



University of Guyana  
Department of Computer Science



# CSE4101

## Artificial Intelligence I

Lecturer:  
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# Overview



## 1 Ethics in AI



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# Ethics in AI

# 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 AI.

- 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 AI Agent Working Group.

# Assignment #1



[http://cgis.cs.umd.edu/class/fall2012/cmsc828d/  
oldreportfiles/schulze1.pdf](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?