## WE Are AI





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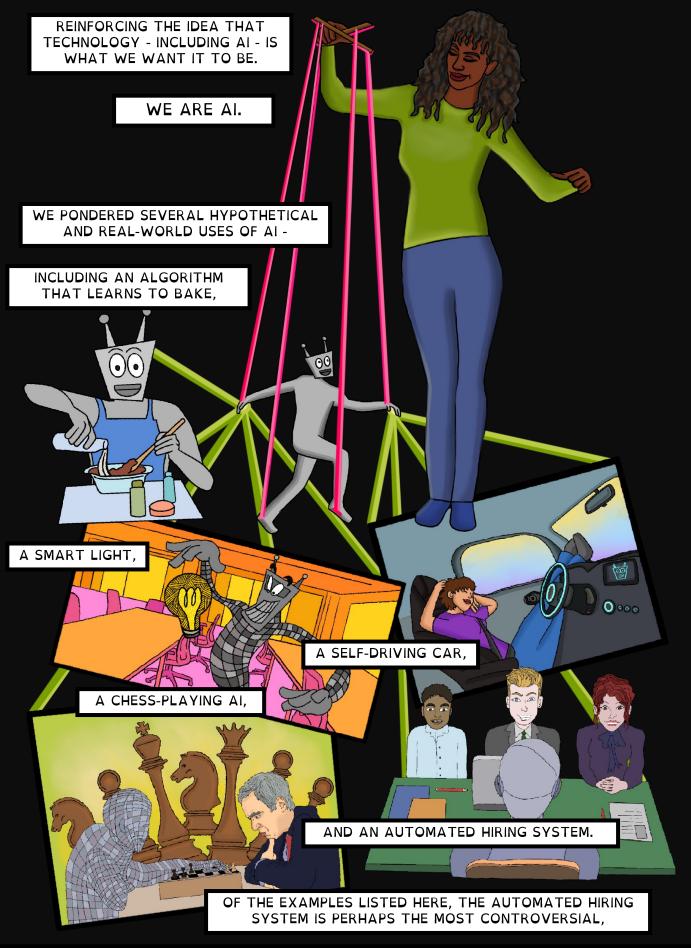
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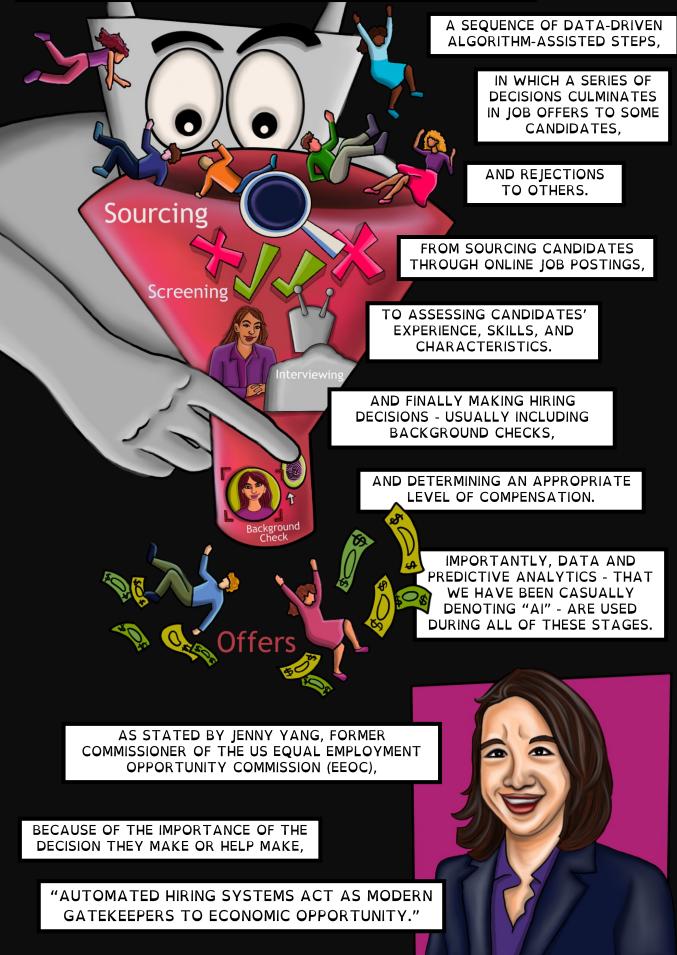
@ Julia Stoyanovich and Falaah Arif Khan (2021)

