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A thesis submitted for the degree of Doctor of Philosophy at

The University of Queensland in Year

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List manuscript/s submitted for publication here. As described above for **Publications included in the thesis**, on the page immediately preceding the chapter that includes the submitted manuscript, in no more than one (1) page, detail your contribution to the authorship if you are not the sole author.

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Maximum 10 words; use lower case throughout, separating words/phrases with commas. For example: word, word word, word, word, word word

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Provide data that links your thesis to the disciplines and discipline clusters in the Federal Government’s Excellence in Research for Australia (ERA) initiative.

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ANZSRC code: 060199, Biochemistry and Cell Biology not elsewhere classified, 20%

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Order for the Remainder of the Thesis

Remainder of the thesis should be in the following order

- Dedications (if applicable)
- Table of Contents
- List of Figures and Tables
- List of Abbreviations used in the thesis
- Main text of the thesis
- Bibliography or List of References
- Appendices

Date of thesis template release: 22 March 2019

This template is dedicated to nerds everywhere.

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List of Abbreviations and Symbols

Abbreviations

AC	Alternating Current
AFM	Atomic Force Microscopy/Microscope
<i>etc.</i>	<i>etc.</i>

Symbols

$\hat{\rho}$	Density operator
<i>etc.</i>	<i>etc.</i>

Chapter 1

Introduction

1.1 Your thesis topic

Introduce your topic.

The following publication has been incorporated as Chapter 2.

1. [1] **Your Name**, Co-author 1, and Final Author, Title of your paper, *Journal Issue*, Number, Year

Contributor	Statement of contribution	%
Your Name	writing of text	70
	proof-reading	60
	theoretical derivations	70
	numerical calculations	100
	preparation of figures	80
	initial concept	10
Co-author 1	writing of text	20
	proof-reading	10
	supervision, guidance	20
	theoretical derivations	10
	preparation of figures	20
	initial concept	10
Final Author	writing of text	10
	proof-reading	30
	supervision, guidance	80
	theoretical derivations	20
	preparation of figures	10
	initial concept	80

If your task breakdown requires further clarification, do so here. Do not exceed a single page.

Chapter 2

Full title

Introduce the broad layout of the chapter.

2.1 Introduction

Add your text here.

Chapter 3

Conclusion

Conclude your thesis.

Bibliography

- [1] Y. Name, C. author 1, F. Author, Title of your journal/conference paper, Name of the journal/conference proceeding 00 (00) (20–) 00–00.
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Appendix A

Appendix

Write your appendix here. Following two are examples.

A.1 Name of Appendix-1

A.2 Name of Appendix-2

Appendix B

Example of Citations

This text is only for Bibliography testing purposes. This is a book by Cawvey et al. [2]. There are few journal articles [3,4] in this bibliography. This is a proceeding paper [5]. This is a PhD thesis by Peerling [6]. These are few other types of citations [7].

Appendix C

Example of Code

C.1 Find the greatest number from a list of numbers in *Python*

```
a=[1,2,3,4,6,7,99,88,999]
max= 0
for i in a:
    if i > max:
        max=i
print(max)
```


Appendix D

Example of Equations

$$E = mc^2 \tag{D.1}$$

$$a = b + c \tag{D.2}$$

$$x = y + z \tag{D.3}$$

$$a = b + c \\ + d + e$$

$$\sin x + \cos x = 1 \tag{D.4}$$

Appendix E

Example of Figures



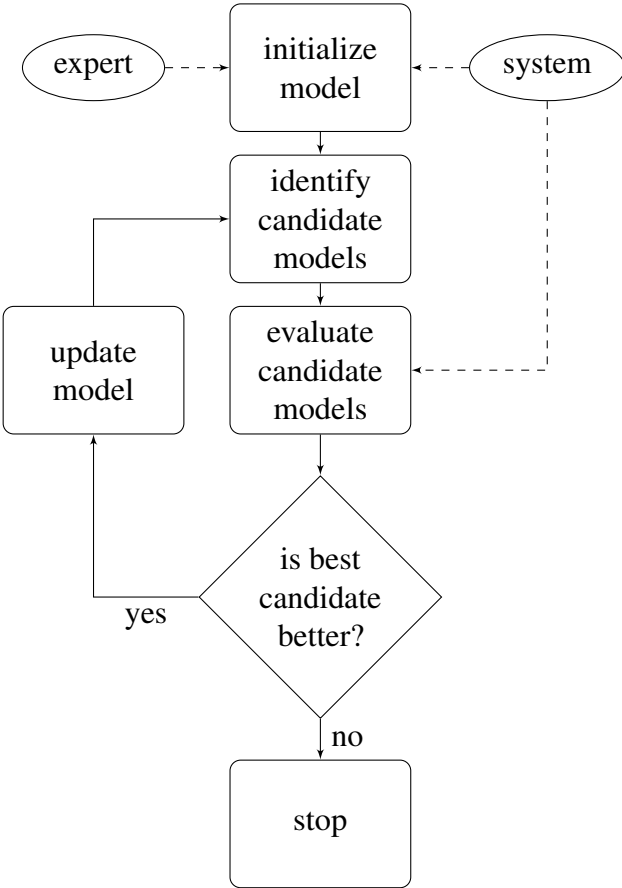
Figure E.1: The University Of Queensland

The Figure E.1 represents beauty of the UQ campus.

Appendix F

Example of Flow Charts

Figure F.1: Flow Chart



Flow chart F.1 is a simple example.

Appendix G

Example of Tables

Here is a really simple table G.1.

Table G.1: Name of the Australian Cities

Number	Name
1	Brisbane
2	Sydney
3	Melbourne
4	Canberra
5	Perth
6	Adelaide
7	Hobart
8	Darwin

Endquote goes here.

Author of quote,
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