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## Three-Dimensional (3D) Biophotonics Sensing and Reconstruction towards Biomedical Research

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Deadline for manuscript submissions:

**closed (31 May 2022)**

### Message from the Guest Editors

This Special Feature calls for innovative and original contributions in the development of imaging sensing and reconstruction approaches that extend the capabilities of existing techniques in terms of spatial resolution, imaging depth, imaging speed, or any other feature relevant for biomedical research.

Topics of interest include, but are not limited to, the following:

- Development and performance of new detectors.
- Development and performance of new sources and light-shaping devices.
- Development and performance of novel three-dimensional imaging sensing systems.
- Investigation of new features and applications using imaging reconstruction post-processing technologies.
- Development and performance of new computational imaging approaches, for instance, compressive sensing and machine learning techniques, including different and adapted versions of deep neural network (DNN) strategies.



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**Special** Issue



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## Message from the Editor-in-Chief

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