



## Broadband Wireless Transmission and Networks: Latest Advances and Prospects

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**closed (30 April 2024)**

### Message from the Guest Editors

Dear Colleagues,

The academia and industry have paid much attention to the theoretical problems and key technologies of beyond 5G or the next generation systems so far, in order to satisfy the future demands for information and communications technology (ICT) around 2030.

This Special Issue calls for papers to present advanced technologies of broadband wireless transmission and networks. The topics include, but are not limited to, as follows:

- Sub-6G/Millimeter wave/Terahertz /Light communications;
- Cell-free/ultra-massive MIMO and advanced multiple access techniques;
- Optimization technologies in energy-efficiency, latency, and more;
- Artificial intelligence powered wireless communications;
- IRS- and UAV-assistant communications;
- Resource allocation and interference management;
- C-RAN and edge-computing;
- Energy harvesting and wireless energy transfer;
- Broadband microwave circuits and components.





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## Editor-in-Chief

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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.

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