

A. Qualitative and Quantitative Research

- **Qualitative research:**
 - nonexperimental
 - nonnumerical data

- **Quantitative research:**
 - experimental
 - numerical data

- **Data collection methods:**
 - elicitation
 - interview
 - transcript
 - questionnaire
 - case study
 - introspection

B. Longitudinal versus Cross-Sectional Research

- **longitudinal research:**
development of a group over period
of time

- **cross- sectional research:**
data obtained at one point in time from
a group of people at different points in
development

C. Experimental versus Naturalistic Data Collection

D. Elicited versus Naturalistic Data

- **Elicitation:**

any data stimulated by a stimulus such as pictures, diagrams, standardized texts, interviews etc.

E. Role Playing