

Is Artificial Intelligence Evil?

Oren Etzioni

CEO, Allen Institute
for Artificial Intelligence

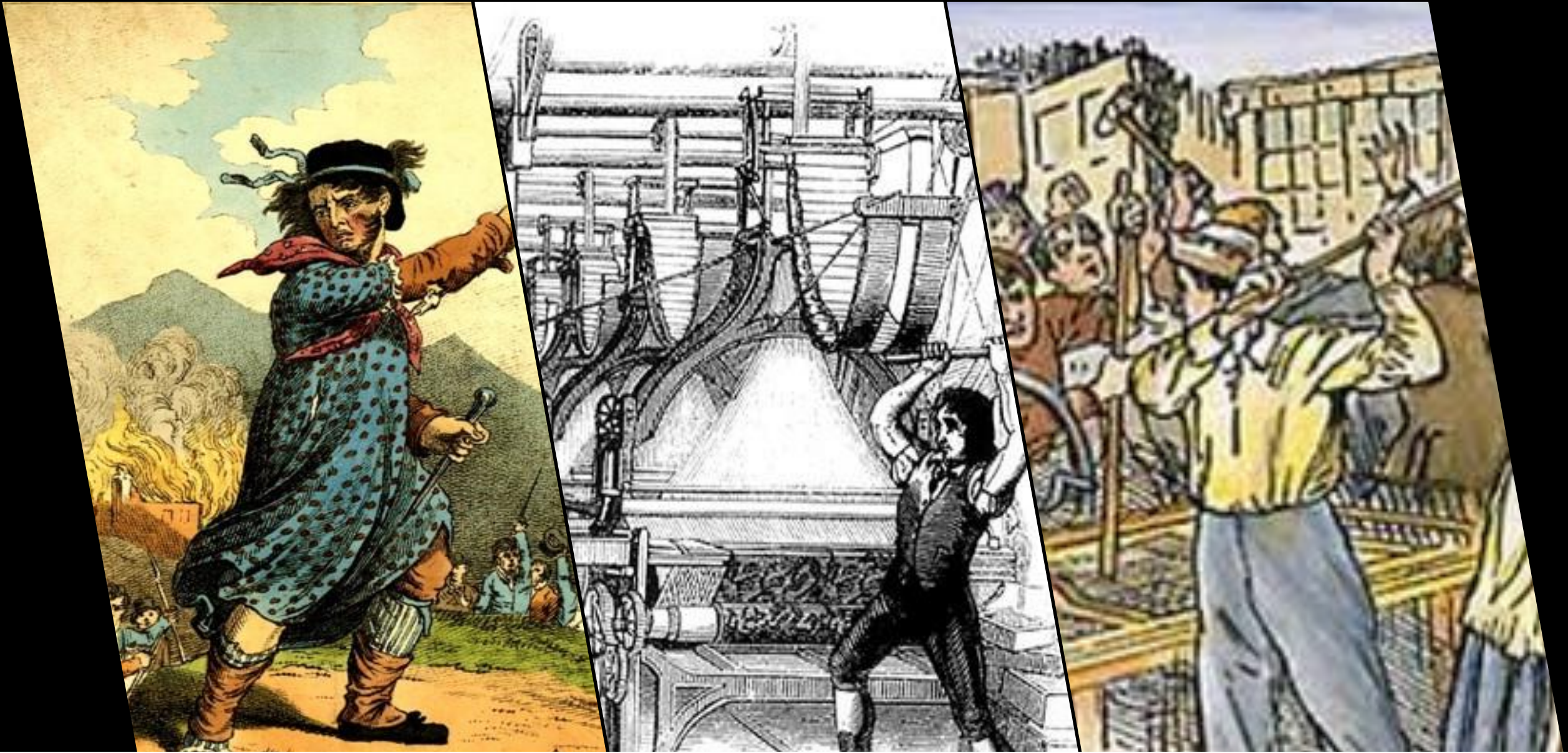
(Professor, Computer Science,
University of Washington)



