

AI & Robotics

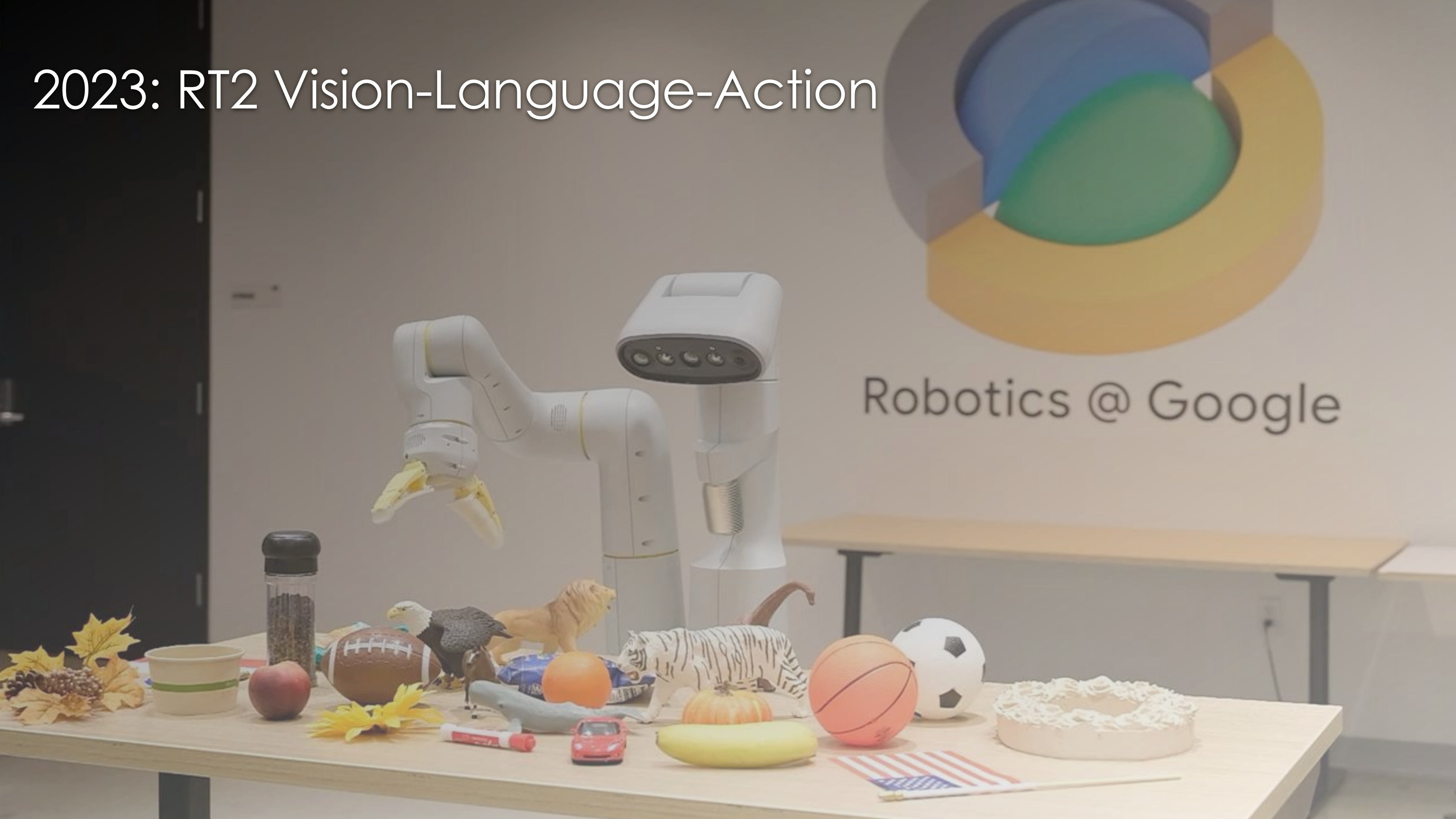


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2023: Big time in Robotics

