

Special Issue

Design, Simulation, Integration, and Measurement Technologies of 5G/B5G/6G Antennas

Message from the Guest Editors

MDPI *Electronics* is announcing a Special Issue on “Design, Simulation, Integration, and Measurement Technologies of 5G/B5G/6G Antennas”. Although previous Special Issues have been on fragment topics related to the antenna techniques, mm-wave/THz techniques, and 5G applications, this Special Issue focuses on the entire realization methodologies of reliable antenna systems to commercialize 5G/B5G/6G applications. We invite researchers to contribute original and unique articles, as well as sophisticated review articles. Topics include, but are not limited to, the following keywords:

- electronic-based devices in sub-6 GHz/mm-wave/THz spectrum
- energy efficient multi-beam antenna and intelligent electromagnetic surfaces
- design and integration techniques based on advanced fabrication process
- wireless power transfer and energy harvesting RF devices
- AI-based computation and simulation method in materials and complicated scenarios
- measurement and calibration techniques
- co-existence issues related to the current wireless communication RF devices.

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

Guest Editors

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Dr. Shaoyong Zheng

Dr. Wonbin Hong

Deadline for manuscript submissions

closed (30 September 2021)



Electronics

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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

Prof. Dr. Flavio Canavero

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