ANALISIS DATA KUALITATIF

Oleh
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OVERVIEW:

INDUCTIVE ANALYSIS
1. PROSES ANALISIS INDUKTIF
2. GAYA ANALITIK

A. PROSES ANALISIS DATA INDUKTIF:
Karya lapangan 😊 Penemuan dan Pencatatan, Data, Topik, Katagori, Pola (tema/konsep) – (Struktur naratif dan representasi visual)

B. GAYA ANALITIK:

<table>
<thead>
<tr>
<th>Preferred</th>
<th>Technical</th>
<th>Emergent</th>
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<tbody>
<tr>
<td>Quasi-Statistical Style</td>
<td>Template Analysis Style</td>
<td>Editing Analysis Style</td>
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<tr>
<td>Crystalization Style</td>
<td></td>
<td>Immersion/ Crystalization Style</td>
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FIELD WORK: DISCOVERY AND RECORDING

**data**

**narrative structure**

**visual representations**

**patterns (themes/concepts)**

**categories (emic, etic)**

**topic**

**data**
(1) Discovery analysis strategies: observer comments, idea-playing, literature explore, metaphors and analogies.

(2) Interim analysis
DISCOVERY ANALYSIS

OBSERVER COMMENTS

SUMMARIES OF OBSERVATION AND INTERVIEW

PLAY WITH IDEAS & INTUITIVE PROCESS

EXPLORING LITERATURE

METAPHORS AND ANALOGIES.
INTERIM ANALYSIS

TWO OBJECTIVES:

• TO MAKE DECISIONS IN DATA COLLECTION

• TO IDENTIFY EMERGING TOPICS AND RECURRING PATTERNS
CODING TOPICS AND CATEGORIES (1)

**ENTIRE PROCESS OF DATA ANALYSIS:**
- TO INTEGRATE THE OPERATIONS OF ORGANIZING, ANALYZING, AND INTERPRETING DATA

5 SOURCES RESEARCHERS USE FOR CLASSIFICATION SYSTEMS TO ORGANIZE DATA:

1. Research Questions and Problems
2. Research instrument
3. Theme, concept, categories used by other researchers in prior studies.
4. Prior knowledge of the researcher.
5. The data itself
CODING TOPICS AND CATEGORIES (2)

(1) DEVELOPING AN ORGANIZING SYSTEM FROM DATA
(2) CODING SEGMENTS FOR TOPICS
(3) CODING CATEGORIES FOR MEANING
(4) GENERATING CATEGORIES
DEVELOPING AN ORGANIZING SYSTEM FROM DATA

STEPS:
#1. Get a sense of the whole
#2. Generate topics from the data
#3. Compare for duplication of topics.
#4. Try out your provisional classification system.
#5. Refine your Organizing System
GENERATE TOPICS FROM THE DATA

INITIAL TOPICS IN TRANSCRIPTS OF ELEMENTARY SCHOOL PRINCIPALS’ PRACTICES OF GRADE RETENTION.

Principal # 1: Retention, School goal, Retention

Principal # 2: School goal, Policy

Principal # 3: Absence, Alternatives, Policy

Topic: Retention, School goal, Absence, Alternatives, and Policy
DEVELOPING TOPICS AS CATEGORIES

#1. Ask basic questions that will lead to more refined questions (Who, When, Where, How, How much, Why.

#2. Analyze a sentence, a phrase, or sometimes even a single word.

#3. Compare the data to a far-out situation.

#4. Identify “red flag”- beyond obvious data- (never, always)
DEVELOPING CATEGORIES FOR MEANING

BUILDING PATTERN OF MEANING

- Categories
- Patterns
PENCARIAN POLA

• Teknik:
  Kelayakan data utk dipercaya, tringulasi data, bukti negatif, pemilihan dan pengurutan data, representasi visual, analisis lintas secara logik.

• Penjelasan yang masuk akal (plausible explanation)