COMP 766 - Final Project Specifications

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Preamble

- This final project is **due on April 14th at 11:59pm.** You may use a 2-day extension if you did not use an extension on the proposal. Please contact the professor for other extensions due to extenuating circumstances.
- The class project is to completed in groups of two or three. All members of a group will receive the same grade. It is not expected that all team members will contribute equally to all components. However every team member should make integral contributions to the project.
- You will submit your assignment on the CMT conference management system here: `https://cmt3.research.microsoft.com/McGillGRL2020/` **You should submit your final project as a revision of your proposal submission. You should not make a new submission.**

Requirements

- Your paper must contain 6-10 pages of content and unlimited pages for references. The recommended length is 8 pages. The final project should be similar in style to a workshop paper in a computer science conference. The recommended section headings are:
  - Abstract
  - Introduction
  - Related work
  - Proposed approach
  - Results
  - Discussion and conclusion
- You are strongly encouraged to use the NeurIPS 2019 formatting template: `https://neurips.cc/Conferences/2019/PaperInformation/StyleFiles`. Note that you should use the NeurIPS 2019 style but ignore their length guidelines.

Evaluation

The project will be graded on the McGill letter scale, with the following criteria given roughly equal weight.

- Writing quality.
  - Is the report free from grammatical errors and typos?
  - Are the ideas stated in clear, concise, and understandable ways?

  - Does the report follow the formatting guidelines?

- Soundness of proposed approach.
  - Is the proposed investigation based upon a correct understanding of the course material and related work?
  - Does proposed model make sense and was it implemented properly?

- Adequacy of the results and analysis
  - Are there some non-trivial experimental results? Trivial results would include taking numbers from an existing publication or just running off-the-shelf scripts written by others.
  - Is there a meaningful discussion of the results and how the reflect on your proposed approach?

- Quality of the discussion of related work.
  - Are there a sufficient number of references (at least 10)?
  - Does the discussion of the related work indicate an understanding of the material?

Final remarks

You are expected to display initiative, creativity, scientific rigour, critical thinking, and good communication skills. You don't need to restrict yourself to the requirements listed above - feel free to go beyond, and explore further. You can build upon previous work, but you must follow proper citation and attribution practices for code, images, figures, and text. The work you submit must be your own, and all cases of plagarism will be taken seriously and reported.