

Special Issue

Practical Application of Sensors and Signal Processing Techniques in Mobile Robots

Message from the Guest Editor

The expectation in the field of mobile robots is the continuous revision and improvement of the classical designs and the development of new breakthrough ideas and concepts ready to implement new functionalities and applications in a highly unstructured real world. The application of sensors and signal processing techniques either as a part of a mobile robot or as a fundamental part of a device of a mobile robot is driving this continuous evolution. In this direction, the aim of this Special Issue is to highlight new advances in the field of mobile robots based, directly or indirectly, on the application of sensing concepts and methodologies.

Guest Editor

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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.

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