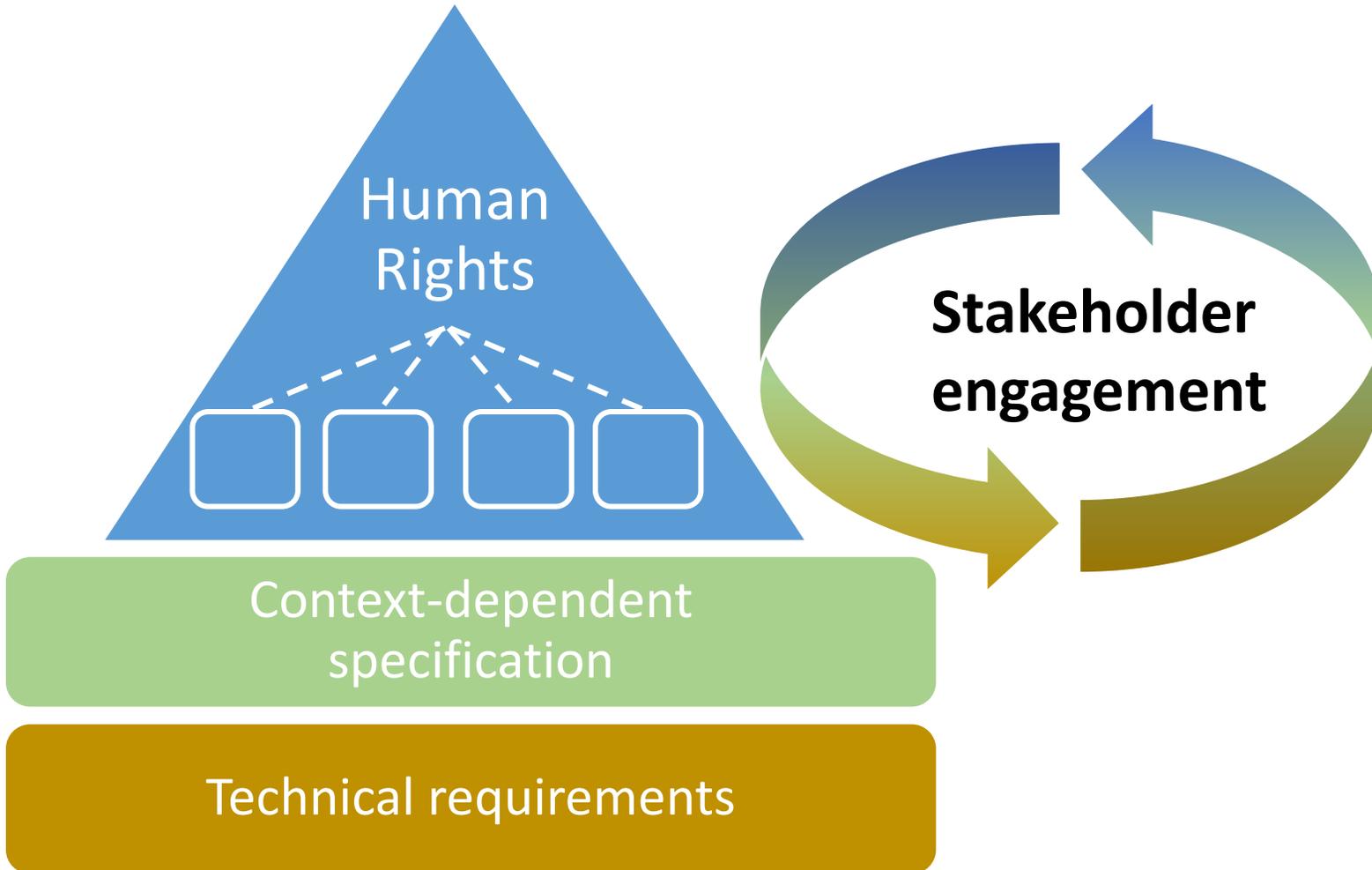




# ● Designing for Human Rights in AI



## ● 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