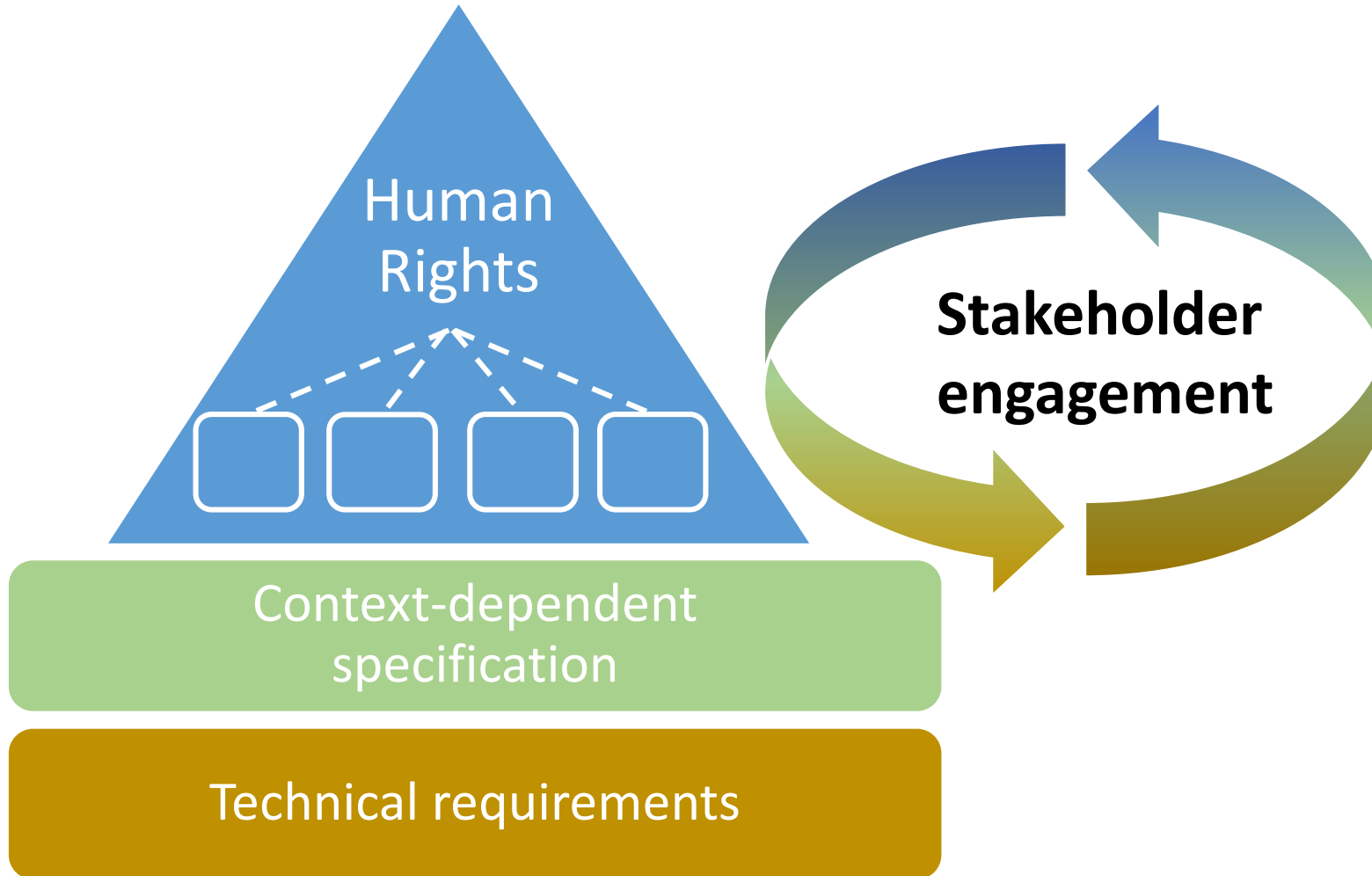




● Designing for Human Rights in AI



● Human rights:

- EU Charter of Fundamental Rights
- Values core to societies within the EU:
Dignity, freedom, equality, solidarity
- Not exclusive to EU member states
- However, different value choices are likely in other cultures and socio-political systems.



