

Special Issue

Antennas for IoT Devices

Message from the Guest Editors

This Special Issue aims to address the design and characterization of new antenna technologies (covering narrow, multiple, and wide frequency ranges) and analysis techniques to handle the diverse requirements of the wide range of IoT applications. Topics of interest include but are not limited to:

- Antennas for IoT wearable devices;
- NB-IoT antennas;
- Critical communications IoT antennas;
- Antennas for precision agriculture;
- Antennas for environmental monitoring;
- Internet of Underground Things antennas;
- Rectennas for IoT devices;
- New composite materials for IoT antennas;
- 3D printing antennas for IoT and IoUT devices;
- Procedures (passive and active) to test the performance of IoT antennas;
- Human exposure to IoT antennas.

Guest Editors

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Prof. Dr. Hussain Al-Rizzo

Deadline for manuscript submissions

closed (15 March 2025)



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About the Journal

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.

Editor-in-Chief

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