

Special Issue

Sensor Technologies for Radar Detection

Message from the Guest Editor

This Special Issue on "Sensor Technologies for Radar Detection" offers a comprehensive overview of recent developments, future trends, and advances in radar technology. Encompassing theory, system design, signal processing, and novel applications, the issue addresses the evolving landscape of radar sensing. The application and adoption of radar sensing technology have experienced significant growth across diverse sectors, including commercial, transportation, healthcare, personal security, and robotics. The versatile nature of radar technology has paved the way for its integration into various industries, showcasing its adaptability and broad utility. This Special Issue encompasses a broad spectrum of topics related to radar sensors. It delves into signal processing techniques, innovative radar architectures, system designs, emerging technologies, and diverse applications. The goal is to present insights that facilitate the deployment of radar sensors across many applications, thereby enhancing their accuracy, reliability, and overall robustness.

Guest Editor

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

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