Identifying Open Source Communities in Science

by

Science Fox

MA, Open Science Awesomeness, Mozilla Science Lab

BA, Open Access Awesomeness, Mozilla Science Lab

A THESIS SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF

Doctor of Philosphy

in

THE FACULTY OF OPEN SCIENCE STUDIES (SCIENCE)

The Mozilla Science Lab
(Everywhere)

March 2016

© Science Fox, 2016

Abstract

In my research I found that the open science community is amazing. It is a group of talented and ambitious researchers all working to make science more open, accessible, and more enjoyable to do.

Preface

This preface says a whole bunch of stuff about what I did in my research.

Table of Contents

Abstract	ii
Preface	iii
Table of Contents	iv
List of Tables	vi
List of Figures	vii
List of Symbols	viii
List of Abbreviations	ix
Glossary	x
Acknowledgements	xi
Dedication	xii
Chapter 1: Introduction	1
1.1 Section	1
1.1.1 Sub-Section	1
1.2 Section	2
1.2.1 Sub-Section	2
1.2.2 Sub-Section	2
1.2.2.1 Sub-Sub-Section	2
1.2.2.2 Sub-Sub-Section	2
Chapter 2: Body of Thesis	4
2.1 Section	4

2.1.1 Sub-Section	5
2.2 Section	7
2.2.1 Sub-Section	7
Chapter 3: Conclusion	8
3.1 Section	8
3.1.1 Sub-Section	9
3.2 Section	9
3.2.1 Sub-Section	9
Bibliography	10
Bibliography	
	12
Appendices	12
AppendicesAppendix A	12 12 12
Appendices Appendix A	12 12 12 13

List of Tables

This is the List of Tables. This must be included if you have any tables in your thesis. If you do not have any tables in your thesis, you should delete this page. If you have taken any tables from other sources, please contact the Copyright Office as early in your writing process as possible.

Tables must be numbered consecutively. They can be numbered with the chapter number or with no reference to the chapter number. You **must** use the same numbering system for tables, figures, illustrations, etc. Avoid mixing numbering systems.

Your table captions should either be consistently in sentence case (i.e., only the first letter of the caption and any proper nouns are capitalized) or consistently in title case (i.e., most words in the caption are capitalized, with the general exception of prepositions, conjunctions and articles).

Table 2.1 A sample of a table in Chapter 2	6
·	
Table 3.1 A sample of a table in Chapter 3	9
Table 3.2 Second sample of a table in Chapter 3	6

List of Figures

This is the List of Figures. This must be included if you have any figures in your thesis. If you do not have any figures in your thesis, you should delete this page. If you have taken any figures from other sources, please contact the Copyright Office as early in your writing process as possible.

Figures must be numbered consecutively. They can be numbered with the chapter number or with no reference to the chapter number. You **must** use the same numbering system for tables, figures, illustrations, etc. Avoid mixing numbering systems.

Your figure captions should either be consistently in sentence case (i.e., only the first letter of the caption and any proper nouns are capitalized) or consistently in title case (i.e., most words in the caption are capitalized, with the general exception of prepositions, conjunctions and articles).

Figure 2.1 Sample caption for figure 2.15

List of Symbols

If you are using specialized symbols in your thesis, list them here. Lists of symbols, lists of abbreviations, glossaries, etc., may go in any order you wish, so long as they appear after the Lists of Tables and/or Figures and before the Acknowledgements. If you do not have any specialized symbols in your thesis and do not need a list of them, you should delete this page.

List of Abbreviations

If you are using abbreviations in your thesis, list them here. Lists of symbols, lists of abbreviations, glossaries, etc., may go in any order you wish, so long as they appear after the Lists of Tables and/or Figures and before the Acknowledgements. If you do not have any abbreviations in your thesis and do not need a list of them, you should delete this page.

Glossary

If you require a glossary of specialized terms for your thesis, list them here. Lists of symbols, lists of abbreviations, glossaries, etc., may go in any order you wish, so long as they appear after the Lists of Tables and/or Figures and before the Acknowledgements. If you do not require a glossary for your thesis, you should delete this page.

Acknowledgements

This is the Acknowledgements section.

The following are usually mentioned in the Acknowledgements:

- Supervisor and committee
- Grant support
- Helpful fellow students, lab mates, etc.
- Family support

Acknowledgements may extend for more than one page, but should be no longer than two pages.

Example:

I offer my enduring gratitude to the faculty, staff and my fellow students at UBC, who have inspired me to continue my work in this field. I owe particular thanks to Dr. J. M. Schneider, whose penetrating questions taught me to question more deeply.

I thank Dr. O. Meyer for enlarging my vision of science and providing coherent answers to my endless questions.

Special thanks are owed to my parents, whose have supported me throughout my years of education, both morally and financially.

Dedication

This is the Dedication.

The dedication must be listed in the Table of Contents. You may decide you do not want to have the word "Dedication" appear on this page. In Microsoft Word, to get "Dedication" to show up in the Table of Contents without appearing here, change the colour of the word "Dedication" to white. You will then need to change the font colour of "Dedication" back to black in the Table of Contents.

Chapter 1: Introduction

[Chapter Title: use Heading 2, will auto-generate the chapter number]

This is the Introduction.

The introduction to the thesis must outline the theme, hypotheses and/or goals of the

thesis and provide sufficient information to enable a non-specialist researcher to

understand these. It must contain the elements listed below. The way in which these

elements are incorporated will depend on the particular discipline.

A thorough review of relevant literature

A clear statement of the research question – the hypotheses and/or goals of the

research

New chapters must begin on a new page.

1.1 Section

This is Chapter 1, Section 1.1.

[Section Title: use Heading 3]

1.1.1 Sub-Section

This is Chapter 1, Sub-Section 1.1.1.

[Sub-Section Title: use Heading 4]

1

1.2 Section

This is Chapter 1, Section 1.2.

1.2.1 Sub-Section

This is Chapter 1, Sub-Section 1.2.1.

1.2.2 Sub-Section

This is Chapter 1, Sub-Section 1.2.2.

1.2.2.1 Sub-Sub-Section

This is Chapter 1, Sub-Sub-Section 1.2.2.1.

[Sub-Sub-Section Title: use Heading 5]

1.2.2.2 Sub-Sub-Section

This is Chapter 1, Sub-Sub-Section 1.2.2.2.

[Sub-Sub-Sub-Section Title: use Heading 6]

Headings and subheadings must never appear at the bottom of the page without at least one, preferably two lines of text underneath. Instead, move the heading to the next page, even if it means leaving a larger lower margin on the preceding page.

Chapter 2: Body of Thesis

This is the Body of the Thesis. For the purposes of this template, only one body chapter has been included (Chapter 2). However, you may have as many body chapters as you and your supervisor decide are necessary.

The account of the research should be presented in a manner suitable for the field and include the following:

- A coherent structure that flows logically and smoothly from chapter to chapter
- A brief synopsis at the beginning of each research chapter
- A description of methods used, in sufficient detail to enable a reader to understand how the data were gathered and to apply similar methods in another study
- A complete account of the research presented in a systematic manner typical of the field of study

Students should consult with their supervisors for further guidance about how to structure their particular thesis.

2.1 Section

This is Chapter 2, Section 2.1.



Figure 2.1 Sample caption for figure 2.1

2.1.1 Sub-Section

This is Chapter 2, Section 2.1.1.