



## EVALUATION OF RESEARCH DESIGN

When evaluating a research design, consider the following points.

1. The objective(s) of the research:
  - exploration
  - description
  - explanation
  - evaluation
2. The question being asked.
  - is it clear?
  - is it: analytical  
normative  
empirical?
3. The type of explanation
  - ideographic (historical)
  - nomothetic
  - reductionist
4. The unit of analysis
5. The type of causation assumed
  - deterministic
  - probabilistic
  - are all the conditions satisfied?
    - time order
    - association
    - elimination of other factors
6. The relationship between the concepts and the measurement of those concepts
  - validity
  - reliability
7. The relationship to experimental and quasi-experimental designs
  - internal validity
  - external validity