

**CIS 490/590**  
**Computer Ethics**  
**Spring 2013**  
**Exercise #3**

**PRIVACY: How changes in technology affect privacy issues**

DUE on Thursday April 25, 2:00 p.m. (beginning of class)

**This assignment is graded and will be handed in.**

**Deliverables: Bring two printed copies of your answers to class.** You will hand in one and use one for discussion during class on Thursday.

The purpose of this exercise is to understand the concept of privacy as a user issue, how it changes with new technology, and how it should be regulated, if at all. We will practice on a particular case.

After reading and understanding the ideas presented in lecture and in the suggested readings, please read the case for this exercise called “Facebook Announces *Home*, a Homescreen Replacement Android App Designed around People” by Josh Constine at TechCrunch, April 4, 2013. It is found on our class website under the READINGS page at the following URL:

< <http://www.cs.uoregon.edu/Classes/13S/cis490/READINGS/readings.html> >

You might also find it useful to examine Facebook’s Privacy Policy:

< <https://www.facebook.com/about/privacy/your-info> >

If you choose, you may freely search for any web sources that discuss this topic, but give citations if you use their ideas or quotes.

Please answer the following questions in ONE page maximum<sup>1</sup>:

- 1) Describe in the first paragraph what Facebook’s Home does to raise ethical issues about privacy:
- 2) Describe in a second paragraph what privacy issues are raised by this new application.
- 3) In following paragraphs discuss what this new application does to privacy for users.  
How do the privacy issues with *Home* differ from those of Facebook on the Internet?  
What US legal limitations are there on information collected by Facebook Home?  
What technical/non-technical solutions are possible to protect users’ privacy?

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<sup>1</sup> Paper format is single-spaced and with 1” margins, 12 point Times font. At the top, please state your name, the Exercise #, and the date. The paper must follow professional standards for format and citation. It must have excellent spelling and grammar.

**Policy on Graduate Student Grading:** Since this is a combined undergraduate/graduate class, graduate student answers on exercises and discussions will be held to higher expectations of quality.

**Policy on Late Assignments:** All assignments are due at the beginning of class on the date due. Since we will discuss the assignments at that time, you must be present in class to receive credit. Late assignments will not be accepted. If you think you have a legitimate reason to argue for an exception from this rule, make sure that you communicate it *prior* to the due date.

**Policy on Cheating and Plagiarism:** Assignments constitute a large part of evaluation; hence it is crucial that they reflect your individual or group work. Any traces of plagiarism, i.e. copying someone else's work, will be dealt with according to the University regulations. On the other hand, I encourage you to share ideas and discuss the material in the lectures and textbook with other members of the class.