Special Issue

Multi-Sensor Systems for Object Tracking

Message from the Guest Editor

Homogeneous and heterogeneous multisensor systems are among the most popular and affordable solutions for object tracking. Sensor-based object tracking can be applied not only to individuals (motion capture, wearable sensors) and autonomous vehicles (self-driving cars and robots) but also to monitoring personnel and traffic flow in flats, buildings or even whole cities. Depending on their application, those sensors might be vision-based. inertial measurement units (IMU), LIDARs, and many, many others. This Special Issue is aimed at representing the latest advances in multisensor systems for object tracking. We welcome contributions in all fields of sensor-based object tracking, including new systems, signal processing algorithms, as well as new applications. For more information, please visit: mdpi.com/si/61852

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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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