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Emerging Innovative Technologies in 6G Telecommunication: Challenges and Solutions

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Deadline for manuscript submissions:

15 September 2024

Message from the Guest Editors

6G is expected to be the next major leap in wireless technology, pushing the boundaries of connectivity and enabling innovative applications beyond the capabilities of 5G. In line with these advancements, we are pleased to announce a call for papers for this Special Issue on "Emerging Innovative Technologies in Telecommunication: Challenges and Solutions."

Papers submitted to this Special Issue may cover various topics related to emerging innovative technologies in telecommunication, including but not limited to:

- Novel communication and network architectures for 6G;
- Integration of emerging technologies, such as Internet of Things (IoT), edge computing, or block chain, with telecommunication systems;
- Artificial intelligence and machine learning applications in telecommunication;
- Positioning technologies in telecommunication;
- Security and privacy challenges and solutions in next-generation telecommunication networks;
- Network optimization and resource management techniques for 6G;
- Spectrum-efficient technologies in telecommunication;
- Sustainable and energy-efficient telecommunication technologies.



Specialsue







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Message from the Editor-in-Chief

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