

**ROBOTS**







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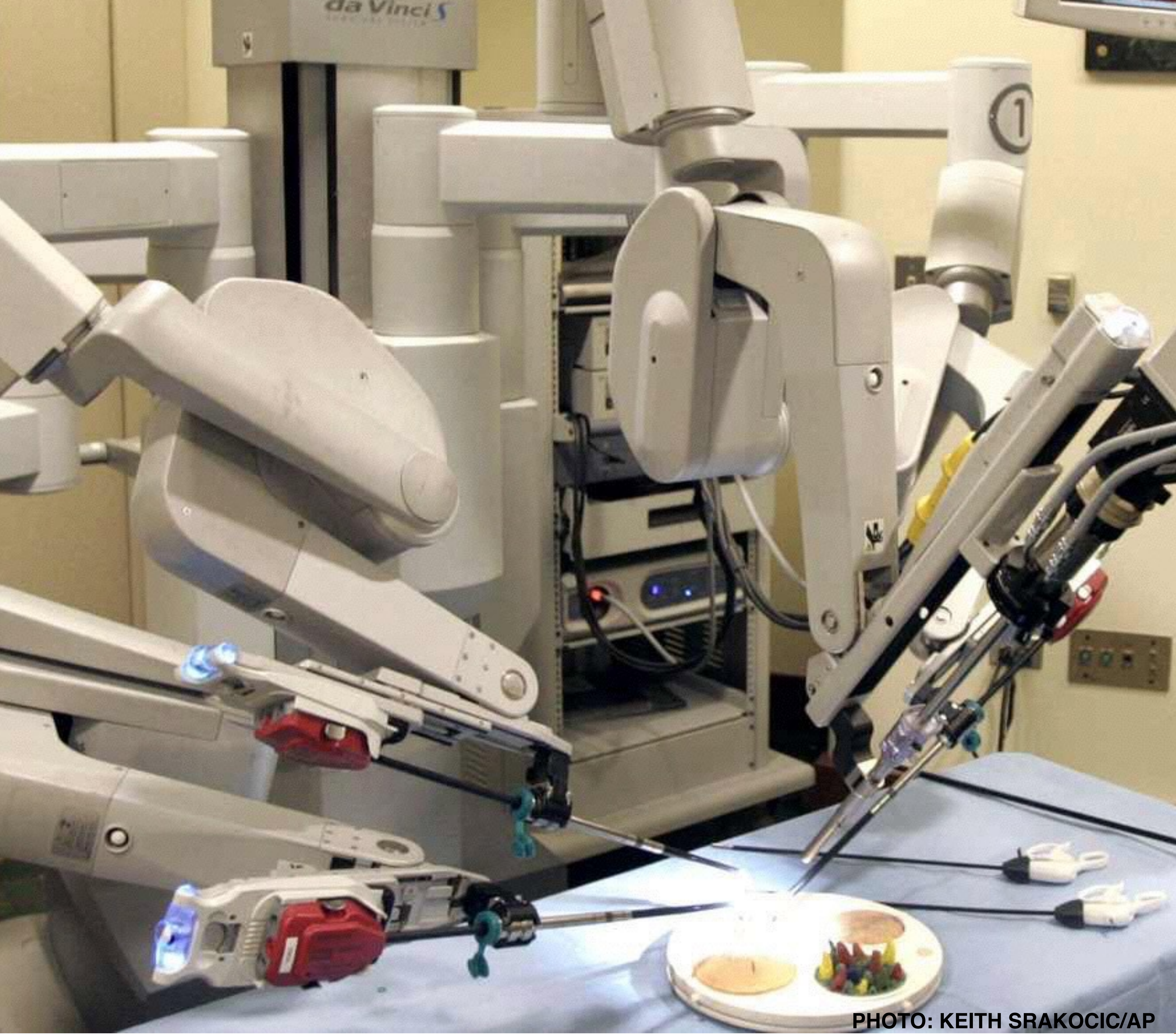
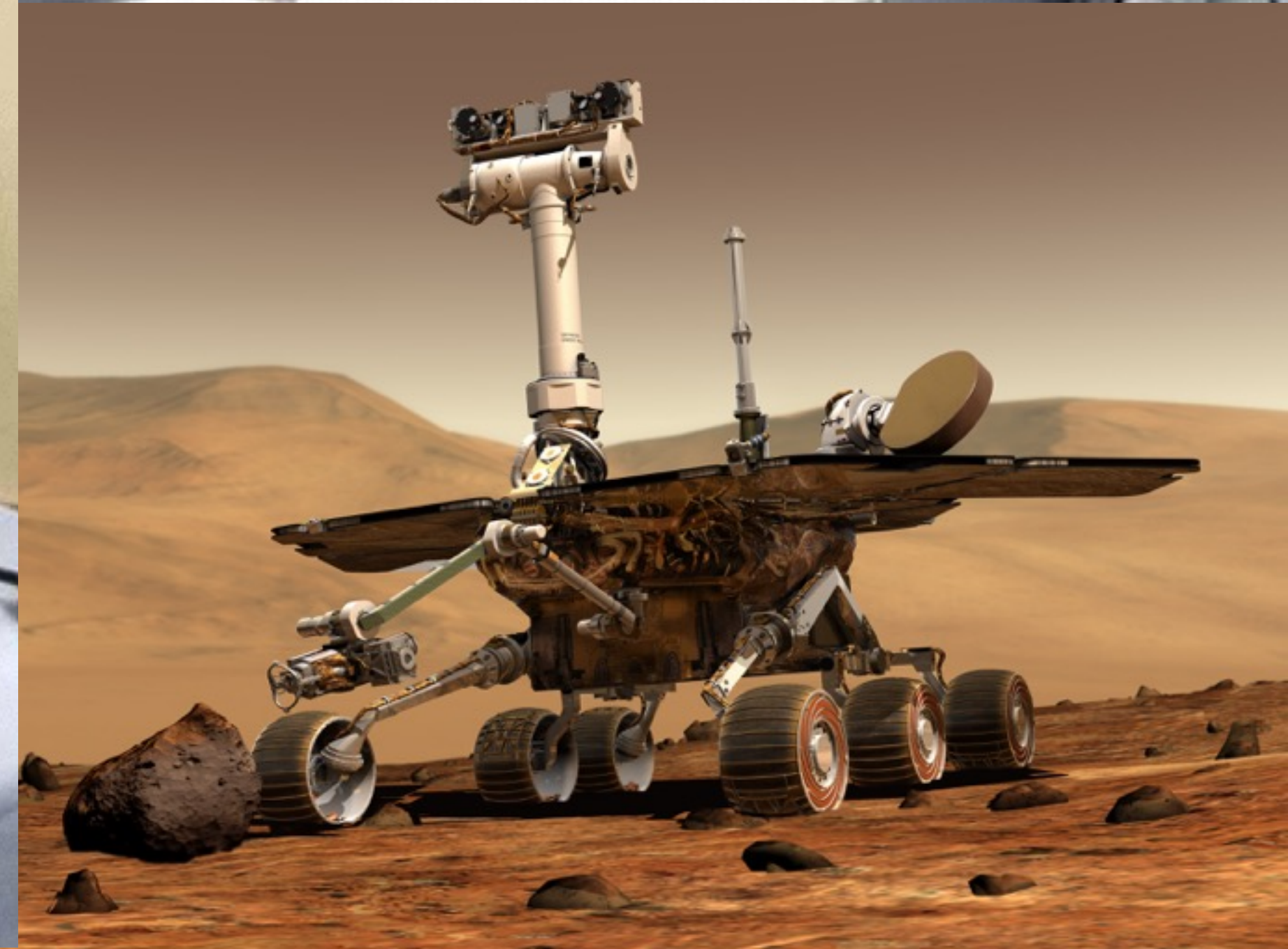


