

Special Issue

Antenna Design for Emerging Wireless Technologies: 5G, IoT, RFID, WLAN, WBAN

Message from the Guest Editors

The key enabling technologies of the future and current information society include fifth generation (5G) of cellular communications and Internet of Things (IoT). Moreover, new wireless Lan standards like IEEE 802.11ah, IEEE 802.11ad are emerging. Additionally, Radiofrequency identification (RFID) tags and Wireless Body Area Networks (WBAN) play an important role in modern connected world. Antenna synthesis and design for these emerging technologies is a challenging task. We invite researchers to contribute original papers describing the design of antennas for emerging technologies of 5G, IoT RFID, WLAN, and WBAN. Potential topics include but are not limited to the following:

- Antenna design for IoT
- Antenna Array design
- mmwave antenna design
- 5G/4G antenna design
- Wireless LAN antenna design
- Antenna design for WBAN
- Antenna design for RFID
- Antenna design for emerging wireless networks (vehicle to vehicle, wearable antennas, satellite networks, biomedical applications, etc.)

Guest Editors

Prof. Dr. Sotirios K. Goudos

ELEDIA@AUTH, School of Physics, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

Prof. Dr. Dimitris E. Anagnostou

Institute of Signals, Sensors & Systems, Heriot Watt University, Edinburgh, UK

Deadline for manuscript submissions

closed (31 January 2019)



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Technologies, provides a single focus for reporting on developments of all technologies, regardless of their application. It is our intention that *Technologies* becomes the journal of choice for both researchers wanting to publish their work and technologists wishing to exploit the high quality research across a wide range of potential applications. Through its open access policy, its quick publication cycle, *Technologies* will facilitate the rapid uptake and development of the research presented, ultimately providing benefit to the wider society.

Editor-in-Chief

Prof. Dr. Manoj Gupta

Department of Mechanical Engineering, National University of
Singapore, Singapore 117576, Singapore

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