Racist Robots: Embedded Racism in Facial Recognition Software

Description:

Companies have been pouring billions of dollars into developing more robots to help replace humans for tasks such as stocking shelves, delivering goods or even caring for hospital patients. Heightened by the pandemic and a resulting labor shortage, experts describe the current atmosphere for robotics as something of a gold rush. But tech ethicists and researchers are warning that the quick adoption of the new technology could result in unforeseen consequences down the road as the technology becomes more advanced and ubiquitous.

In the past two years, more than 200 class actions have been filed in Illinois, and that number will grow in response to this ruling. As companies integrate this type of emerging technology into their businesses, they need counsel who can help them navigate this new landscape.

Companies must audit the algorithms they use, and diagnose the ways they exhibit flawed behavior, creating ways to diagnose and improve those issues.

This panel will discuss best practices for using biometric technology in their businesses and reduce their potential risk.

Reference Materials:

- Leading Diversity: How Firms Can Walk the Talk
- Racial Discrimination in Face Recognition Technology
- How is Face Recognition Surveillance Technology Racist?
- How Face Recognition Fuels Racist Systems of Policing and Immigration — And Why Congress Must Act Now
- A US government study confirms most face recognition systems are racist
- Ethics of Facial Recognition: Key Issues and Solutions
- How white engineers built racist code – and why it's dangerous for black people
- Facial Recognition Software
- Facial Recognition in the United States: Privacy Concerns and Legal Developments.
- Facial Recognition Systems Regulation: Outlook for 2022
- Facial Recognition: A New Trend in State Regulation
- Lawsuits allege Microsoft, Amazon and Google violated Illinois facial recognition privacy law
- The Bias in the Machine: Facial Recognition Technology and Racial Disparities