

Title of Document

Name of Author*

January 7, 2019

This document is guidelines and a template for your report.
Your report is an expository article version of your talk.

- The goals of the report are
 - enable someone who did not attend the talk to learn about the topic and
 - enable someone who did attend the talk to see all the details.
- The intended audience is junior mathematics majors.
- The plan is to post them on the web.
- For the writer of the report, another goal is to develop skill at presenting mathematics in written form.

As a starting point for this report:

1. Copy the Content from your topic development document.
2. From your slides, copy anything newer or better than what was in your Content.
3. Merge the two and organize into sections.
4. Add in things that you said in your talk but were not written down.
5. Read Scrutiny of the introduction and then write/improve the introduction.
6. Read Scrutiny of the Abstract and then write an abstract.
7. Go through the Good Problems handouts (Layout, Flow, Logic, Symbols, Graphs, Intros) and correct this document based on those skills.
8. Check that any material copied from elsewhere is quoted and cited.

Abstract

Your text.

1 Introduction

Your text. Cite things like [1]. Quote big bits like

Text of quote.
Text of quote. Text of quote. Text of quote. Text of quote. Text of quote. Text of quote. Text
of quote. Text of quote. Text of quote. Text of quote.

*Ohio University, Mathematics

1.1 **Your text.**

1.2 **Your text.**

2 **Your text.**

2.1 **Your text.**

2.2 **Your text.**

3 **Your text.**

3.1 **Your text.**

3.2 **Your text.**

4 **Conclusion**

Your text.

References

- [1] Evrim Acar, Daniel M. Dunlavy, and Tamara G. Kolda. A scalable optimization approach for fitting canonical tensor decompositions. *J. Chemometrics*, 25(2):67–86, Feb 2011. doi:10.1002/cem.1335.