

Special Issue

Artificial Intelligence Based Computer-Aided Diagnosis

Message from the Guest Editors

As the name suggests, intelligent aided diagnosis is the use of computer and artificial intelligence technology to assist doctors in analyzing a condition and realizing auxiliary early warning and diagnosis of diseases through target detection (lesion detection), disease classification and typing, and so on. From a technical level, it includes analysis technology based on medical imaging, medical record analysis technology based on natural language, analysis and reasoning technology based on medical knowledge maps, etc. The aim of this Special Issue is to investigate how AI is exploited to create new ways for diagnosis in any different phases of diseases.

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Editor-in-Chief

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