EECS6413 Information Networks

Deliverable 1: Project Proposal (20%)

The project proposal should build on a number of related research papers. The idea is to survey the related work and identify what are strengths and weaknesses of the paper(s) you read and how they may be addressed. The proposal should then focus on what are some promising further research directions and questions. You should try to provide a concrete proposal for a model or algorithm that potentially extends or improves the topics discussed in the papers you've read.

The header of the project should include the course title and an indication that this is a project proposal, the title of the project, your name and contact information. The content of the project should have the following parts:

- **Motivation and Problem Definition**: What is the goal of your project? What is the problem you are trying to solve? What are the questions you want to answer? Why the problem is important? What are a few potential applications?
- **Methodology**: How will you address the problem? What are the steps you need to take? Try to be as specific as possible.
- **Evaluation**: How will you evaluate your work? What experiments you plan to do? What dataset will be used?
- **References**: The proposal should include the full reference of the papers that you want to base your project ideas on (full citation).

Formatting and Style

The suggested length of the project proposal is **2 pages** and it must be in PDF format. All reports should be formatted according to the new Standard ACM Conference Proceedings Template (pick the *sigconf* format). There are templates for both latex and MS Word users. More information can be found here:

http://www.acm.org/publications/proceedings-template

How to Submit?

Send a PDF to instructor by email.