Political Values in Technical Systems:

Human Rights Protocol Considerations draft-fidler-hrpc-values-systems-00

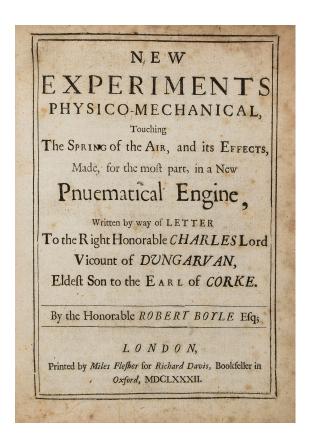
Bradley Fidler

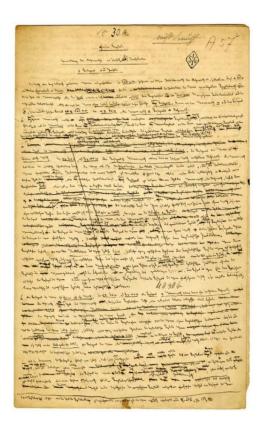
Assistant Professor
College of Arts and Letters
Stevens Institute of Technology
bfidler@stevens.edu
www.brfidler.com

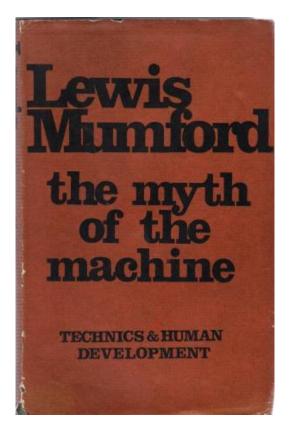
Farzaneh Badii

Executive Director
Internet Governance Project
Georgia Institute of Technology
farzi@gatech.edu
www.internetgovernance.org/
people/farzaneh-badiei/

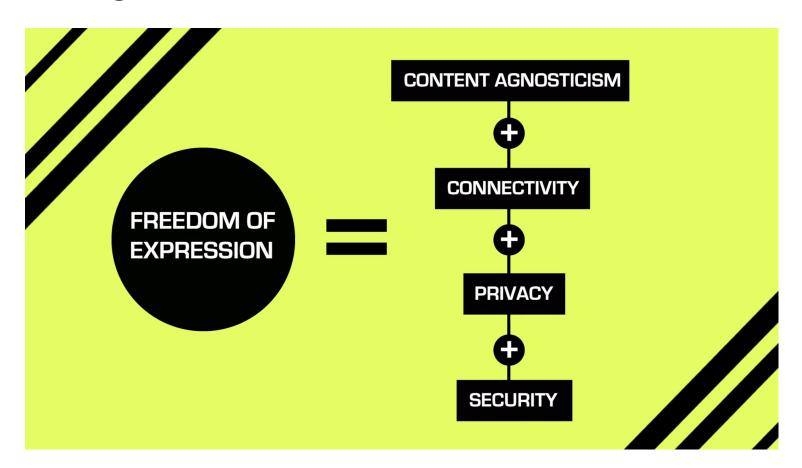
Human Rights and Technological Design: Origins and Evolution







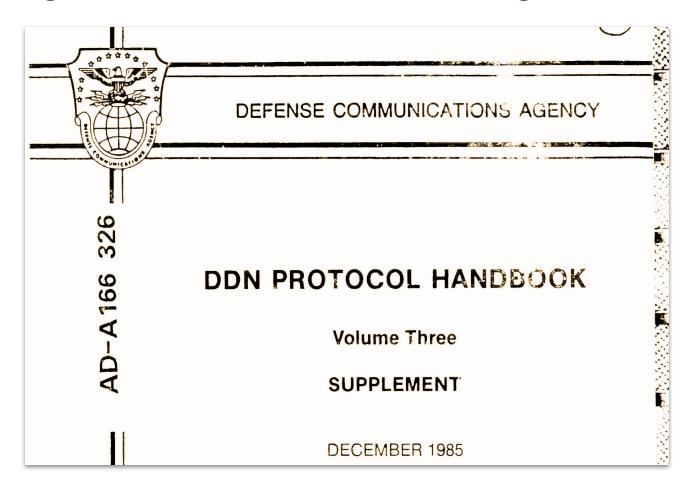
Human Rights Protocol Considerations in the IETF



Measuring Political Impact(s)



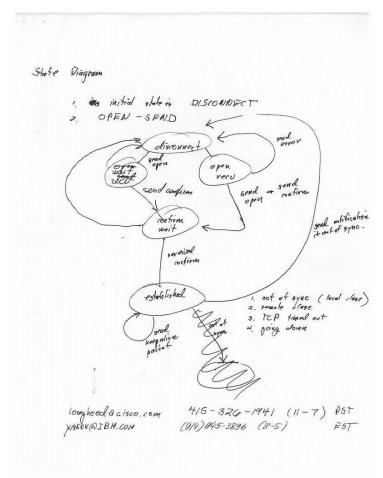
Measuring the Political Character of Design



Measuring Design Decisions

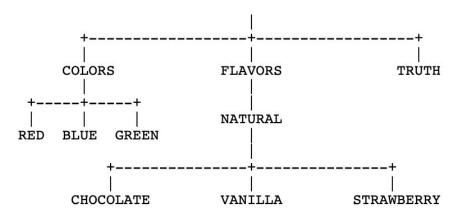
Date: Mon, 3 Nov 2008 00:12:18 -0500 From: Roger Dingledine < To: Subject: Notes from ITSG meeting, Oct 22-23 [Please don't spread this document around. The conference was one of those "not for attribution, now we can talk freely" sort of gigs. I figure that means I can summarize it internally.] On Oct 22-23, I met with about 50 DoJ/FBI agents in San Diego. The context was an "industry and government" conference series they run, which was born out of the CALEA / lawful intercept / key escrow debacles. Now they gather people from industry together twice a year to talk to them early in the process about how law enforcement is going and what capabilities they would benefit from, so industry can put in the backdoors early in the design process when they're still cheap.

Case Study: Border Gateway Protocol



Case Study: Domain Name System

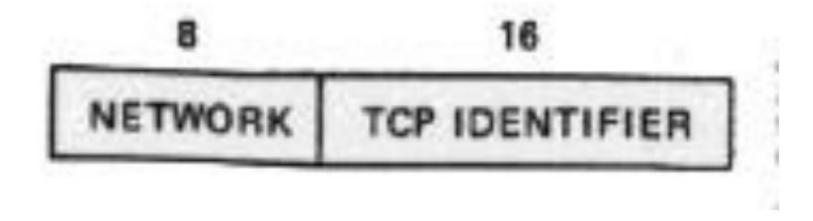
The following figure shows an example of a domain name space.



In this example, the root domain has three immediate subdomains: COLORS, FLAVORS, and TRUTH. The FLAVORS domain has one immediate subdomain named NATURAL.FLAVORS. All of the leaves are also

Mockapetris [Page 7]

Case Study: Internet Protocol version 4 (IPv4)



A Program for Studying the Human Rights Implications of Complex Systems



Thank you

Bradley Fidler

Assistant Professor Stevens Institute of Technology bfidler@stevens.edu www.brfidler.com

Farzaneh Badii

Internet Governance Project Georgia Institute of Technology farzi@gatech.edu www.internetgovernance.org/ people/farzaneh-badiei/