

Fall 2005
CS300
Lab 8
Due on: November 4, 2005

Assignment 1. Write an article in IEEE conference format using latex. The article can be about any topic. It must include at least all the following items:

- Name of the .tex file (commented out)
- Title
- Author
- Abstract
- Keyword
- Section
- Subsection
- One figure and its citation in the text
- One table (3 columns and 3 rows) and its citation in the text
- One literature citation
- One mathematical formula
- One special text format such as bold, italic, etc.

To submit:

- The .tex file that includes all the items mentioned above
- The .bib file that contains the literature items you cite in your .tex file
- A README file that tells me how you generate the .pdf file
- The .pdf file that you have generated
- ALL the files you need to generate the .pdf file, including IEEE .cls files, the figure(s) you use in your article, etc.

I will use your README file to try to generate a .pdf file with the things you submit.

Assignment 2. (For graduate student only) Find 3 relevant conferences/workshops/colloquiums for your research interest. Submit a text file named **Conference** including:

- The name of the conferences and their websites
- A short explanation about
 - What your research interest is
 - How you find the conferences
 - Why they are relevant for you