For your final paper, you will present a research paper on a topic of your own choosing. In this paper, you will provide fake data to “test” a novel hypothesis that has not yet been tested.

**Introduction:** Same as Paper 2: Present prior research and/or theory from which the rest of your paper will build.

*The best papers will present solid, not-yet-tested hypotheses on important psychological concepts. These don’t have to be groundbreaking ideas. But they should be ideas that come from thoroughly reading and understanding a body of literature in some area of psychology. Again, the studies should not simply be a replication of prior research – they need to test novel hypotheses.*

*The literature review should contain four articles that support your hypothesis. As before, these articles should be peer-reviewed (as indicated by PsycInfo; no book chapters and no dissertations) and empirical (they present newly collected and analyzed data).*

**Method:** Provide a plausible method that you would think would help test your hypothesis.

*The method must be a 2x3 factorial design. At least one variable must be a manipulated independent variable.*

**Results:** Create fake data that will support this hypothesis (that is, the overall interaction term should be significant). Analyze the data and report the results of the analysis. Ensure that you include a graph that shows the pattern of means for the ANOVA.

*The best papers will, as before, present accurate and complete statistical analyses. In this paper, you will need to create a data file that will support your hypothesis.*

**General Discussion:** Same as Paper 2: Briefly restate the purpose and the hypothesis of the study and what was found. Discuss why the findings are important, what its drawbacks and limitations are, and directions for future research.

*The best papers will, as before, provide an intellectually stimulating discussion about the paper. All the usual sections – implications, limitations/directions, conclusion – should be presented. Again, please refer to the Sample Paper.*

A few extremely important things to keep in mind as you work toward the completion of this paper:

1. In order to keep the process fair for all students, you may not “recycle” this paper from previous papers you’ve written for our class, other classes, or from thesis or independent-study projects.

2. Each student must submit his or her own paper.

3. Please, no studies of “The Effects of Music on...” unless you check with me first.

4. This paper is due on Thursday, March 16 at 5pm. You are of course welcome to submit earlier if you would like! You will submit both the final paper and SPSS output files to profbizer@gmail.com. If you do not receive a confirmation message within a few minutes, please send also to bizerg@union.edu.