Final Project Guidelines

CMSC828O

1. Introduction

   (a) Background and Significance
      - Report specific research question(s) you are addressing
      - Assumptions underlying questions and formulate hypotheses as appropriate

      - How does it fit within current knowledge in area
      - What are we missing if we don't get an answer
   (b) Data you are using to address this question
      - What is it
        - Observational units (nodes) and their attributes
        - Relationships/interactions (edges) and their attributes
      - Where did you get it

2. Methods

   (a) Methodological Approach
      - Describe as necessary
      - Discuss reasoning and justification for methodological choices
   (b) Evaluation Framework
      - How are you evaluating the results of applying your method
      - Why are you choosing to do it this way?
      - How else could it be done, and why not do it that way?
      - Are you missing anything important with your chosen evaluation framework?

3. Results

   - Make sure you use the evaluation framework you said you would use

4. Discussion and Conclusions

   - What are the implications of the results you obtained
   - Open questions not addressed in your project