PHOTO: KEITH SRAKOCIC/AP



PHOTO: HONDA







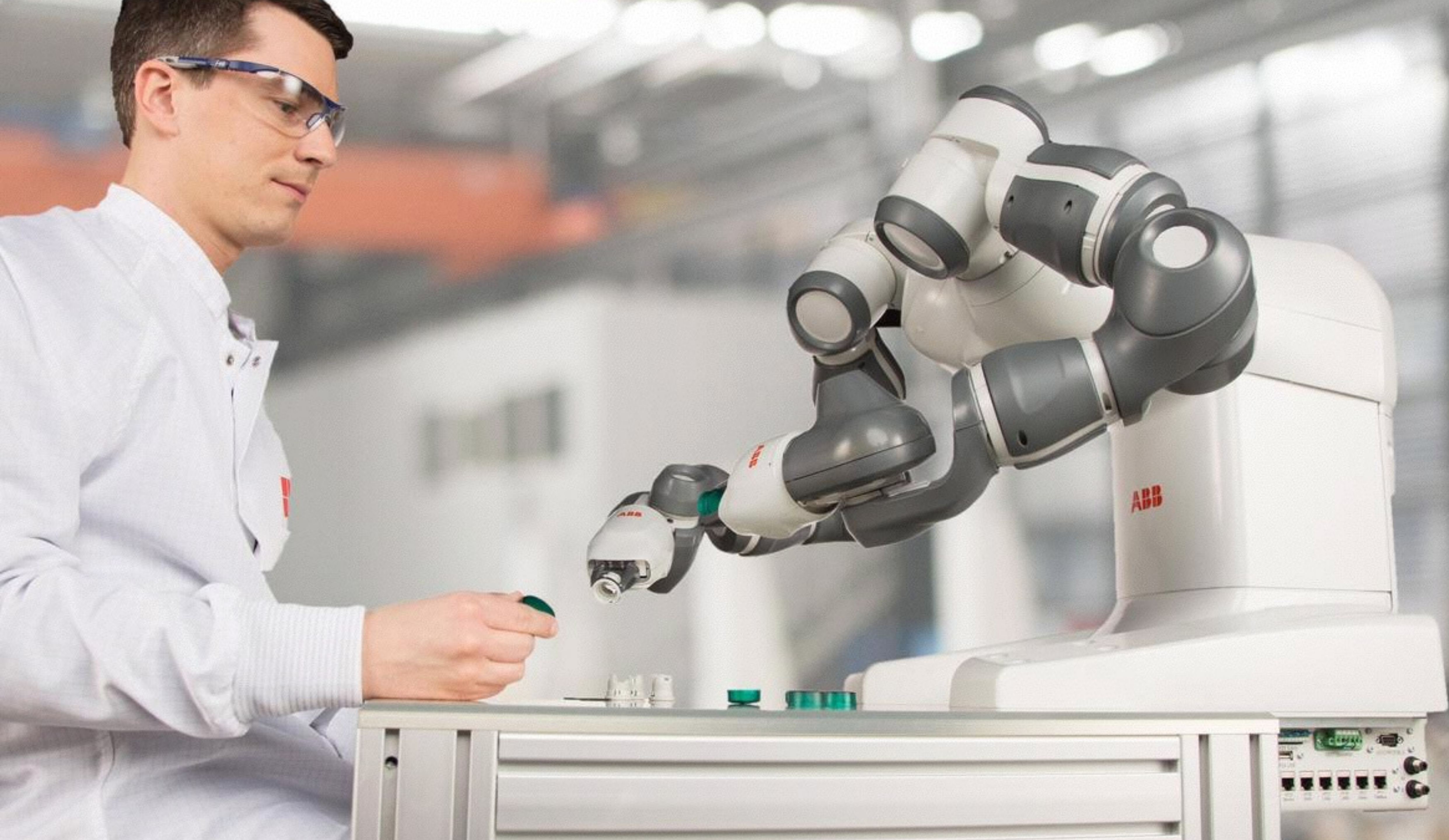


















**ANTHROPOMORPHISM**















EEEEEE	LL	IIII	ZZZZZZZZ	AAAAAA
EE	LL	II	ZZ	AA AA
EEEEEE	LL	II	ZZZ	AAAAAAA
EE	LL	II	ZZ	AA AA
EEEEEE	LLLLLL	IIII	ZZZZZZZZ	AA AA

Eliza is a mock Rogerian psychotherapist.  
 The original program was described by Joseph Weizenbaum in 1966.  
 This implementation by Norbert Landsteiner 2005.

ELIZA: Is something troubling you ?  
 YOU: Men are all alike.  
 ELIZA: What is the connection, do you suppose ?  
 YOU: They're always bugging us about something or other.  
 ELIZA: Can you think of a specific example ?  
 YOU: Well, my boyfriend made me come here.  
 ELIZA: Is it important to you that your boyfriend made you come here ?  
 YOU: He says I'm depressed much of the time.  
 ELIZA: I am sorry to hear that you are depressed.  
 YOU: It's true. I am unhappy.  
 ELIZA: Can you explain what made you unhappy ?



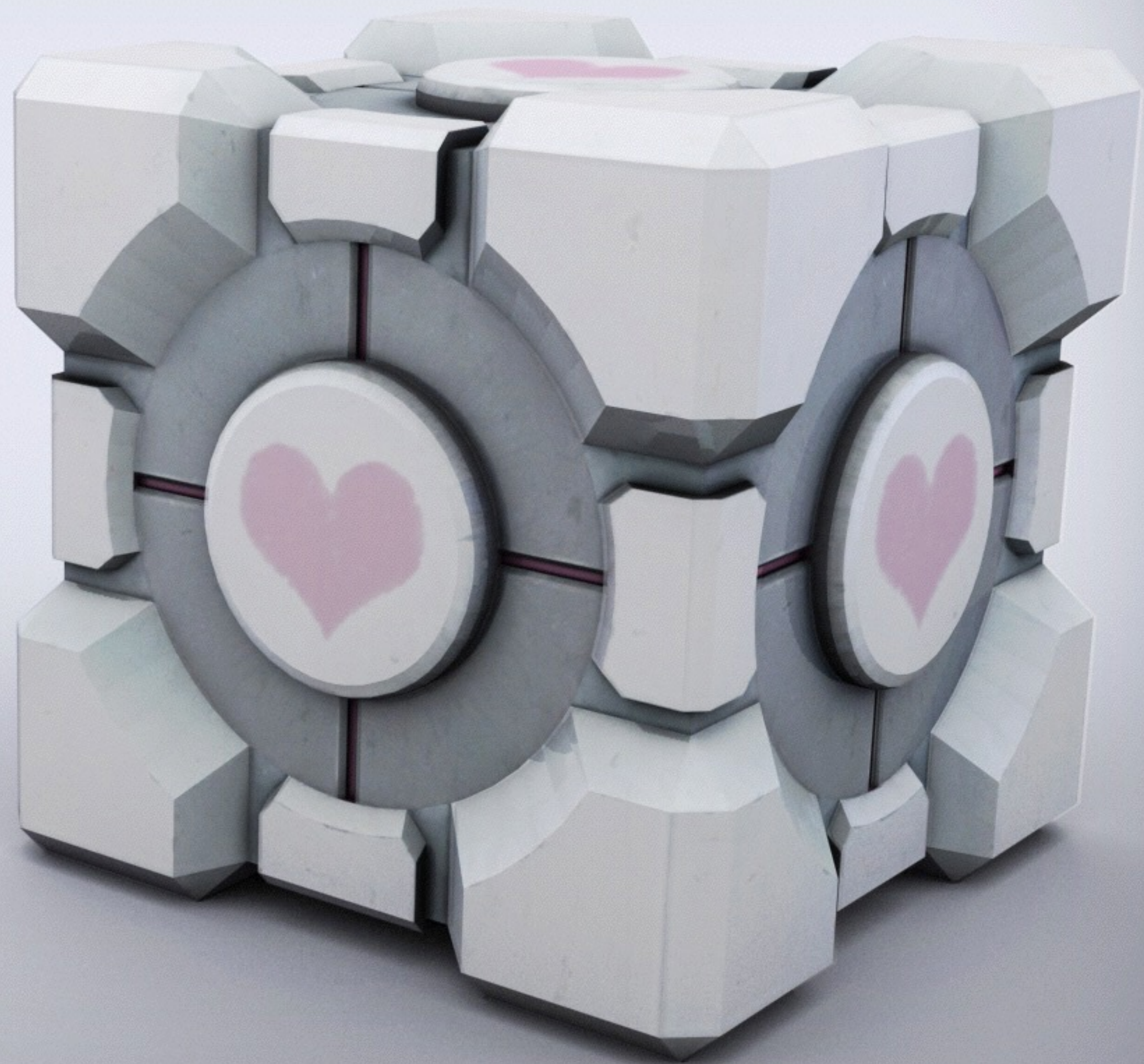






PHOTO: IROBOT CORP.







