

ARTIFICIAL INTELLIGENCE & ETHICS

*Disclaimer: AI
was used in the
development of
this presentation*

FINDING HOPE

PREVIOUS PRESENTATIONS

- EVERY YEAR I PRESENT I THINK - THINGS
CAN'T GET WORSE 😂😂😂😂😂😂😂😂😂😂
- WHAT HAS NOT CHANGED IS THE NEED FOR
ENFORCABLE ACCOUNTABILITY
MECHANISMS AND THE IMPORTANCE OF
YOUR VOICE AND YOUR ACTIONS.

Who thinks the benefits of
AI outweigh the risks?

QUICK POLL

THEORY: WE HAVE SEEN THIS BEFORE....

1. Telegraph 1844
2. Telephone 1876
3. Electricity 1879
4. Automobiles 1885
5. Radio 1901
6. Airplanes 1903
7. Televisions 1927
8. Computers - calculators 1939
9. Personal computers & Internet 1974
10. WWW, Netflix, bitcoin, AlphaGo ai - 2000s

But have we really?

Who believes this is much
ado over nothing?

QUICK POLL

WHAT ARE THE SOCIETAL BENEFITS OF AI?

1. Increased efficiency and productivity
2. Enhanced decision-making
3. Improved healthcare outcomes
4. Smarter, safer transportation and Infrastructure
5. Enhanced safety and security
6. Greater accessibility and inclusion
7. Support for environmental protection and sustainability
Financial innovation and security
8. Improved education and personalized learning
9. Accelerated scientific and technological discovery

*According
to ChatGPT*

THE SOCIETAL RISKS?

1. Job Displacement and Economic Inequality
2. Bias, Discrimination, and Unfair Outcomes
Privacy Erosion and Surveillance
3. Security Threats and Malicious Use
Lack of Transparency and Accountability
("Black Box" Problem)
4. Ethical Dilemmas and Misaligned Values
5. Concentration of Power and Access Inequality
6. Risks of Autonomous Weapons and Warfare
Misuse
7. Social and Psychological Impacts
8. Environmental Impact

**Also...
According
to ChatGPT**

ETHICS OF AI



**AT YOUR TABLES -
TAKE A FEW
MINUTES TO
DISCUSS WHAT
WOULD BE
REQUIRED TO MAKE
I.T. ETHICAL?**

ETHICS IN I.T.

First Question - What are the Core Principles of Ethical I.T. use?

(please provide all references and resources)

PRINCIPLES OF ETHICAL I.T. USE

1. Respect for Privacy
2. Security and Protection of Information
3. Accuracy and Integrity of Information (critical in healthcare and education)
4. Transparency and Explainability (includes disclosure of AI use)
5. Accountability (Auditable, Traceable, Governance structures)
6. Fairness and Non-discrimination
7. Do no harm (exploitation, misinformation, harm others)
8. Informed Consent & User Autonomy (u/s the rules)
9. Intellectual Property and Attribution (copyrights/licences/ownership, avoid plagiarism)
10. Social Responsibility and Public Good (broader societal impacts)

**AT YOUR TABLES -
TAKE A FEW MINUTES
TO DISCUSS WHAT
CONSIDERATIONS WILL
BE REQUIRED TO MAKE
AI ETHICAL?**

ETHICS IN AI

Second Question- What would change if the original question replaced IT with AI?

(please provide all references and resources)

ETHICAL CONSIDERATIONS FOR AI

“The ethical foundation stays similar - but the scope, depth and urgency expand significantly”

1. **Autonomous Decisions Markers** - Who is responsible when AI makes a mistake?
2. **Uncertainty and Probability** - What happens when the outputs are wrong? How are error rates being identified and tracked?
3. **Data Training and Ethics** - Biased Data, Copyrighted Data and Sensitive Data without consent
4. **Algorithmic Bias and Discrimination** - IT deals with fairness of access and use, AI fairness focusses on outcomes produced by models
5. **Explainability** - how are decisions being made? AI makes conclusions - but the question will determine
6. **Distributed Accountability** - Data providers, model developers, deployers, users (how to govern?)
7. **Risk of Systemic Harm** - scale harm, societal influence (demolishing democracy)
8. **Human Oversight and Control** - Required (Watch what happens with Anthropic's Claud)
9. **Robustness and Safety** - beyond traditional IT reliability (Tumbler Ridge)
10. **Misuses & Dual-Use Risk** - Deepfakes, Automated Cyberattacks, Misinformation

Who believes the
technology is the problem?

QUICK POLL

The technology is not
the problem.....

SPOILER ALERT

RICHEST PEOPLE IN THE WORLD 2025

ZERO
ACCOUNTABILITY

MEANS ZERO
INCENTIVE

GREED, POWER AND
LACK OF REGULATION
OR GUARDRAILS



WHO REMEMBERS:TAY

Tay was a [chatbot](#) that was originally released by [Microsoft Corporation](#) as a [Twitter bot](#) on March 23, 2016. It caused subsequent controversy when the bot began to post inflammatory and offensive tweets through its Twitter account, causing Microsoft to **shut down the service only 16 hours after its launch.**^[1] According to Microsoft, **this was caused by [trolls](#) who "attacked" the service** as the bot made replies based on its interactions with people on Twitter.^[2] It was replaced with [Zo](#).

Tay was designed to mimic the language patterns of a 19-year-old American girl, and to learn from interacting with human users of Twitter.^[7]

JUSTIFICATION?