Land Mines

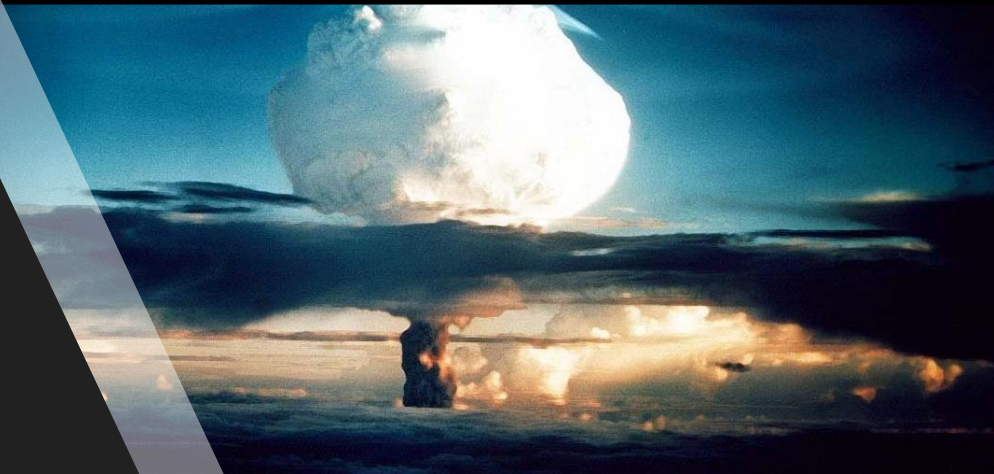


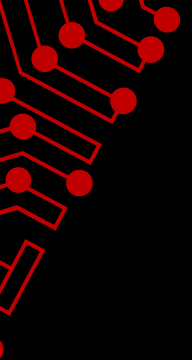
Washing machines, antibiotics, and textiles



19th Century Luddites

Artificial Intelligence (AI) good or evil?





Elon Musk Warns...
With AI, we're
'Summoning the Demon'



TECH & SCIENCE

ARTIFICIAL INTELLIGENCE IS COMING, AND IT COULD WIPE US OUT IF WE'RE NOT CAREFUL, PROFESSOR WARNS

BY SEUNG LEE ON 3/4/16 AT 12:57 PM



The Berenson robot strolls among visitors during the exhibition "Persona: Oddly Human" at the Quai Branly museum in Paris on February 23.