PHOTO: SOFTBANK

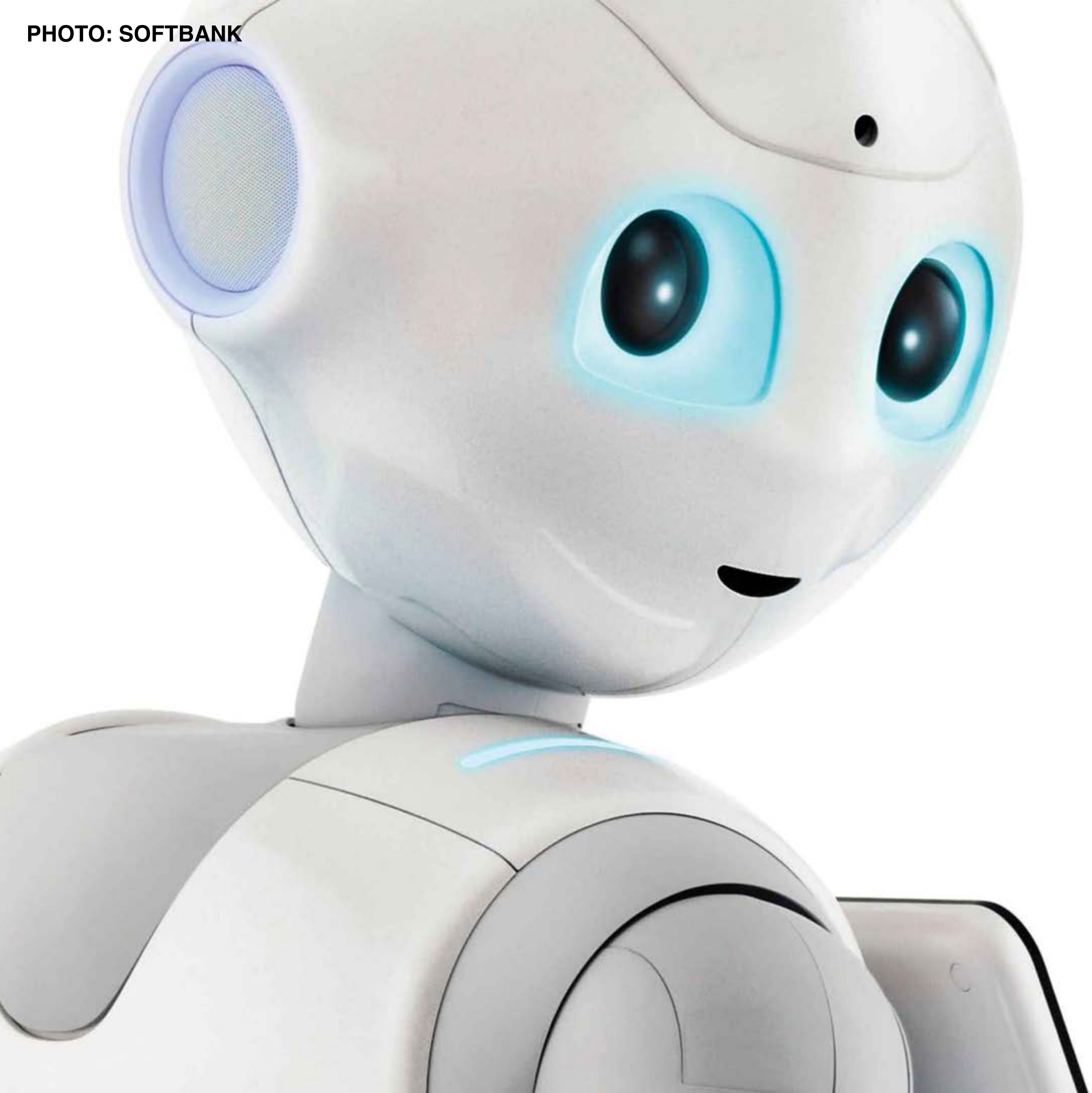
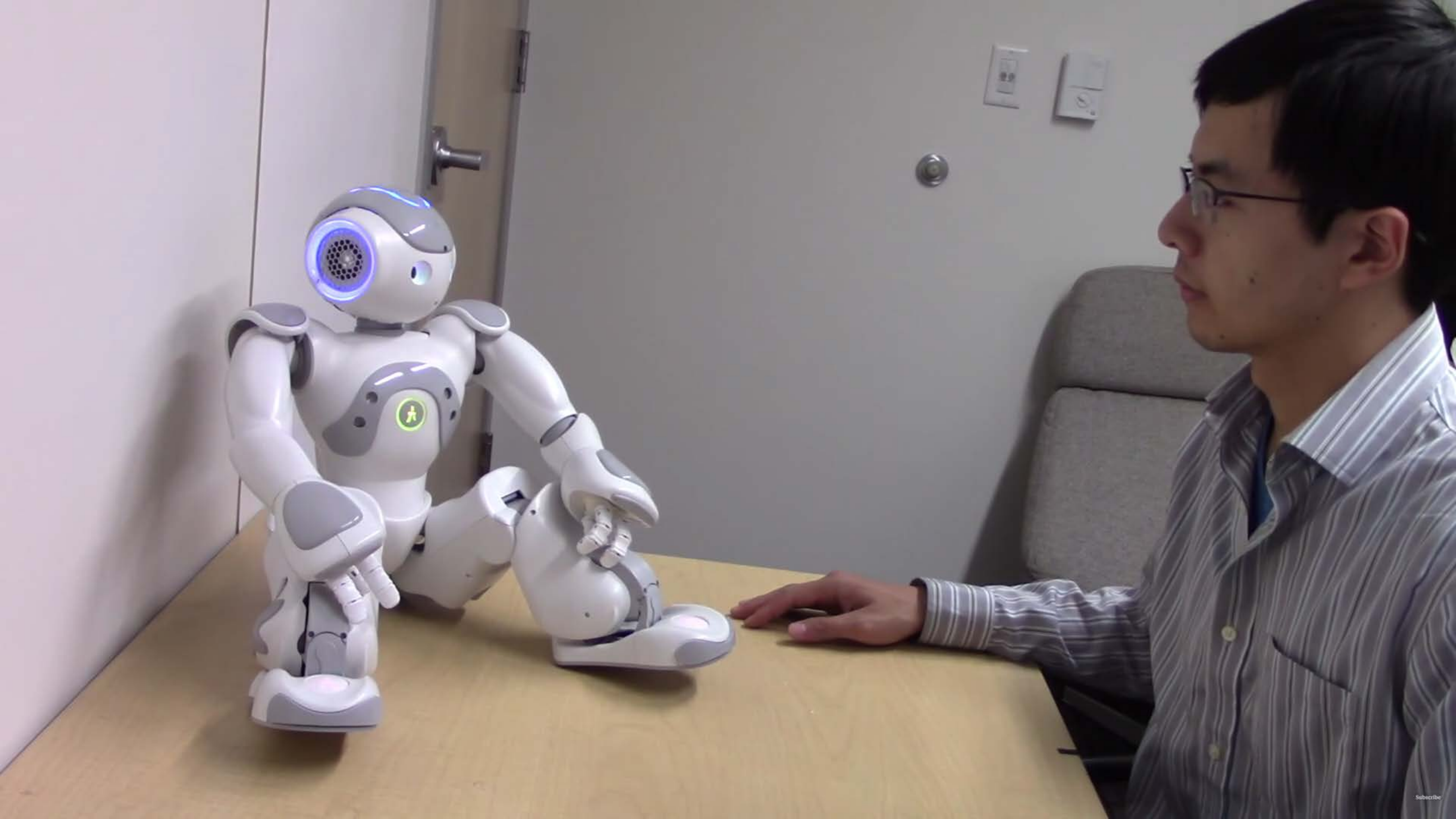


