

Network Neutrality
Surveillance and Privacy
Algorithmic Living
Digital democracy
Constant connectivity
Public/Private digital goods

Reminder: Final video project proposals due Friday 11/7 by 5pm.

- Angle/Topic/Point- Basic outline
- By the end of week 7: Storyboards, details, treatments showcasing actual work done.

Final Project Ideas/Scope:

- Topics from class
- Team exercises
- Email professor for verification of ideas/proposals prior to 11/7 deadline

Inflection point in class:

- Spent the last couple of weeks going over topics that contain 'currency'
- How to we deal with/think about technology.
- Moving beyond this, we are going to approach the topic(s) from a design perspective. Address not just the politics of technology, but also how we might engage with technology as features of a process.
- How to designs come to embed and embody values?

Today's Topic: Wrapping up our series of discussions.

- Six topics (top of page) from the quarter thus far
- Conceptual framework: association with social construction of technology. "Technologies come to be the way they are and to have the meanings that they do, in society."
- What is technically possible, but also socially acceptable?
 - o Interpretive Flexibility
- How should I be thinking about technology?
 - o Social groups have a stance on interpretive flexibility
 - o Question our own attitudes and questions our interactions within social groups.
- Can Social groups be created by the use/appearance of certain technologies?
- Rhetorical closure- by coming into power, certain groups come to control the dialogue.
- Technological change happens through a process of variation and selection
 - o Something produces variation in population (related technologies.)

- Something produces a selection within those (a favoring of one over others)
- Evolutionary analogy helps us consider what the causes are for each of these.
- Think in terms of: the space of possibilities and alternatives. What are the possibilities for thinking differently about how technologies might be crafted to be?
- What creates variation and selection? The process of creation itself, may introduce methods through which procedural pressures may create variation. Natural forms of regulation may cause selection.
- Biological factors involved in the selection process?

Class Discussion(Network Neutrality & Digital Democracy)

- Identify (3) social groups, which seem to be relevant for that domain.
- What are their respective positions?
- What are the relationships of that position?
- What are the selection pressures that are driving or CAN drive us towards stabilization.

Network Neutrality:

- 1) Lobbyists - Neutral, sides on both ends, politician gain
- 2) Distributors - No on net neutrality, Monetary gain & competition
- 3) End users - Yes on net neutrality, privacy & freedom to access content

Digital Democracy:

- 1) Politicians – Neutral, two sides. More publicity, whatever the public favors
- 2) Voters – Freedom to express opinions, pressure from given rights to expression.
- 3) Developers/Designs – Freedom to create & distribute their work, pressure from the ability to design & develop for the public based on desires and needs.

Notes post-discussion:

Network Neutrality:

- Power of fixed infrastructure.
- There isn't a real "free" choice among network providers. Different type of network technologies available changes the game.

Surveillance and Privacy:

- Environmentalist movement: coming together those whose interests whose positions were, in the past, diametrically opposed.
- Groups come together under an umbrella to use a means to be heard.
- There are both relevant social groups and the entrenched groups.

Digital Democracy:

- Corporate or institutional examples are fairly obvious
- Everyday use has a complicated lens on whether or not we may think of ourselves as members of social groups.
- Anonymity is an issue, maybe not a pressure that leads us towards a solution.
- Questions of legitimacy of different expression and platforms where one might engage in discussions

-Discourse surrounding connectivity is heavily dependent on age and verification.
Should access to technology be reliant on age and a person's disposition within their social group?