Special Issue

Recent Advancements in Radar Imaging and Sensing Technology II

Message from the Guest Editors

For the last few decades, radar imaging and sensing technology have made major scientific and technical progress. The first applications of this technology were devoted mainly to military users. Currently, radar imaging and sensing techniques are widely used in many civilian applications, from medicine and security, to safety assistance sensors widely used in transportation, including cars, trains, and airplanes. These technologies are beginning to be all around us. With the fast development of new hardware platforms with advanced computational resources, which are widely available on the market, novel signal processing techniques—enabling enhanced functionalities of the radar systems—have been implemented. This Special Issue aims to gather the latest research results in modern radar technology using active and/or radar imaging sensing techniques in various applications, including both military use and a broad spectrum of civilian applications. The contributions from leading experts in this research field will be collected and presented in this special journal issue.

Guest Editors

Prof. Dr. Piotr Samczynski

Politechnika Warszawska, Warsaw University of Technology, 00-661 Warszawa, Poland

Dr. Elisa Giusti

National Laboratory of Radar and Surveillance Systems (RaSS), CNIT (National Inter-University Consortium for Telecommunications), Pisa, Italy

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

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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

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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