

# AI-AUDIT Game Cards

HOME SECURITY SYSTEMS

that use facial recognition to identify the person at your door.

CRIME PREDICTION TOOL

that can predict future crimes one week in advance with about 90% accuracy.

PERSONALIZED ADVERTISEMENT

technology on websites people browse.

HIRING ALGORITHMS

that automates hiring in big companies to reduce the time taken to go through thousands of resumes.

COLLEGE ADMISSIONS AUTOMATOR

that decides who should be admitted based on different aspects in their application.

SELF-DRIVING CARS

COVERSATIONAL AGENTS

MEDICAL IMAGING

to detect skin cancer from face images.

RECOMMENDER SYSTEM

for social media appsthat personalizes your homepage's feed.

GENERATIVE AI ART MAGAZINE

FACE FILTERS

that people can use to apply different styles to their face.

SOCIALLY INTERACTIVE ROBOT

PERSONALIZED SEARCH ENGINE

to give you results specific to your past searches.

LANGUAGE TRANSLATION ALGORITHM

Business cards

x1 copy

Leading to wrongful arrests of people

Increased mental health challenges like depression, body dysmorphia, eating disorders

Spreading misinformation or fake news

Forming filter bubbles that isolate unique opinions from one another

Encouraging hateful behavior and hate groups

Leaking your personal details to other parties

Manipulating people's buying behaviors

Taking over existing human jobs

Misdiagnosing a patient's illness

Over-Policing neighborhoods

Marginalizing populations already under-represented in the workforce

Overly placing trust in an imperfect technology

Algorithmic bias discriminating people based on their race, gender, ethnicity, or occupation

Use this card as any harm you can think of for a played business card. Explain!

Harm cards

x3 copies

FEATURE

End to end encryption of data collected.

FEATURE

Making the underlying AI technology and data usage transparent.

FEATURE

Collecting a balanced, diverse and large dataset to train the AI technology to reduce algorithmic bias.

FEATURE

Enabling people to control the degree of automation in their tools.

FEATURE

Employing a diverse team to develop this technology to gain diverse perspectives.

FEATURE

Including all affected populations of the technology in the design of the system.

FEATURE

Decision making by AI technologies to be examined by humans in the loop.

FEATURE

Use this card to add any feature that would counter the harm card played!

Feature cards

x2 copies