.



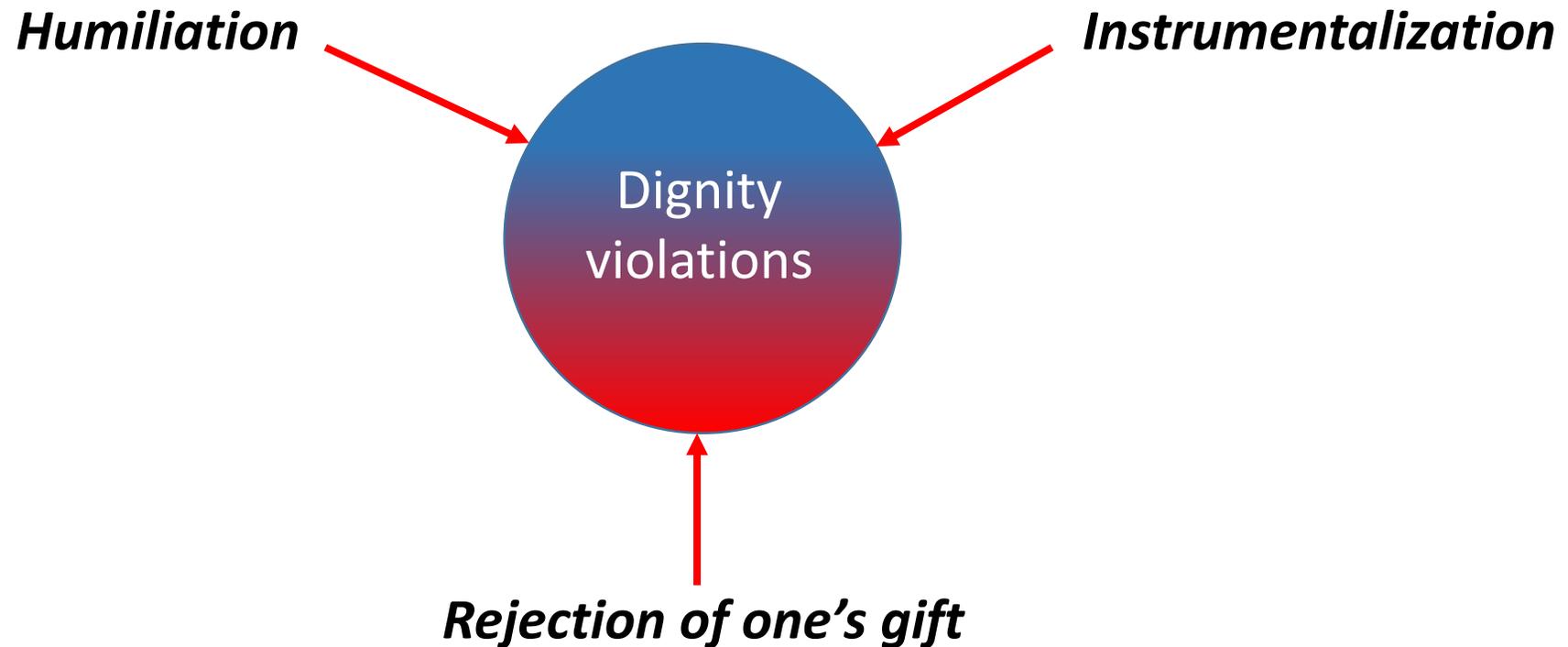
# Dignity

*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:

