

Final project: Proposal

Overview

Project proposals are due **W Nov 12 at 11:59pm** in Canvas “Assignments”. They should include:

- **Research questions**, both big-picture and measurable, with **justification** (from a source)
- A description of your proposed **experiment**:
 - Your stimulus set: What kind of materials will let you test your hypothesis? Give **one example stimulus** for each **condition** in your experiment
 - Your experimental **design**:
 - (A) How many **talkers**, and what will they be asked to do? —or—
 - (B) How will you locate pre-existing **recordings** and search them for relevant data?
 - Your Praat analysis **methodology**: What acoustic **landmarks** will you use? What **quantity(ies)** will you measure? (Will you do any **calculations** from your raw acoustic measurements?—*note, calculations don't count as “measurements” for the 100*)
- **References** used in developing your **justification** and/or planning your **methodology**

DRAFT grading criteria — (final version to be implemented in Canvas)

	Excellent	Getting there	Needs work
Research questions / background for the project	• Big-picture research question is clear, explicit • Measurable RQ(s) are specific and quantitative • RQs are justified with ≥ 1 relevant citation • Course knowledge used insightfully, appropriately	• Big-picture research question included • Measurable RQ(s) are vague or not quantitative • Only justification or only citation provided • Some course knowledge used	• No discernable big-picture research question • No discernable measurable RQ(s) • No justification and no citation • Missed opportunities to use course knowledge
Initial proposal for materials, task design, analysis plan <i>(subject to feedback and revision when Analysis Plan is submitted later)</i>	• Plan for experiment materials (words, sentences): explains what the conditions are, how this addresses RQs • Plan for experiment design: what participants will do, how stimuli will be presented (PPT? list?) • Plan for analysis: what to measure; landmarks; role of experiment conditions in comparison is clear	• Experiment materials summarized, but structure of stimulus set not clear • Materials/RQ connection not explained • Experiment design not explained • Analysis plan gives some details but not all • Role of experiment conditions in comparison not clear	• Experiment materials not addressed • Experiment design not addressed • Plan for data analysis not addressed
Technical points (less weight)	• Reference(s) in specified citation format (or close) • Easy to read; few errors	• Reference(s) have wrong or inconsistent format • Multiple typos or errors • Separate ideas combined into large paragraphs	• No references provided • Difficult to read • Many typos or errors

→ The project proposal is worth **15/100 points** toward the final project.