Lec

Quiz 4 → 5th Nov. (Read 8 12.
Weak 10, Weak 11)

Pres^n → 6th Nov

Project pres^n → Entire report PPt
→ literature cover
→ synthesis of literature
→ contradiction on literature
→ Research gaps

8 mins

Report → 17th Nov , 6 page report.

Ends → Post midterm dreading.

(private paper not
published

1] Global expansion of AI survillence. (White paper)
written for org^n by org^n
(not peer reviewed)

a) (In world of policy → white paper common)

Policy moves at turtle speed. so even useful today
though published in 2019

b) AIGS calculation.

c) AI survillence tech -
Tech using AI survillence eg Facial recognition
uses object recognition

spreading at a faster rate to a wider
range of counties.

smart city - (survillence)
civic processes / city government
eg bad   eg crowd management at railway
as we have to observe people.

Smart policing: predictive policing. Getting there
before crime happens ⟶ bad ⟶
Used past data, amplify bias by police.
⟶ bigger scale.

d) China - major driver
soft loans - encourage government

e) What of USA?
second most influential country.

f) says Israel: liberal democracy (ethnocracy)
rank citizen based on religion ⟶ since then in power
second since the WW2 Japan formed one gover
now ↑ its liberal then?
(liberal)

g) Use max ⟶ in western European countries
which city

h) This paper consider India illiberal,
China, Vietnam — closed.

i) Just broz government deploying repressive
doesnt mean they know what/why they are doing.
coz people think survillence ⟶ more security
eg. Delhi case   People dont often have most
democrative attitude for their own democracy.
opposite to democray

j) Autocracies (countries with no election)

- Mass survillence (very common)   (Edward
snowden)
eg. Israel (phones connected with Israel AI)
Advert s
eg. all communication data stored in [Prism
[NSA] America ⟶ claim to stop terrorism. project]

Right to privacy →
I am right, I should not prove.
I am wrong Govern should prove.

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k)- Smart cities: The entire agenda is companies can run survillence thing better than the government.

- FRT → biased error, even if unbiased, non error - shouldnt be deployed _why baa?_ ① FRT → data `hungry` collection keep on retraining (face changing, incentivizing more & more data), amplify data collection
② Prob based, stochastic. No matter how accurate they are, there will be problems. Could violate human rights.

- Smart policing - tried in UK, America. Bad from public policy sense, scientific sense
→ Scientific sense :- logic is predicting crime But for crime no reason that past will be same as future. Till a crime happens cant predict.

- Public policy - Predicting dangerous areas. assuming past detection was accurate. But police is biased towards rich, poor, minority so police often go to place where poor lives (over reported places). Every place has crime going on so police comes then definitely they will find crime. Repeating the pattern.

l) Cloud computing: Cheap storage for collection of huge data.

m) Project leumen. Govern saying delete these things. This can track this activity.