# **Special Issue**

## Recent Advances in RF and Millimeter-Wave Design Techniques

### Message from the Guest Editors

This Special Issue aims to highlight new research on advanced design techniques for RF and microwave circuits, systems, and antennas for various wireless and high-speed applications. Researchers are welcome to submit original manuscripts for publication in this Special Issue. Topics of interest include, but are not limited to, the following:

- RF and millimeter-wave circuits and systems;
- Phased-array antenna systems;
- Integrated antenna systems;
- Millimeter-wave beamforming circuits and systems;
- RF and microwave sensors and radars;
- RF and microwave imaging;
- Wireless power transfer and energy harvesting;
- CMOS RF transceivers for communication and radar systems;
- GaAs MMIC;
- GaN power amplifiers and converters;
- Reconfigurable intelligent surfaces;
- Low-power millimeter-wave circuits and systems.

https://www.mdpi.com/journal/electronics/special\_issu es/202D06466F

### **Guest Editors**

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### Deadline for manuscript submissions

closed (30 June 2024)



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## 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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