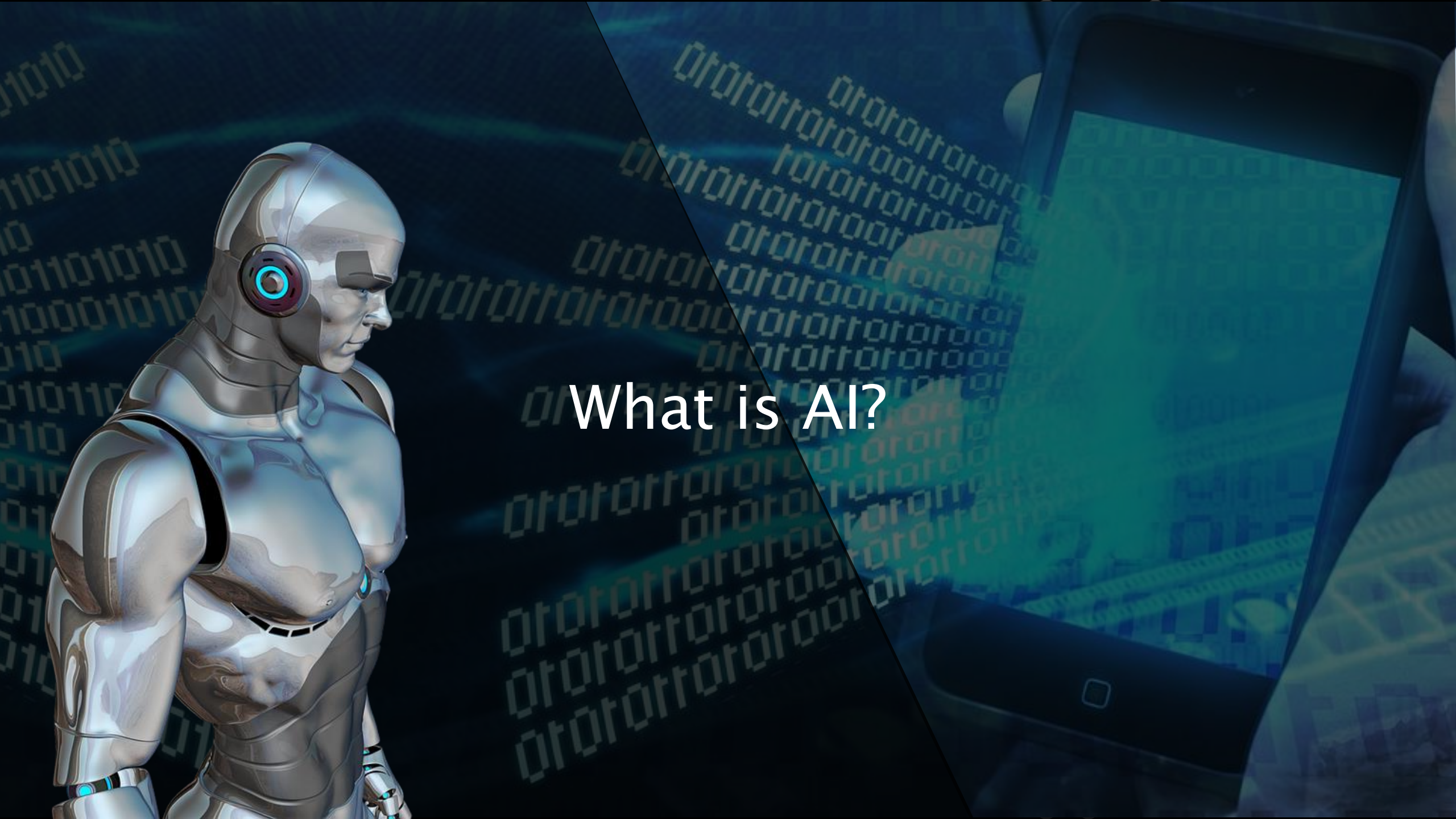
REUTERS/PHILIPPE WOJAZER



“If you’re worried about The Terminator, *just keep the door closed.*”

-Rodney Brooks





What is AI?

AlphaGo Beats the World Champion



AlphaGO
1202 CPUs, 176 GPUs,
100+ Scientists.

Lee Se-dol
1 Human Brain
1 Coffee.

My Questions for AlphaGo

Can you play poker?

