

DOCUMENT STRUCTURE

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Research Skills (Workshop)

Workshops

Session 6: Document Structures

Session 7: Statistics 1 (Descriptive)

Session 8: Statistic 2 (Inferential)

Session 9: Statistic 3 (Inferential)

Session 10: Dr. Simon McLoughlin on Commercialisation

Document Structure

This very much depends on the type of project you have. For example:

- If it is a software development project then you need to produce UML diagrams
- If it is an empirical research paper you need to include a methodology and results chapter

Classic dissertation structure

Abstract

Acknowledgements

Table of Contents

List of Figures

List of Tables

Introduction (10%)

Sometimes you need to include a Background Chapter

Review of Background Literature (20%)

Classic dissertation structure

Design and methodology of the research/project (10%)

Implementation of the research (10%)

Presentation and analysis of data (15%)

Comment, discuss and critique of the outcomes and findings (20%)

Summary and Conclusion (10%)

References

Appendices

Project Report Structure

Abstract

Acknowledgements

Table of Contents

List of Figures

List of Tables

Introduction (10%)

Optional Background Chapter

Literature Review

Methodology

System Requirements and Specification

Project Report Structure

System Design

Implementation of Prototype

Testing and Evaluation

Summary & Conclusion

References

Appendices

- Project Planning
- Program listings

Short Report

Title page

Abstract/Executive summary

Introduction (what you did and why)

Materials and methods (how did you do it)

Results (what did you find out)

Discussion (what do these results mean and do they have any implication)

Conclusion

References

A solid green horizontal bar at the bottom of the slide.

A few important things

The introduction is the first section that is numbered

The conclusion is the last section that is numbered

You can have a list of abbreviations which is located before the introduction section

Pages before the Introduction are numbered in roman numerals

The Introduction section starts with page number '1'

Text needs to be justified

Tables and figures always need to have a caption.

- Table captions are above the table
- Figure captions are below the figure

A few important things

Consistency, Consistency, Consistency

- In terms of referencing
- Formatting
- Layout
- Font style, size, spacing

Spell and grammar check your work

Exercise

Let's see what you can come up with.

In LaTeX, plan your chapters, sections and subsections.

This should be specific to your project

I'll talk to each of you individually

Questions

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