

YOUR AWESOME TOPIC

by

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A THESIS

Presented to the Faculty of the Graduate School of

MISSOURI UNIVERSITY OF SCIENCE AND TECHNOLOGY

in Partial Fulfillment of the Requirements for the Degree

MASTER OF SCIENCE IN YOUR DEPARTMENT

20xx

Approved by

Dr. Esteemed Advisor, Advisor
Dr. Wonderful Committee Member
Dr. Awesome Committee Member

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ABSTRACT

The abstract of your thesis, summarizing your motivation, hypotheses, and results.

ACKNOWLEDGMENT

Where you typically acknowledge your advisor, your committee members, funding sources (if any), fellow students, friends, family and loved ones.

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NOMENCLATURE

<u>Symbol</u>	<u>Description</u>
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1. INTRODUCTION

This is the introduction section in which you motivate your research, state your hypotheses, and outline the remainder of your thesis.

2. RELATED WORK

This section can cover both “prior work” which is research addressing the same problem as you are addressing, as well as “related work” which does not need to have the problem in common but rather the methods or concepts used to address a problem.

3. METHODOLOGY

Here is where you describe your methodology in sufficient detail to allow your results to be reproduced.

4. EXPERIMENTAL DESIGN

If your research has an experimental component, this would be a good place to describe your experiments, test problems, performance metrics, etc.

5. RESULTS

If your research involves an experimental component, this would be a good section to summarize your most important results in the form of tables and graphs, including statistical analysis if appropriate.

6. DISCUSSION

This is where you discuss the results you reported and provide understanding of why you got the results you got. This is often the most important section, and almost always the hardest section, to write, because it is here where you typically contribute the deepest knowledge to your field of study.

7. CONCLUSIONS

This is where you typically restate the research questions posed in your introduction and provide the answers to said questions based on the preceding results and discussion sections. Also in this section, or a separate section if your conclusions are quite long, you will typically summarize future work: the important research questions that need to be addressed next to further this particular line of inquiry.

BIBLIOGRAPHY

VITA

Alice Bob Miner was born on January 1st 1990 in Minerville, Minerstate, Minercountry. List major accomplishments such as degrees received.