No

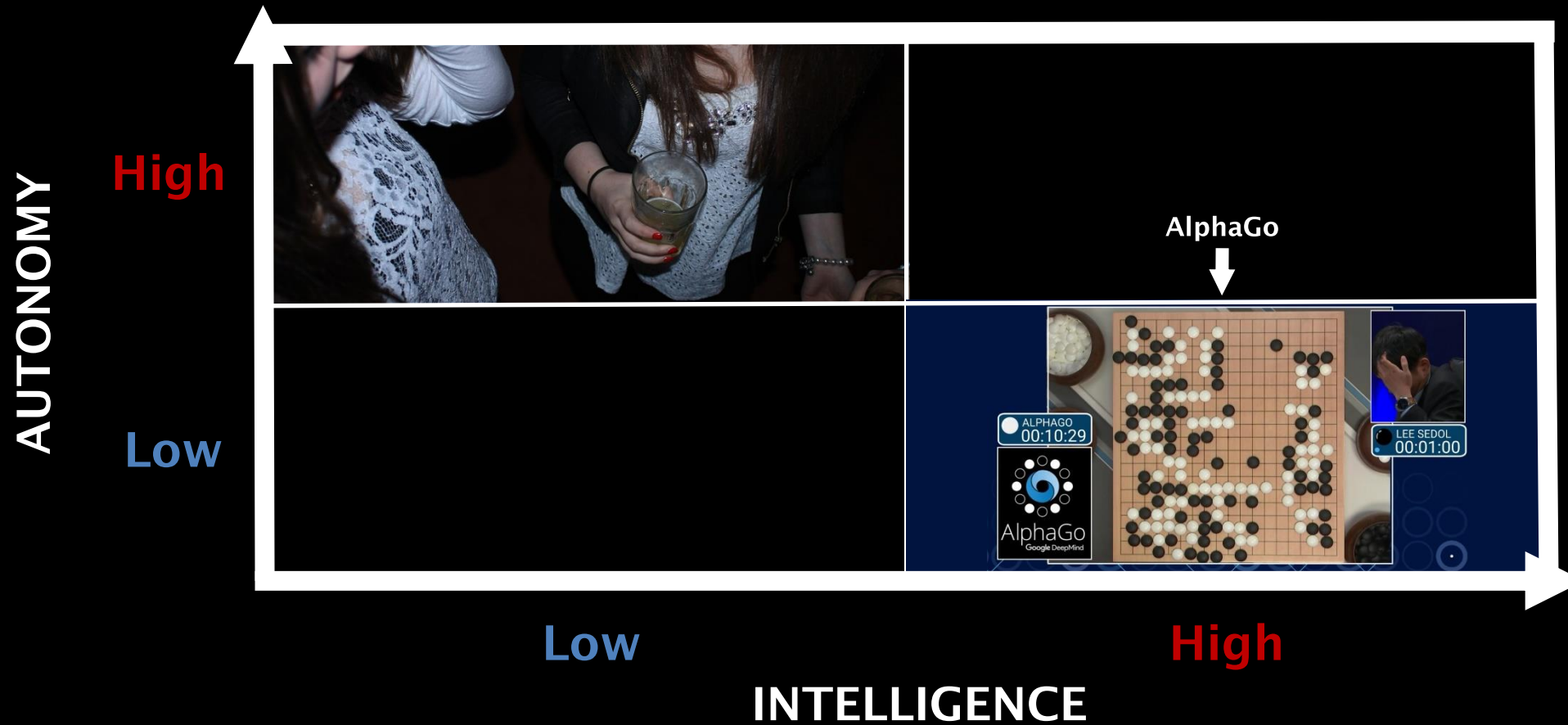
Can you cross the street?

No

Can you tell me about the game?

