

Special Issue

Microwave Integrated Circuits Design and Application

Message from the Guest Editor

This Special Issue focuses on the analysis, design, and implementation of the analog/RF; mixed circuit blocks; and cost-effective signal processing schemes applicable for the compact wideband phased array system. The topics of interest include, but are not limited to, the following:

- Analog/RF IC technologies for wideband operation
- Energy efficient transceiver design and architecture
- Wideband Tx/Rx module for agile phase shifting
- True time delay (TTD) phase shifters
- Cost-effective signal processing scheme for the wideband phased array system
- Various analog and digital beamforming technologies.

Please click [here](#) to find detailed information. Welcome to contribute!

Guest Editor

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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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