



WEEK 6 WRITING STRATEGIES AND ETHICAL CONSIDERATIONS

MS102 – QUANTITATIVE METHODS

LEARNING OUTCOMES:

At the end of the session, you should be able to:

- Identify the ways to write a proposal.
- Determine writing ideas.
- Recognize ethical considerations in writing a proposal.

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WRITING THE PROPOSAL

- In making the proposal, it is truly helpful to consider the topics that will go into the proposal itself.



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WRITING THE PROPOSAL

9 Arguments that frame a proposal by Maxwell (2005)

- 1.) What do readers need, to understand better your topic?
- 2.) Do your readers know a little about your topic?
- 3.) What study do you want to propose?



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WRITING THE PROPOSAL

9 Arguments that frame a proposal by Maxwell (2005)

- 4) Where is the setting? Who are the people that you will study?
- 5) What methods do you plan to use to provide data?
- 6) How will you Validate your findings?



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WRITING THE PROPOSAL

9 Arguments that frame a proposal by Maxwell (2005)

- 7) How will you Analyze the data?
- 8) What are the ethical issues will your study present?
- 9) What do preliminary results show about the practicability and value of the proposed study?



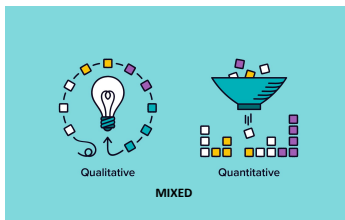
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WEEK 6 WRITING STRATEGIES AND ETHICAL CONSIDERATION

WRITING THE PROPOSAL

Format for Qualitative, Quantitative, and Mixed Proposal



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WRITING THE PROPOSAL

Format for QUALITATIVE Proposal

- There are two proposed alternative models for qualitative research proposal. These are:

Model 1

- A Qualitative Constructivist/Interpretivist format

Model 2

- A Qualitative Advocacy/Participatory Format

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WEEK 6 WRITING STRATEGIES AND ETHICAL CONSIDERATION

WRITING THE PROPOSAL

Format for QUALITATIVE Proposal

Model 1

- A Qualitative Constructivist/Interpretivist format

Model 2

- A Qualitative Advocacy/Participatory Format

- ❖ Introduction
 - ❖ Statement of the problem
 - ❖ Purpose of the study
 - ❖ The research Questions
- ❖ Procedures
 - ❖ Philosophical Assumptions of qualitative research
 - ❖ Qualitative research strategy
 - ❖ Role of the researcher
 - ❖ Data collection procedure
 - ❖ Strategies for validating findings
 - ❖ Proposed narrative structure of the study

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WRITING THE PROPOSAL

Format for QUALITATIVE Proposal

(Continued)

- ❖ Anticipated ethical issues
- ❖ Preliminary pilot findings
- ❖ Expected outcomes
- ❖ Appendixes: Interview questions, observational forms, timeline, and proposed budget



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WRITING THE PROPOSAL

Format for QUALITATIVE Proposal

Model 1:

This model only includes only two major sections, the **Introduction** and the **Procedure**.



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WRITING THE PROPOSAL

Format for QUALITATIVE Proposal

- ❖ Introduction
 - ❖ Statement of the problem
 - ❖ Purpose of the study and delimitations of the study
 - ❖ The research Questions
- ❖ Procedures
 - ❖ Philosophical Assumptions of qualitative research
 - ❖ Qualitative research strategy
 - ❖ Role of the researcher
 - ❖ Data collection procedure
 - ❖ Data recording procedures
 - ❖ Proposed narrative structure of the study



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WRITING THE PROPOSAL

Format for QUALITATIVE Proposal

- ❖ Data Analysis Procedure
- ❖ Strategies for validating findings
- ❖ Narrative Structure
- ❖ Anticipated ethical issues
- ❖ Significance of the study
- ❖ Preliminary pilot findings (if available)
- ❖ Expected advocacy/participatory changes
- ❖ Appendixes: Interview questions, observational forms, timeline, and proposed budget.



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WRITING THE PROPOSAL

Format for QUALITATIVE Proposal

Model 2:

This model is like model 1 format except that the inquirer identifies a specific advocacy/participatory issue being explored in the study, advances a collaborative form of data collection, and mentions the anticipated changes that the research study will likely bring.



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WRITING THE PROPOSAL

Format for QUANTITATIVE Proposal

- For a Quantitative study, the format that conforms to section typically found in quantitative studies reported in journal articles. The form generally follows the model of an introduction, a literature overview, methods, results, and discussion.

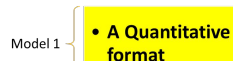
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WRITING THE PROPOSAL

Format for QUANTITATIVE Proposal

- ❖ Introduction
 - ❖ Statement of the problem
 - ❖ Purpose of the study and delimitations
 - ❖ Theoretical perspective
 - ❖ Research question or hypotheses
- ❖ Review of the literature
- ❖ Methods
 - ❖ Type of research design
 - ❖ Population, sample, and participants
 - ❖ Data collection instruments, variables, and materials
 - ❖ Data analysis procedures



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WRITING THE PROPOSAL

Format for QUANTITATIVE Proposal

(continued)

- ❖ Anticipated ethical issues in the study
- ❖ Preliminary studies or pilot tests
- ❖ Appendixes: Instruments, timeline, and proposed budget



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Format for QUANTITATIVE Proposal

Model 1:

This model is a standard model for a social science study, although the order of the sections, especially in the introduction, may vary from the study to study.



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Format for MIXED Proposal

- In a mixed method design model, the researcher brings together approaches that are included in both the quantitative and qualitative formats.

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Format for MIXED Proposal

Model 1
• MIXED methods format

- ❖ Introduction
 - ❖ The research problem
 - ❖ Past research on the problem
 - ❖ deficiencies on the past research and one deficiency related to the need to collect both quantitative and qualitative
- ❖ Purpose
 - ❖ The purpose or study aim of the project for a mixed method study
 - ❖ Research question and hypotheses
 - ❖ Philosophical foundations for using mixed methods research
- ❖ Literature Review

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WRITING THE PROPOSAL

Format for MIXED Proposal

Model 1
• MIXED methods format

- (continued)
- ❖ Methods
 - ❖ A definition of mixed methods research
 - ❖ The type of design used and its definition
 - ❖ Challenges in using this design and how they will be addressed
 - ❖ Examples of use of the type of design
 - ❖ Reference and inclusion of a visual diagram
 - ❖ Quantitative data collection and analysis
 - ❖ Qualitative data collection and analysis
 - ❖ Mixed method data analysis procedure
 - ❖ Validity approaches in both quantitative and qualitative research
 - ❖ Researcher's resources and skills
 - ❖ Potential ethical issues
 - ❖ Timeline for completing the study
 - ❖ References and appendixes with instruments, protocols, visuals

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WRITING THE PROPOSAL

Format for MIXED Proposal

Model 1:

This model shows the researcher poses both purpose statement and research questions for quantitative and qualitative components, as well as mixed components.

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TO BE CONTINUED
next meeting

END OF PRESENTATION.
THANK YOU!

REFERENCES:

Introduction to Quantitative Research Methods by John Bacon-Shone
(February 2015)

Research Design Third Edition by John W. Creswell, 2008

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