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Our Deepfake Future

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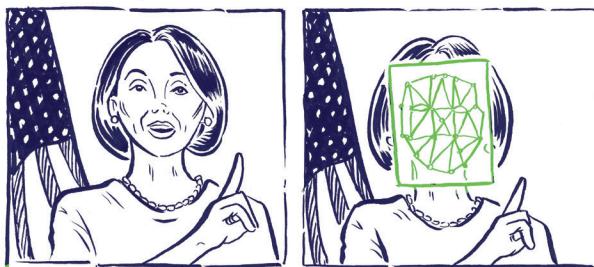
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DRAWING IT OUT

OUR DEEPFAKE FUTURE

COMIC BY
ALI FITZGERALD

DEEPEFAKES - VIDEOS ALTERED BY ARTIFICIAL INTELLIGENCE - HAVE BEGUN WARPING OUR REALITY.



DR. SUBBARAO KAMBHAMPTI,
RESEARCHER AND PROFESSOR AT
ARIZONA STATE UNIVERSITY AND
FORMER PRESIDENT OF THE
ASSOCIATION FOR THE
ADVANCEMENT OF ARTIFICIAL
INTELLIGENCE:

IN THE SHORT TERM,
DETECTION WILL BE
REASONABLY EFFECTIVE.

IN THE LONG TERM, I THINK IT
WILL BE IMPOSSIBLE TO
DISTINGUISH BETWEEN
THE REAL AND THE FAKE.



MALICIOUS TECHNOLOGY CALLS TO MIND ANY NUMBER OF CINEMATIC DYSTOPIAS.



BUT FOR DR. KAMBHAMPAITI, OUR SHARED HUMAN-AI FUTURE IS MORE COMPLEX THAN THE ZERO-SUM GAME DEPICTED IN MOVIES.

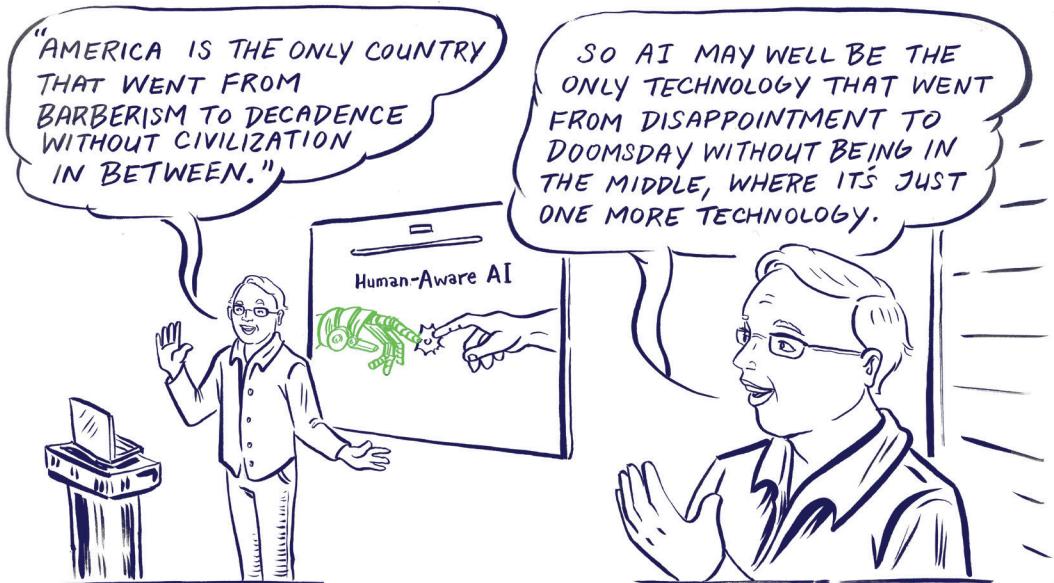


THERE ARE REAL IMPACTS OF NEW TECHNOLOGIES, BUT THESE ARE NOT ABOUT COMPUTERS GOING ROGUE.

THEY ARE ABOUT PEOPLE USING THESE ADDITIONAL TOOLS, EITHER DELIBERATELY OR INADVERTENTLY, TO CAUSE HARM TO PEOPLE, TO SOCIETY.

