

# Keep An Eye Out For AI

Adelina Chau

# The Internet

# The Internet



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# History of Artificial Intelligence (AI)



# History of Artificial Intelligence (AI)

- 1955: John McCarthy

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- 1965: Shakey the Robot

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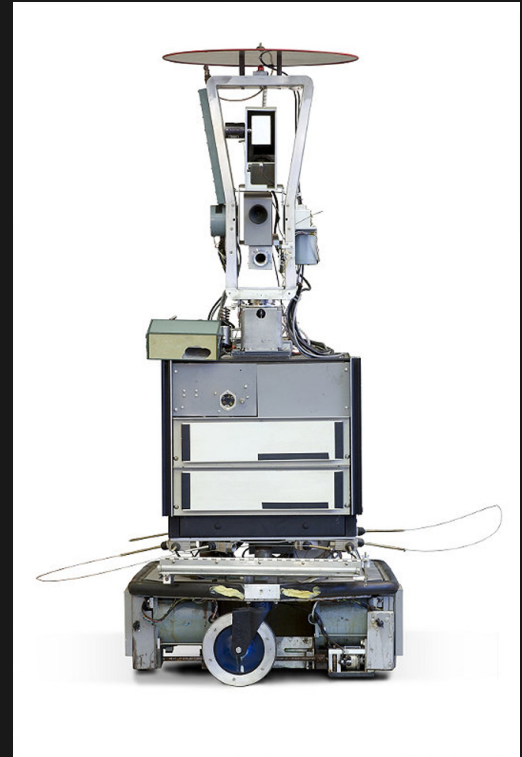
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- 2020: Pandemic

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# Artificial Intelligence Harms User's Well-Being Through:

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## 1. Algorithmic Bias

# Artificial Intelligence Harms User's Well-Being Through:

1. Algorithmic Bias
2. Poor Data Privacy



# AI harms users' well-being with algorithmic bias

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- Unfair outcomes

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- Different decisions

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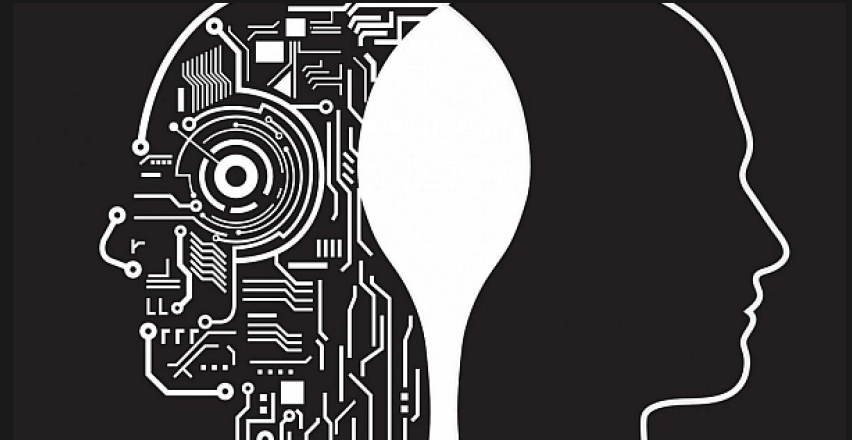
- Unfair outcomes
- Different decisions
- 20.6%

# AI harms users' well-being with algorithmic bias

- Unfair outcomes
- Different decisions
- 20.6%
- 19.2%

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# AI harms users' well-being with algorithmic bias

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- Sort into tribes

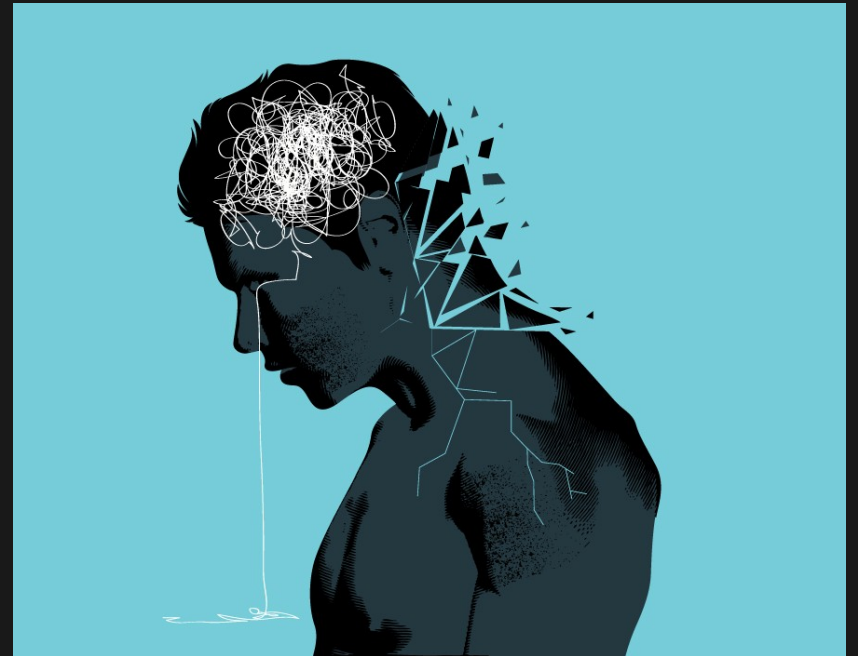


# AI harms users' well-being with algorithmic bias

- Sort into tribes
- Poor mental health

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# Sendhil Mullainathan

# Sendhil Mullainathan

- Family photo

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- Family photo
- Faces barely visible

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- Family photo
- Faces barely visible
- Only teeth & eyes

# Sendhil Mullainathan

- Family photo
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- Only teeth & eyes
- Calibrated for white skin

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- Large amounts of data

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- 50 mil. patients

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# AI harms users' well-being with poor data privacy

- CloudPets bear

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- CloudPets bear
- 800,000 credentials



# AI harms users' well-being with poor data privacy

- CloudPets bear
- 800,000 credentials
- Identity theft & fraud

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# Jason Pagel

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- Father to 6 year old

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- Uninformed

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- Uninformed
- Inappropriate messages

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- Lives negatively impacted

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- Restricts AI potential
- Lives negatively impacted
- Easy to become victims

# Protect Yourself and Others



# Protect Yourself and Others

- Spread awareness

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- Spread awareness
- Read Terms and Conditions

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- Spread awareness
- Read Terms and Conditions
- Careful when sharing information

# Thank You!