AI Ethics Research Areas

Instructions

This document contains several AI ethics research areas, along with sample articles and videos for each. This is not a complete list, so use it to help you get started before exploring beyond!

Computer Vision and Sensors

- **Video**: Facial recognition [link]
- **Article/Video**: AI, gender, and race [link]
- **Video**: AI and policing [link]
- **Video**: AI in the Classroom [link]

Social Media, Shopping, and Entertainment

- **Article/Videos**: How AI recommends videos [link]
- **Video**: AI, social media, and elections [link]
- **Video**: AI and social media marketing [link]
- **Article**: Pros and cons of AI in social media [link]
- **Article**: Social and philosophical impacts of video game AI [link]

Human-Robot Interaction

- **Video**: Talking to an AI virtual assistant [link]
- **Article**: Why voice assistants are female [link]
- **Article**: AI, race, and customer service [link]
- **Video**: Social media "virtual teenager" experiment [link]

Employment, Economy, and Finance

- **Article**: AI and job replacement [link]
- **Article**: AI and background checks [link]
- **Video**: AI and medical jobs [link]
- **Article**: How human labor powers AI [link]

Healthcare, Human Life, and Well-being

Ethical Issues
- **Article/Video**: Racial biases in healthcare AI [link]
- **Article**: AI and COVID-19 [link]
- **Video**: AI and the future of healthcare [link]

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- **Video**: Self-driving cars and human life [link]
- **Article**: How AI bias happens and how to fix it [link]

Environment, Natural Resources, and Wildlife

Ethical Issues
- **Article**: Environmental costs of AI [link]
- **Article**: Renewable energy for AI [link]
- **Video**: How will AI impact society and the environment [link]
- **Article**: AI and treatment of animals [link]