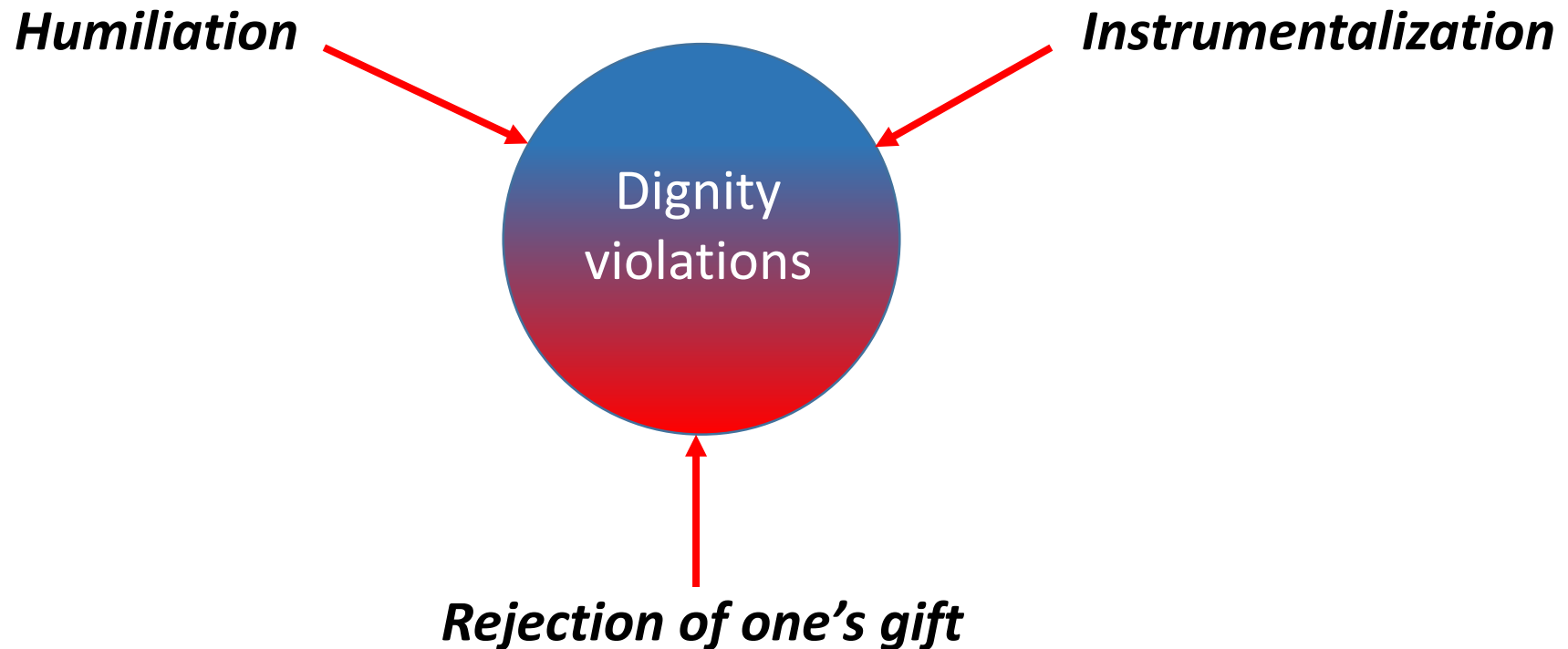
Dignity

Human dignity is inviolable. It must be respected and protected.
(Article 1)

“dignity of the human person is not only a fundamental right in itself but constitutes the real basis of fundamental rights”
(Guiding explanations)

Dignity

Exploring dignity through its violations:

