# Social Psychology

- EXPERIMENTATION
- SYSTEMATIC OBSERVATION
- FIELD STUDY
- SURVEY
- CORRELATION

• CORRELATION METHOD: a method of research in which a scientist systematically observes two or more variables to determine whether changes in one are accompanied by changes in the other.

### CORRELATION METHOD

- predication of a variable from information about another variable
- ranges from -1 to +1
- strength of correlation
- direction of correlation

### CORRELATION METHOD

- correlation does not imply causation

#### CORRELATION METHOD

ADVANTAGE: may be used in natural settings & highly efficient

LIMITATION: does not explain cause-and-effect relationships

between variables