

Bobby Adams

08/17/2021

SSCJ 334 01- Research Methods – 20S2

1. List and explain the steps involved in conducting a quantitative approach research project. The goal of quantitative research is to collect numerical data from a group of people. Identify the research problem, prepare the research questions, review existing literature, develop a research plan (identify target group), method of data collection, data analysis, and ultimately arrive at a conclusion. The findings in quantitative research are not up for debate.

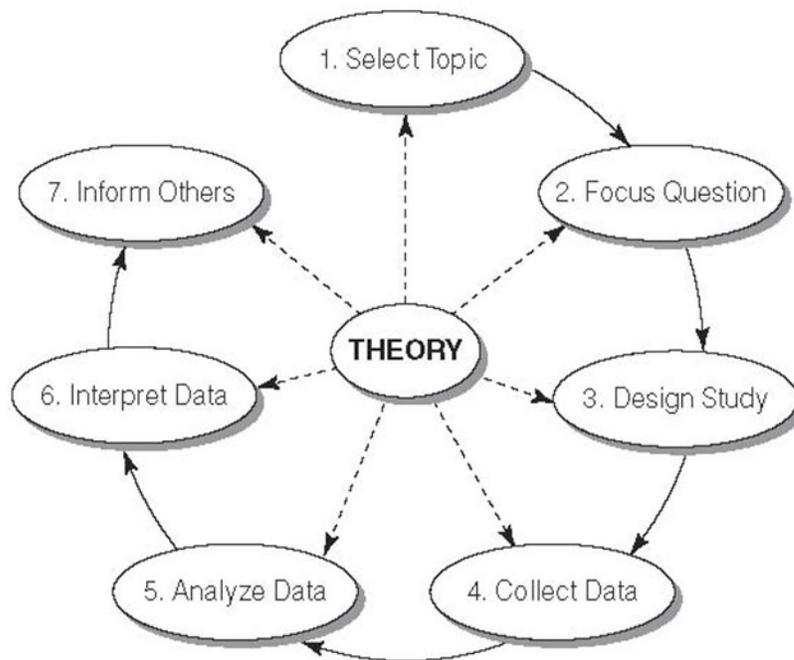


FIGURE 1.1 Steps in the Quantitative Research Process

2. List and explain the steps involved in conducting a qualitative approach research project.
 - Identifying a research problem/ stating the problem
 - Reviewing the literature
 - Specifying a purpose and research questions
 - Collecting the data
 - Analyzing the data
 - Determining the quality of data

- Reporting the research

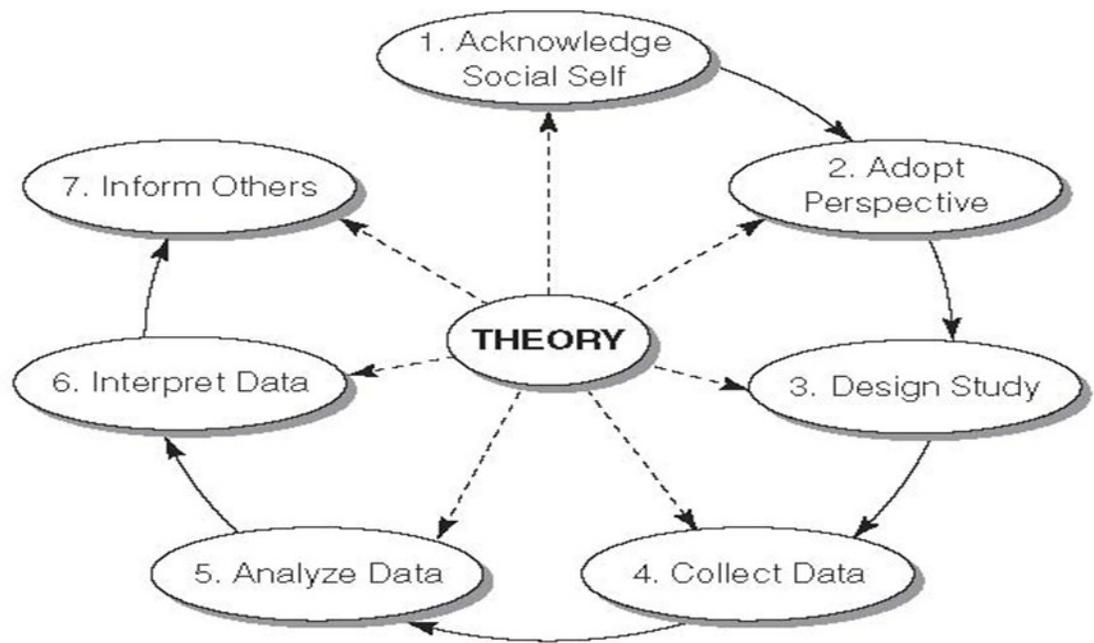


FIGURE 1.2 Steps in the Qualitative Research Process

3. What does it mean to say that research steps are not rigidly fixed?
Scientists investigate in a variety of ways depending on the question they pose and that there is “no” fixed sequence of steps called the ‘scientific method’ that all scientists use and follow rigidly.