IN THIS VOLUME, WE WILL REVISIT SOME OF THE KEY CONCEPTS FROM THE COMIC SERIES,

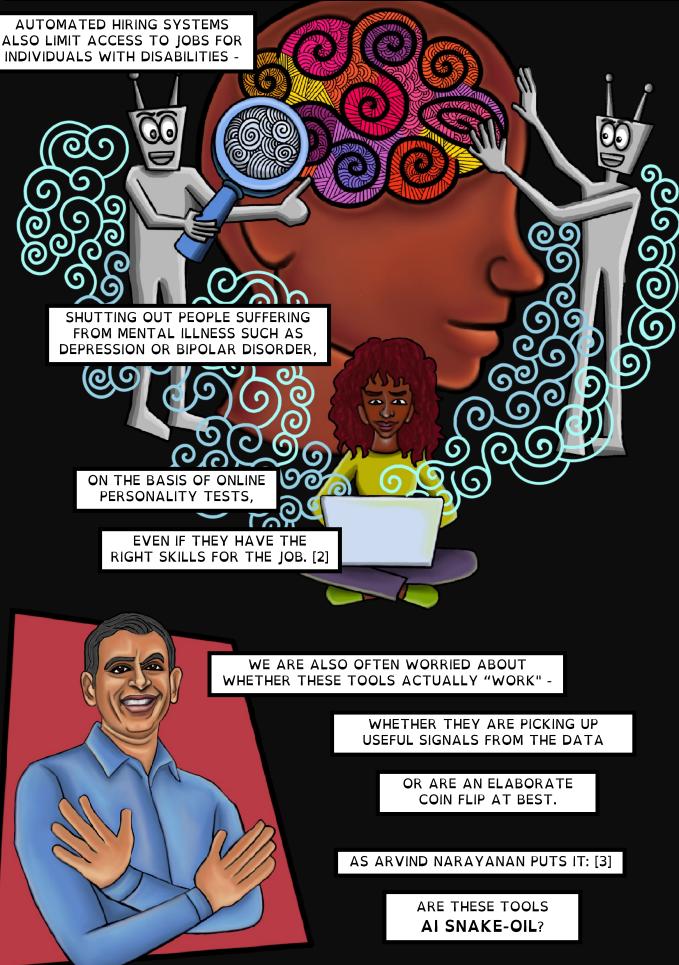


AND IT'S ALSO A TOPIC THAT WE'VE DISCUSSED EXTENSIVELY, SO LET'S REVISIT IT BRIEFLY.

## IN THEIR 2018 REPORT CALLED "HELP WANTED" [1], MIRANDA BOGEN AND AARON RIEKE DESCRIBED THE HIRING PROCESS AS A **FUNNEL** -



WE HAVE SEEN EXAMPLES IN WHICH THESE TOOLS REINFORCE GENDER AND RACIAL BIAS.

