



Prifysgol Cymru
Y Drindod Dewi Sant
University of Wales
Trinity Saint David

200
1822 - 2022

Report Writing

Man Geni Addysg Uwch yng Nghymru
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Why Writing is Important

Francis Bacon once said, “reading maketh a full man; conference a ready man; but writing an exact man”

Cover/title page

- Title of the project
- Name and student number,
- Programme for which it is submitted,
- The statement:

‘This project is submitted in partial fulfilment of the requirements for the Certificate of Higher Education :
_____ [insert full title of the programme for which you are registered] , University of Wales Trinity
Saint David’

- Date of submission.



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A Study of the use of Wireless Underwater Sensor Networks in Swansea Bay

by
Joe Bloggs

Supervisor: Dr Kapilan Radhakrishnan

Project submitted as part of the requirements for
the award of BSc (Hons) Computing (Computer
Networks and Cybersecurity)

April 2023

DECLARATION

'I have read and understood the University Regulations concerning plagiarism and I undertake:

- That all material presented for examination is my own work and has not been written for me, in whole or in part by any other person(s).
- That any quotation or paraphrase from the published or unpublished work of another person has been duly acknowledged in the project

[Print Your Name]

FORM OF CONSENT

I(FULL NAME HERE).....
hereby consent that my Project, submitted in candidature for the
Certificate of Higher Education: (xxxxxxxxxxxxx) degree, if successful,
may be made available for inter-library loan or photocopying (subject
to the law of copyright), and that the title and abstract may be made
available to outside organizations.

(replace (xxxxxxxxxxxxx) with the name of your degree)

Acknowledgements

- Students may wish to acknowledge any help that they received in the preparation of their Project work

Abstract

- An abstract is a short summary of a longer work.
- Abstract usually about 150-250 words and one to two paragraphs long.
- The abstract concisely reports the aims and outcomes of your research, so that readers know exactly what your paper is about.

Abstracts generally contain four main elements:

- **Purpose:** Clearly define the purpose and importance of your research. This includes a statement of the problem or issue.
- **Methodology:** State the research methods used to answer your question.
- **Results:** Summarize the main research results.
- **Conclusion:** What are the implications of your research?

Four C's of Abstract Writing

- Complete — it covers the major parts of the project/case
- Concise — it contains no excess wordiness or unnecessary information.
- Clear — it is readable, well organized, and not too jargon-laden.
- Cohesive — it flows smoothly between the parts.

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Main text

- Chapter One: The Problem /Introduction

This chapter should start off by setting the context for the work:

- What is the project about?
- What are the initial aims and objectives for the project?

- Aim (problem statement)- what is the overall research question you're trying to answer?
- Objectives - what are the actions you're going to take to try to satisfy the aim?
- Project plan/Gantt Chart

- Submit your Gantt chart by scanning this QR code



<https://forms.office.com/Pages/DesignPageV2.aspx?subpage=design&FormId=-REPTm4EBUWcuNshUjEeldRV9qUWfAlAh-uOykaP26pUREgyWjRDRzNCMUcyV1dJMzJaRktLVIVSNC4u&Token=df6e5d2f46b149b2990ea4d58b6bb065>

Chapter Two: Review of Related Literature

- What other research has been done in your field?
- Who did this research?
- What were their results?
- How do these results relate to other researchers' work in the field?

- Chapter Three: Design & Implementation
 - what, why and how of the procedures you used in order to generate the solution to the idea.
 - It may be a software artifact, a new framework, a systems design, etc.
 - What research methodology/methodologies did you use - experimental (hypothesis testing), investigative, action, survey, case-study etc?

Chapter Four: Presentation and Analysis of Results (with screen dumps)

What were the results?

- If appropriate, show the results diagrammatically
- If appropriate, show the results of any statistical analysis
- Were they what you expected?
- If they are not what you expected, is there any reason for this?
- How does this link back to your literature review?

Chapter Five: Conclusions and Recommendations

This section should summarize everything you have done

- Does your project suggest any further work for research?

References

A list of references (work directly quoted or paraphrased in your text) and its source.

GENERAL POINTS ABOUT REPORT

- Spelling and Grammar
 - Spelling and grammar should always be checked as part of the proof reading process.
 - The font chosen for the main body of the finished work should be easy to read. Eg: Times New Roman, Arial, Calibri.
- Text should be double-spaced (or 1.5 spaced)

- Pages should be numbered consecutively throughout the main text (including appendices) Numbering should be bottom centre of each page.
- Each chapter should begin on a separate page.
- Tables or figures should be given a number, a title and a source if not derived from original research work.

Questions



Good Luck!!!!