STATS 303: The final presentation (10pt)

Note: 1. Every member in a group will get the same score for the presentation. The score depends on the list below and will be uncorrelated with your dressing code, English accent, style of slides, etc.

2. Everyone should prepare for the presentation, but not everyone has to present.

3. All presentations will be recorded. You need to have your camera on during the presentation; otherwise you may lose points on participation.

4. If your topic is completely theoretical, you can choose to do a "board talk" using e.g. iPad notebook (the physical white board in our classroom is not good for recording).

Each group will have 30-40 minutes for the presentation and 5-10 min for Q&A.

Rubrics:

Collaboration (2pt)
Good (2pt): Everyone in your group contributes and understands what other members do. In the presentation the students clearly acknowledge the contribution of each group member.

Fair (1pt): Everyone in your group does his/her job but only cares about his/her own part. The contribution of each group member can be implied from the presentation.

Poor (0pt): The project is finished by a proper subset of your group only. No teamwork.

Content (2pt)
Good (2pt): The presentation is about an interesting and new (never discussed in class) topic and contains some insights as to statistical/machine learning. You can clearly show how the topic fit modern machine learning.

Fair (1pt): The content of the presentation is interesting but deviates from what modern statistical learning/machine learning cares about.

Poor (0pt): The content has nothing to do with statistical learning. The content of the presentation is outmoded or has been covered in STATS302/303.

Correctness (2pt)
Good (2pt): You have a good understanding of the theory behind the topic. (The topic itself can be an application, but you need to know the theory behind it.)

Fair (1pt): You can apply the theory to an application but lack understanding.

Poor (0pt): There are technical errors and you do not understand the topic.

Conveyance (2pt)
Good (2pt): You can clearly explain the "what/why/how" of topic with good illustration (e.g. graphs/equations) within the given time.

Fair (1pt): You can convey your ideas, but the flow of the presentation is not smooth. There is some problem with your time management.

Poor (0pt): You cannot convey your ideas effectively and the audience do not understand what you are talking about.

Communication (2pt)

Good (2pt): You can handle questions during your presentation. You can adequately respond to requests from the audience. **Your group participate in other groups' Q&A.**

Fair (1pt): You do not understand questions from the audience or cannot answer questions from the audience. Your group is always silent during other groups' Q&A.

Poor (0pt): You are unwilling to answer questions from the audience.