

Special Issue

Target Recognition for Radar and Air Defense Systems

Message from the Guest Editors

This Special Issue aims to collate papers presenting the progress in the fields of radar and missile technology strictly related to air defense systems, as well as papers highlighting novel means to identify problems and provide innovative solutions in this area. Therefore, it is our pleasure to invite you all to contribute to this Special Issue of *Sensors*. Potential topics of interest include, but are not limited to, the following:

- Radar sensors design and platform developments;
- Antenna design, modeling, and measurements;
- Active and passive devices;
- Radar cross section modeling, simulation, and measurements;
- Radar target tracking and signal processing;
- Radar signal recognition and classification algorithms;
- Radar missile seekers;
- Missile guidance and radio control systems;
- Multi-sensor data fusion and processing in network-centric air defense systems

Guest Editors

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Deadline for manuscript submissions

closed (20 December 2024)



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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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