The Application of Imaging Technology in Medical Intervention and Surgery

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Message from the Guest Editors

This Special Issue of *Journal of Imaging* aims to feature reports of recent advances in medical imaging technology that are specifically designed to facilitate the surgical procedure, novel applications of conventional imaging procedures to assist image-guided procedures, and innovative visualization technologies that can enhance the user interface between the surgeon and the patient.

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Special Issue

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Message from the Editor-in-Chief

The imaging term, specific with journal, is to be considered in its broadest sense. Image processing, image understanding and computer vision are all terms related to imaging acquisition, its processing and the extraction of relevant information from the scene to obtain the underlying knowledge. All tasks related to the above items are oriented toward specific applications in a broad range of areas and topics. The *Journal of Imaging* is conceived as an efficient vehicle in the scientific community for the communication and transmission of the progress and research results in the topics covered.

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