

Methodology

1. Research Design

Describe the overall approach taken to address the research problem. Indicate whether the research is qualitative, quantitative, or mixed-methods. Outline the chosen design (e.g., experimental, case study, survey).

2. Participants / Data Sources

Specify the characteristics of the study population, sampling method, sample size, and recruitment process. If secondary data is used, describe the data sources.

3. Data Collection Methods

Detail the instruments, tools, or procedures used to collect data (e.g., questionnaires, interviews, observation). Include information on validity and reliability where applicable.

4. Data Analysis Procedures

Explain how the collected data will be processed and analyzed. Indicate the specific techniques or software that will be used (e.g., statistical tests, thematic analysis, coding process).

5. Ethical Considerations

Summarize the steps taken to ensure ethical compliance, such as informed consent, confidentiality measures, and institutional approvals.

6. Limitations

Outline any potential limitations of the chosen methodology that may impact the results or generalizability.

Important Notes:

- The methodology section should be detailed enough to allow replication of the study.
- Clearly justify the selection of each methodological component.
- Address potential sources of bias and how they are mitigated.
- Ensure that ethical considerations comply with institutional and legal requirements.
- Use clear, concise language and avoid unnecessary jargon.