

Al in Action: Weekly Spotlight on Advancements & Applications

Emily Barnes | 10th - 16th November 2024

Al innovations are emerging daily across industries, making it challenging to keep up. Here's your weekly rundown of the latest Al news you might have missed.



AX Visio: Al-powered binoculars that may be the most useful binoculars for observing wildlife. With a built-in camera and computer vision software, they can identify over 9,000 bird species in real-time, along with some mammals and insects.

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The Vatican is using AI to bring St. Peter's Basilica to life for visitors worldwide. New digital tools allow users to virtually explore its artistic and architectural marvels, while also supporting future preservation—a project that Pope Francis has expressed his support for.

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An AI-generated painting by the humanoid artist Ai-Da Robot has sold for \$1,084,800 at auction. The auction house noted that Ai-Da is 'the first humanoid robot artist to have an artwork sold at auction."

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Minecraft remains a beloved favorite even a decade after its release. A new knock-off, Oasis, released last month, captures much of the original's charm—with a fascinating twist: the entire game is generated by an Al model that dreams up each frame.



Read the full article



Odyssey is training an AI system that it claims will let creators generate cinematic worlds with full control over scenery, characters, lighting, and motion—by strapping cameras to people's backs as they hike. Their 'advanced capture system' collects data from nearly anywhere a person can go.

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