Innovations in Clinical Artificial Intelligence: Image Analysis, Prediction, and Treatment Optimization

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Message from the Guest Editor

This Special Issue aims to explore recent advancements in clinical AI, focusing on innovations in image analysis, predictive modeling, and treatment optimization. It invites contributions on key topics such as AI-driven imaging, radiogenomics, and predictive analytics for disease progression. Special emphasis will be placed on developing trustworthy AI systems, uncertainty quantification, and ensuring reliable integration into clinical workflows. By addressing these topics, this Special Issue aims to enhance personalized medicine and improve patient outcomes through the adoption of cutting-edge AI technologies in clinical practice.

- artificial intelligence
- clinical practice
- prediction
- diagnosis
- treatment

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Special Issue

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