3rd Year Projects

Project Report/Final Paper

Introduction

The description of the final year project will be in the form of a paper. This paper will have a predefined structure that has to be adhered to. It should be written using one of the templates provided and is limited to a maximum of 20 A4 sized pages.

(The Project Log should contain all the detail not present in the paper – for example data from experiments, and analysis of results.)

Structure

In the outline structure below the indicative content and page lengths should only be used as a guideline. The section headings are fixed and MUST be used as prescribed – subsections can be added as necessary.

Referencing other academic material is essential and important in the paper.

The structure of the Final Paper is:

Project Title
Name

Abstract

- Use the headings as given in the template
- About half a page

I. Introduction
- What the project is about
- Context of the project
- Research question
- What was achieved
- 2-3 pages

II. Related Work
- Survey relevant literature
- Relate to your own project
- May be able to reuse parts of the literature survey
- 2 pages

III. Solution
- Overview of architecture and design
- Description of tools used

- Outline of algorithms to be used
- Features of the implementation process
- Testing
- Verification and validation
- Stages of the life cycle undertaken
- 4-7 pages

IV. Results
- Evaluation method description
- Experimental settings (if experiments are carried out)
- Results generated by the software
- 2-3 pages

V. Evaluation
- Discussion of strengths and weaknesses of solution and of lessons learnt
- Limitations of the solution
- Critical appraisal of the way the project was organised
- 2-3 pages

VI. Conclusion
- An overview of the project
- Brief description of the main findings
- Discussion on how the project can be extended
- 1-2 pages

References
You should consistently use a recognised style and not have too many references to webpages.