University of Colorado at Colorado Springs CS4930/5930 - Spring 2019 Privacy and Censorship Assignment 1 - Using Tor

Instructor: Yanyan Zhuang
Total Points: 100
Out: 2/11/2019
Due: 4:30 pm, 2/20/2019

Description

In this assignment, you will install and use as your main browser the Tor Browser Bundle for a period of 7 days. Write a short report (2-3 pages) describing your experiences during the homework duration.

Install the Tor Browser

1. Go to the Tor Project's site `https://www.torproject.org/`

2. Click Download Tor.

3. Download the Tor Browser installer for your operating system.

4. Open the installer file that's saved on your computer.

5. Follow the instructions to install Tor.

Use Tor as the default browser on your primary computer for a five-day period from Tuesday, February 12th to Saturday, February 16th. *To the extent possible*, Tor should be the only browser you use during this period. Optionally, you can also install and use Tor on your mobile device(s).

Use Tor as your default browser

This part of the assignment begins Tuesday, February 12th and continues until Saturday, February 16th. During this period, Tor should be your default and primary browser, and you should use Tor for all Web browsing tasks, as far as possible.

On MacOS, you can set Tor as the default browser by going to System Preferences — General — Default Web Browser and selecting Torbrowser.app. There may be some initial issues when install on Mac, see `https://tor.stackexchange.com/questions/14885/the-proxy-server-is-refusing-connections`

On Windows 7, follow these instructions:

`https://www.groovypost.com/howto/change-default-browser-windows-7/`

On Windows 8, follow these instructions: `https://www.online-tech-tips.com/windows-8/change-default-web-browser-in-windows-8/`

On Windows 10, follow these instructions: `https://support.microsoft.com/en-us/help/4028606/windows-change-your-default-browser-in-windows-10`

Suggestion: Keep a document open during the week, jot down notes every time you notice something interesting or strange, and reorganize the document in the following week.

If you object to using the Tor Browser Bundle, please write a research report about the positive and negative aspects of using the Tor Browser Bundle. This report should include citations, and should make sure that both positives and negatives of the Tor Browser Bundle are covered. There is no page limit for this kind of report.

Assignment submission

For this assignment, please create your report in doc(x), pdf or txt format, and submit it to Canvas.