

Paper/Presentation Guidelines

▼ Paper

▼ do not plagiarize

- if you copy figures into your paper, cite the source
- cite direct quotes
- avoid lengthy direct quotes
- see a scholarly article for examples (ACM or MAA journals)
- do not use Wikipedia as your main source

▼ style

- do not use slang/informal language
- it should not be written in the same style as an English paper
- there does not need to be a "catchy" introduction that tells the reader why the topic interests you
- there does not need to be a "thesis statement"
- check for spelling/grammatical mistakes

▼ length

- 8-10 pages, 11-12 pt font similar in width to Times New Roman
- do not count figures as part of page count
- if you have lots of equations or code snippets check with your topic adviser or me regarding its affect on length

▼ Organization

▼ Potential section headings for a research paper

▼ Abstract

- 100-150 words summarizing the paper and its main point

▼ 1. Introduction

- describe topic, point of the paper, and organization of paper

▼ 2. Background

- previous work in area, some specialized knowledge necessary to understand paper

▼ 3. Methodology

- describe your work/approach to solving the problem

Paper/Presentation Guidelines

- ▼ 4. Results
 - calculated results, etc.
- ▼ 5. Conclusion/Future Work
 - summarize main points, results, and remaining problems for future work
- 6. Bibliography
- ▼ Potential section headings for a survey paper
 - ▼ Abstract
 - 100-150 words summarizing the paper and its main point
 - ▼ 1. Introduction
 - describe topic, point of the paper, and organization of paper
 - 2. first subtopic
 - 3. second subtopic
 - 4. third subtopic
 - etc.
 - ▼ 5. Conclusion
 - summarize main points and any conclusions to be drawn from the paper
 - 6. Bibliography
- ▼ Potential section headings for a computer topic in which you write code
 - Abstract
 - 1. Introduction
 - 2. Background
 - ▼ 3. Code Summary
 - describe organization of your code, why you chose that organizational structure, how it works, etc.
 - ▼ 4. Results
 - what your code does (e.g., images it produces, etc.)
 - 5. Conclusion/Future Work
 - 6. Bibliography
 - Appendix (printout of code you wrote) - not included 8-10 page count

Paper/Presentation Guidelines

▼ **Presentation**

- see rubric posted on iLearn that we will use to evaluate your presentation
- organize the talk into sections
- provide an outline slide
- start with introduction - short summary of what you will be telling us
- indicate on slides when move from one section to next (separate slide or title of slide)
- ▼ use colors that have a high contrast for foreground/background
 - white/yellow on blue background is good
- use a large font so it is readable from the back
- avoid cluttered slides - 6-8 lines at most per slide
- speak loudly, enunciate, and show a little enthusiasm
- don't block screen or board if you are writing on the board
- do not write large amounts of material on the board - use slides