Research Basics

Learning Outcomes

- Research Basics

Worksheets and Lectures

- Correlations and Explanations (worksheet)
  1. Research Overview (lecture)
     - Identifying Hypotheses, Research Strategies, Methods, Variables, and Validity (worksheet)
  2. Internal & External Validity (lecture)
     - Identifying Threats to Internal Validity (worksheet)
  3. Defining & Measuring Variables (lecture)
     - Identifying Research Strategies, Hypotheses, and Operational Definitions (worksheet)
     - Identifying Research Strategies, Hypotheses, and Variables (worksheet)
  4. Sampling Participants (lecture)
     - Identifying Sampling Methods (worksheet)
Research Methods

Learning Outcomes

- Research Methods

Lectures

1. Case Study
2. Observational Method
3. Archival, Content Analysis, & Meta-Analysis
4. Survey Method
Experimental and Quasi-Experimental Research

Worksheets

- Identifying Independent and Dependent Variables

Lectures

1. Two-Sample Between-Subjects Design
2. Matched-Subjects Design
3. Within-Subjects Designs