

## Special Issue

# Hyperspectral Imaging: Methods and Applications II

### Message from the Guest Editors

HSI is a novel and versatile optical imaging technology that is fundamentally safe or harmless and can be applied on virtually any type of sample, tough or fragile, close or distant, dead or alive. It has great potential for rapid, non-destructive material investigation. HSI is currently a hot topic in many fields of research: from medicine to forensic science and from biology and materials science to archeology. It is quite extraordinary to see researchers from very different fields and with different backgrounds use this technology for very diverse problems. Often, however, they encounter comparable problems and face similar challenges. The Special Issue "Hyperspectral Imaging, Methods and Applications" is dedicated to bringing papers from the different fields together and stimulate cross-pollination. Therefore, we welcome papers from all fields of science. A special focus is on design and methodology; specialized optics, data acquisition protocols or processing schemes, algorithm development, as well as novel applications of HSI or application methods for HSI.

### Guest Editors

Prof. Dick Sterenborg

Department of Biomedical Engineering and Physics, Academic Medical Center, 1105 AZ Amsterdam, The Netherlands

Dr. Behdad Dasht Bozorg

Department of Surgery, Netherlands Cancer Institute, Plesmanlaan 121, 1066 CX Amsterdam, The Netherlands

### Deadline for manuscript submissions

closed (31 August 2021)



## Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/si/54707](https://mdpi.com/si/54707)

*Applied Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[applsci@mdpi.com](mailto:applsci@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[applsci](https://mdpi.com/journal/applsci)





# Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/journal/  
applsci](https://mdpi.com/journal/applsci)



## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

---

### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,  
20133 Milano, Italy

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering )