CS 4001 Full Term Paper

Due: April 23, 2019

Format

*Final term paper document:* This 10 page document will have the following components:
1. Page 1: A cover page stating the title of the paper and the names of the group members (no other content in cover page)
2. Pages 2-9: Approximately 8 pages of content
3. Page 10: Approximately a page of APA style references

*Self and peer assessment document:* Single page

The documents will use a single-column, single-spaced, 12 pt font format.

Logistics

Submit both deliverables as PDF documents on Canvas. Only one member of the group needs to submit the term paper. Each student needs to submit the assessment document.

Grading criteria

Completeness
Writing
Quality of research and argument presented
Insight into computing and society issues
Contribution to the term paper (self and peer evaluation aggregated)

Grade
120 points (12% of your overall grade)

Part A

For your group term paper, you have conducted research an issue about computing and society that you are initially undecided about. In your paper, you will take a position on that issue and support that position. Your paper should be approximately eight pages long, without the cover page and the references. You can borrow from the content you wrote in your proposal, and should use the outline you completed in a previous assignment (minor deviations are allowed). You can also add references to this final paper, on top of the ones you used in your paper proposal and outline.

Try to be balanced and fair in your presentation of evidence. You do not necessarily need to take a strong stance on the issue. If as you research you find you are really undecided, you may instead write about why there is currently not enough evidence available on your issue. You can review all the existing evidence, and in your conclusion outline what sort of empirical research would be desirable to fully understand the issue.

*Insights in computing and society issues.* By now, you would have had a good grasp of how computing technologies impact our social and personal lives. You are welcome to use any of the constructs (e.g., intellectual property, software code of ethics, or information privacy) or theories (e.g., the ethical theories) to unpack your arguments.

---

1 Small deviations in length are admissible
Quality of writing counts. Please try to make your prose clear and readable. Do not use overly formal language, but also do not use colloquialisms. Your textbooks are reasonable models for the desired writing style. Please also use the material we covered in the class about writing good arguments, by understanding and discussing the opposing stance on the issue, by including grounds and warrants for your presented evidence, or by making use of appropriate visual aids.

To the greatest extent possible, all statements in your paper should be supported by appropriate references. If you include personal opinion or other sources of data (e.g., quotes of famous people or news media pieces), mark those clearly. Your bibliography should be in APA style.

Please avoid citing the same reference over and over. Sometimes we get term papers that are essentially a summary of one source. This does not make a good paper. Students who include a variety of references as sources of their evidence will be rewarded.

Reference format. Please use APA format for all references. APA format is described in Appendix 2 of the Writing Arguments textbook, and also here: http://www.apastyle.org/.

Part B

This document of length up to a page will summarize each team member’s assessment of themselves as well as the other team members. It is not a collaborative activity, but a mechanism for each student to report to us their own (confidential) assessment of the contribution of their work and that of each of their peers in the term paper team. The document needs to have the following general structure:

Peer Assessment
Member Name:
Assigned roles and responsibilities of the team member (bulleted list):
For the items below, choose a number between 1 (largely did not), 3 (partly), and 5 (adequately):
- Member accomplished what they were supposed to ____
- Member contributed to ideas/planning ____
- Member did fair share of work ____
- Member was cooperative/did agreed upon task ____
- Member was available for communication ____
- Member was positive, helpful ____
- Member contributed to overall success of the term paper ____

Self-Assessment
Rate your contribution as compared to your team members. Explain your reasoning for your self-evaluation.