# **Special Issue**

# Hyperspectral/Multispectral Imaging Sensing Techniques and Their Medical Applications

### Message from the Guest Editors

The study of light propagation through biological tissues has been demonstrated to be useful to identify several diseases. In recent years, HSI/MSI technology has attracted the interest of many researchers from the medical field, where several studies have implemented this technology for automated disease diagnosis and image-guided surgery. This Special Issue is devoted to collecting novel research in the use of HSI/MSI for diverse medical applications.

Topics include but are not limited to: Hyperspectral imaging

Multispectral imaging

Biomedical applications

Instrumentation development or characterization

Medical image processing

Machine learning

Deep learning

Image-guided surgery

Non-invasive diagnosis

Healthcare applications For more information on the issue, please access the website at:

issue, piease access the website

https://www.mdpi.com/si/88041

Please contact the or the assistant editor at (ava.jiang@mdpi.com) for any queries.

### **Guest Editors**

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### Deadline for manuscript submissions

closed (30 September 2023)



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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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