ECE598NS Fall2017

Student Project Presentations and Final Report Guidelines

For the project part of the ECE598NS course, students will make a final presentation and submit a report. The logistical details and guidelines project presentation and report are as follows:

Logistical details:

- The final project presentations are scheduled to be in the afternoon of Friday, December 15th 2017. The presentations will start at 1:30PM. Room number will be emailed later.
- Students need to sign up online (<u>sign-up sheet</u>) to choose their presentation slot (of 15 mins). The sign-up link is also available on the course webpage under announcements on the homepage.
- The project reports are due by **noon Monday, December 18**th. Please email your final reports to Prof. Shanbhag.
- For the course projects, the students will be evaluated on following aspects:
 - o Ability to clearly explain and justify the problem statement of their project
 - The amount of efforts and enthusiasm demonstrated while working on the project, its presentation, and report
 - Ability to clearly point out key learnings, gained insights, and/or final results obtained after working on the project
 - Overall neatness, clarity, and organization in the presentation and final report

Project report guidelines:

- The project report should be no more than 10 pages long including references (with 11pt. font and 1inch margins). Please note that it is *harder* to write a *shorter* report, and stretching the report unnecessarily will not be helpful in getting more points for the project.
- Recommended project report outline is as follows: 1) introduction and motivation for the project topic, 2) short summary of related works, 3) description of the key idea, 4) simulation results, 5) conclusion, and 6) bibliography.
- Please remember to include your final project presentation (after incorporating any changes suggested during Friday session) at the end of your report.

Project presentation guidelines:

- Each presentation duration is 15 mins, including Q&A. There can be no more than 10 slides in the presentation.
- Students should plan for 12-13 mins of uninterrupted talk, and leave 2-3 mins for Q&A.
- In the presentation, please focus on the important aspects of your project, such as key technical idea, gained insights, and bottom-line results & conclusion. You can leave smaller details to your project report.
- Typical presentation outline can be as follows: 1) (first 3 slides) Motivation, introduction, and related works, 2) (next 3-4 slides) key technical idea of your project, 3) (next 2-3 slides) simulation results, 4) (last 1 slide) conclusion and future work.