Special Issue

Industrial, Scientific and Medical (ISM) Sensors and Antennas in the Microwave Range

Message from the Guest Editors

The use of wireless miniaturized and/or implantable devices has experienced a significant increase in industrial, health and scientific monitoring. (ISM applications). The use of the microwave or millimeter band for these applications has experienced an extraordinary advance in the last years. The need of either multiband or broadband devices, miniaturized and with the best performance in terms of gain and bandwidith has experienced a great advance. This issue is intended to present the last advances of miniaturized and implantable devices in ISM applications.

Guest Editors

Prof. Dr. Daniel Segovia Vargas

Signal Theory and Communication Department, University Carlos III of Madrid, 28029 Madrid, Spain

Prof. Dr. Alejandro García Lampérez

Signal Theory and Communication Department, University Carlos III of Madrid, Madrid, Spain

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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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