

Week-6

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📅 Class	PS-643

- The chilling effect : adoptting certain policy which creates fear amongst people which automatically make them in discipline
 - Ex. some cameras on road don't even work and people fear from those cameras
- Using products such as AI to detect good employee creates fear amongst all the employment which cause them to behave in some specific manner which makes them more productive so that they don't come in the eyes of the AI detector.
 - Here those employess are terrorised and become productive
- Snake Oil : Use fear and greed to sell anything
 - Put AI on anything to sell it ~ happening right now

1. Genuine, rapid tech (Perception):

- Content Identification
- Face Recognisiton
- Medical diagnosis from scans
- Speech to text
- Deepfakes

▼ Far from perfect, but improving (Judgement)

1. Spam detection
2. Detection of copyright material
3. Automated essay grading

4. Hate speech detection
5. Content recommendation

▼ Fundamentally dubious (Prediction of social outcomes):

1. Predicting criminal recidivism
 2. Predicting job performance
 3. Predicting policing
 4. Predicting terrorist risk
 5. Predicting at-risk kids
- The division of AI work : Perception, Automating Judgement, Predicting social outcomes
 - This is very simplistic division

Recidivism : whether a criminal will re-offend or not

- If a Judge does biased decision then you can hold him accountable but not AI, so it must not be used for Recidivism even if it has 99% accuracy because even 1% innocent people must not be missjudge and declared guilty

▼ Harms of AI for Predicting social outcomes:

1. Hunger for personal data
2. Lack of explainability
3. Massive transfer of power from domain experts & workers to unaccountable tech companies
4. Distracts from interventions : Have a perception of a problem being solved even when it isn't