

Soft deadline: Monday, April 21st at 11:59pm

Strict deadline: Friday, April 25th at 11:59pm

For the last “milestone” of the project, you will submit a full paper writeup in the style of the articles we’ve read throughout the semester. I want to leave some of the organization decisions up to you and your own experience with academic articles, but the following elements should be included:

- An introduction section that introduces the central research question and briefly summarizes the experiment conducted
- **A literature review section that reviews other work relevant to this central question**
 - I put this in bold because it’s important, don’t forget this part. What’s presented in this section should clearly and directly set up your research questions and hypotheses
- Clear research questions and hypotheses
 - (Think about what the experiment is testing, what analyses you’re running)
- A methods section describing the experiment in detail – participants (how many, average age, language background), stimuli (what they were, how they were categorized), procedure (what participants did, how the experiment was set up and run).
 - I (Ben) already know what you did; you should write this section for someone who does not know what you did. Include examples!
- A results section presenting all of the results with descriptive statistics, statistical models, graphs, etc.
 - Extra credit available in data analysis section
 - If you discarded outlier data points, you should report it in this section
- A discussion section connecting the results back to the research questions and hypotheses
 - Include a section of limitations that should be kept in mind when interpreting the results of this experiment
- A works cited section (any format)
 - In-text citations should be used as well

I won't impose a strict page limit on this, but my prediction is that somewhere in the 8-10 page range (double-spaced) will be the appropriate level of detail, with all that must be covered. My advice as you go about this is to think inside-out. You've done the experiment – the way we set up and ran the experiment & analyses should give you the research questions, the research questions should inform what you discuss in the literature review and discussion sections.

In LMS, this assignment is coded as out of 60. That'll include 10 points from Milestone 1, 10 points from Milestone 2, and 40 points from the final paper.