

## RESEARCH DESIGNS

### PHILOSOPHICAL

All data is substance of argument

### HISTORICAL

Data already exists  
(finite amount)

### EMPIRICAL QUANTITATIVE

Directed observations  
resulting in new data

- DESCRIPTIVE
- CORRELATIONAL
- CAUSAL-COMPARATIVE
- EXPERIMENTAL

### EMPIRICAL QUALITATIVE

- CASE STUDY
- ETHNOGRAPHY
- ETHNOMETHODOLOGY

## DATA COLLECTION METHODS

### QUALITATIVE

- Questionnaire – open ended
- Interview – clinical
- Observation – narrative
- Content Analysis
- Journaling
- Other self-report measures

### QUANTITATIVE

- Questionnaire – closed
- Interview – structured
- Observation – structured
- Content Analysis
- Testing