Qualitative Research Theoretical Orientations

ScWk 240 – Week 10 Slides

Why Qualitative Research?

 Unlike <u>quantitative research</u>, qualitative research relies on reasons behind various aspects of <u>behavior</u>.

Simply put, it investigates the why and how of <u>decision-making</u>, as compared to what, where, and when of quantitative research.

Hence, the need is for smaller but focused <u>samples</u> rather than large <u>random samples</u>, which in qualitative research categorizes data into patterns as the primary basis for organizing and reporting results.

Why Choose Qualitative Research?

Qualitative research is a reaction against positivism

 Positivism is the perspective that an objective reality exists and that the scientific method (deductive methods) can be used to know that objective reality

 Qualitative research is based on subjectivism, relativism, constructivism, etc.. which embrace the notion that reality is self-and culturally determined

Therefore inductive methods are used in qualitative research to understand "reality"

The Limits of Empiricism

Though necessary, empiricism is not sufficient in itself to build knowledge.

No array of statistical techniques can produce cumulative knowledge.

Empirical data becomes knowledge when referred to theory for understanding.

History of Qualitative Research

Qualitative research approaches began to gain recognition in the <u>1970s</u>.

The phrase 'qualitative research' was until then marginalized as a discipline of anthropology or sociology, and terms like <u>ethnography</u>, <u>fieldwork</u>, <u>participant observation</u> and the <u>Chicago school (sociology)</u> were used instead.

Fields Using Qualitative Research

During the 1970s and 1980s qualitative research began to be used in other disciplines, and became a dominant - or at least significant - type of research in the fields of

- women's studies,
- disability studies,
- education studies,
- social work studies,
- information studies,
- management studies,
- nursing services studies,
- human services studies,
- psychology, and others.

Characteristics of Qualitative Research

- Designs rely on participant observation, case studies and the focused interview.
- Sampling is non-random; subjects are recruited; studies cannot be easily replicated; findings cannot be generalized.
- The researcher is the instrument of data collection.
- Data is non-numerical –field notes, audio tapes. video tapes, photographs, documents/reports.

Qualitative Research Designs

 Narrative Research (aka: biography)

Phenomenology

Grounded theory

Ethnography

Case Study

Types of Narrative/Biography

Life History

- refers to the experiences a person has lived through

Life Story, Biography

 someone's narrated, personal life story as related to another in conversation or as written down in present time

Life Course

--involves study of the social patterns in the timing, duration, spacing, and order of events and roles of human life trajectories recognizing that these elements are consequences of plans that people carry forth within the constraints of their social world.

Biographical "Glasses" in Social Work

- Possible even in *short* encounters.
- A question of *relating* to the client?
 - Seeing that the person has an identity and a biography, which are thus validated even if not known?
 - Understanding that biography has been lived in a <u>context</u>, psychological as well as social (micro / macro)?
 - Moticing a possible need for a longer biographical interview?

Other than verbal means of storytelling
Uses a life-span perspective

Biographic Interviews as Intervention

- Just telling your life story to someone can have psychological effects
- Helps integrating and making sense
- Furthers self-understanding without much interpretation
- Gives ideas for planning the future

Examples of Life Stories in Social Work

Psychosocial Assessments Vocational Rehabilitation Substance Misuse Chronic Illness, Disabilities Elderly and Dying Bereavement Peer Support Groups

Ethical Considerations of Biographies

- For what purpose?
- When and when not?
- Raises expectations of help that cannot be met?
- Analysis and interpretation by whom?
- How will it be used? By whom?
- Confidentiality?
- Informed consent?

Options for Qualitative Research

- Participant Observation
- Key Informant Interviews
- Open-ended Interview
- Focus Group Discussions

Creating a Topic Guide

- Avoid close-ended questions: go for experience and perspectives
- Issus based on your research questions
- Topic areas, then questions within each topic, list probes

Start with icebreakers and "easy" question

Qualitative Research Summary

- Qualitative methods aim to make sense of, or interpret, phenomena in terms of the meanings people bring to them
- Qualitative research may define preliminary questions which can then be addressed in quantitative studies
- A good qualitative study will address a clinical problem through a clearly formulated question and
- Analysis of qualitative data can and should be done using explicit, systematic, and reproducible methods