



Challenges and Future Trends in 6G Networks and Technologies

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Deadline for manuscript
submissions:

15 November 2024

Message from the Guest Editors

Dear Colleagues,

We are pleased to announce the call for papers for the Special Issue “Challenges and Future Trends of 6G Networks and Technologies”, which will focus on advancements in telecommunications and wireless communications. This Special Issue aims to explore and showcase cutting-edge research and advancements in the realm of 6G networks, including 6G network architectures and protocols, key enabler technologies, artificial intelligence (AI), and quantum computing/communications. We invite researchers and industry experts to contribute original research papers, review articles, and case studies that delve into these exciting topics.

1. 6G Network Architectures and Protocols
2. Key Enabler Technologies in 6G
3. AI for Networks and Networks for AI
4. Quantum Computing for 6G
5. Quantum Communication in 6G Network

We look forward to receiving your contributions and exploring the advancements and challenges in 6G communications, including the above topics and others related to 6G communications and networks.





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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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