

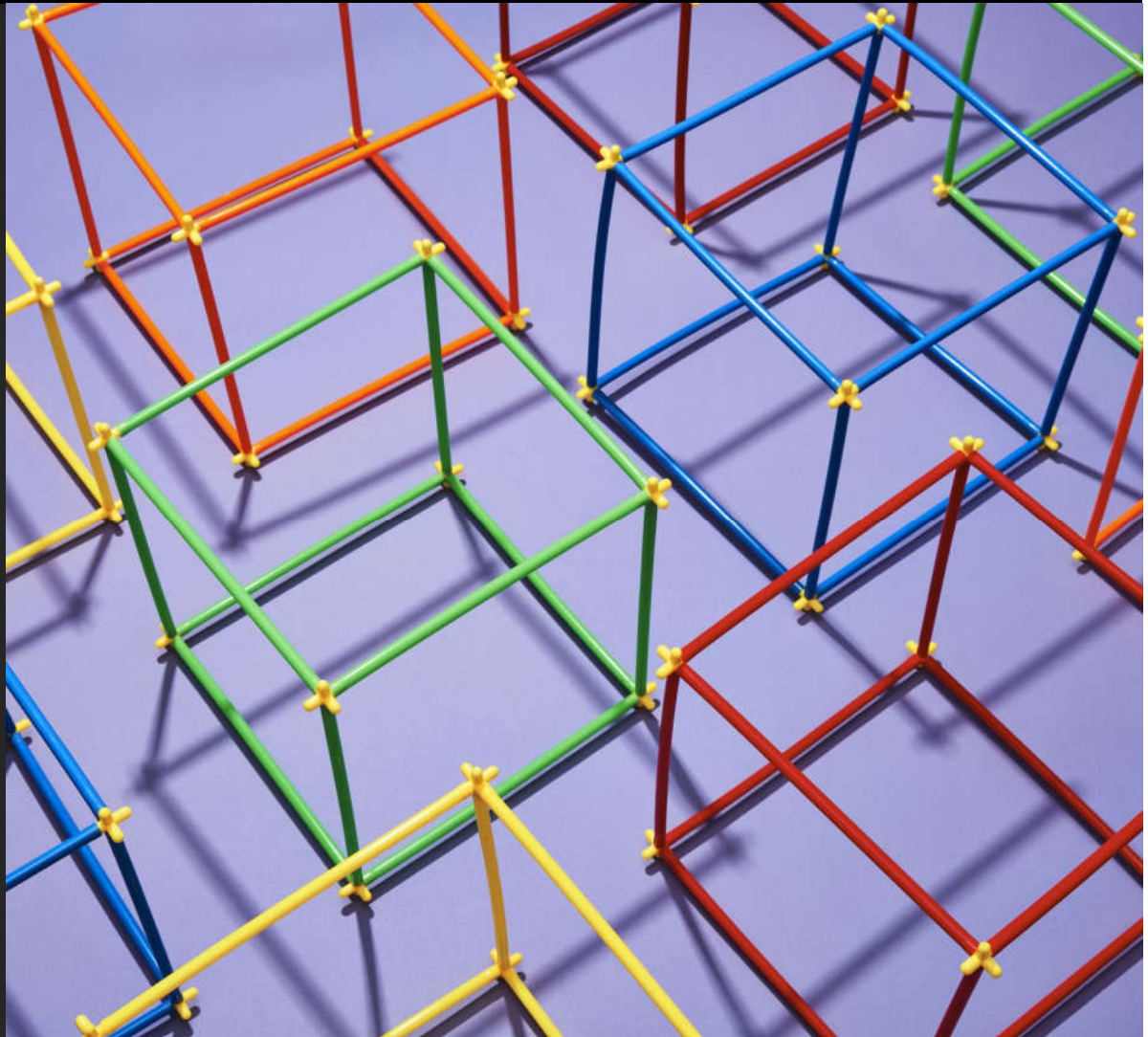
02 LANGKAH- LANGKAH PENELITIAN

KULIAH 02 :

METODOLOGI PENELITIAN &
STATISTIK DESKRIPTIF

(ARIES YULIANTO, S.PSI., M.SI)

