

Special Issue

Visual Sensing and Sensor Fusion for Machine Intelligence

Message from the Guest Editors

Advanced machines and robots require high redundancy and robust sensor systems under variations of the environments that surround them. For this purpose, current intelligent sensor systems adopt multi-modal sensor integration, sensor networks, and machine learning based sensor fusion. In this Special Issue, we will focus on the new, state-of-the-art sensor fusion of the advanced machines and robots to combine new sensors and their intelligence.

Guest Editors

Prof. Dr. Min Young Kim

School of Electronics Engineering, IT College, Kyungpook National University, Daegu 41566, Republic of Korea

Dr. Byeong Hak Kim

Korea Institute of Industrial Technology, Cheonan 31056, Republic of Korea

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Sensors
Editorial Office
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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