PHOTO: BRAD SWONETZ









**we respond to social cues from lifelike machines**

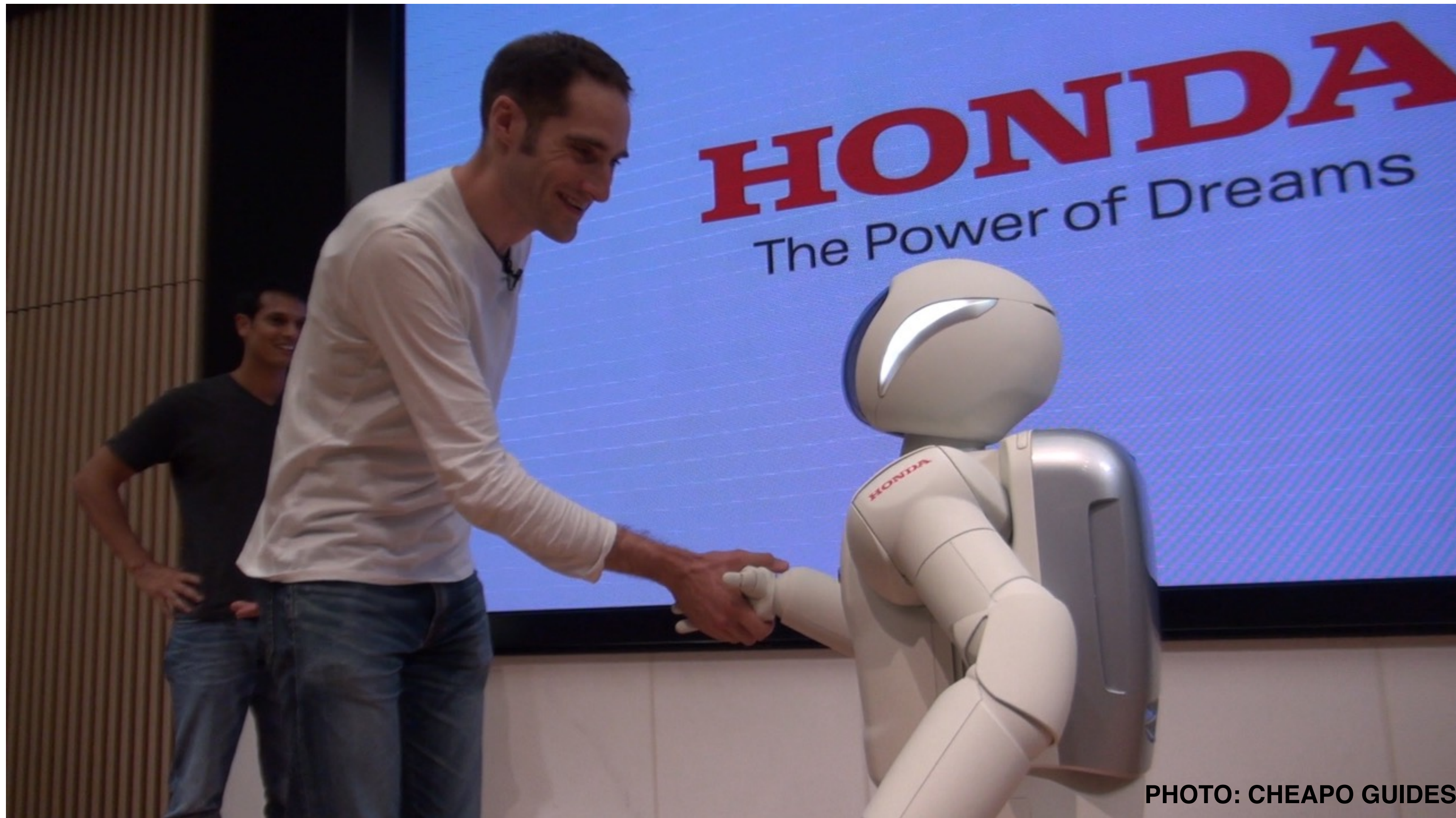


PHOTO: CHEAPO GUIDES

**even if we know they're not real**





PHOTO: ALIZ-E



PHOTO: ALDEBARAN ROBOTICS





PHOTO: WIRED





**JE T'AIME!**



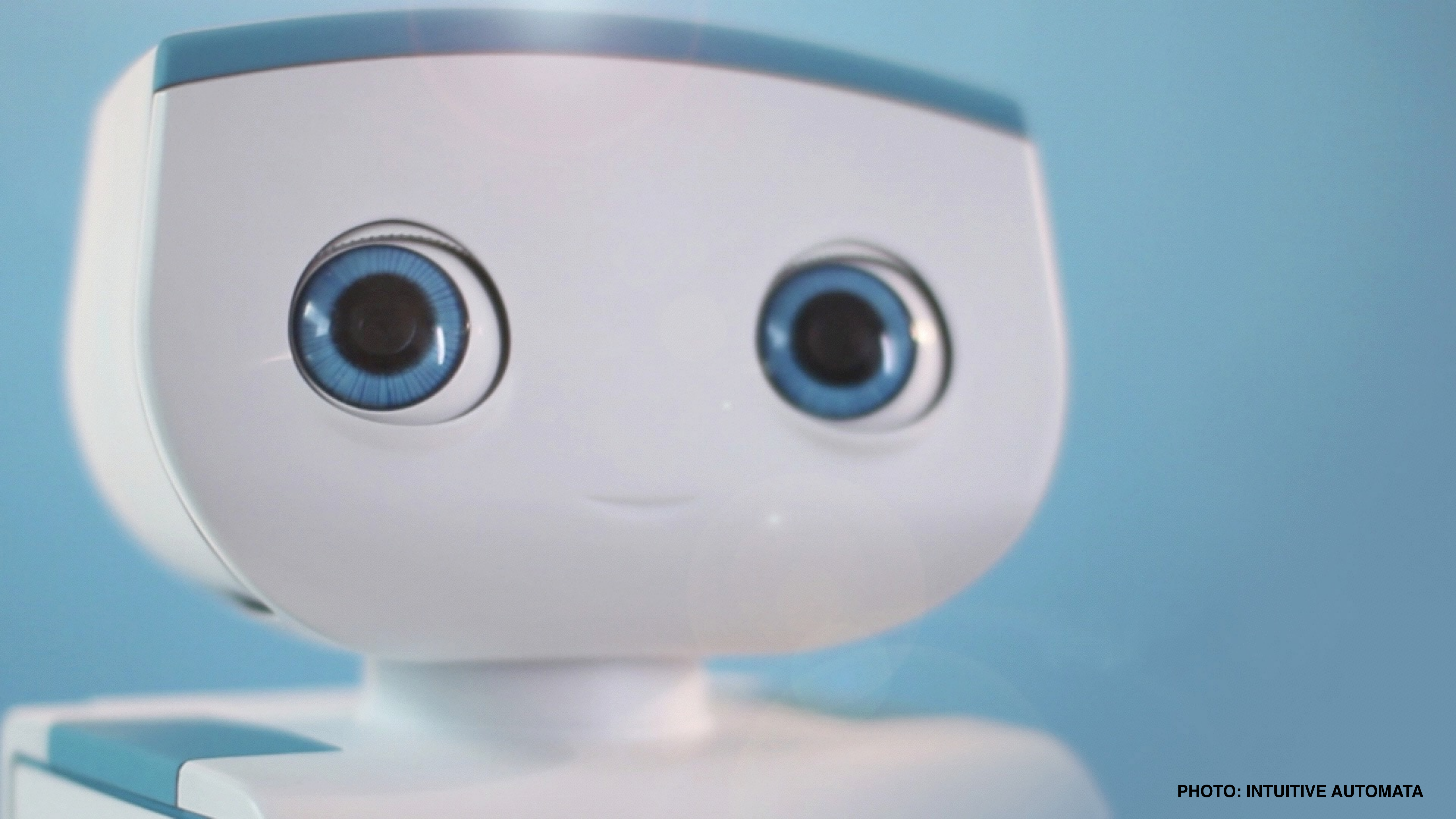


PHOTO: INTUITIVE AUTOMATA





