CS 700 Fall 2023

Term Project Presentations Monday, November 27, 4:00 – 7:10 PM

The class meeting on Monday, November 27, will be devoted to the brief term project presentations by students.

Each presentation will be 3 minutes (the time limit will be strictly enforced). The full project report is due on Monday, December 4, 5 PM (See the Term Project Report Guidelines document available on Blackboard).

Because of the large number of presentations that will take place during a single class meeting, we need to streamline the process: You are asked to submit your PDF or Powerpoint presentation file through the "Presentation Submission" link on Blackboard, by 10 AM on Monday, November 27. If you submit a pdf, make sure that it is one slide per page. The instructor will download and share all the presentations according to a pre-determined schedule, and you can turn on your mic and explain your project when it is your turn.

The presentation submission link will be available on Wednesday, November 22, once the presentation schedule is finalized.

The tentative presentation schedule is available on the Blackboard Term Project folder ("Tentative Presentation Schedule").

If your talk is scheduled between 4:00 - 4:30, and you can't make that time, please contact the instructor by Tuesday, November 21, 5 PM at the latest and request a change.

When the presentation submission link is active, you will be asked to name your presentation file according to the format ??-YourFirstName-YourLastName.pdf (or ppt), where ?? will be the 2-character appearance order (from the presentation schedule file). For example, if your appearance order is given as 01 in the presentation schedule file, and your name is Joe Smith, you should name your Powerpoint presentation file as 01-Joe-Smith.pptx before submitting on Blackboard (by Monday, November 27, 10 AM).

The presentation will be brief, and it will introduce the problem/technique you analyzed, along with preliminary results you obtained. It is o.k. if you don't have full experimental results or analysis by November 27; but you should have one slide summarizing the main trends you observed.

In addition to the Title slide (which will display your name and Title of the project), you will have at most 4 content slides. Here is the expected structure:

Slide 0: Title of the project and your full name; you can add "CS 700 – Fall 2023"

Slide 1: Introduce and Motivate General Area of Research

Slide 2: Summarize/List the Techniques or the System you are analyzing (This can be part of Slide 1.)

Slide 3: Methodology you applied / experimental settings

Here explain the settings for your experiments, including the statistical techniques you are applying for analysis (Paired Observations? ANOVA? Approximate Visual Test?) with key parameter selections you made (such as the level of significance or the confidence interval widths). This slide shouldn't have any results; but only present your methodology for evaluating the systems/techniques.

Slide 4: Preliminary Experimental Results and Analysis

This is the only slide where you will summarize the main results/trends you observed so far. Insert one or two plots or tables that, in your opinion, best capture the most important results you obtained. You can have also with one- or two-line text for your main conclusions so far. If there are some pending additional and substantial experiments you intend to conduct before December 4 you can mention those verbally.

The presentation is supposed to be really a very quick summary of your project and findings so far. Do not overcrowd the slides or use very small fonts (fonts smaller than 24 pt are not recommended).

Good luck!