No

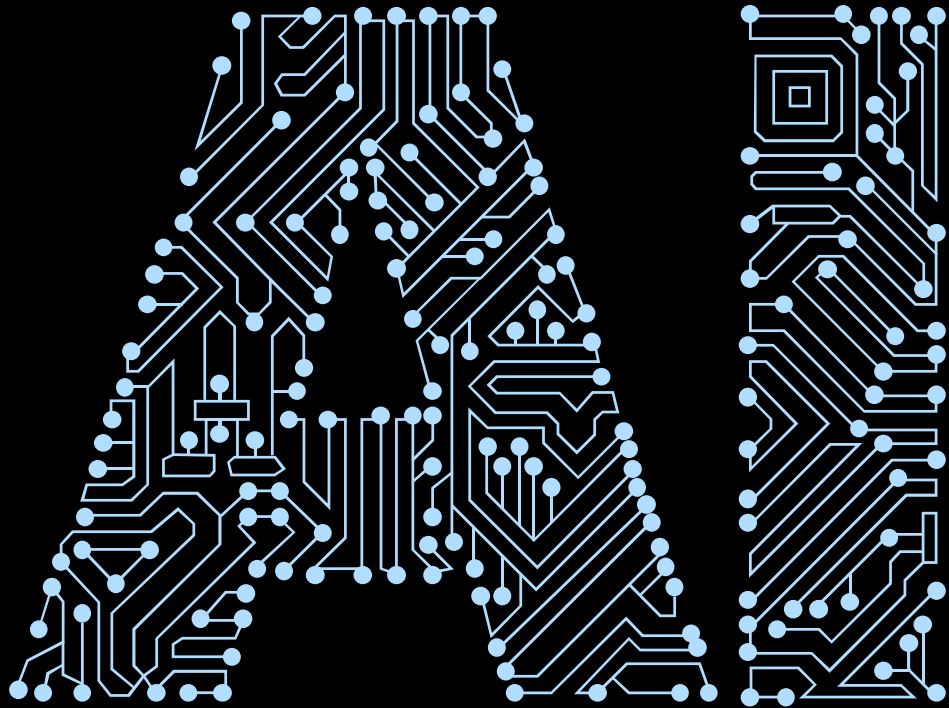
Intelligence is Not Autonomy



Computer Virus: autonomous, not intelligent

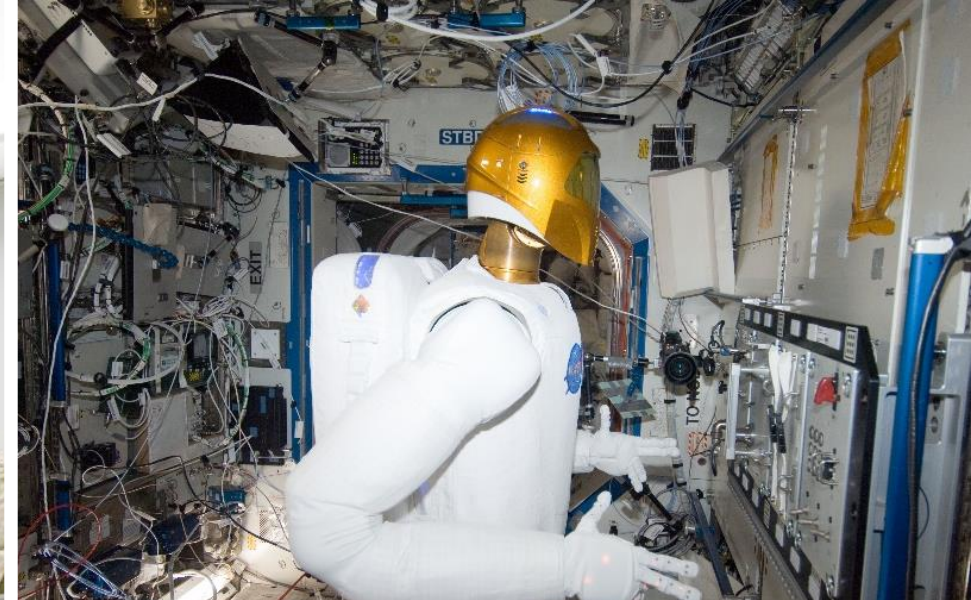


