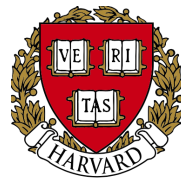


Cyberspace Governance

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Review of Global War for Internet Governance

- Discussions:
- Chapter 2: Controlling internet resources (Alena)
- Chapter 3: Setting standards for the internet (Edwin)
- Chapter 4: Cybersecurity governance
- Chapter 5: Governance at the internet's core
- Chapter 6: Internet access and network neutrality (Lilian)
- Chapter 7: The public role of private information intermediaries

Project Proposal

- Your proposal should clearly answer two questions:
 - what you want to do
 - why it fits in the context of cyberspace governance
- Please don't spend too much time on a literature review unless it is needed to
- Each proposal is limited to 700 words. You are encouraged to include figures and graphs to illustrate your ideas.
- All proposals must have clear titles and they should have a problem statement, why it matters for governance and up to three references (references do not count against the word limit).
- One partial presentation (Nov. 3rd) and final presentation (Dec. 1th)
- Proposals must be submitted no later than Oct. 16th at midnight.

Project Ideas

- Alena:
 - data-focused analysis of a particular service, like the articles about Uber, Twitter, Google +, and particularly the article about Pinterest.
 - Suggestion:
- Priscilla:
 - Content Filtration and Copyright Bots: The Struggle to Protect Intellectual Property
 - Internet Governance and Human Rights: evaluating censoring access to the internet, which raises a question of the level of control that governments ought to exert over the Internet
 - Suggestion:
- Alan:
 - understand the foundations of bitcoin and blockchain.
 - Impact on cyber governance
 - develop some sort of security protocol based on existing protocols.
 - Suggestion:

Project Ideas

- Gabe:
 - data-related project with Whoop, the fitness wearable that my team uses.
 - study how the company regulates access to data among its employees (anonymization and re-identification, accuracy of the measurements)
 - Measuring and scoring censorship in US
 - Suggestion:
- Mike:
 - Surveillance, cyber national security and law enforcement
 - Law enforcement procedures & citizen's privacy rights
 - Suggestion:
- Edwin:
 - interested in privacy and the anonymization of data
 - in net neutrality and other political ideas and impact of IPv6 on security and political
 - Suggestion
- Lilian

References

- Discussion of the DeNardis book: each student should lead the discussion of one chapter (from 2 to 7): most important points, what are weaknesses and strengths of the government ecosystem.
- Muhammad Ahmad Bashir and Sajjad Arshad and William Robertson and Christo Wilson, "Tracing Information Flows Between Ad Exchanges Using Retargeted Ads" 25th USENIX Security Symposium USENIX Security 2016
- www.ccs.neu.edu/home/cbw/static/pdf/bashir-usenix16.pdf
- Le Chen, Alan Mislove, and Christo Wilson, "[Peeking Beneath the Hood of Uber](#)", ACM Internet Measurement Conference (IMC), 2015
- conferences2.sigcomm.org/imc/2015/papers/p495.pdf

References

- Anne Edmundson, Roya Ensafi, Nick Feamster, Jennifer Rexford, Characterizing and Avoiding Routing Detours Through Surveillance States
- www.cs.princeton.edu/~annee/pdf/surveillance.pdf

Tracing Information Flows Between Ad Exchanges Using Retargeted Ads

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THANKS!
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