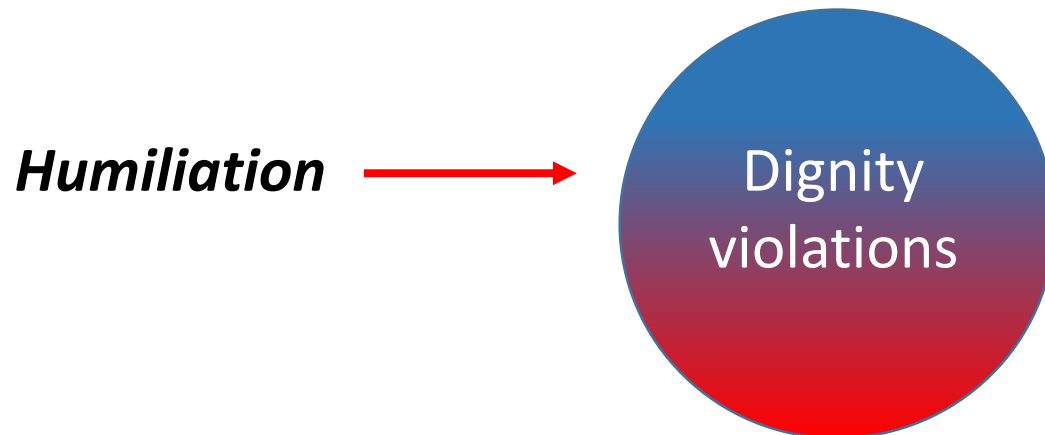


Dignity

Central, overarching human value at stake in AI.

Examples:

Discrimination and unjustified action lead to humiliation, putting individuals in a state of helplessness.



Dignity

Central, overarching human value at stake in AI.

Examples:

Talent assessments used for hiring infringe on people's autonomy over self-presentation.

Humiliation

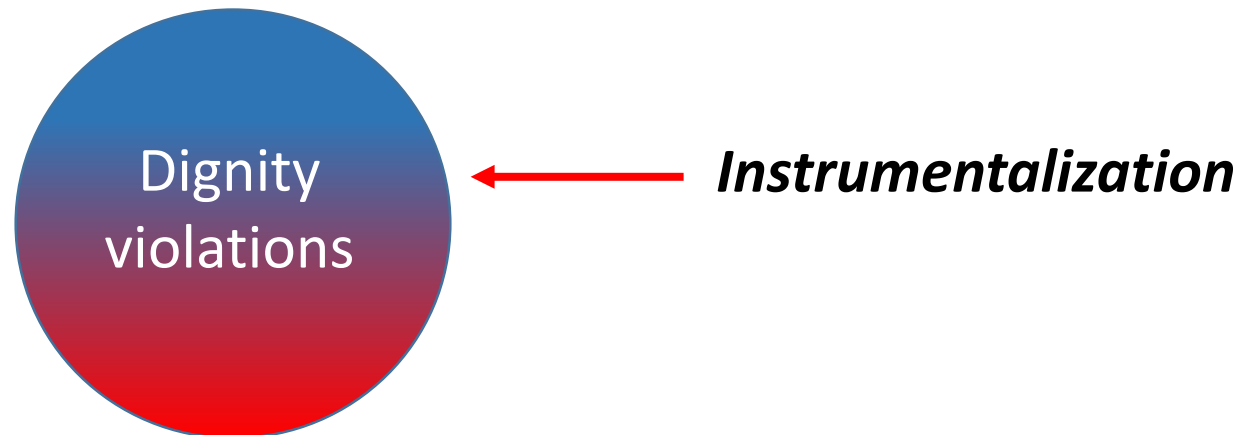


Dignity

Central, overarching human value at stake in AI.

Examples:

Data collection for online ads exploits individuals as exchangeable data points that are merely a means to driving profits.



Dignity

Central, overarching human value at stake in AI.

Examples:

Automation may cast whole communities of workers as exchangeable for the more profitable alternative of AI.



Documentary: “Addicted to the algorithm”

<https://www.vpro.nl/programmas/tegenlicht/kijk/afleveringen/2017-2018/verslaafd-aan-het-algoritme.html>

excerpt: 11:45 – 19:28

What are your thoughts on this case?

Technology

A face-scanning algorithm increasingly decides whether you deserve the job

HireVue claims it uses artificial intelligence to decide who's best for a job. Outside experts call it 'profoundly disturbing.'

<https://www.washingtonpost.com/technology/2019/10/22/ai-hiring-face-scanning-algorithm-increasingly-decides-whether-you-deserve-job/>

What are your thoughts on this case?

Data determinism

a situation in which data collected about individuals and the statistical inferences drawn from that data are used to judge people on the basis of

what the ***algorithm says*** they ***might do/be/become***,

rather than

what ***the person*** actually ***has done*** and ***intends to do***