CHAPTER I
**INTRODUCTION, ACQUIRING
KNOWLEDGE, AND THE SCIENTIFIC
METHOD**



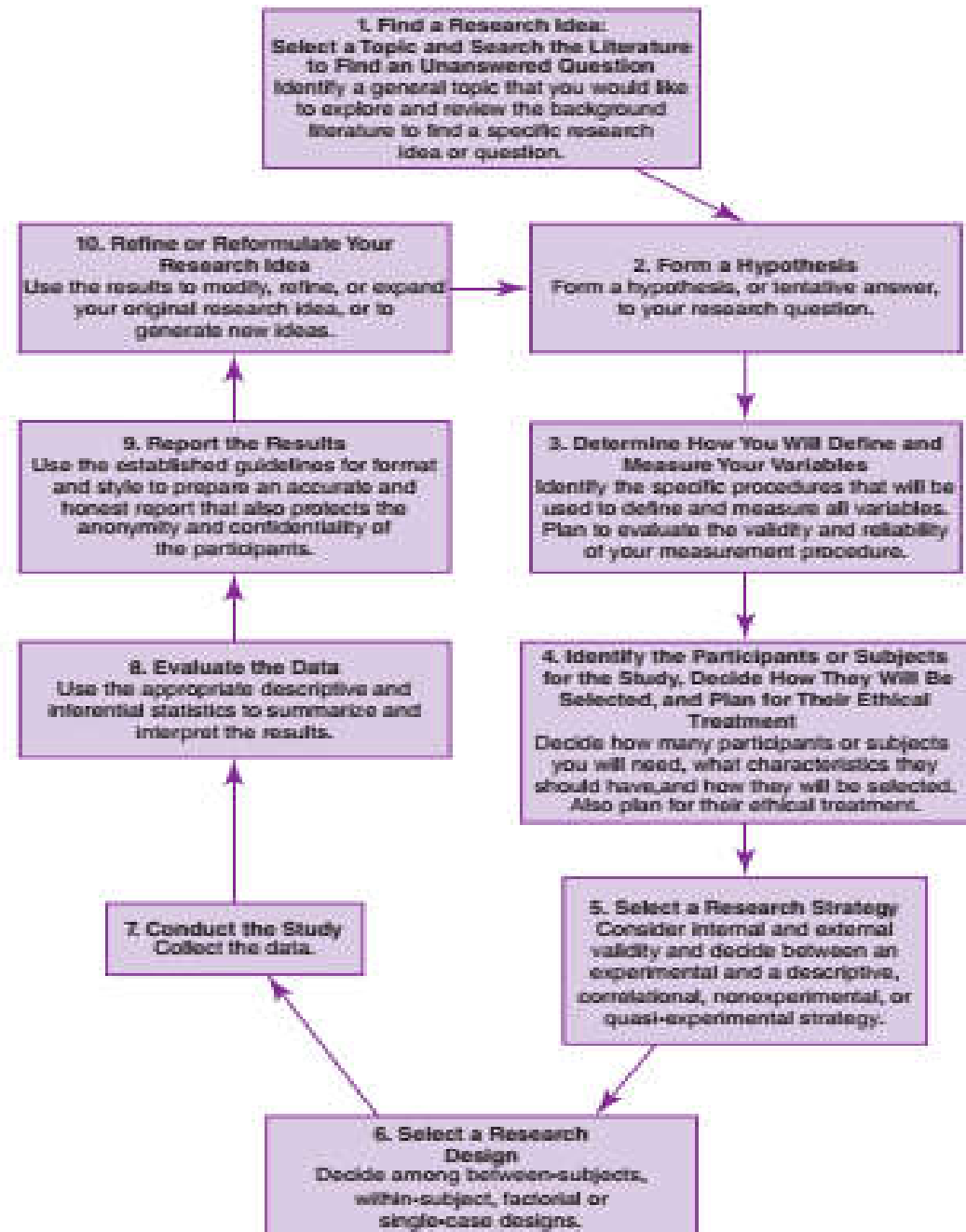


QUANTITATIVE AND QUALITATIVE RESEARCH

The primary distinction between quantitative and qualitative research is the type of data they produce. (p. 19)

- Quantitative research typically produces numerical scores.
- The result of qualitative research is typically a narrative report (i.e., a written discussion of the observations).
- Qualitative research involves careful observation of participants (often including interaction with participants), usually accompanied by extensive note taking.

PROSES PENELITIAN (P.21)



The Steps in the Research Process

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.

2: Form a Hypothesis (p. 22)

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

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.

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:*