My six year old is more autonomous
than any AI system





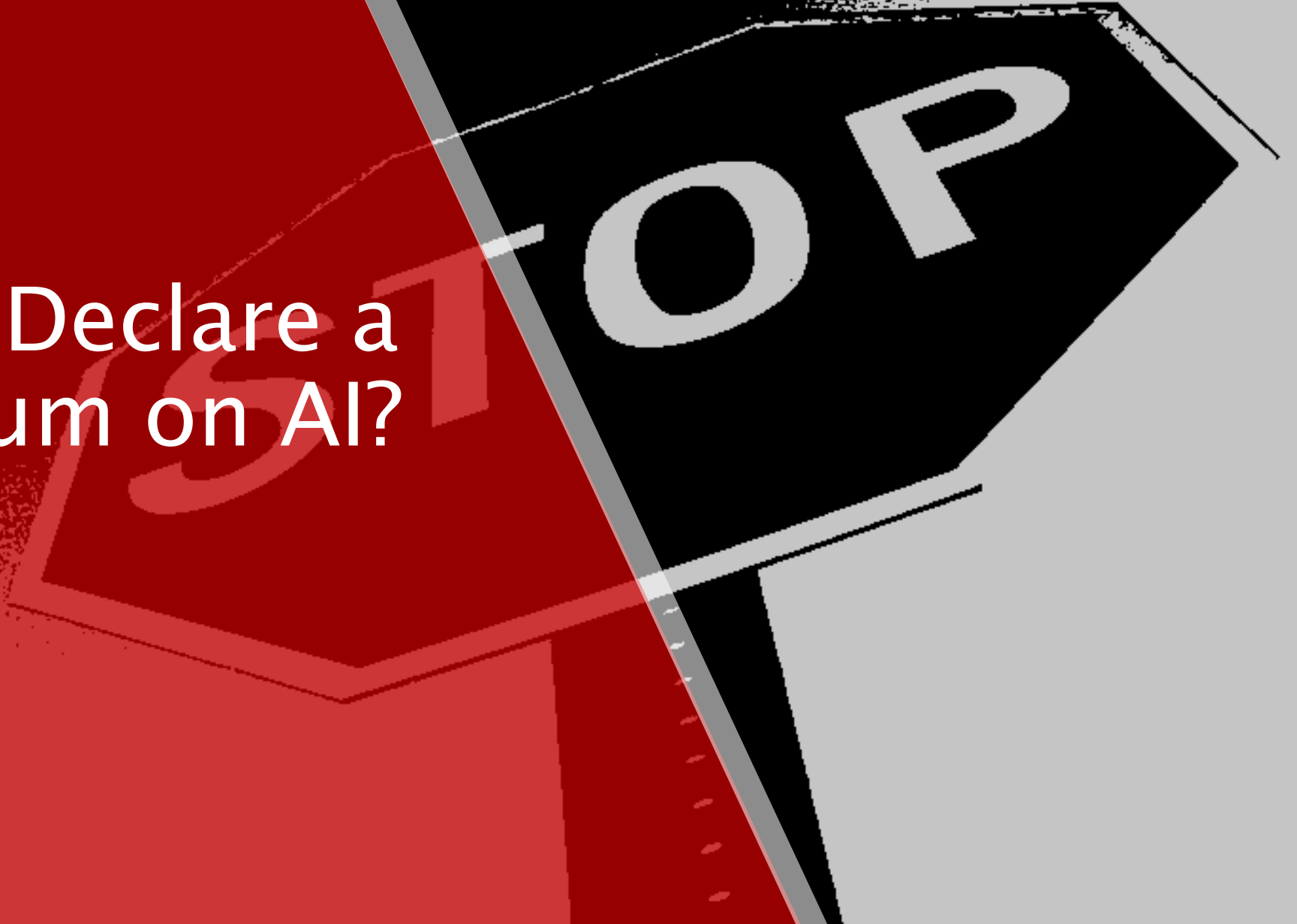
Autonomous Weapons



How About Jobs?



