

# Ethics in IT

Inspired by ITC 6045 and [Damon Horowitz TED](#)



# Presentation flow

 - discuss (3)

 - listen (8)

 - vote (6)

# What kind of mobileOS would you choose?



iOS

Other

Android

Which approach would you choose for company security? 🖐️

Virus scanning

Other

Hacker's services

For decision evaluation, which theory would you choose? 🖐️

Cultural relativism theory

Other

Kant's deontology theory

Hey, that's philosophy(1)! 🙈

**Relativism** - different cultures employ different norms.

**Deontology** - intention to do good. Only good deeds do not rise contradicting maxims.

**Virtue** - Judge a person by the character rather than by an action they may clash from the normal behavior.

# Hey, thats phylosophy(2)! 🙈

**Utilitarianism** - highest good would result from a maximum of pleasure for most people.

**Pluralism** - Some things and practices are usually bad for humans, others are usually good. Most often regardless of culture, time and intentions (war, health).

# Levels

Morals

Ethics

Law



# Ethics in IT(1)

Who is responsible in the decision making more: technical experts or the general business managers?

How to choose from information technology consultant's own self interest and the interests of clients.

What level of quality should we aim at?

## Ethics in IT(2)

Should we support our business with patents and/or trademarks?

Should we notify customers about data breaches?

Can we outsource any work?

Can we support whistleblowers?

## Ethics in IT(3)

Can we copy code from stack overflow/github/others?

Should we collect someone's data?

Should we use gamification or behavioral psychology.

# Why should we care? 🙈

James Liang, a Volkswagen engineer, is the first employee sent to prison in the scandal that has tainted the company's reputation and cost it billions in fines and settlements with consumers. © [The New York Times](#)

IBM Watson has 90% accuracy for cancer diagnosing. Should we use it? 🖐️

Yes

Other

No

# Should we censorhip social media? 🖐️

Yes

Other

No

# Social media points 🙈

If we don't believe in freedom of expression for people we despise, we don't believe in it at all.

[Noam Chomsky](#)

More than 300 people died in April 2019 in Sri Lanka due to information speculation.

[BBC](#)

You found a virus cipher in business critical DB and a message with bank account. 🖐️

Send money and get a key

Other

Contact officials



Q.A.



*That's all Folks!*