Writing Assignment:
Introduction to Optimization

Instructor: Jun Moon

Due Date

- June 13, Sunday, 11:00(am)

- Course Website

The project consists of writing a 10 page report on the following topic:

- L1-constrained fitting for statistics and data mining (LASSO)

    - This webpage contains a lot of useful resources:
      http://statweb.stanford.edu/~tibs/lasso.html
    - Or you can find various papers on LASSO from web.

- Latex Template

    - https://www.ieee.org/conferences/publishing/templates.html
    - You need to use two column format
    - Need to include your name and affiliation
    - Need to include the title and references.

Rule

- You have to read more than three papers on LASSO, and write the summary of the papers in your OWN words.

- The project consists of writing a 10 page report (in English).

- You have to use LATEXto write your report.

- The report should contain references to the papers that you read.

- The project has to be your individual effort. I will not provide any help in reading papers.

- The report has to be written by each person separately.

- Plagiarism WILL NOT BE TOLERATED: You cannot take any sentences or sentences of verbatim from a paper that you read and use in your report.

- The report has to be a summary (in your own words) of the paper that you have read.