

Special Issue

Multimodal Generative AI for Health Monitoring and Bioengineering Applications

Message from the Guest Editors

The rapid advancement of generative artificial intelligence and multimodal learning is reshaping health monitoring and bioengineering. Traditional methods often rely on a single data type, such as medical imaging or biosignals, but modern systems require integration across diverse sources, including imaging, wearable sensors, electronic health records, omics data, physiological signals, and behavioral or environmental information.

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Deadline for manuscript submissions

20 April 2026



Bioengineering

an Open Access Journal
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Impact Factor 3.7
CiteScore 5.3
Indexed in PubMed



mdpi.com/si/258926

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