

Special Issue

Sensing, Perception, and Navigation in Space Robotics

Message from the Guest Editor

Space robotics plays a key role in space exploration. One fundamental component of a space robot is sensing of the environment, whether orbital, planetary, or of a small body. This Special Issue is focused on robot **sensing**, as well as on **perception**, in the sense of extracting information and knowledge from sensor data and on **navigation**, in the sense of estimating the robot pose in the environment in order to predict its motion and to determine where to go. We invite high-quality, new, and unpublished contributions on any topics focused on sensing, perception, and navigation in space robotics, encompassing both the orbital and planetary environments.

For more information, please click: mdpi.com/si/52967.

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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