

## Special Issue

# Advanced RF/Microwave Circuits and System for New Applications

### Message from the Guest Editor

This Special Issue will include papers on the emerging topic of RF/Microwave components, circuits and systems. RF/Microwave components and circuits play a key role in the development of communication systems, radar and IOT devices. With the rapid development of wireless communication technology, various RF and microwave devices and circuits are constantly being produced, also producing new systems and applications. New applications, in turn, have led to the creation of new RF and microwave devices and circuits. The goal of this Special Issue is to provide leading papers in the emerging area of advanced RF/Microwave components, circuits and systems. Topics of interest include, but are not limited to, the following:

- RF/Microwave passive components;
- RF/Microwave active device;
- RF/Microwave antenna and arrays;
- RF/Microwave wireless communication systems;
- RF/Microwave radar systems;
- IOT circuit;
- RF/Microwave test and measurement;
- EMC test and measurement;
- Novel RF/Microwave components;

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### Guest Editor

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### Deadline for manuscript submissions

31 December 2025



## Electronics

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CiteScore 6.1



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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.

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### Editor-in-Chief

Prof. Dr. Flavio Canavero

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