



## Advances in Imaging Techniques for Biomedical Applications

Guest Editors:

**Dr. Karol Karnowski**

1. Institute of Physical Chemistry,  
Polish Academy of Sciences,  
Warszawa, Poland;  
2. School of Engineering,  
Electrical, Electronic and  
Computer Engineering, University  
of Western Australia, Perth,  
Australia

**Dr. Dawid Borycki**

Institute of Physical Chemistry,  
Polish Academy of Sciences,  
Warszawa, Poland

Deadline for manuscript  
submissions:

**closed (20 September 2021)**

### Message from the Guest Editors

As a result of a collaboration between physicists, clinicians, biologists, and engineers, we observe the ongoing creation and development of novel methods that find their path to biomedical applications. This is especially evident in the development of imaging methods.

This Special Issue of Applied Sciences solicits original research papers, communications, and review articles on the Advances in Imaging Techniques for Biomedical Applications. The issue will cover a wide range of topics, including but not limited to:

- Microscopy techniques;
- Interferometric/holography techniques;
- Near-infrared spectroscopy;
- Phase-sensitive methods;
- Photoacoustic imaging;
- Nonlinear methods;
- Novel contrast mechanics;
- Advanced image processing;
- Computational corrections;
- Tissue excitation methods;
- Miniature optical imaging system and probes.





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## Editor-in-Chief

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

## 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.

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*Applied Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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