

PSY 628: Perceptual Processes

Final Project

Student Presentations will be November 21 – December 5

For the final project of the course, you should present a perception-related investigation. There's not a lot of requirements, but the project should clearly be related to perception. Here are a couple of ideas.

- 1) Experimentally replicate some finding in the published literature. You can use yourself as a subject. To find ideas, you might look at articles in the journals: *Attention, Perception & Psychophysics*, *Vision Research*, or *Journal of Vision*.
- 2) Take some existing data sets and analyze them using some of the techniques we have discussed (e.g., signal detection theory, Fourier analysis). I might be able to provide some data sets you could use.

I think experiments related to visual perception are the easiest to set up, but you are not obligated to study vision-related topics.

For the presentation, expect to give a talk lasting about 30 minutes (a bit more with questions) in the class.

The project is not something you have to do entirely by yourself. Feel free to ask Dr. Francis for assistance or advice.

A sign up schedule for dates/times of the presentations will be announced in class at the beginning of November.