

Special Issue

Multi-Sensor Systems and Data Fusion for Radiation Detection

Message from the Guest Editor

The fusion of data from complementary radiation imaging modalities has been well-established in fields as diverse as biomedical imaging and astrophysics. Continuing developments in radiation detection and imaging in combination with the enormous—and world-changing—advances in computer vision and machine learning provide unprecedented opportunities to extract and visualize ever-more details and information from weak signals and complex environments in basic research, in medicine, or in nuclear security and radiological safety. This Special Issue of *Sensors* focuses on reviewing and providing original research articles on recent developments in the fusion of data from state-of-the-art nuclear radiation and complementary sensing systems with examples in basic sciences, medicine, and nuclear security and safety.

Guest Editor

Prof. Dr. Kai Vetter

1. Department of Nuclear Engineering, University of California, Berkeley, Berkeley, CA 94720, USA
2. Nuclear Science Division, Lawrence Berkeley National Laboratory, Berkeley, CA 94720, USA

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Sensors
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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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