PHOTO: MATT ROURKE / AP





DokuArchiv











PHOTO: FREDERIQUE OLIVIER/JOHN DOWNER PRODUCTIONS, LE MAHO, ET. AL., NATURE METHODS



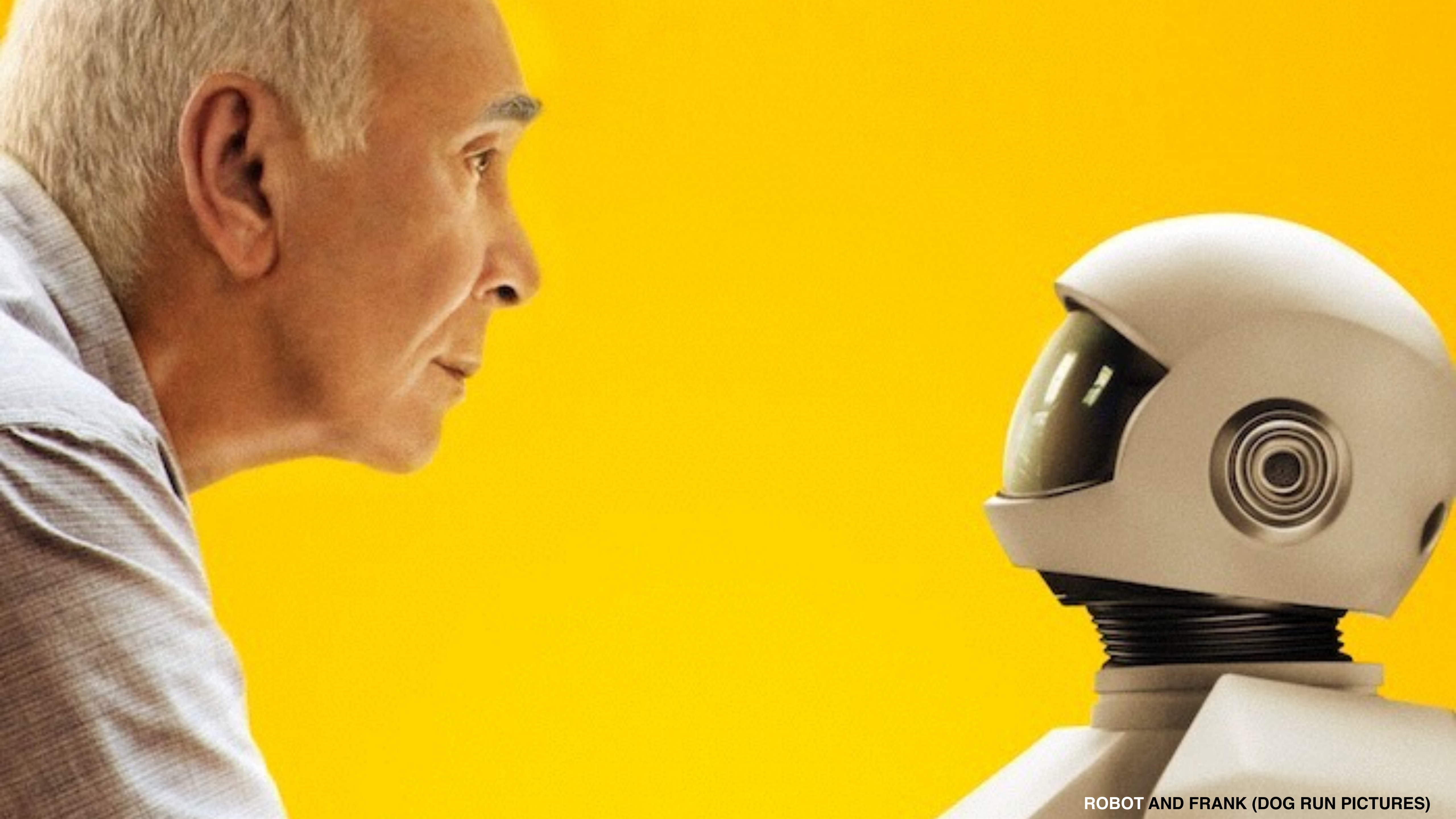


PHOTO: TOSHIFUMI KITAMURA AFP



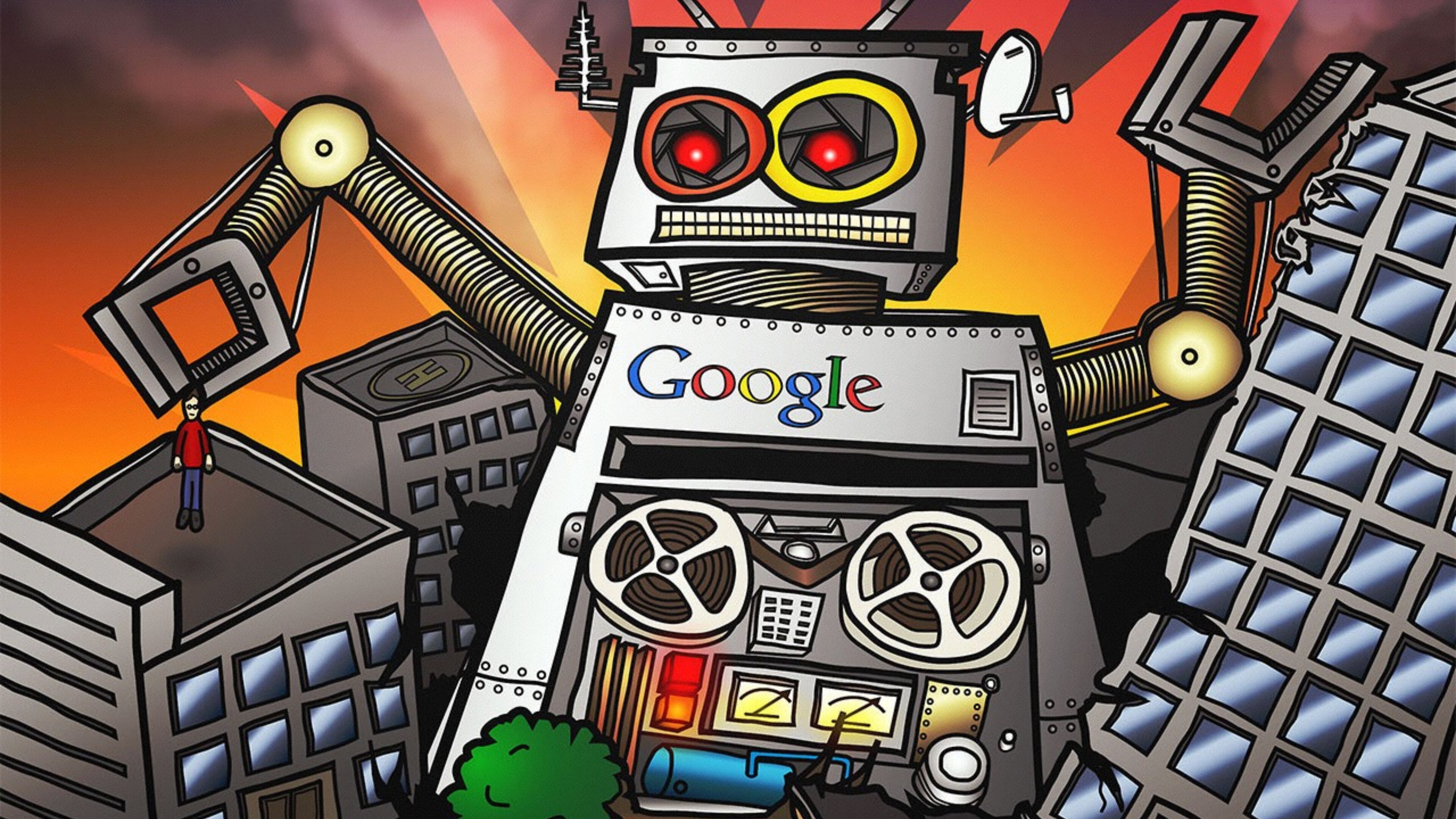






ROBOT AND FRANK (DOG RUN PICTURES)







Do you want to talk?













