



Week 13 Overview

Undergraduate Research Methods in Psychology

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1 Last Week Review

- We talked about nuance and complexity in factorial designs - and how they properly implement 2 independent variables
- We discussed interpretation of main effects and interactions in a factorial design, and how to translate that to “real” meaning

2 Learning Objective(s)

- Articulate how quasi-experiments differ from true experiments.
- Use the design and results of quasi-experiments to evaluate the support they provide for causal claims.
- Explain the major differences between small-N designs and large-N designs.
- Use the design and results of small-N experiments to evaluate the support they provide for causal claims.
- Understand the natural limitations and appropriate situations for quasi-experiments and small-n designs

3 Lecture(s) & Participation

- ☐ Week 13 Class Meeting on Monday, Apr 7 at 6:00pm EST
- ☐ **Week 13 Lecture and notes** on quasi-experiments and small-n designs
- ☐ Q & A / Lecture Check-in due Monday, Apr 7 at 9:00pm EST in class
- ☐ Watch case-study video on Monday, Apr 7 in class

4 Reading(s)

- ☐ Chapter 8
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5 Homework & Assignment(s) Due

- No homework due at the end of this week! Take the time to start revising and editing your final paper draft and take advantage of the extra credit opportunities to engage with supports!

6 Assessments



Quiz 12 due Monday, Apr 7 at 9:00pm EST in class

7 Looking Ahead

- Final research proposal papers are due on **Sunday, 04/20 11:59PM EST!**