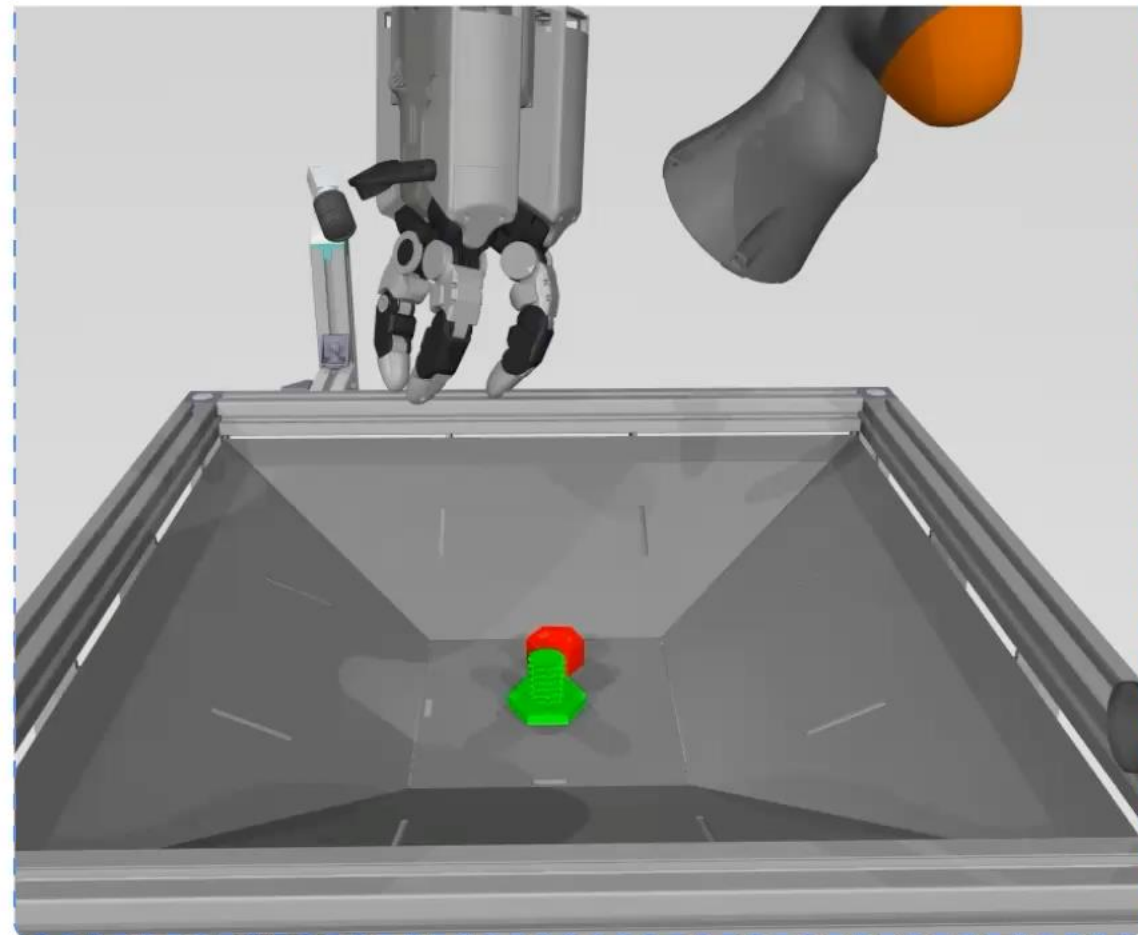


2023: RT2 Vision-Language-Action

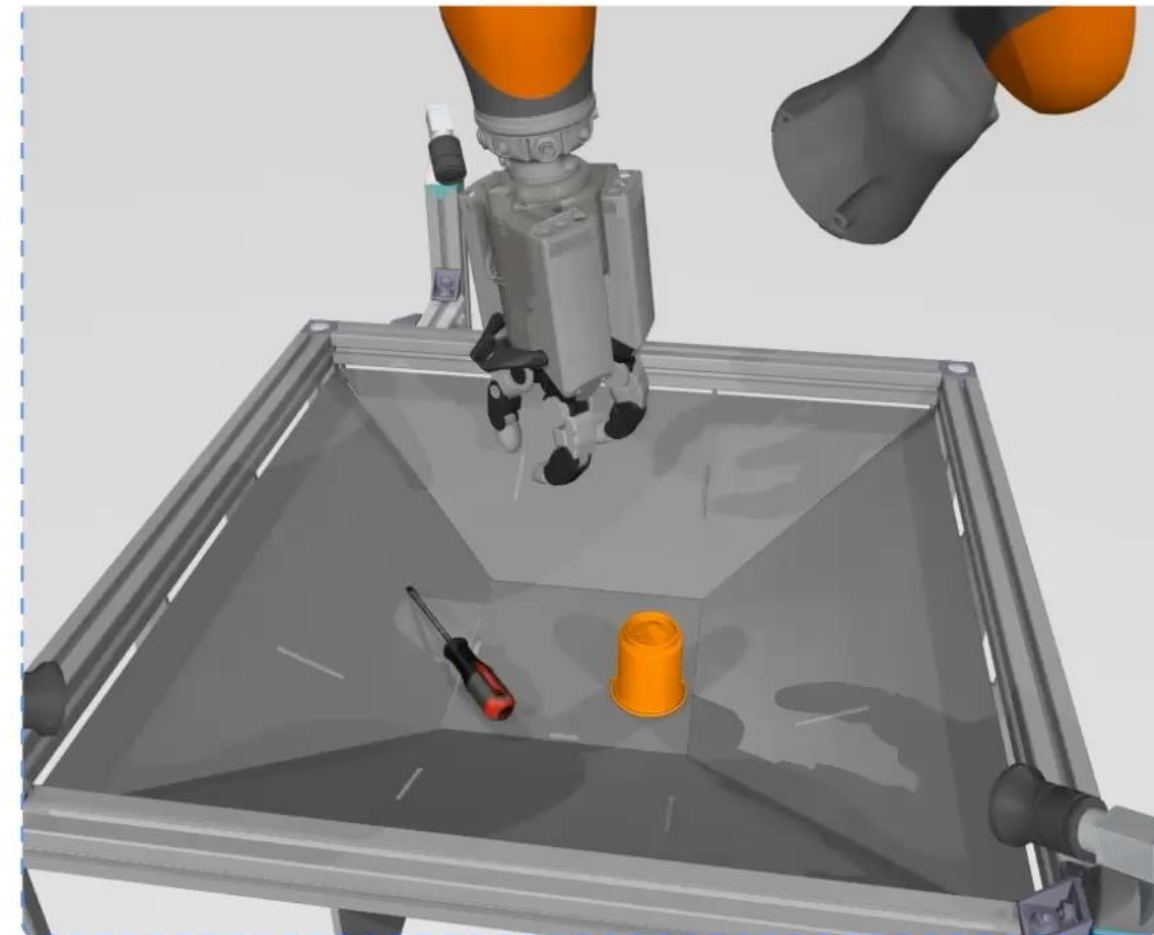


Robotics @ Google

Tighten nut on a bolt



