

# SFWR ENG/TRON 3DX4 Assignment 1

Due: 17:30 Thursday Jan. 30, 2014

All assignments are to be done individually. If you are asked to use matlab in this or future assignments, you must always include a printout of the matlab commands used to get the result, and a printout of matlab's response.

If you have a version of the text other than North American 6th edition, be aware that question numbering and wording in your version may not match.

## Written Exercises

Complete the following questions from Nise, 6th edition:

### Chapter 1:

Review Questions: 2, 4

Problem: 3. Note, "roll angle rate" means rate of change of the roll angle with respect to time.

### Chapter 2:

Problems: 2, 6, 7, 9, 18.a, 19.a, 21.a, 26.