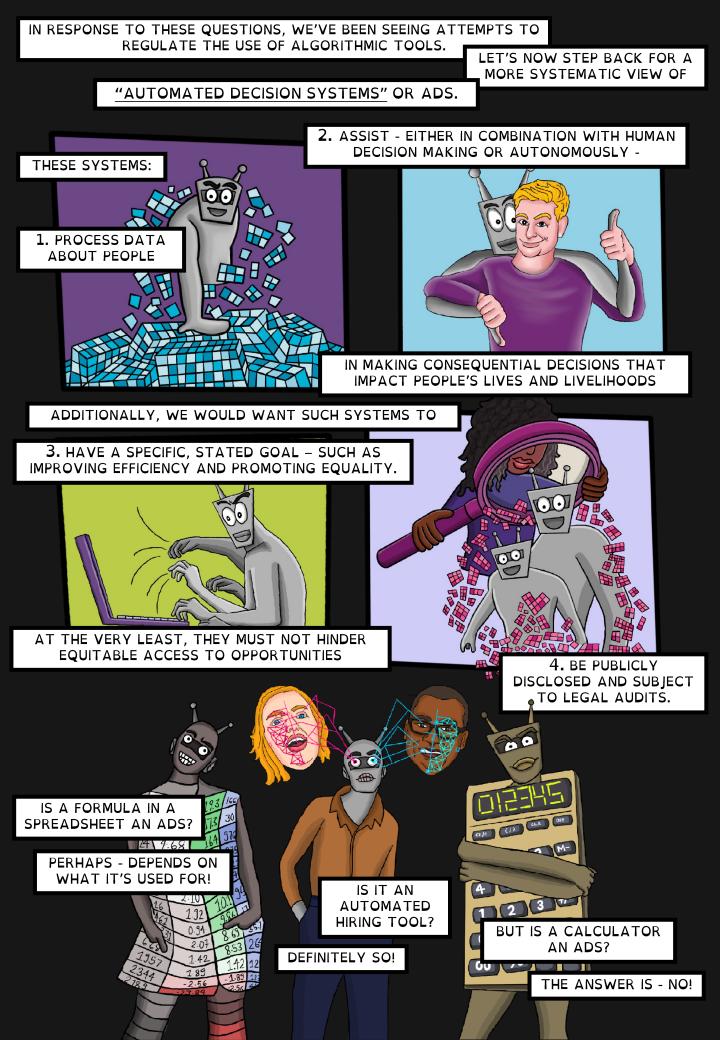


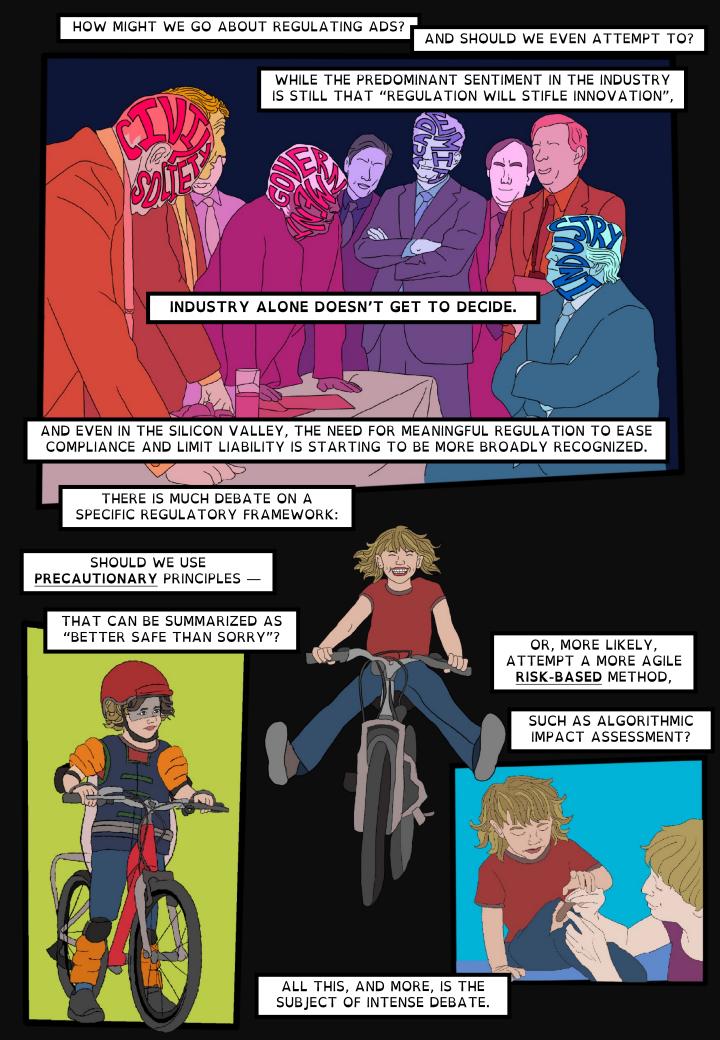
[1] Are Workplace Personality Tests Fair? (2014) The Wall Street Journal.

[3] How to recognize AI snake oil. (2019). Arvind Narayanan

TO KNOW WHETHER THEY WORK WE SHOULD USE THE SCIENTIFIC METHOD:







AS AN EXAMPLE, NEW YORK CITY RECENTLY MADE A VERY PUBLIC COMMITMENT TO OPENING THE BLACK BOX OF THE GOVERNMENT'S USE OF TECHNOLOGY.

IN MAY 2018, AN AUTOMATED DECISION SYSTEMS TASK FORCE WAS CONVENED, THE FIRST SUCH IN THE US,

AND CHARGED WITH PROVIDING RECOMMENDATIONS TO NEW YORK CITY'S AGENCIES,

ABOUT BECOMING TRANSPARENT AND ACCOUNTABLE IN THEIR USE OF ADS.

