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Robotic Sensing for Biomedical Applications

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Message from the Guest Editors

Dear Colleagues,

In the last few decades, rapid technological advancements have led to the development of several robotic devices and automated systems for biomedical applications. In this context, sensing technology represents a key component for the successful navigation, localization, and activation of robotic devices in complex environments (e.g., the human body) for diagnostic applications and medical treatments.

This Special Issue focuses on the development of robotics and automation technologies for biomedical applications, including instruments for monitoring, inspecting, and screening pathologies. Additionally, information technologies supporting sensing, analysis, and design tasks to enhance the performance of existing diagnostic systems and treatments are also of interest. For more information, please visit: mdpi.com/si/74537



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Special Issue



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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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