

Special Issue

Recent Progress of Deep Learning in Healthcare

Message from the Guest Editor

The field of healthcare stands at the cusp of a transformation, driven by the rapid advancements in artificial intelligence. Deep learning, a subset of machine learning, has shown unprecedented success in interpreting complex data, making it a potent tool for clinical decision support, medical diagnostics, treatment planning, and disease prediction.

This Special Issue aims to provide a comprehensive overview of the current state and future potential of deep learning in healthcare. It features pioneering research demonstrating the use of these algorithms in applications to complex diseases, such as diabetes, dementia, and cardiovascular diseases, offering insights into the innovations that are set to redefine healthcare in the coming years.

Guest Editor

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