Special Issue

Biomedical Optics Imaging, Sensing and Therapy

Message from the Guest Editors

We are aiming at cutting-edge optical and optical-based hybrid imaging systems and image reconstruction algorithms to exploit the interactions of light with biological tissues in vivo and in vitro. This is a multidisciplinary field combining physics, biology, medicine, and computer science to characterize and analyze the optical properties of biological tissues on subcellular, cellular, and tissue scales and their changes related to metabolism and functional information. The ultimate goal is to advance related disease diagnosis and therapy patterns, benefit potential treatment outcomes, and/or develop an in-depth understanding of the biological processes. This Special Issue on "Biomedical Optics Imaging, Sensing and Therapy" will welcome comprehensive research directions.

Guest Editors

Dr. Mengyu Jia

Dr. Xu Cao

Dr. Yihan Wang

Deadline for manuscript submissions

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MDPI, Grosspeteranlage 5
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Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Nelson Tansu
School of Electrical and Electronic Engineering (EEE), The University of Adelaide, Adelaide, SA 5005, Australia

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