

Privacy Risks: Not Always Obvious

Chris Clifton

clifton@cs.purdue.edu

www.cs.purdue.edu/people/clifton





Violated!



- Have you been a victim of identity theft?
 - Has this changed your data sharing behavior?
- Are you worried about being a victim?
 - Has this changed your behavior?
- Are you unhappy with how your data is used?
 - Has this changed your behavior?
- How many more violations?



Privacy Violations: Societal Impact



- Withhold data
 - Can we mine <null> for social good?
 - Lack of discourse = social harm?
- Fake your data
 - Can we mine garbage for social good?
 - Individuals lose benefit
- Shut down the data miners
 - S.188 - Data-Mining Moratorium Act of 2003
 - Senate Amendment 3131 - Prohibition on Data Mining (2009)

