

AI in Action: Weekly Spotlight on Advancements & Applications

Emily Barnes | 1st - 7th December 2024

AI Meets Biology in Cancer Drug Development



In cancer drug development, most new compounds fail clinical trials. Orakl Oncology aims to change this by combining data analysis with biological insights. Unlike others focused solely on AI or biology, Orakl combines both.

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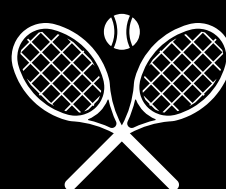


Heathrow Tests AI for Air Traffic Efficiency

Heathrow Airport is trialling an AI system to assist air traffic controllers in managing its crowded airspace, aiming to boost safety and efficiency with real-time data and advanced tracking.

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PongBot Revolutionises Tennis Practice



The AI-powered PongBot uses a clip-on sensor to track your position and adjust its shots in real-time, simulating match conditions with varying ball speed, spin, and placement offering a dynamic solo training experience anytime.

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AI Agents: Your New Shopping Assistant

This holiday season, tech companies are aiming to make AI agents the new shopping assistants. Various platforms are developing AI tools capable of browsing websites, selecting products, and even completing purchases.

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AI Revolutionises Heart Health Detection



Cleerly, a cardiovascular imaging startup, is using AI to analyze CT scans of the heart to identify early-stage coronary artery disease.

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World Labs Turns Photos into Interactive 3D Scenes

World Labs has developed an AI system that generates video game-like, 3D scenes from a single image. Unlike other AI technologies, these scenes are interactive and modifiable.

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