Special Issue

Materials Engineering and Electronic Sensing

Message from the Guest Editors

This Special Issue is based on the activity of the group of scholars dealing with the applications of electromagnetism in agriculture, medicine, electronic and electrical engineering, computational electromagnetism, modeling and simulation, measurements and industrial/medical tomography. The research activity is institutionally under care of the Polish Society of Applied Electromagnetism (www.ptze.pl). The Special Issue is also open for all scholars who provide their research in the areas specified below. This Special Issue will be devoted to the applications of new solutions and computational methods in the following areas:

- Applications of electromagnetism in agriculture, food science, engineering, medicine, computer science;
- Bioelectromagnetism and environmental protection;
- Computational electromagnetism; Electromagnetic materials;
- Sensing materials; Material science in sensors;
- Wearable electronics;
- Textronics;
- Medical and industrial applications of tomography;
- Electromagnetism in education and social policy;

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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.

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