Tay's misbehavior was understandable because it was mimicking the deliberately offensive behavior of other Twitter users, and **Microsoft had not given the bot an understanding of inappropriate behavior.**

Hell No! It did not.

**DID IT STOP
THEM?**

White House Meeting with AI Companies (2023)

In July 2023, the White House announced voluntary AI safety commitments from companies including:

**OpenAI/Google/Microsoft
Amazon/Meta/Anthropic**

The commitments included:

- Security testing before releasing models
- Watermarking AI content
- Sharing safety research with governments

**Statement
on AI Risk
was signed
and there
was some
hope**

The US Department of Defense (DoD) has blacklisted Anthropic, labeling it a "supply chain risk" after the company refused to allow its AI model, Claude, to be used for autonomous weapons or domestic surveillance. Anthropic sued the US government in March 2026, alleging this ban is a free speech violation. This follows months of tension over AI safety, with Microsoft and other industry leaders supporting Anthropic's stand against, military use of its technology.

**Fast
Forward
to 2026**

"Houston, we have a problem."

Any Guesses?

Apollo 13 -
Astronaut Jim Lovell
April 13, 1970

What is the value of automation?

How does capitalism function with fewer humans?

with Naomi

"The great question is: for what purpose is every functioning human for?"

What does the business model look like?

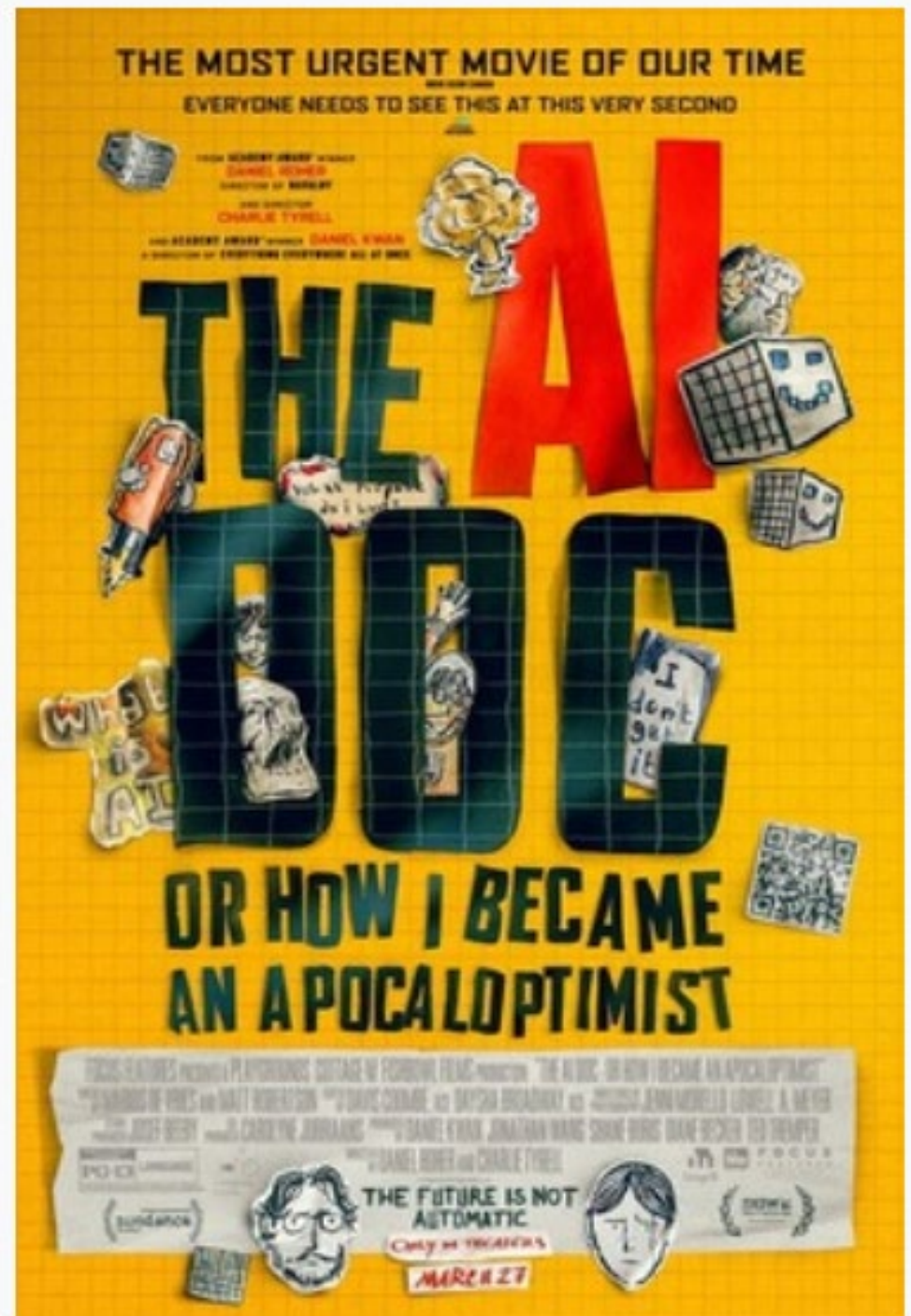
Parting Thought.....

**WHAT SHOULD
SOCIETY VALUE?**

WE ARE THE HOPE

*We can't be complacent.
We can't capitulate.*

*We have to fight for the
society we want.*



THANK YOU