

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

Dr. Shu-Han Liao

Department of Electrical Engineering, Tamkang University, New Taipei City 251, Taiwan

Prof. Dr. Donald Y.C. Lie

Department of Electrical and Computer Engineering, Texas Tech University, Lubbock, TX 79409, USA

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls-ci@mdpi.com

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Message from the Editor-in-Chief

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.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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