient in an energy-conscious world.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2022)



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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

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