

Special Issue

New Insights in Radar Imaging

Message from the Guest Editors

Currently, radar imaging can provide very high-resolution images and multi-dimensional measurements (such as multi-channel, multi-aspect, multi-frequency, multi-polarization, multi-temporal, etc.) in a short period of time. Furthermore, with the recent developments in system design, advanced signal processing and artificial intelligence theory, radar imaging technology has been demonstrating significant innovations with intelligent features. Meanwhile, information extraction and target interpretation using intelligent technology from multi-dimensional big data is also a very important issue. This Special Issue focuses on the most recent radar imaging systems, efficient multi-dimensional radar imaging strategies, the most recent radar imaging theories based on intelligent technology, and their innovative applications in a variety of fields. It primarily entails the investigation of the most recent radar imaging mechanisms and imaging theories, as well as the detection, classification and recognition of targets of interest in radar images, and the capture and mining of image target information. For more details: <https://www.mdpi.com/si/166326>

Guest Editors

Dr. Gang Xu

State Key Laboratory of Millimeter Waves, Southeast University, Nanjing 210096, China

Dr. Jia Duan

The School of Electronics and Communication, Sun Yat-sen University, Shenzhen 528406, China

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Electronics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
electronics@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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