## Qualitative Case Studies

Presentation 14.10.2009 - Group 3

## Case Study

- A common way to do qualitative inquiry.
- A choice of what is to be studied.

## Case study

#### Five requirements:

- ▶ Issue choice
- Triangulation
- Experiential knowledge
- Contexts
- Activities

## The Singular Case

- ▶ Each case study is a concentrated inquiry into a single case.
- Ethno methodologists study methods, examining how things get done, but the prime referent in case study is the case
- ▶ The case is a "bounded system".

#### The Singular Case

#### Interest in cases:

- Intrinsic Case Study: If the study is undertaken because one wants better understanding of this particular case.
- Instrumental Case Study: If a particular case is examined mainly to provide insight into an issue or to redraw a generalization.
- Multiple or Collective Case Study: It is Instrumental study extended to several cases.

#### The Singular Case

#### Case Researchers - Seek out:

- ▶ The nature of the case, particularly its activity and functioning.
- Its historical background.
- Its physical setting.
- ▶ Other contexts, such as economic, political, legal and aesthetic.
- Other cases through which this case is recognized.
- ▶ Those informants through whom the case can be known.

#### What is a case?

- The case is a specific one
- Concentration on one amongst many

#### Stalkers definition:

"A case study is both the process of inquiry and the product of that inquiry"

#### "Organizing around issues"

Issues - stated for generalization or for particularization?

Case studies start out

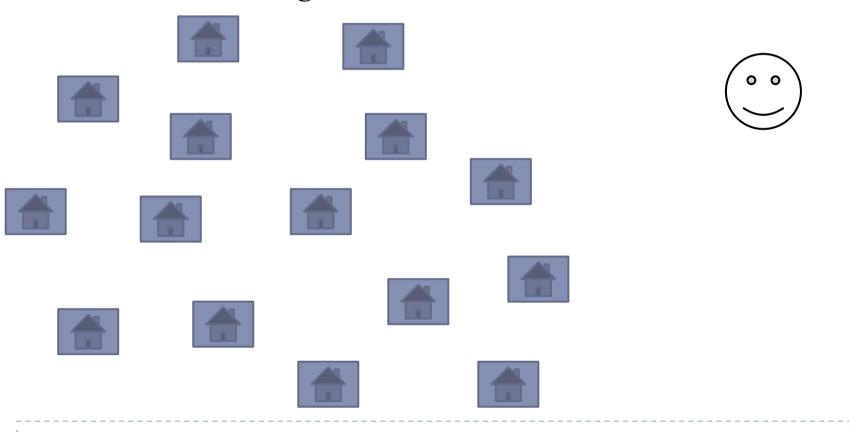
- Concern for a topic
- Pose fore-shadowed problems
- Concentrate on issue-related observations
- Interpret patterns of data
- ▶ Reform the issues as assertions

#### Case Selection, what to choose?

- Representative selection
- Variety
- Opportunity to learn

## Case: Fourth graders & computers

You are studying a program for placing computers in the homes of fourth graders.



## Case: Fourth graders & computers

- Attributes of interest
- Gender
- Siblings
- Family structure
- ▶ Home discipline
- Previous use of computer
- Other tech in the home

## Case: Fourth graders & computers

- Discuss these characteristics with informants
- Get recommendations
- Visit several homes
- Obtain attribute data

The goal: An opportunity to learn

## How to study?

- ▶ Be reflective
- Get to know your case
- ▶ Thick descriptions
- ▶ Be interactive
- ▶ Team up

#### Shoot for validity

- Triangulation
  - Redundancy of data
  - ▶ Challenge your explanations

## Key to readers' understanding

- People learn, understand and remind information from others'
  "personal" descriptions
- Someone's knowledge is made of personal opinions and feelings, and use it to build connections with what they learn.
- This can lead to the conclusion that everyone has a pre-shemed world and influence it all the time

#### As a consequence...

- Transmitting infornation is rather trying to communicate with readers' personnal feelings and experiences than simply exposing cases, scales and staistics. This is part of a researcher's job to get the reader to make connections what he already know
- ▶ Thin border between subjectivity and objectivity.
- A new case without common things with reader's cannot be understood, yet a new case without distinction won'tbe noticed.

## Storytelling

- Which side of the story are you telling?
  - Researchers
  - Actors
- What's most important?
  - Understanding of the case

## Storytelling

- The report: a researchers dressign of the case's own story
- ▶ How Much?
- Many ways

## Storytelling

- ▶ The report seldom in the form of storytelling
- Often it looks like traditional social science
  - Statement
  - Review of literature
  - Data collection
  - Analysis
  - Conclusion

## Comparisons

- ▶ The case will be compared -
- Sufficient details
- Can point out comparisons
  - Presenting one ore more reference cases
  - Presenting a hypothetical reference

## Comparisons

- ▶ Intrinsic study
  - Often only one case of intrinsic interest
  - Reader learn most directly from the description of the case
  - Don't ignore comparison, but don't focus on them
- ▶ Instrumental-
  - Phenomenon exits within the particular case

#### **Ethics**

- Public interest
- No right to know (no license to invade privacy)
- Value of research is not likely to outweigh injury to a person exposed

#### **Ethics**

- Privacy issues:
  - Guest
  - Manners & ethics
  - Risk exposure
  - Loss of standing (loose pride, loose his/ her position in a group/society etc.)
  - Employment
  - Self-esteem

#### **Ethics**

#### Important elements to good ethics:

- Contract
- Issues of observation and reportage should be discussed in advance
- Discuss limits to access
- Researched should receive drafts
- Listen to concerns
- Show caution
- Advisors and reviewers

#### Summary

## Major conceptual responsibilities of the qualitative case researcher include:

- ▶ Bounding the case, conceptualizing the object of study
- Selecting phenomena, themes, or issues (i.e. the research questions to emphasis)
- Seeking patterns of data to develop the issues
- Triangulating key observations and bases for interpretation
- Selecting alternative interpretations to pursue
- Developing assertions or generalizations about the case

#### Summary

# Some major stylistic options for case researchers are following:

- ▶ Make the report a story
- Compare with other cases
- Formalize generalizations
- Description of the researcher
- Anonymity

Thank you!

#### Ex.on book titles

- Intristic: The Education of Henry Adams & The Swedish School system
- Instrumental: Campus response to a student gunman, On the border of Opportunity: Education, Community and language at the U.S Mexico Line
- ▶ Collorative: *Teachers work*