

Institute for Cyber Security



Open Discussion PSOSM 2012

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PSOSM Objectives



- To create a platform to discuss latest issues, trends, and cutting-edge research approaches in security and privacy in online social media.
- To bring researchers who are working on issues related to security and privacy on the Internet, and those studying online social media, to discuss the problems that overlap and bring these two areas together.

PSOSM = Privacy and Security in Online Social Media



DUMW Objectives



- ➤ Data usage control generalizes access control in order to address what happens to data in the future and after it has been shared or accessed.
 - actually should be before, during and after

DUMW = Data Usage Management on the Web



Grand Challenges



- Cyber Security: Laws, norms, business contracts, terms of use, policies are all necessary
- Technology Challenge: What can be done via technical means to improve security?
- Social Media: Socially computed trust, reputation are major components
- Research Challenges:
 - The Containment Challenge
 - The Policy Challenge
 - The Reality Challenge