

University of Guyana Department of Computer Science



CSE4101 Artificial Intelligence I

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Lecture II

Overview

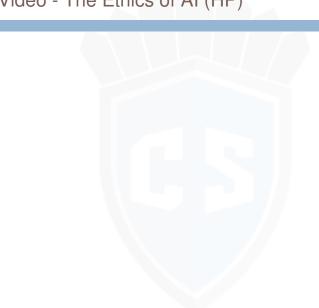
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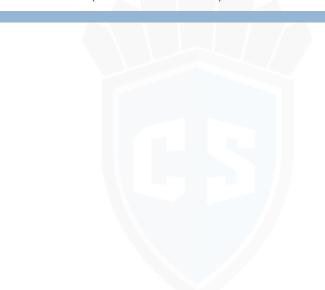
How far is too far?

- Musk vs Zuckerberg
 - https://www.theatlantic.com/technology/archive/ 2017/07/musk-vs-zuck/535077/
- □ Pop Culture Black Mirror, Westworld, Altered Carbon (?), Upgrade
 - Black Mirror S04E02 Arkangel
- □ We need an inclusive debate on Al.
 - Awareness.
 - Human wellbeing.

Video - The Ethics of AI (HP)



Video - AI (Doha Debates)



Where do we find information?

- The IEEE Global Initiative on Ethics of Autonomous and Intelligent Systems.
 - □ https://ethicsinaction.ieee.org/
 - General Principles Human Rights, Prioritizing Well-being, Accountability, Transparency, A/IS Misuse and Awareness of It
- Ethically Aligned Design A Vision for Prioritizing Human Well-being with Autonomous and Intelligent Systems
 - https://standards.ieee.org/industry-connections/ ec/auto-sys-form.html
- Project P7006 Standard on Personal Data Al Agent Working Group.

Assignment #1

http://cgis.cs.umd.edu/class/fall2012/cmsc828d/oldreportfiles/schulze1.pdf

Provide an analysis of the linked report on *Ethics and AI*. Examine the ideas presented. Do you agree/disagree with them? Why? How would you improve this report?