

Methodology

1. Introduction

This section outlines the overall research approach and provides a rationale for the chosen methodology.

2. Research Design

Describes the type of research (qualitative, quantitative, or mixed-methods) and explains how it aligns with the study objectives.

3. Data Collection Methods

- **Sources of Data:** Details on primary and/or secondary data sources.
- **Instruments:** Description of surveys, interviews, questionnaires, etc.
- **Procedures:** Step-by-step explanation of data gathering process.

4. Sampling

- **Population:** Description of the population being studied.
- **Sample Size & Justification:** Explanation for chosen sample size.
- **Sampling Technique:** Random, purposive, stratified, etc.

5. Data Analysis

Explanation of how the collected data will be processed and analyzed, including software and statistical or thematic analysis methods where applicable.

6. Ethical Considerations

Discussion of consent, confidentiality, and adherence to ethical research standards.

7. Limitations

Identification and acknowledgment of methodological limitations and potential sources of bias.

8. Timeline (if applicable)

Outline of the major phases and estimated duration of each stage of the research process.

Important Notes:

- Clearly align methodology to research objectives or questions.
- Be explicit about sampling, instruments, and analysis choices.

- Maintain transparency for reproducibility and academic rigor.
- Discuss ethical measures and acknowledge limitations.
- Adapt structure as needed for specific discipline or requirements.