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Antennas for Wearable and Implantable Applications

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Deadline for manuscript submissions:

closed (30 November 2021)

Message from the Guest Editors

Wireless communication has experienced immense growth in the past few years with the advent of IoT and is becoming an integral part of our daily life. This has resulted in wearable technology standing at the brink of a massive diversification with an explosion in popularity applicability. Moreover. implantable devices considered as one of the key enablers of smart health systems. Antennas are an integral part of these devices and play an important role in devising their performance. The ever-increasing demand for miniaturization along with mobility, power, data rate, bandwidth, and insensitivity to the human user makes antenna design very challenging for wearable and implantable applications. This Special Issue invites researchers to contribute original research articles as well as review articles that seek to address the issues of design and application of wearable and implantable antennas

- Body-worn antennas
- Wearable sensors
- Implantable electronics
- Flexible antennas
- THz antennas
- Millimetre-wave antennas
- Smart healthcare
- Internet of wearable things
- Metamaterials
- Smart wearable/implantable antennas
- Textile antennas











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Message from the Editor-in-Chief

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