Lecture 2 Readings

Overview of the new challenges introduced by globalization of the Internet. Brief history of computers and networks and introduction to the societal impacts of the Internet including new security hazards. A taste of the cybersecurity policy issues that arise in the context of the global Internet followed by a brief discourse on the possibility of cyber conflict.

1 Readings

- The Department of Defense Cyberstrategy, April 2015
- Significant Cyber Incidents Since 2006
- Reflections on Trusting Trust, by Ken Thompson

2 Optional Resources

- Under the Sea: The Vulnerability of the Commons, Foreign Affairs Magazine, January/February 2015 Issue.
  Morozov, the author of Net Delusions, traces his exposure to western culture and comments on the current impact of Internet technologies. While not every reader will agree with his understanding of the development of the Internet, this interview does provide an interesting perspective on this most important technology.
- American Blackout, National Geographic
- Cyber-security: The vexed question of global rules, An independent report on cyber-preparedness around the world, February 2012. Read what 250 experts have to say about cybersecurity.
- Securing Cyberspace for the 44th Presidency, CSIS, December 2008.
- Cybersecurity - Two Years later, CSIS, 2011
- Reducing Systemic Cybersecurity Risk, OECD/IFP Project on "Future Global Shocks", 14 January 2011
- 60 Minutes Show on Cyber War: Sabotaging the System 1:2, June 13, 2010. A 10 minute video. The second half of the show, an 8 minute video.