quantitative methods in research.

you need to explain and describe the process

Research is defined as a planned course of action that aims to understand a phenomenon or find answers to research questions

زي فكرة كتابة literature review

> بدك تساوي آكثر من خطوة لحتى تكتبه بدك تبحث عن أبحاث بتوافق موضوعك وتكتب ۲۰۵۹-۵۶

All research (Quantitative and Qualitative):

- Seeks answers to questions.
- Utilised a predetermined group of procedures (methods) to get these answers.
- Collects data.
- Generates results that were not determined in advance.
- Generate results that are often applicable beyond the immediate boundaries of the study.

RESEARCH DESIGN

The scheme or action plan for achieving the objectives of the research

(Research questions should be finalised before deciding the research design)

It includes how the study will be conducted, type of data that will be gathered,

the means (tools and techniques) to be used to obtain these data, sample size,

and research setting

Research Methodology: The pathway or approach of action that justifies the selection and employment of certain methods

ology means the science of method

Research Methods: The means of execution of the research يعني شو أداة البحث الي رح استخدمها

و من خلالها بقُدرُ انفذ البحثُ

WHAT IS QUALITATIVE RESEARCH?

Qualitative research is linked to the "Quality" concept

Quality refers to the What, How, When, Where, and Why of a thing.

meanings, concepts, definitions, characteristics, symbols, and descriptions of things.

answers "how" questions rather than "how many"

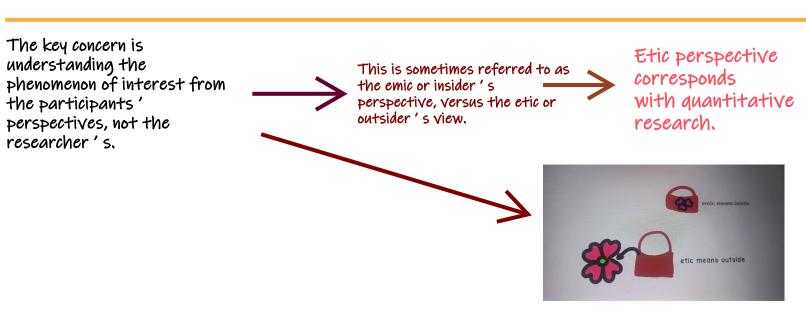
Qualitative research offers unique opportunities for understanding complex situations

Qualitative research seeks to understand the phenomenon under study in the context of the culture or the setting in which it has been studied (naturalistic)

Characteristics of Qualitative Research

- $\ensuremath{\square}$ The focus is on process, understanding, and meaning;
- 1 The researcher is the primary instrument of data collection and analysis;
- The process is inductive;
- 1 The product is richly descriptive.

Qualitative researchers are interested in how people interpret their experiences, how they construct their worlds, what meaning they attribute to their experiences



Lecture one part one

Done By Layan Daoud