# Dan's generals paper

#### **Abstract**

This will be my abstract!

### 1 Introduction

Introduction to the area and motivation for the problem(s) you propose to solve. Include a proposed principal hypothesis that the thesis will demonstrate, and a synopsis of the likely contributions of the work.

#### 2 Related Work

Related work including a short section of foundational work in the area of your thesis, a section on directly relevant work and how your proposed work either leverages that work (e.g., techniques you plan to adopt) or differs from it (e.g., novel contributions), and a description of how your proposed work is distinct from the work being done by your colleagues at UW.

# 3 Preliminary Work

Preliminary work section that describes the system you have built so far and/or preliminary results you have collected. Describe the strengths and weaknesses of your approach to date, including what it can and cannot do (or in the case of results, what those results show and what are the limitations of your results).

### 4 Proposed work

Proposed work section that describes the main challenges and innovations that are needed to accomplish the proposed hypothesis, with as much description as possible of how you will tackle each one.

# 5 Methodology and Evaluation

Methodology and evaluation: how do you plan to evaluate whether your hypothesis is correct?

#### 6 Timeline

Provide a sequence and a timeline for how you will stage the work to graduate in a timely fashion.

### 7 Conclusions and Future Work

Conclusions and future work that will not be covered in the dissertation research.