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Recent Advances and Applications of Image-Guided Surgery

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Message from the Guest Editors

Dear Colleagues,

During the last decade, image-guided surgery has been studied and implemented in a multidisciplinary setting. Several techniques in a multitude of disciplines were developed to aid surgeons to operate more accurately, faster, and with less collateral damage. This Special Issue focuses on the recent advances and novel applications of image-guided surgery. Original research and reviews on near-infrared fluorescence imaging, spectral imaging, (opto) acoustic imaging, tomography, and multimodal imaging, among other techniques focusing on image-guided surgery, qualify to be included in this Special Issue. Both preclinical and clinical studies can be submitted.

This Special Issue is now open for submissions. Prospective authors should first send a short abstract or tentative title to the editorial office. If the editors deem the topic to be appropriate for inclusion in the Special Issue, the author will be encouraged to submit a full manuscript.

Dr. Joost R. van der Vorst

Dr. Alexander Vahrmeijer

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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