



an Open Access Journal by MDPI

Disruptive Antenna Technologies Making 5G a Reality

Guest Editors:

Dr. Syed Muzahir Abbas

Electrical and Electronic
Engineering, Macquarie
University, Macquarie Park, NSW
2109, Australia

Dr. Muhammad Ali Babar Abbasi

School of Electronics, Electrical
Engineering and Computer
Science, Queen's University
Belfast, Belfast BT9 5BN, UK

Deadline for manuscript
submissions:

closed (15 April 2023)

Message from the Guest Editors

We invite successful stories around 5G enabling antenna technologies and what future prospects they carry with them. The topics of interest include, but are not limited to the following:

- Antenna design
- 5G Antennas
- Beyond 5G
- 6G Antennas
- 3D printed technology
- Additive manufacturing
- Reconfigurable
- Millimeter wave
- Beam Steering
- Beamforming
- Base station antenna
- MIMO
- Multi-port Antennas
- Flexible
- Materials
- RF sensors
- RF front ends
- Polymer based
- Characterization
- Antenna applications: IoT, space, wearable, sports, healthcare, vehicular, M2M, construction, etc.



mdpi.com/si/76865

Welcome to contribute.

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Physics, Applied*) / CiteScore - Q2 (*Control and Systems Engineering*)

Contact Us

Electronics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://x.com/electronicsMDPI)