CMSC/AMSC 460 Fall 2007
Homework 5
Due Tuesday, November 27, before class begins
15 points

The techniques we are learning in this course are widely used in science and engineering to analyze data and model physical systems. This assignment is meant to let you learn about one such application.

- Choose an article from the issue of *Computing in Science and Engineering* that you received in class, or from another journal of your own choice. (Each student should be working on a different article.)

- 1. (5) Write down the complete citation: Authors, title, journal, volume, number, date, pages.

- 2. (5) Write a brief (approx. 50 word) summary of the article, in your own words.

- 3. (5) Name one numerical method discussed in 460 that is used in the article, and describe how it is used.

- Submission instructions: Please type this assignment and submit either hardcopy or to the "submit server".