

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 AI-driven disease detection and prediction across diverse imaging modalities. We are particularly interested in studies that explore the development of novel AI 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.

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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Bioengineering* (ISSN 2306-5354). *Bioengineering* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. *Bioengineering* provides an advanced forum for the science and technology of bioengineering. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie

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