Lecture 6 Readings

Design and Operation of the Internet

1 Readings

- **An Insiders Guide to the Internet**, David D. Clark, M.I.T. Computer Science and Artificial Intelligence Laboratory, Version 2.0 7/25/04
- 6 aging protocols that could cripple the Internet
- Internet Domain Names: Background and Policy Issues

2 Optional Resources

- Chapter 5 of Introduction to Computer Security
- Four Minute Video Describing ICANN
- **ITAC NewsLetter, No. 1, May 2013**, Published by the Internet Advisory Committee (ITAC) to the (OECD). Comments on the making of Internet policy.
- Dangerous DDoS (Distributed Denial of Service) on the rise, Infosec Institute, May 28, 2013.
- **RFC 793** is an example of a Request for Comments document of the kind produced by the Internet Engineering Task Force (IETF), the principal organization that creates standard Internet technologies.
- **2014 High-Level Conferences on ICT and the Internet: What Do They Mean for the Internet As We Know It?**, an hour-long talk/discussion by Veni Markowski on Internet governance held at the Berkman Center for Internet and Society, Harvard, on February 4, 2014. Markowski, an ICANN board member and an early Internet adopter, has a very clear understanding of Internet governance.