**JE T'AIME  
MC DONALDS!**



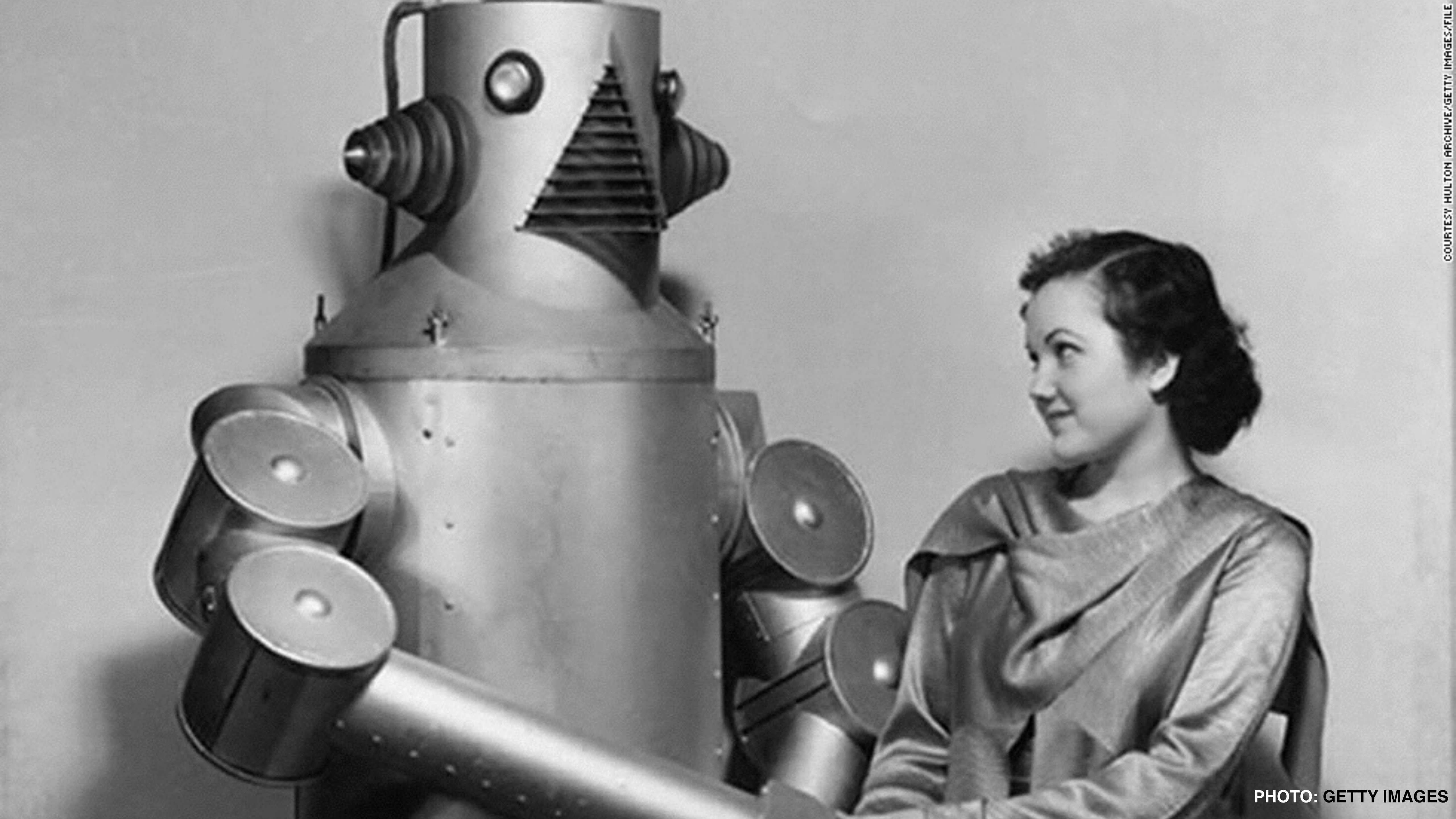






PHOTO: US MARINES



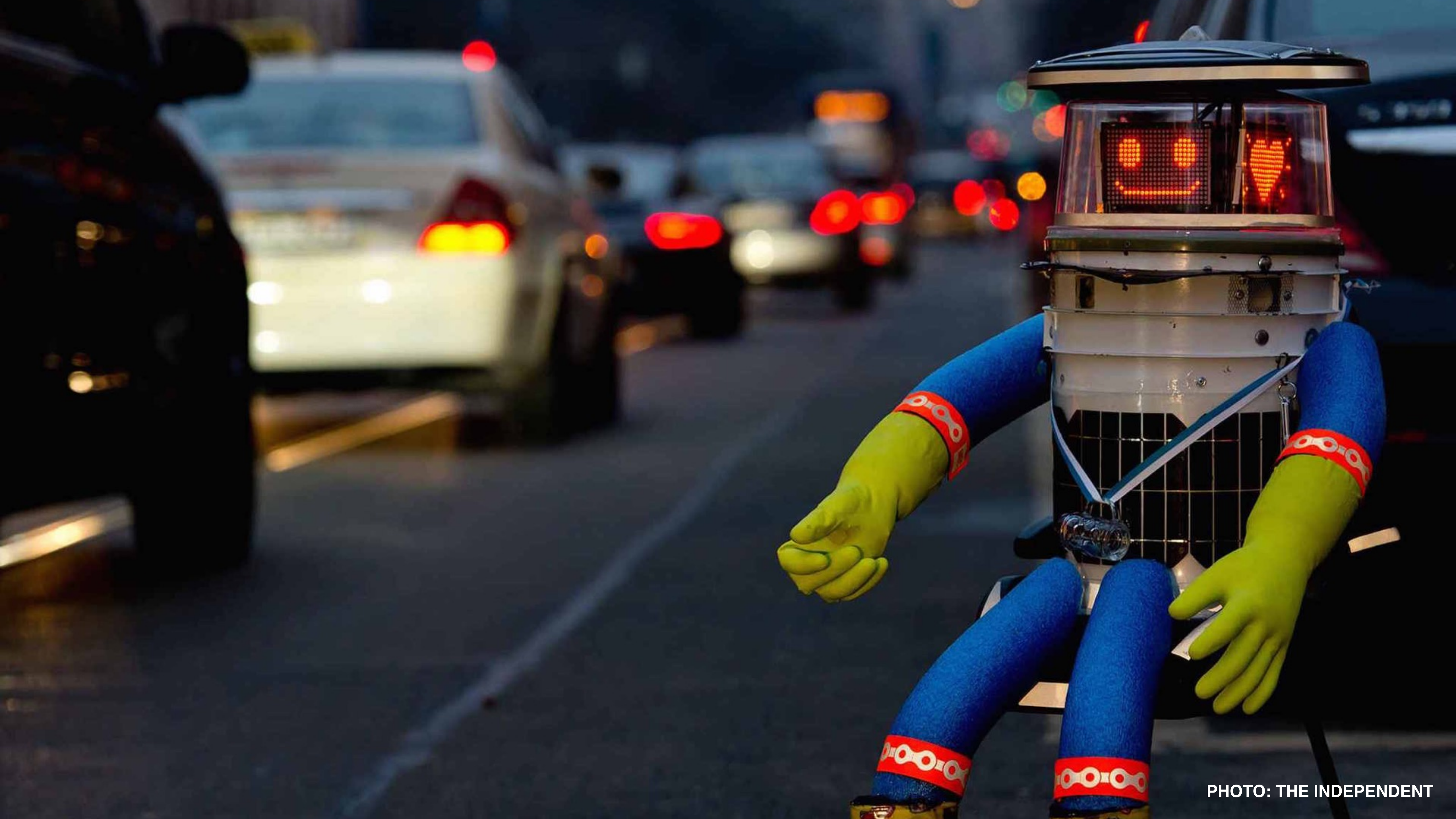


PHOTO: THE INDEPENDENT





**James**  
@K2JLX



Follow

Hitchbot is dead because humans are awful.

---





**Dana Mitchell**

@beergiggles



Follow

@hitchBOT I'm so sorry some awful person in my city did this to you. Please know not everyone in Philly is this terrible. ❤️



Boston Dynamics







"I know it's not sentient, but I'd have a twinge of guilt after kicking it," said Reddit user euratowel.

Even PETA weighed in, noting that there's something unsettling about the video.

"PETA deals with actual animal abuse every day, so we won't lose sleep over this incident," the group said. "But while it's far better to kick a four-legged robot than a real dog, most reasonable people find even the idea of such violence inappropriate, as the comments show."

The video also shows Spot easily walking up and down rocky hills and stairs. The robot engineers even dressed one "Spot" as a reindeer.

