COMP 7210: Assignment 4

Due: December 6, 2011, 12 Noon

Objective: Write a preliminary problem statement.

Detailed Instructions:

1. Write a problem statement for your thesis proposal.

   (a) Your problem statement itself should be brief: it should be one or two paragraphs long, with a statement of the problem to be solved.

   (b) You can use the material you submitted in Assignment 3 as assumed knowledge for this assignment (i.e., you can assume the reader of this assignment will have read your Assignment 3, if necessary).

   (c) If you need to add additional background to make the problem statement understandable, include it before the problem statement. It should be brief, however: do not include more than one page of background material. Try to be concise with your background knowledge. If you have background knowledge, add sections to your assignment called 'Background' and 'Problem Statement'.

   (d) Do not include any description of how you are going to solve the problem or evaluate any solutions. State the problem only.

2. Use LATEX and bibTeX for typesetting.

3. Submit a **PDF** file **only** by email to `mdomarat@cs.umanitoba.ca`. Please name your file `A5FirstName.pdf` (e.g., I would submit a file called `A5Mike.pdf`).