Special Issue

Progress and Challenges in Biomedical Image Analysis—2nd Edition

Message from the Guest Editors

From traditional radiological imaging to cutting-edge techniques, this Special Issue seeks to create a platform for researchers to not only showcase their latest advancements but also share invaluable insights and collectively address challenges in biomedical image analysis through review papers. Beyond individual contributions, this Special Issue aspires to catalyze a transformative impact on digitization (including AI) in healthcare, with a particular focus on personalized medicine. By inviting authors to share their expertise and research findings, the initiative aims to shape the future landscape of biomedical image applications. The overarching goal is to create a knowledge-sharing hub that accelerates progress, fostering innovation in biomedical image analysis and ensuring its continued relevance in the broader context of the evolution of healthcare.

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About the Journal

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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