## Iudicium ex Machinae?<sup>1</sup>

Judgement from the machine?

<sup>&</sup>lt;sup>1</sup>From one of my source titles

## algorithmic sentencing

Assumption: the concept of just sentencing exists

if algorithmic sentencing can approximate a just sentence (equal to or better than humans), we have moral reason to use the sentencing method that best approximates a just sentence

Algorithmic sentencing: efficiency and standardization, reducing human bias and random errors

## if algorithmic sentencing can approximate a just sentence (equal to or better than humans)

Human sentencing is inherently superior?

- The variety of factors is too complex for an algorithm
- Human judgement is inherently better

## concerns

- 1) Privacy
  - a) Developmental
  - b) Use
- 2) Transparency
- 3) Bias
  - a) Reproducing bias in training data
  - b) Factors that vary across different relevant populations

therefore...we have moral reason to use the sentencing method that best approximates a just sentence therefore...we have moral reason to employ algorithmic sentencing