Special Issue

Advanced Technology Related to Radar Signal, Imaging, and Radar Cross-Section Measurement, Volume II

Message from the Guest Editors

The aim of this Special Issue of Electronics is to present state-of-the-art investigations in various radar-

important technologies for future applications. We invite researchers to contribute original and unique articles, as well as sophisticated review articles. Topics include, but are not limited to, the following areas:

Radar imaging technology.

Inverse synthetic aperture radar imaging.

Inverse electromagnetic scattering.

Short-distance radar.

Collision-avoidance radar.

Subsurface and ground penetrating radar.

Microwave remote sensing image analysis.

RCS near-field to far-field transformation.

Radar electromagnetic modeling and simulation.

Target recognition.

Radar data fusion.

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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 guest-edited by leading experts in selected topics of interest.

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