



diagnostics



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Artificial Intelligence Approaches for Medical Diagnostics in Korea

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Message from the Guest Editor

This Special Issue aims to bring together scholars, professors, researchers, engineers, and administrators in Korea using state-of-the-art technologies and ideas to significantly improve the field of AI and machine learning in medical diagnostic technology, including but not limited to the following:

Diagnostics with smart IoT and mobile/wearable devices;

Intelligent in vitro diagnostic analysis;

Medical image analysis and diagnostics;

Text mining and natural language processing in medicine;

Intelligent voice transcription;

Knowledge engineering approaches in medical diagnostics;

Data analytics and mining for biomedical decision support;

AI with electronic medical records;

Artificial neural networks and deep learning in medicine;

Models and systems for AI-based public health.



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Special Issue



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Message from the Editor-in-Chief

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