



## System and Device Architectures: Limitations and Prospects of 6G-Enabled Wireless Communications for IoT Applications

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### Message from the Guest Editors

Wireless communications in 6G will keep evolving toward higher frequencies, capacity, and significantly faster data rates and bandwidth efficiency. Because of the IoT's complex nature and density, 6G wireless networks must be upgraded to contemporary random access for Internet of Things systems, which may be accomplished through intelligent protocol strategies and improved communications technologies and signal processing.

This Special Issue focuses on System and Device Architectures, topics of Interest for this Special Issue include but are not limited to:

- Edge computing 6G-enabled wireless communications for IoT applications.
- Innovative AI and ML techniques for 6G-enabled wireless communications in IoT applications.
- Blockchain-enabled 6G-enabled wireless communications for IoT applications.
- Realizing interoperability across IoT devices in 6G-enabled wireless communications.
- Terahertz communications for 6G-enabled wireless communications in IoT applications...

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## Message from the Editor-in-Chief

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