Special Issue

Trends and Prospects in 6G Wireless Communication

Message from the Guest Editor

Wireless communication technology has revolutionized the way we live, work, and communicate. With each new generation of wireless communication, we have seen significant improvements in data rates, reliability, and connectivity. The development of 6G wireless communication promises to bring even greater advances, enabling new applications and use cases that were previously unimaginable. This Special Issue on trends and prospects in 6G wireless communication aims to bring together the latest research and insights from experts in the field to highlight the most promising approaches and solutions for the development and deployment of 6G. We hope to provide a comprehensive overview of the state of the art in 6G wireless communication and to identify the most promising areas for future research and development. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- 6G network architecture and technologies;
- 6G spectrum management;
- Security and privacy in 6G networks.

I look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (15 April 2025)



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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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