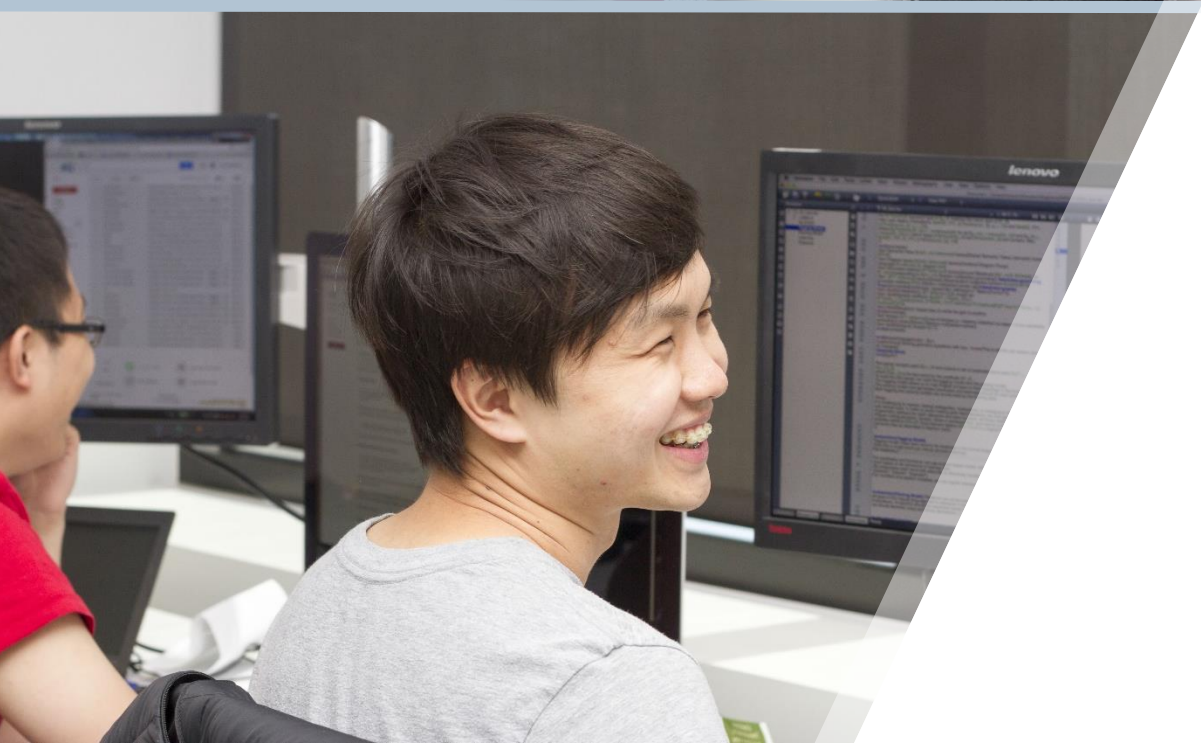
Why Not Declare a
Moratorium on AI?



Allen Institute for Artificial Intelligence

Mission: AI for the Common Good





Well-meaning folks at
the Allen Institute for AI





AI-Based Scientific Breakthroughs

Cut through the clutter.

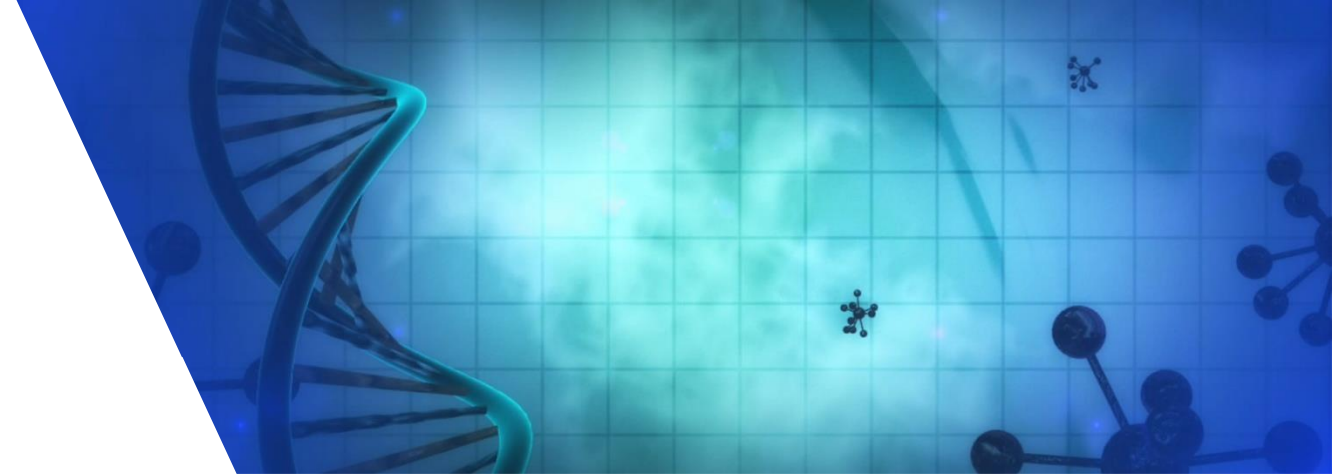
Home in on key papers, citations, and results.

