



01 LANGKAH-LANGKAH PENELITIAN

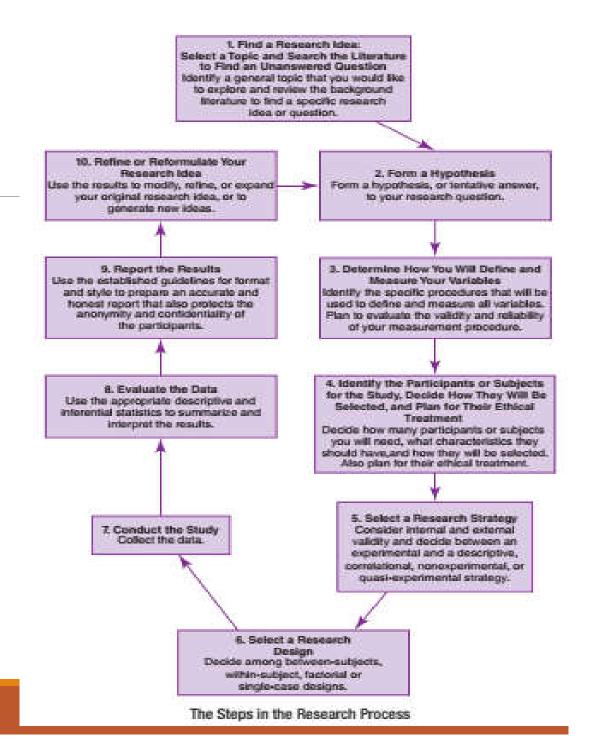
KULIAH 01:

PENELITIAN KUANTITATIF & STATISTIK INFERENSIAL (ARIES YULIANTO, S.PSI., M.SI)

Chapter 1

Introduction, Acquiring Knowledge, and the Scientific Method

Proses penelitian (p.21)



the steps of the research process (LANGKAH-LANGKAH PROSES PENELITIAN)

1: Find a Research Idea: (p. 21)

Select a Topic and Search the Literature to Find an Unanswered Question

- 1. Selecting a general topic area (such as human development, perception).
- 2. Reviewing the published research reports in that area to identify the relevant variables and find an unanswered question.
- 3. Research question
- 2: Form a Hypothesis (p. 22)

 Hypothesis: ...
- 3: Determine How You Will Define and Measure Your Variables (p. 22)

Variable: ...

the steps of the research process (LANGKAH-LANGKAH PROSES PENELITIAN)

4: Identify the Participants or Subjects for the Study, Decide How They Will Be Selected, and Plan for Their Ethical Treatment (p.23)

Participants vs subjects

- 5: Select a Research Strategy (p.23)
 - a research strategy involves deciding on the general approach you will take to evaluate your research hypothesis.
 - 1) Descriptive research strategy, 2) correlation research strategy, 3) experimental research strategy, 4) non-experimental research strategy, 5) quasi-experimental research strategy.

the steps of the research process (LANGKAH-LANGKAH PROSES PENELITIAN)

6: Select a Research Design (p.24)

7: Conduct the Study (p.24)

8: Evaluate the Data (p.24)

9: Report the Results (p.25)

10: Refine or Reformulate Your Research Idea (p.25)

- 1. Test the boundaries of the result:
- 2. Refine the original research question: