## Term Project

The term project presentation is scheduled on **Friday**, **Dec. 7**<sup>th</sup>, **2018**, **1:00-4:30PM**. Each group will have around 12 minutes (9-10m for presentation, 2-3m for question and answer). We will use room **ECS3104**.

Besides the presentation, you are also required to write a report. Both report and presentation should contain following items:

- 1, Use your language to briefly introduce the problem being solved by the method proposed in the paper that you reviewed.
- 2, Use your language to briefly introduce the method (e.g. how this method solves the problem?).
- 3, Describe your implementation of the method (should include things like programing language, framework or platform (if any), general discussion of your implementation that you think should be included)
- 4, Describe the dataset that you use to evaluate your implementation. Most of the datasets used in machine learning literatures are publicly available. Whenever it is possible, you should download the same datasets used in the paper and evaluate your implementation. If the paper includes simulation study (i.e., evaluation on synthetic data), you are expected to do it too.
- 5, Present your result. **Importantly**, you need to compare your results to those presented in the paper. If you have different results, you need to figure out why?

For the presentation, item 1-2 can be short as they have been covered in the paper review presentation. You should focus on item 3-5 in this presentation.

The report is expected to contain 6-8 pages in NIPS 2018 format, for which the LaTex style files can be found from: <a href="https://nips.cc/Conferences/2018/PaperInformation/StyleFiles">https://nips.cc/Conferences/2018/PaperInformation/StyleFiles</a>. The report is due on Dec. 14<sup>th</sup>, 2018, the end of the day.

While uploading your report to HuskyCT, you should also upload your slides and code of your implementation. You need to include a readme file to describe how to run your code, what each function (or file containing code) does and the relationship between each function (file), if above information is not included in the report.