Special Issue

Artificial Intelligence-Based Medical Imaging Processing

Message from the Guest Editors

We are pleased to announce a Special Issue of the Journal of Bioengineering on "Artificial Intelligence-Based Medical Imaging Processing". This issue aims to highlight groundbreaking advancements, address emerging challenges, and explore the transformative potential of AI in medical imaging, a field that is revolutionizing diagnostics, improving clinical efficiency, and enabling more personalized care. This Special Issue welcomes research contributions that focus on Aldriven disease detection and prediction across diverse imaging modalities. We are particularly interested in studies that explore the development of novel Al technologies and quantitative methods for precision medicine. We invite submissions from researchers. clinicians, and industry professionals that contribute original research, comprehensive reviews, or insightful case studies.

Guest Editors

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Deadline for manuscript submissions

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Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie Department of Biomedical Engineering, Texas A&M University, College Station, TX 77843, USA

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