

# Assessment Brief CA 3: Research Proposal

**Module:** RESA C9009 - Research Process for Data Analytics

**Assessment Type:** Research Proposal

**Weighting:** 10%

**Word Limit:** 1500 words

**Submission Deadline:** As per Moodle

## Introduction

This assessment requires you to write a **research proposal related to the cross-module project**. The research proposal accounts for 10% of your final module grade and is designed to assess your ability to formulate a clear research question, identify the relevant literature, and propose a research plan.

## Task

### 1. Title of Your Research Proposal

Create a clear and concise title for your research proposal.

### 2. Background and Literature Review (Approximately 600 words)

- Provide an introduction to the research area.
- Summarize the key findings from your literature review.
- Clearly state the research problem or question that your proposal will address.

### 3. Research Objectives (Approximately 150 words)

Specify the objectives of your research. What do you aim to achieve through this study?

### 4. Research Questions/Hypotheses (Approximately 150 words)

Formulate clear and specific research questions or hypotheses that align with your research objectives.

### 5. Methodology (Approximately 300 words)

- Describe the research methods and techniques you intend to use.
- Explain how you will collect and analyze data.
- Discuss the rationale for choosing these methods.

### 6. Significance and Expected Outcomes (Approximately 150 words)

- Explain the potential significance of your research.
- Describe the expected outcomes and their implications.

## Submission Guidelines

1. Your research proposal must be written in clear and concise language, with a maximum word count of 1500 words.
2. Use appropriate academic formatting and referencing (APA, MLA, or your module's specified style).

3. Submit your proposal via the designated platform or method specified by your module coordinator.
4. Late submissions are subject to the institution's late submission policy. Please consult the DkIT policy for details on late submission penalties and procedures.
5. Ensure that your work is entirely your own. Plagiarism and academic misconduct are serious offenses and will be dealt with in accordance with the institution's academic integrity policy. Ensure that you cite all sources correctly and do not use GPT or text generation tools to produce your work.
6. Proposal Template <https://www.overleaf.com/latex/templates/one-column-ieee-journal-article/ykctxqgxptrs>.

## **Assessment Criteria**

Your research proposal will be assessed based on the following criteria:

- Clarity and relevance of the research problem (10 marks).
- Alignment of research objectives and questions/hypotheses (15 marks).
- Appropriateness of the selected methodology (15 marks).
- Thoroughness and quality of the Report (15 marks).
- Significance of the proposed research (15 marks)
- Overall writing quality, organization, and adherence to academic standards (30 marks).

Good luck with your research proposal, and make sure to meet the submission deadline.

## **Coversheet**

Word format is provided on the Moodle. Please include in your CA.