Tool tidy-up



Autonomous 1X speed



Autonomous 1X speed

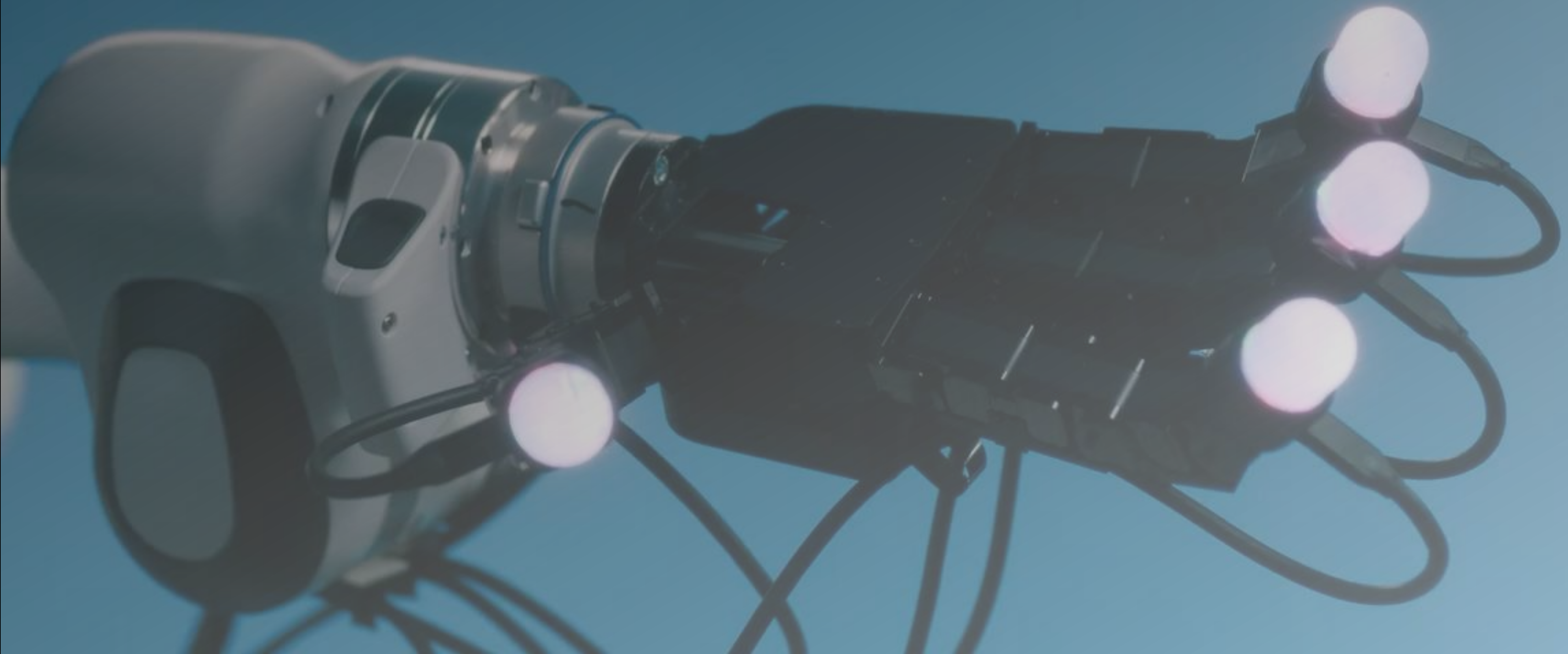


Autonomous 1X speed

1X - Your new friend?



