Please draw a picture of what privacy means to you in the box below. Drawings will be uploaded to the **Privacy Illustrated** website at http://cups.cs.cmu.edu/privacyillustrated/ . Privacy Illustrated drawings and captions are licensed under a Creative Commons Attribution 4.0 International License.

Your name (full name or just your first name, initials, or a pseudonym - you may also include your job title or degree program if you like):
_____ Your age: _____

Describe your drawing in a sentence or two:

What does privacy mean to you?

Please draw a picture

Only a goldfish can live without privacy…

08-533 / 08-733 / 19-608 / 95-818

Privacy Policy, Law and Technology

Fall 2015
Tuesday/Thursday 3-4:20 pm
Instructor: Lorrie Cranor, NSH 3002

This course focuses on policy issues related to privacy from the perspectives of governments, organizations, and individuals. We will examine the privacy protections provided by laws and regulations, as well as the way technology can be used to protect privacy. We will emphasize technology-related privacy concerns and mitigation, for example: social networks, smartphones, behavioral advertising, anonymous communication systems, big data, drones.

http://cups.cs.cmu.edu/courses/privpolawtech.html

Dr. Lorrie Cranor

- Affiliations:

  - Institute for Software Research, School of Computer Science

  - PhD program in Societal Computing

  - MSIT-Privacy Engineering

  - Engineering & Public Policy

  - INI - Women@INI advisor

  - CyLab

  - CUPS

- Research interests:

  - Privacy

  - Usable privacy + security

  - Technology +public policy

- http://lorrie.cranor.org

Dr. Rebecca Balebako

Syllabus

- http://cups.cs.cmu.edu/courses/pplt-fa15/

- TA: Abby Marsh

- Office hours by appointment

By the end of this course, students should

- Be able to discuss why privacy is important to society

- Be familiar with the fair information practice principles as well as the privacy law and policy landscape in the United States

- Understand the differences between privacy regulation in the US and EU, and be able to discuss different regulatory approaches to privacy

- Be able to read, understand, and evaluate privacy policies

- Understand the mechanics of online tracking and other technologies with privacy implications

- Be able to communicate the privacy implications of a technology with policy-makers, lawyers, and engineers

- Be prepared to pass the IAPP Certified Information Privacy Professional exams

Course number

- Course is cross-listed as 8-533 / 8-733 / 19-608 / 95-818
  - 8-733,19-608, and 95-818 are 12 units (for phd and masters)
  - 8-533 is 9 units (for undergrads and masters)

- 12-unit students
  - Expected to read an extra paper for every homework assignment and write a 3-7 sentence summary + short "highlight"

- Please check which number you are signed up for and switch if necessary

Course readings

- Most readings are online, may require being on CMU wired network or using library VPN

- Some readings are password protected:
    - user name = privacy
    - password = pplt2013

- Required textbooks - Order from IAPP, and sign up for IAPP certification package if you plan to take CIPT exam

    - Foundations of Information Privacy and Data Protection by Swire and Ahmad
    - Privacy in Technology: Standards and Practices for Engineers and Security and IT Professionals by JC Cannon (available from IAPP)

- Optional texts:
    - The Circle by Dave Eggers

- Readings for this week are online but you will need your book to do September 17 reading assignment – order your book today!

IAPP Exam

- IAPP offers Student Certification Package which includes: 1 year IAPP membership + textbooks + online training materials + practice exam + 1 Computer Based Test Exam for $120 per student.

  - Normally $50 for student membership, $550 for exam, over $100 for books, and over $1000 for access to the online training materials and practice tests!
  - The same textbooks are required for PPLT class

- Exams will take place at local Kryterion testing centers, take whenever you want (December or January recommended)

- Sign up by Sept 4 by filling out the form at: http://goo.gl/forms/omLXMjgpJ4

  - We will send this information to IAPP and they will contact you to collect your payment information.

Grading

- 10% class participation

- 15% quizzes

  - Short quiz in first 5 minutes of every class

  - Quizzes make sure you did the reading but also help you self-assess whether you learned something from the reading

  - Bring a pencil or pen to class

- 25% homework

- 25% project

- 25% midterms

Homework

- Reading every day – do it before you come to class

- Seven homework assignments (every 3 classes)

- Assignments on website

- Homework due at beginning of class

Homework 1

- Due September 10

- Bring to class printed out on paper

- http://cups.cs.cmu.edu/courses/pplt-fa15/hw/hw1.html

Cheating will not be tolerated

- You must do your own homework

- It is acceptable to discuss the reading assignments and general approaches to solving homework problems with your classmates

- It is not acceptable to discuss detailed homework answers or to copy homework answers from other students

- Hopefully you already knew this….

Laptops/tablets in class

- You may bring your laptop to class if you want…. BUT

- Please keep the lid down unless you are taking notes, reviewing readings, etc.

- Laptops can be a source of distraction for you and the students sitting around you

Class email list

We will add your andrew address to the privacy-class email list

- – Please check your andrew email or forward it to an account you check regularly
- – If you have questions that will be of interest to everyone, ask them on the email list
- – If you don't, we may forward your email to the list
- – Feel free to send privacy-related news items to the email list

Introduce yourself

- Name + what do you want to be called?

- Where are you from?

- What degree program are you in?

- Why are you taking this class?

- What topic from the syllabus are you most looking forward to? Or is there something you were hoping to see on the syllabus that is missing?

Course Preview Picture Tour