



The Research Question Canvas (How to Develop a Research Question)

Problem

What issue am I addressing?
Why is it important?

Define the specific problem or issue.

Literature Gap

What do we not yet understand about this problem? What have others overlooked?

Identify what hasn't been explored or needs more investigation in literature.

Feasibility

Do I have access to necessary data/sources? Is the study achievable in the given timeframe?

Assess the practicality of investigating this problem.

Specificity and Scope

What are the specific aspects of the problem I will address? How can I limit the scope to make it more manageable?

Narrow down the focus to a manageable scope.

Complexity and Depth

What are the different layers or dimensions of this problem? How can I explore these in depth?

Ensure the question is complex enough to warrant a detailed study.

Relevance and Impact

Why is this research important? What potential impact could it have?

Evaluate the significance of the research in the field and society.

Research Design

Compatibility
What research design (qualitative, quantitative, mixed methods) fits this question?

Ensure the question aligns with a suitable research methodology.

Empirical Testability

Can this question be investigated through data collection and analysis? What methods might be appropriate?

Confirm that the question can be answered through empirical methods.

Innovation and Originality

How does my question challenge or add to current understanding? What new perspective am I offering?

Focus on bringing new insights or challenging existing ones.

Hypothesis Formation

What do I expect to find? What hypothesis can be drawn from this question?

Formulate a testable hypothesis based on the research question.



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WITH A STICKY NOTE**