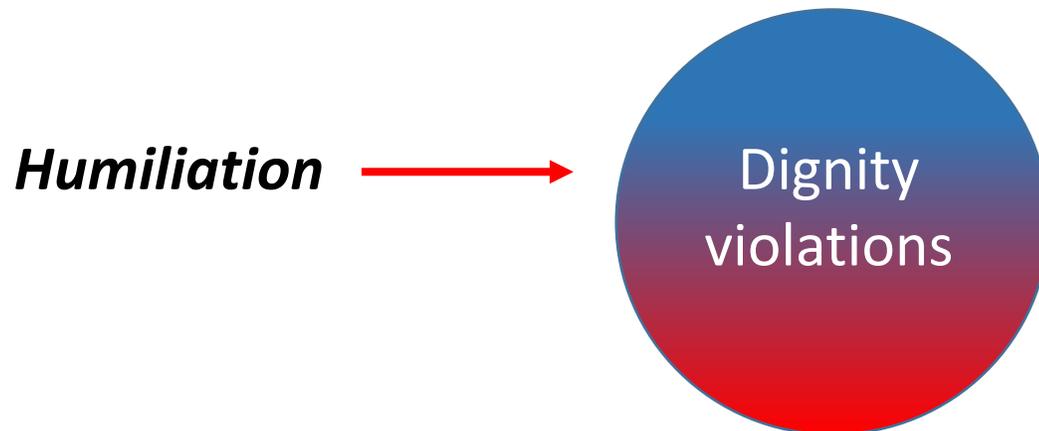


# Dignity

Central, overarching human value at stake in AI.

Examples:

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

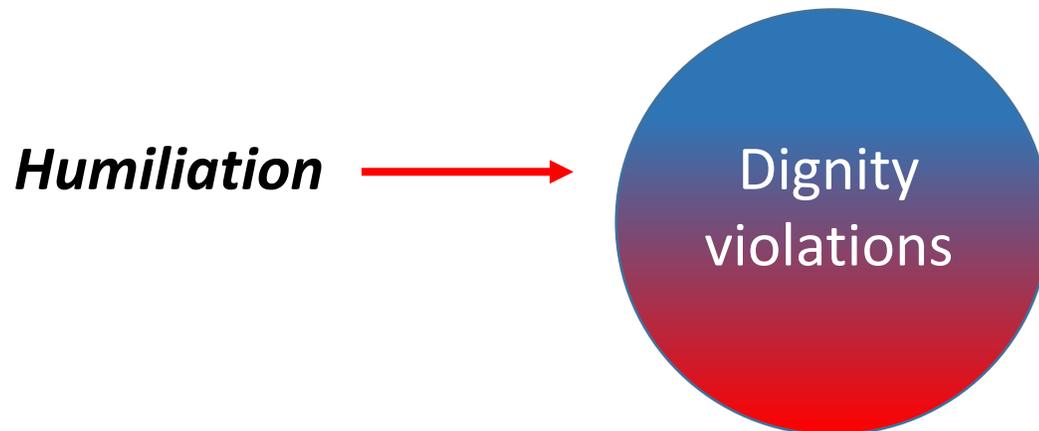


# Dignity

Central, overarching human value at stake in AI.

Examples:

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

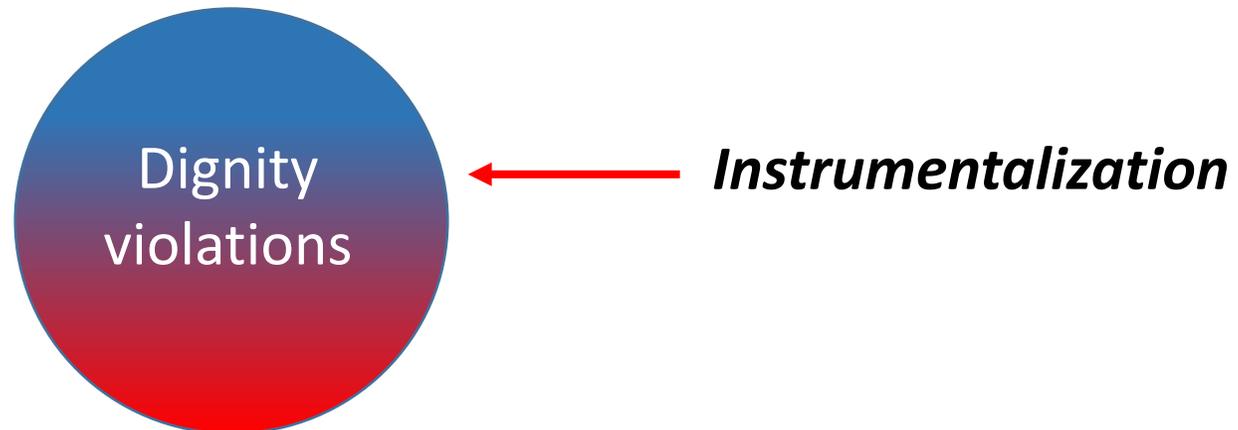


# Dignity

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*