THE TASK FORCE ISSUED ITS REPORT IN NOVEMBER 2019 [4], MAKING A COMMITMENT TO USING ADS WHERE THEY ARE BENEFICIAL;

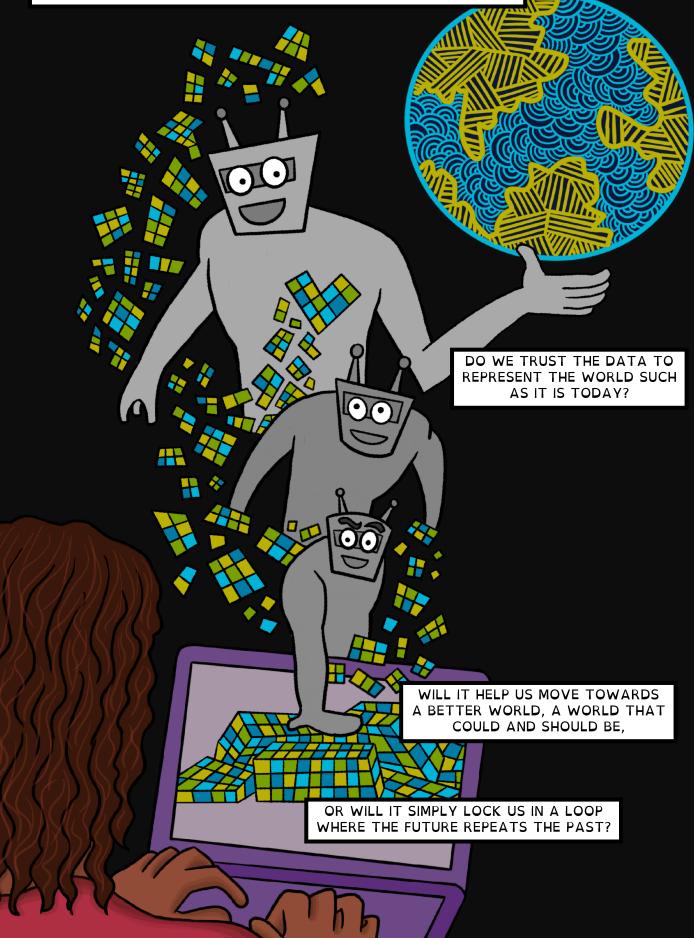
PROMOTING FAIRNESS, EQUITY, ACCOUNTABILITY, AND TRANSPARENCY IN THEIR USE,

AND REDUCING POTENTIAL HARM ACROSS THEIR LIFESPAN.

WE NOW NEED TO WORK TOGETHER TO MAKE THESE PRINCIPLES MORE CONCRETE.



#### WE ALSO MUST THINK CAREFULLY AND CRITICALLY ABOUT WHETHER WE TRUST THE DATA THAT FUELS OUR AI TOOLS.



#### HOW CAN WE USE TECHNOLOGY TO MAKE SOCIETY BETTER?

#### TO DO SO, WE MUST FIND A PRAGMATIC MIDDLE GROUND BETWEEN THE HARMFUL EXTREMES OF

#### TECHNO-OPTIMISM —

A BELIEF THAT TECHNOLOGY CAN SINGLE-HANDEDLY FIX DEEP-SEATED SOCIETAL PROBLEMS LIKE STRUCTURAL DISCRIMINATION IN HIRING,

#### AND TECHNO-BASHING -

A BELIEF THAT ANY ATTEMPT TO OPERATIONALIZE ETHICS AND LEGAL COMPLIANCE IN ADS WILL AMOUNT TO 'FAIRWASHING',

AND SO SHOULD BE DISMISSED OUTRIGHT.

TO MAKE PROGRESS, WE ALL NEED TO STEP OUTSIDE OUR COMFORT ZONE.

WE NEED TO TAKE IT UPON OURSELVES TO MAKE THE DECISIONS MADE DURING THE DESIGN, USE, AND OVERSIGHT OF AI - OUR DECISIONS.

ONLY IF WE ALL STEP UP, WILL SOCIETY BE ABLE TO GROUND THE DESIGN OF TECHNOLOGY IN PEOPLE.

AT THE END OF THE DAY, TECHNOLOGY - INCLUDING AI - IS WHAT WE MAKE IT TO BE.

WE ARE AI.

FIN.