

Essay Requirements

- What to include?

- **Section 1:** List two lectures in CS1 that were the most interesting to you and how these lectures would influence your understandings of computer science. You talk from the perspectives of lectures, discussion sessions, or reading materials.
- **Section 2:** Make a forecast of one new CS application with high impact on technology, society or our social life in the year 2027 that are not available today (or not widely accepted). Describe it in some level of detail and explain why you think it may happen. For example, if you had selected eBay in 1990 for the 2000 predictions, or Facebook in 2000 for 2010 predictions, both would be perfect answers. All kinds of predictions are acceptable as long as you give reasonable justifications.

- Citations:

- cite sources adequately and properly. You can cite the reading material or slides, or any online materials such as research papers, technical blogs, or news.
- Example format:
 - **Research Paper**
Yao, L., Mao, C., & Luo, Y. (2018). Graph Convolutional Networks for Text Classification. arXiv preprint arXiv:1809.05679.
 - **Technical report or blog.**
Silver, N. (2013, July 15). Senate control in 2014 increasingly looks like a tossup [Blog post]. Retrieved from <http://fivethirtyeight.blogs.nytimes.com/2013/07/15/senate-control-in-2014-increasingly-looks-like-a-tossup/>

- Writing:

- Provide proper transitions between paragraphs within the same sections.

- 400+ words for Section 1 and 800+ words for Section 2. Up to 10% of the grade will be deducted for grammatical or spelling errors.
- Include a **TITLE** for the essay.
- **Formatting and submission**
 - All students will peer review and grade three of their peers' essays. Essays will be anonymized by removing student id and student name. This act of peer grading will count towards the participation score.
 - The submitted file should be a PDF.
 - On CCLE, after uploading your file, remember to click the "Submit", otherwise, your upload will only be saved as a draft and will not be considered as a submission.
 - Submission deadline: **Sunday, Dec. 2nd, 11:55 pm.**
 - Essays submitted by email will **NOT** be considered for grading. **NO LATE** submissions will be accepted.
 - **DO NOT** write your NAME or STUDENT ID in the essay. We will deduct 10 points if your name or student id is included in the essay.

Peer Review

- Just follow the instructions on the Google Form.
- Reviews submitted through emails and late submissions will not be accepted.
- Deadline: **Friday, Dec. 7th, 11:55 pm**
- You will grade two essays from other students according to the following rubrics.
 - *ORGANIZATION (1-5 points)*
Were the basic sections (CS1 Interesting Lectures, CS1 Influence, Future Prediction, etc.) adequate? If not, what is missing? Did the writer use subheadings well to clarify the sections of the text? Explain. Was the material ordered in a way that was logical, clear, easy to follow? Explain.
 - *CITATIONS (1-5 points)*
Did the writer cite sources adequately and appropriately? Note any incorrect formatting.
Were all the citations in the text listed in the Literature Cited section? Note any discrepancies.
 - *GRAMMAR AND STYLE (1-5 points)*
Were there any grammatical or spelling problems?
Was the writer's writing style clear? Were the paragraphs and sentences cohesive?
 - *CONTENT (1-5 points)*
Did the writer adequately summarize and discuss the topic? Did the prediction provide reasonable justifications?