

Special Issue

Sensors and Algorithms for 3D Visual Analysis and SLAM

Message from the Guest Editor

The successful development of critical future technologies hinge on the analysis algorithms that take as input unorganized collections of sensed visual data, quickly and reliably process these measurements, and extract models that organize, integrate, and semantically explain the sensor data. This Special Issue invites submissions that describe novel academic research that investigates 3D sensing technologies and algorithms that extract 3D visual, geometric, or semantic information.

Guest Editor

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Deadline for manuscript submissions

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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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