Special Issue

Antenna and Radio-Frequency Technologies for 5G and 6G Wireless Communications

Message from the Guest Editors

Fifth-generation (5G) mobile technology is currently attracting extensive research interest from both industry and academia, with a specific focus on its opportunities and challenges. It is expected that 6G will bring forth a great revolution in communication technologies, as it will enable the creation of an Internet of Everything. Compared to 5G technology, in the future, 6G technology is expected to allow for even higher throughputs, even shorter latency times, greater component density, and the mass integration of artificial intelligence in all segments constituting the network. This Special Issue encourages high-quality papers that advance the state of the art and practical applications of 5G and 6G wireless communications.

- fifth generation (5G)
- sixth generation (6G) wireless system
- antenna
- radio-frequency technologies

Guest Editors

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Deadline for manuscript submissions

closed (20 December 2025)

Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5
CiteScore 5.5

mdpi.com/si/205766

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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