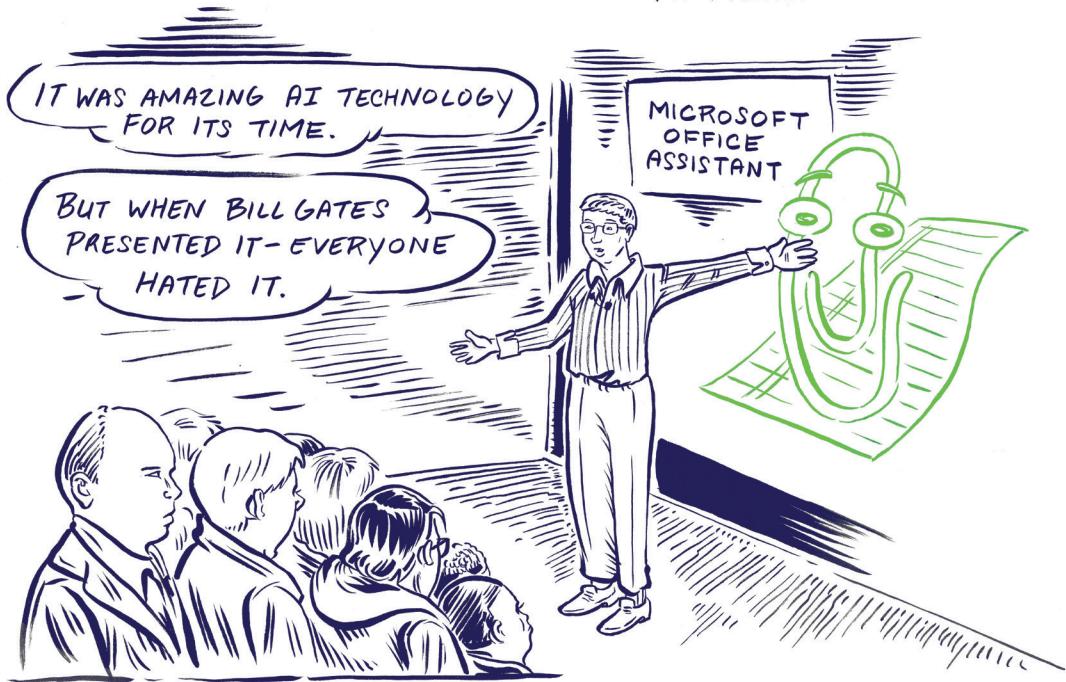


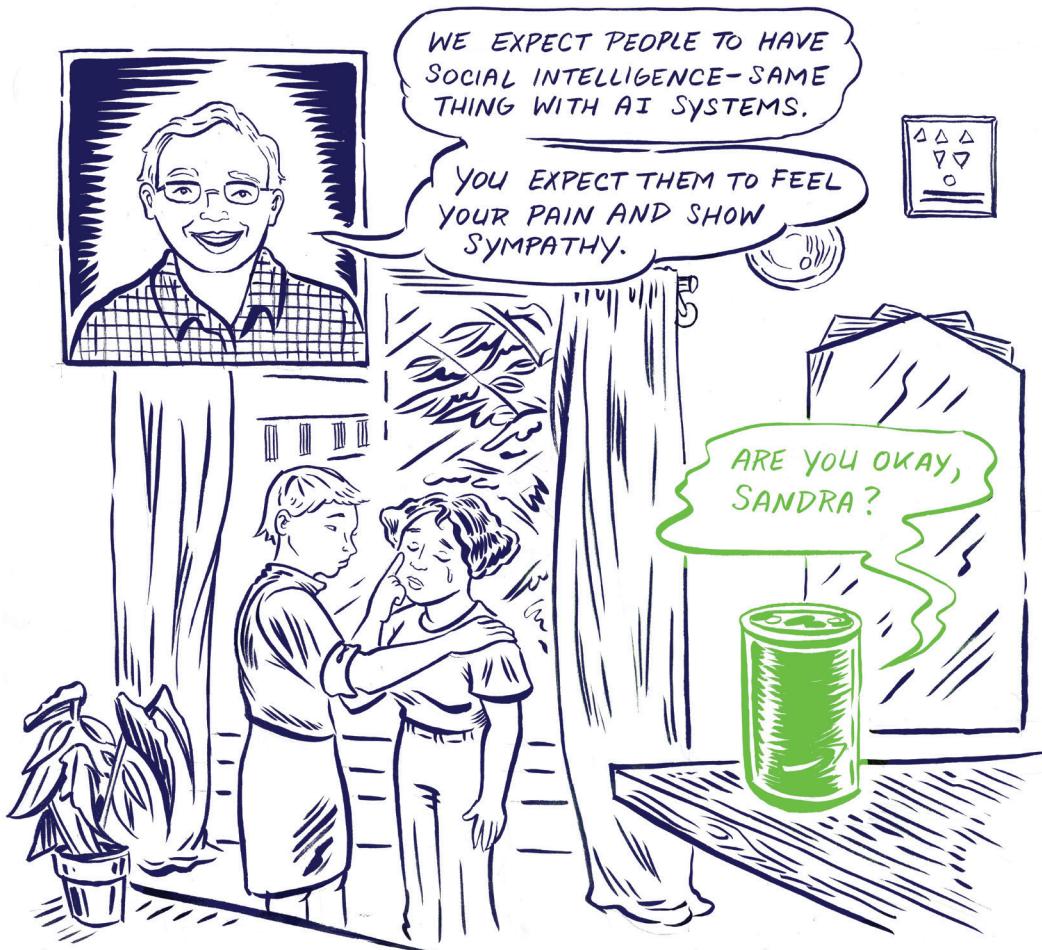
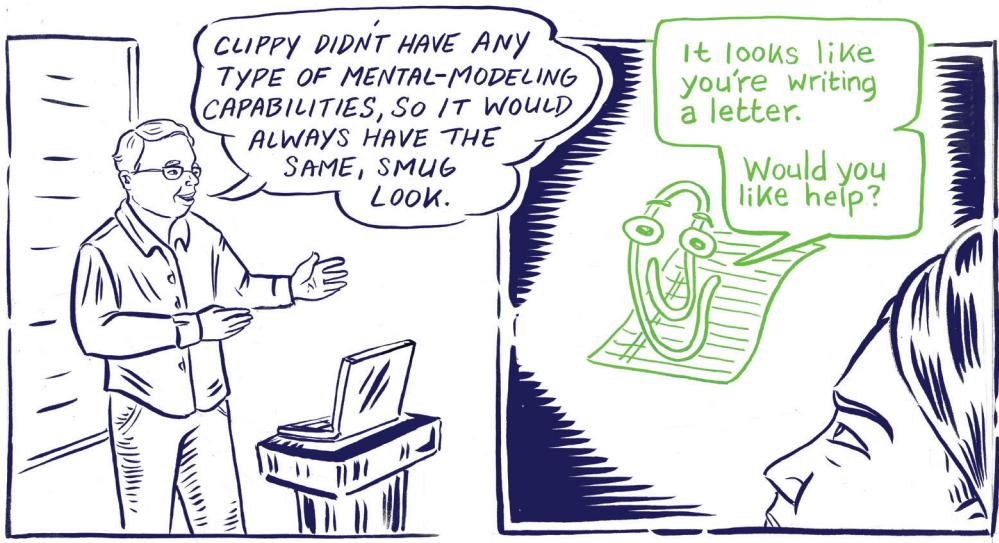
DR. KAMBHAMPTI IS ESPECIALLY INTERESTED IN THE ETHICAL IMPLICATIONS OF ARTIFICIAL INTELLIGENCE.



WHILE SOME AI SYSTEMS EXCEL AT COGNITIVE REASONING, THEY ARE FAR LESS ADVANCED THAN HUMANS AT MENTAL MODELING.

AN EARLY AI EXPERIMENT SHOWS WHY THIS MATTERS.





IF A COMPUTERIZED ASSISTANT ACTUALLY SHOWS SYMPATHY, PEOPLE CONTINUE TO WORK LONGER.

BUT AS MENTAL-MODELING ADVANCES, ETHICAL CONCERN ARISE.



ONCE THEY GET THAT CAPABILITY, THEY CAN LIE.



WHITE LIES ARE VERY MUCH A PART OF THE SOCIAL FABRIC.



I apologize for the late reply, this went to my Spam folder for some reason.
=②

SO THE QUESTION IS, DO YOU WANT AI SYSTEMS TO TELL YOU BENEFICIAL LIES?

YOU'LL DO GREAT TODAY, SANDRA!



FOR HIS CONFERENCE ABOUT AI AND SOCIETY, DR. KAMBHAMPATI INVITES PHILOSOPHERS AND ECONOMISTS TO CONSIDER ETHICAL AND PRAGMATIC QUESTIONS LIKE:



REGULATING AI SYSTEMS WILL ENTAIL INTERNATIONAL COOPERATION AND GREATER DILIGENCE ON THE PART OF ALL CITIZENS.

