Special Issue

Emerging Microwave Technologies, Devices and Techniques for Communication, IoT and Medical Applications

Message from the Guest Editors

The increasing demand for lower-cost, compact, and smarter communication systems and devices has resulted in extensive research dedicated to the development of novel microwave devices and technologies. The information presented in this Special Issue presents new trends and technologies in the area of smart microwave devices and systems. These novel microwave devices and technologies may be used in healthcare and IoT systems. This Special Issue will provide opportunities for researchers and engineers to publish their novel innovations in the areas of microwave devices and technologies, medical RF devices, smart IoT systems, medical RF sensors, and communication and medical data processing, in the context of communication and biomedical healthcare applications. Topics of interest include, but are not limited to, the following:

- Innovations in microwave technologies;
- Innovations in wearable RF technologies;
- Innovations in wireless communication systems;
- IoT systems and applications;
- Innovations in smart technologies for communication systems;
- Novel microwave components and devices.

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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 guestedited by leading experts in selected topics of interest.

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