

Artificial Intelligence in Medical Applications: Global Trends and Major Players

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Abstracts

The introduction of AI (Artificial Intelligence) technologies into the medical care sector is one of the growing trends in the world. Tailor-made medical treatment data and physiological data have made personalized and precision medical treatments a reality. In addition, techniques such as image recognition and deep learning allows doctors to improve the accuracy of disease diagnosis and greatly improve the existing medical system and provide patients optimal treatments and recommendations. The AI in medical care sector also solves the problems of insufficient medical manpower and rising costs. This report provides an overview of the applications of AI in the global medical care sector, examines strategies of medical IT companies, and identifies advantages and challenges.



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