Open Discussion
PSOSM 2012

Prof. Ravi Sandhu
Executive Director and
Endowed Chair

ravi.sandhu@utsa.edu
www.profsandhu.com
www.ics.utsa.edu

© Ravi Sandhu

World-Leading Research with Real-World Impact!
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

© Ravi Sandhu
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

© Ravi Sandhu  
*World-Leading Research with Real-World Impact!*