

Special Issue

New Technology and Application of Optic Flow Sensors

Message from the Guest Editors

Our aim is to present and highlight advancements and the latest technologies, implementations, and new and emerging applications in the field of optic flow sensors. We intend to collect manuscripts on the design and development of new instrumentation and the definition of innovative measurement methodologies and procedure progress regarding their characterization and applications. Potential topics include but are not limited to: Sensor design, construction, and testing
Metrological aspects Modeling and statistics
Cyberphysical systems and IoT Fiber optic devices
Object detection and tracking Image dominant plane extraction Machine vision Movement detection Robot navigation Visual odometry Control of micro air vehicles
Drone

Guest Editors

Dr. Laura Fabbiano

Dr. Aimé Lay-Ekuakille

Prof. Dr. Ramiro Velázquez

Dr. Paolo Oresta

Deadline for manuscript submissions

closed (30 April 2022)



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About the Journal

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.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

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