

## What's the latest game AI has pwnd humans at?

News Staff | June 15, 2017



Artificial intelligence (AI) has already killed it on *Jeopardy*. It's also beat us at chess, and it recently took down the world's top Go player. But now it's come for our video games — the robots have bested us at Ms. Pac-Man.

Maluuba, a deep learning company owned by Microsoft, used a type of AI called reinforcement learning to play a perfect game of the Atari-2600 version of Ms. Pac-Man. The final score: the maximum 999,990.

Microsoft [reports](#) that while researchers have taught AI to play a number of video games, Ms. Pac-Man has been the most difficult. The team at Maluuba used a method in which more than 150 AI agents worked together on different pieces of the game to achieve a common goal. Because this is similar to how the human brain may work, it could have far-reaching implications for how AI learns new tasks.

<http://www.govtech.com/question-of-the-day/Question-of-the-Day-for-06152017.html>