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Lesion Detection and Analysis Using Artificial Intelligence

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Message from the Guest Editors

Artificial intelligence (AI), including deep learning and machine learning, is currently undergoing rapid development, having garnered substantial public attention in recent years. This Special Issue plans to focus on topics and issues regarding the development AI to become more meaningfully intelligent for lesion detection and analysis, scientific validations of AI systems, clinical evaluations of AI systems, bias detection in AI systems, high-speed AI systems, and edge-devices for AI systems, all these facets of AI enveloping different branches of medicine and leading to personalized and precision medicine.

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Special Issue



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Message from the Editor-in-Chief

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