 Find it fast

Try: [Open information extraction](#) [POS tagging](#) [Dependency parsing](#)

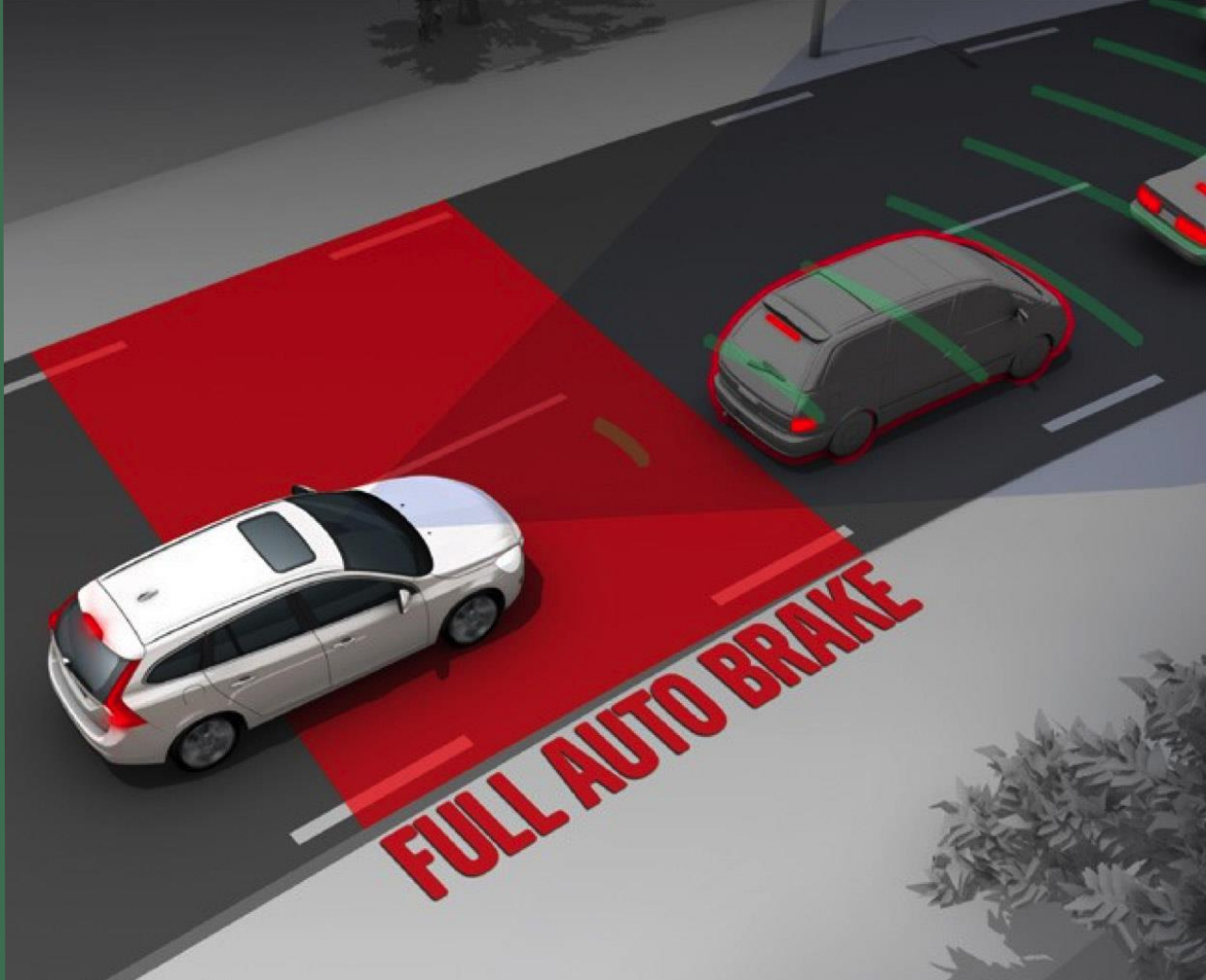
“It's the **absence** of AI technologies that is **already** killing people.”

-Eric Horvitz





Human Drivers Worry Me...



Intelligent Cars Will Save Lives



Bottom Line

AI is not good or evil;

AI is a technology, and the choice is ours