Special Issue

Analog/RF Circuits: Latest Advances and Prospects

Message from the Guest Editors

Analog and RF circuits have very important applications in (1) communication systems, including mobile communication, satellite communication and wireless sensor network systems; (2) consumer electronics systems such as smartphones, tablets, audio equipment and smart home; (3) industrial and medical fields; (4) energy and environment monitoring, etc. With the rapid development of communications and wireless technologies, many new analog and RF circuit designs are being developed. This Special Issue aims to encourage potential contributors to explore and share their original research works pertaining to these subjects. We invite prospective authors to contribute their recent research works for consideration, especially in the following topics:

- RF filtering components and filtering integrated circuits:
- RF antennas;
- Other RF components and systems;
- Wireless monitoring systems;
- Consumer electronics systems;
- Test and measurement techniques.

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Deadline for manuscript submissions

15 November 2025



Electronics

an Open Access Journal by MDPI

Impact Factor 2.6 CiteScore 6.1



mdpi.com/si/189898

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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