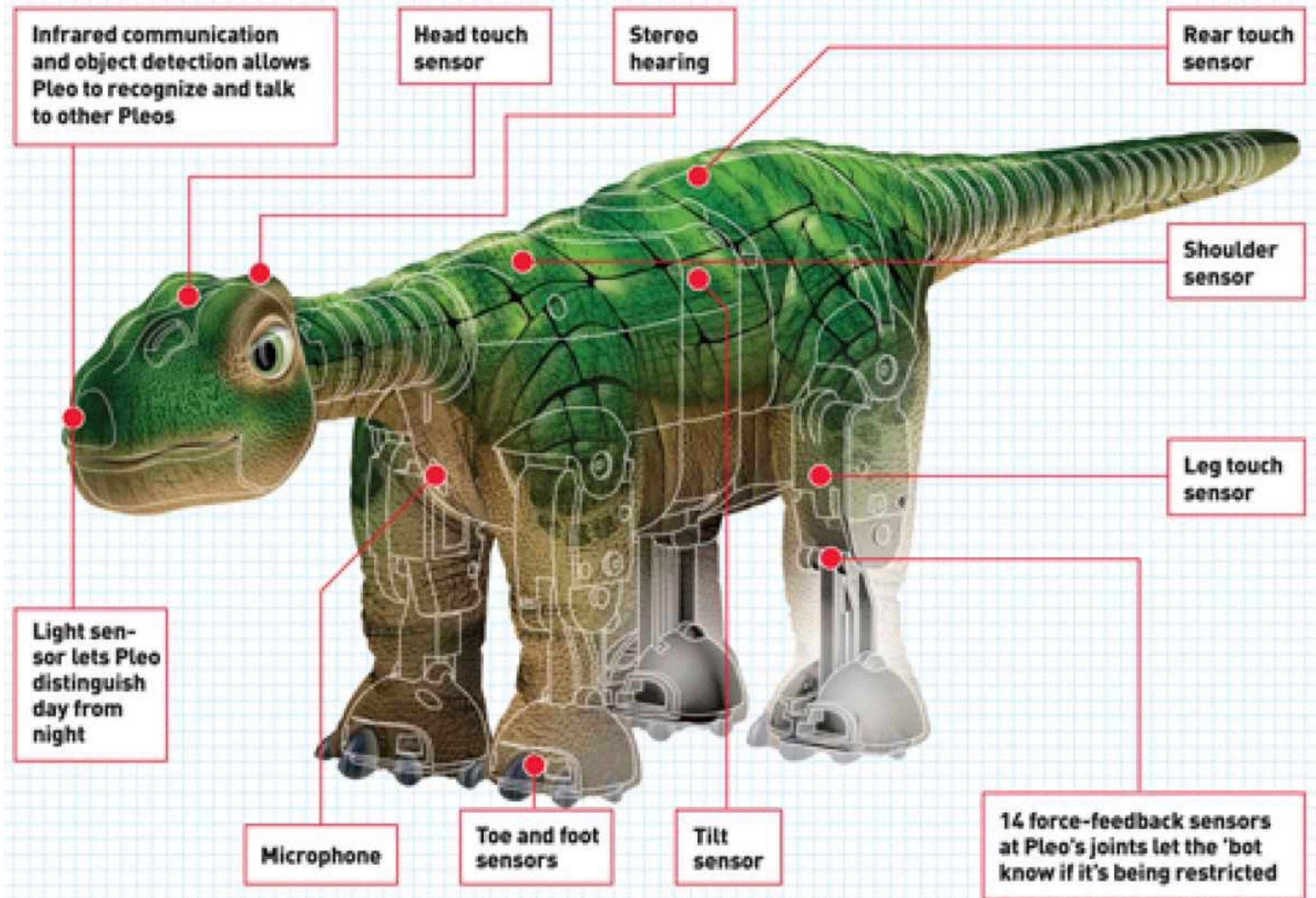




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PHOTO: UGOBE









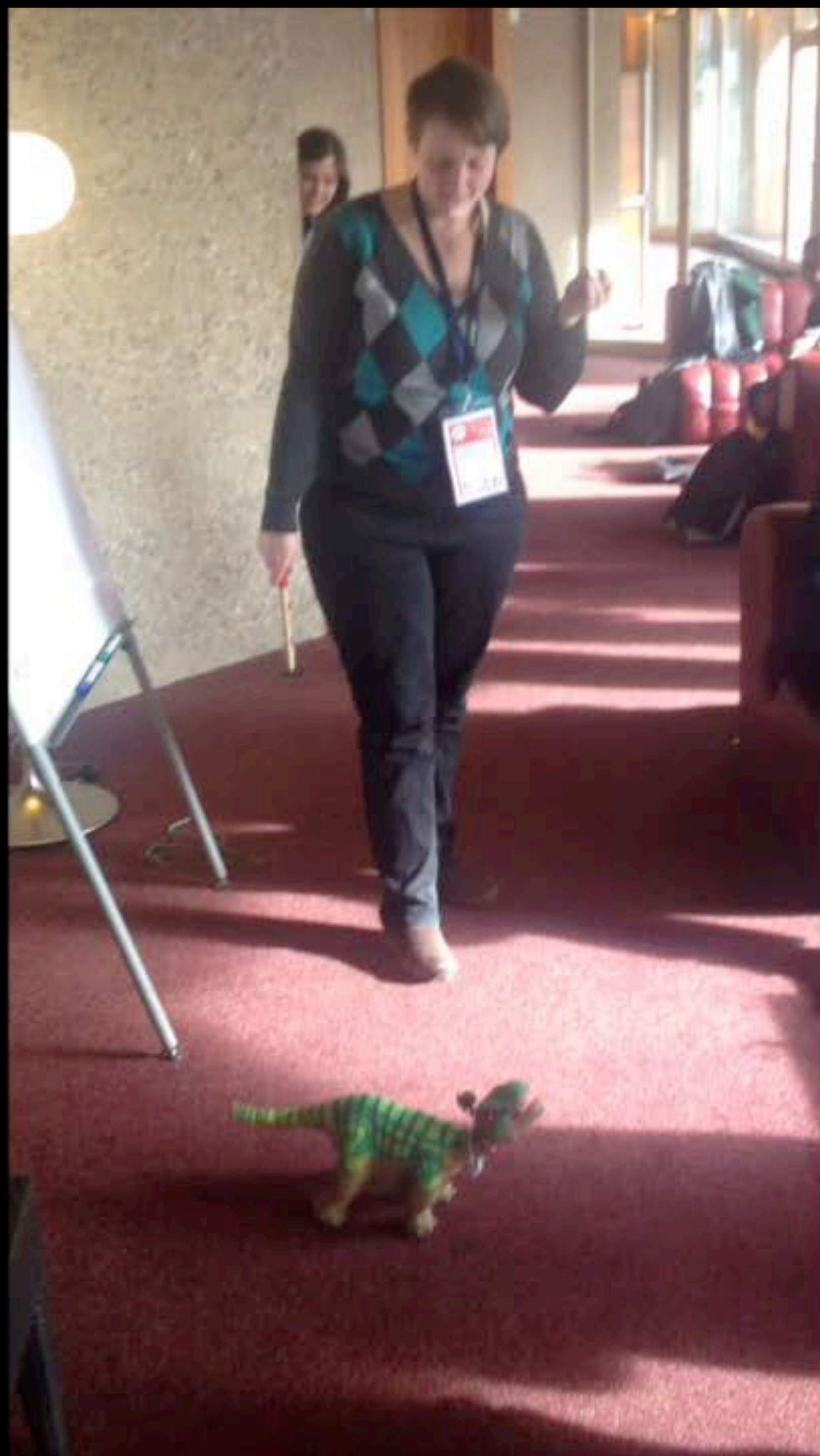
















Darling, Nandy, Breazeal. "Empathic concern and the effect of stories in human-robot interaction."  
*RO-MAN 24th IEEE International Symposium. IEEE, 2015.*

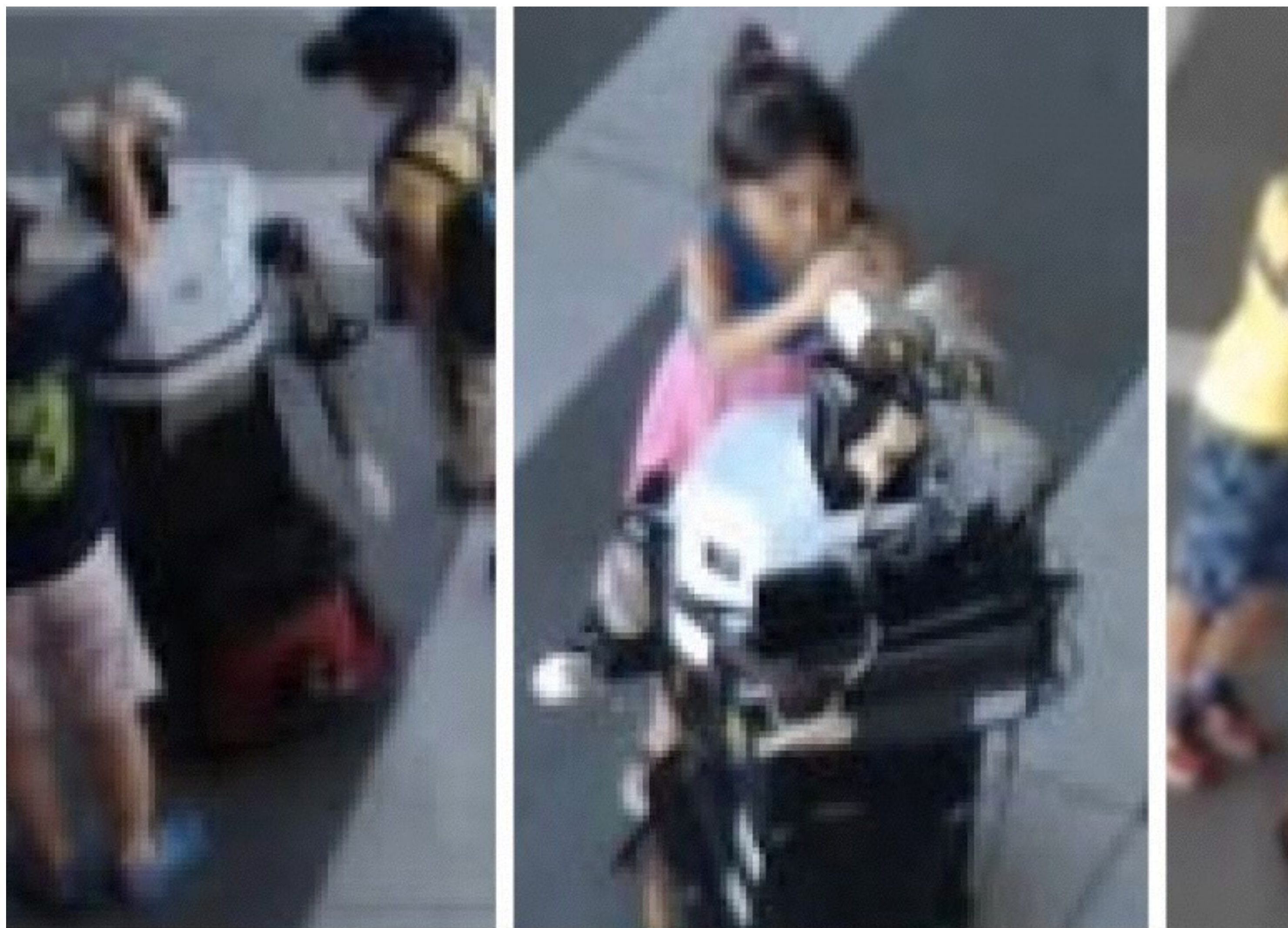












**Figure 1: Children abusing a robot**

Brscić, Drazen, et al. "Escaping from Children's Abuse of Social Robots."  
*10th Annual ACM/IEEE International Conference on HRI*, 2015.





