

Writing a Project Proposal

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Hello

Project Proposal

Project Proposal? (1)

What is a Project Proposal?

- A document that provides a detailed description of the project
- Outline of the research process
 - provides the supervisor a summary of information you want to do for the project
- The main goal is to write a proposal to describe:
 - what do you want to do?
 - how will you do it?
 - what do you expect the result to be?
- Determines whether the project is viable
- Makes a case that your project is valuable and necessary

Project Proposal? (2)

Structure of the Project Proposal

- The project proposal is made up of the following components:
 1. Title
 2. Topic
 3. Audience and Motivation
 4. Primary Research Plan
- There is **no** literature review
 - although you may want to reference papers in the topic section
- There is a **strict** word limit, 750 words

Project Proposal? (3)

Creating a Project Title

- The project title consists of the following characteristics:
 - concise but descriptive
 - precise and consistent
- It will highlight the following:
 - the purpose of the project
 - the context and outcomes
 - the research strategy that has been adopted
- Guidelines for students to follow:
 - avoid the use of acronyms, initialisms or abbreviations
 - avoid the use of a teasing or cute title

Project Proposal? (4)

Describing the Projects Topic

- Describe a specific topic or domain of study that the project sits within
- Be specific and identify a topic that is not too broad
 - i.e. "Implementing and Distributing HoneyPots to analyse the effects of..."
- Do not choose a project that an answer is already known
- Provide a list of artefacts/expected outcomes
 - do **not** include the project report

Project Proposal? (5)

Highlighting the Audience and Motivation of the Project

- Provide justification for why the project is important
 - also justify who it is important for
- The project will address a research question
 - the outcome from this will be an artefact
 - this is your *main* motivation
- You may want to address the following:
 - who is going to benefit from the findings of the project?
 - how will they benefit?

Project Proposal? (6)

Generating a Primary Research Plan

- Consider the conduct of the project
 - what data will you be using and collecting?
 - which primary research methodology will you be following?
- Primary research method must be included
 - i.e. experiments, applications or software demonstrators, process models etc.
- This project is not an *extended literature review*
 - i.e. re-analysing data and findings from previous research and forming your own conclusion
- Provide a timeline of the project
 - an overview of tasks/proposed activities
 - should cover the whole project, i.e. proposal, research, implementation etc.

Project Proposal? (6)

Project Proposal Template

- Two templates are provided for your proposal
 - [LaTeX](#)
 - [Microsoft Word](#)
- Use a template you will be most familiar with
 - if you do not know LaTeX, do not use it!
- There are no marks associated with which template you use
- However, it is imperative you stick to the template and sections provided

Goodbye

Goodbye (1)

Questions and Support

- Questions? Post them in the **Community Page** on Aula
- Additional Support? Visit the [Module Support Page](#)
- Contact Details:
 - Dr Ian Cornelius, ab6459@coventry.ac.uk
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