Meta Digit Plexus



A2I molmo 1/7/72B

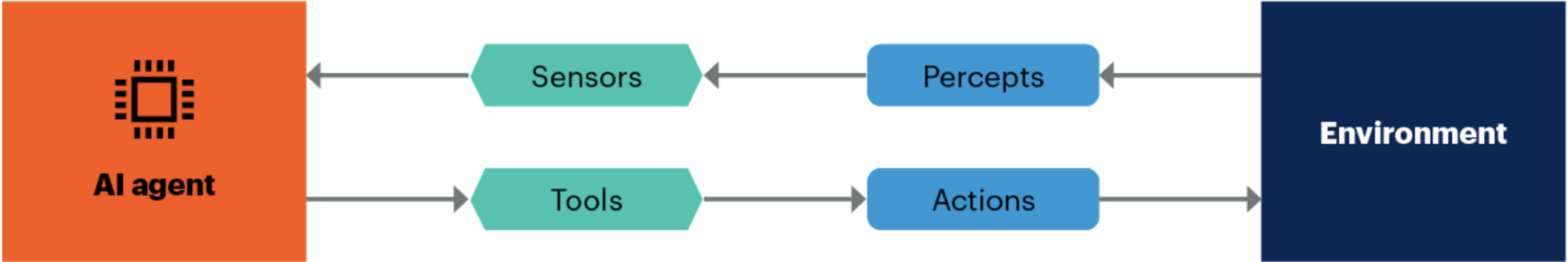


Devices & Agents



Feedback Loop Between AI Agents and Their Environment

■ Capabilities ■ Inputs/outputs



AI agents vary widely in both their internal composition and external capabilities.

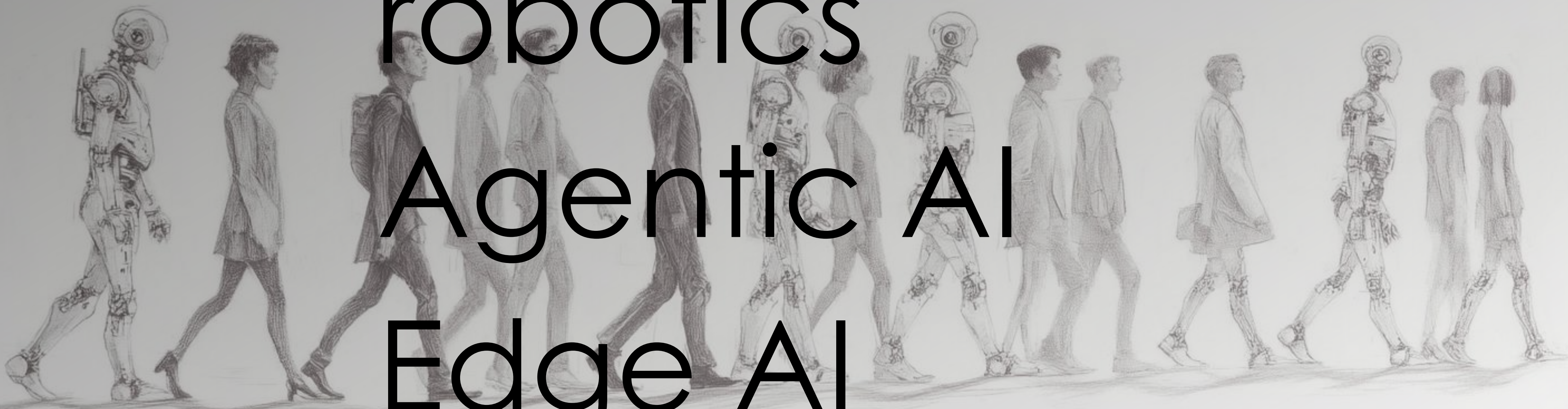
Environments can be virtual. They have different degrees of complexity.

Source: Gartner
806843_C

Polyfunctional
robotics

Agentic AI

Edge AI





**We are on a sharp curve of
rising capabilities and falling
costs**



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