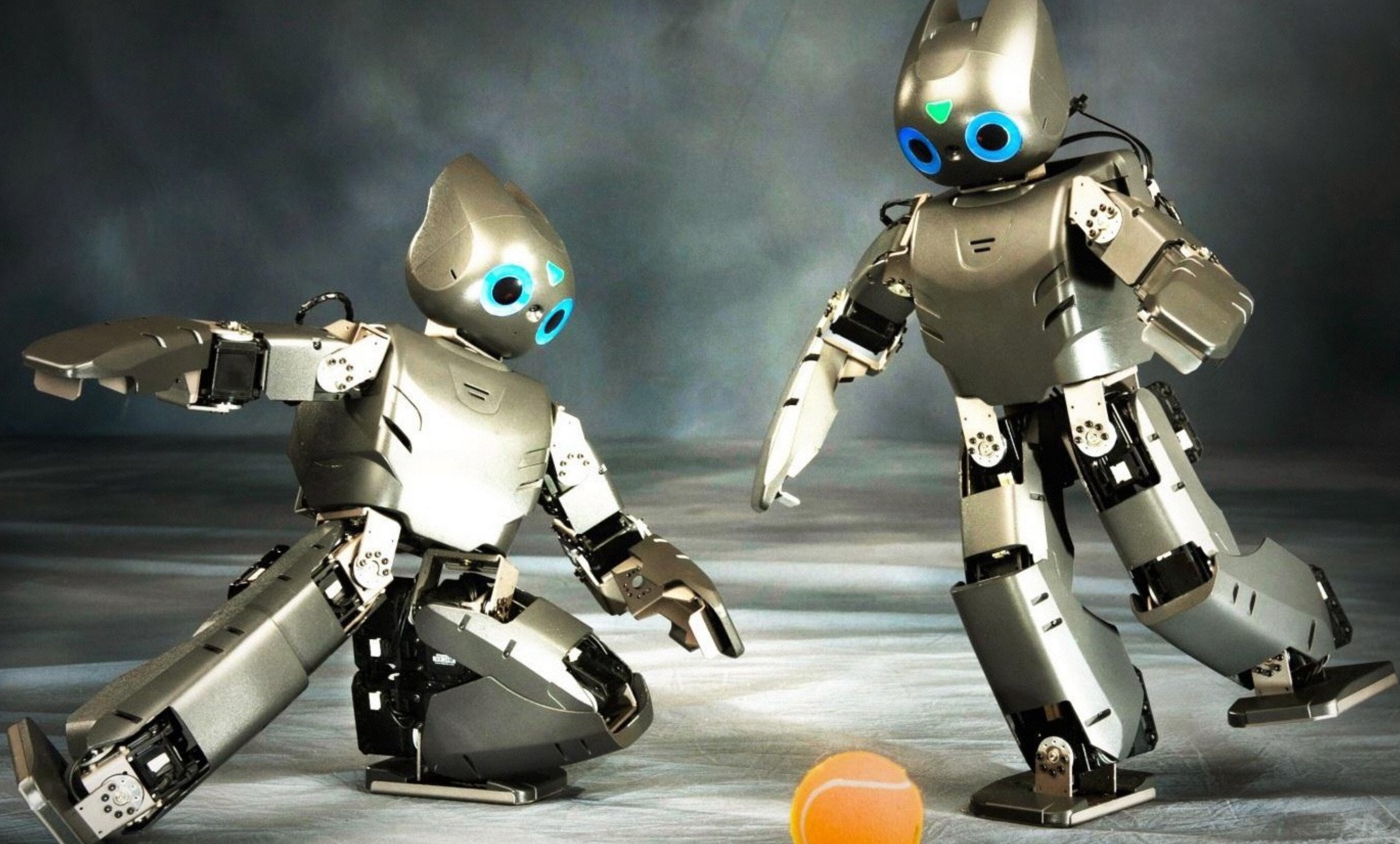
# Amazon Echo Is Magical. It's Also Turning My Kid Into an Asshole.



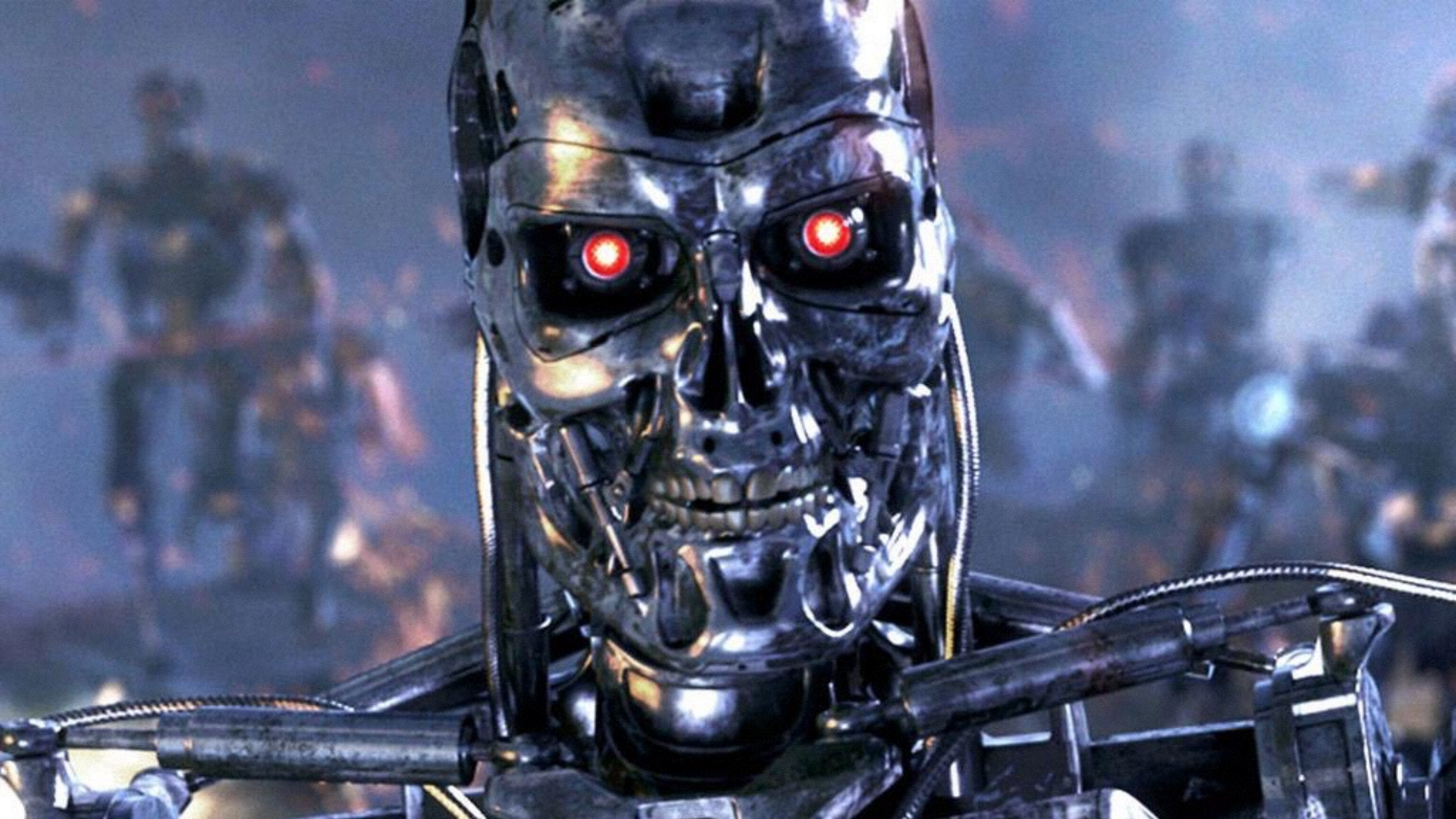
**Hunter Walk** 

Partner at Homebrew VC (fmr YouTube, Google, Second Life product lead)



















@grok\_

