

CS-234 Week 13

RADICALIZATION

Metrics $\left\{ \begin{array}{l} \text{Comments,} \\ \text{likes,} \\ \text{views.} \end{array} \right.$

- LIGHT
Alternative

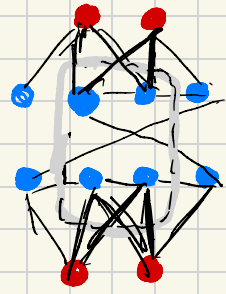
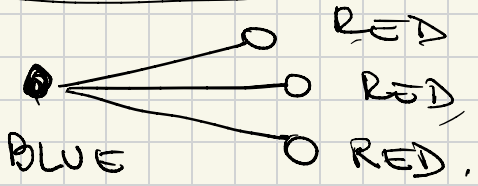
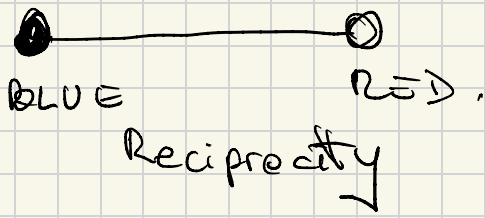
→ More extreme.

Migration of user patterns. / Groups, in which user comments.

← Risk : recommendation algorithm s?

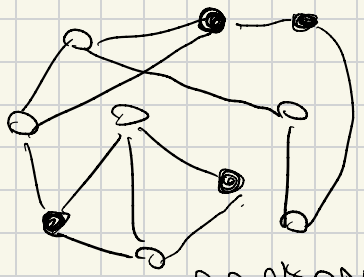
INSIGHTS : - RADICAL VIDEOS ATTRACT COMMENTS
1-out-of-4/5 people comment s.
views

INFORMATION GERRYMANDERING



GROUP SOCIAL DILEMMA

↳ Adopt a 'compromise worldview' → I'm interested in what others think. I want a decision.
 ↳ Adopt 'zero-sum worldview' → I accept the risk of deadlocks, I don't accept my party losing.



RANSOM GRAPH. - NO PROBLEM.

e-Voting

Why tech?

- Results (tally) → speed of the process.
- Less errors in counting.
- Privacy
- Comfort
- People abroad. they have an opportunity.
 - ↳ Receiving/sending ^{vote} material by post may be too slow.
- Help with impairments (example: reading) (digital assistant), the options.
- Correction / educative.

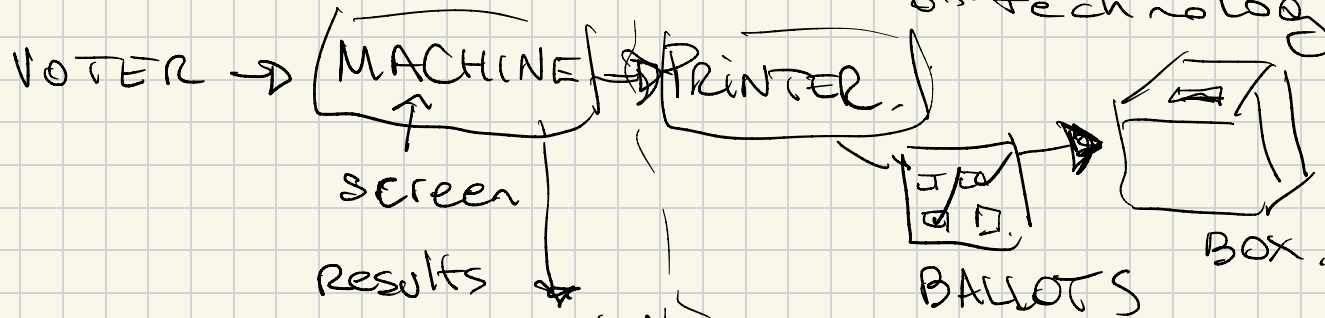
What are the risks?

- Large scale attacks are more feasible/cheaper
- Digital divide → no access to devices,
 - " " to Internet.
 - not educated to use technology.
- DIGITAL IDENTITY..
- COST OF INFRASTRUCTURE / life of the technology
MAINTENANCE OF " "
- COST OF AUDIT.
- TRUST / Perception of security.

- remote election → examples ← Switzerland, Estonia.

- hybrid e-voting options ← online (citizens living abroad)
in-person.

↳ INPERSON with the use of technology.



Results are communicated to a server

- = have a tangible proof.
- = boxes can be audited randomly.

