



sensors



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Microwave and Millimeter Wave Sensing and Applications

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Message from the Guest Editor

Microwave and millimeter wave sensing and applications is a topic that covers a wide range of research areas, including antenna sensors, propagation and EM theory, microwave and millimeter wave radar electronics, and nanodevices for microwave and millimeter wave applications. The research in this field is dedicated to developing new applications and expanding the frequency ranges typical of traditional ones, as well as exploring new technologies based on innovative materials. The demand for microwave and millimeter wave sensors has increased significantly in recent years, and they have been employed in every industry sector, including consumer electronics, information technology, automotives, health, and telecommunications. This topic fits well with the scope of *Sensors* as it covers physical sensors, wireless sensors, and electromagnetic sensors.

- microwave sensing
- microwave and millimeter wave technology
- microwave and millimeter wave radar
- wireless communication
- antenna design
- microwave and millimeter wave detection
- imaging applications



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Special Issue



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Message from the Editor-in-Chief

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