

# Fleshing out the course experiment

## Submit revised proposal

**Operationalize:** Provide more concrete and detailed descriptions

- Summary of shortcomings of previous study
- Identify what you will do differently – ***What, how, and why?***
- Commit to design choices where multiple alternatives were given
  - e.g., How will speaker-characteristic be operationalized?
- Provide
  - Template of stimuli with at least 2 complete items (all conditions and comprehension questions)
  - How many Experimental items? How many Filler items?
  - Detailed procedure (including cover story)
  - Explicit predictions (which conditions will be compared to each other?) and reasoning for predictions

# Tips for writing stimulus items (last semester)

## 1. Start with Target sentence

Every evening I have some wine before I go to sleep.

## 2. Think of person that might stereotypically say this, then an “opposite” person

+ stereotypical / –stereotypical

Helga is a **90-year old woman** / **9-year old girl**.

## 3. Create a context in which the –stereotypical person could plausibly say this

+ knowledge

She has lived in **Mosel** her entire life. This region is well known for its **beautiful vineyards**. In fact, Helga’s family believes that a little bit of **alcohol** is good for the health.

## 4. Create a “parallel” context that is neutral wrt the target sentence

–knowledge

She has lived in **Mannheim** for her entire life. This region well known for its **pop-music scene**. In fact, Helga’s family believes that a little bit of **music** is good for the health.

**Each student revise 6 expt and 10 filler items (based on template)**

- Update Google Drive spreadsheet
- Read and comment on expt and filler items by another student
  - Add your comments in a column with your name
  - Do not revise other students' items (we will do that later)

**GSP**

## ExptMethods\_16 Stims

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	A	B	C	D	E	F	G	H	I	J
1	Item	Name	Speaker (+s)	Speaker (-s)	Context (+k)	Context (-k)	Target sentence	Comp Q (s)	Comp Q (k)	Les
2	0	Les	Albert is a 38 year old truck driver.	Albert is a 59 year old member of the House of Lords.	In his free time, likes to go drinking with his friends, playing poker, and riding his Harley Davidson in the country side.	In his free time, he likes to go to the theatre with his colleagues, playing golf, and riding his thoroughbred horse in the country side.	I would really like to get a large tattoo on my back.	Does Albert drive a truck? / Is Albert a member of the government?	Does Albert like to play poker/golf?	- context is too long and c - "wine" may b - vineyard" - The name H more fitting fo woman than e
3	0	Les	Helga is a 90-year old woman.	Helga is a 9-year old girl.	She has lived in Mosel her entire life. This region is well known for its beautiful vineyards. In fact, Helga's family believes that a little bit of wine is good for the health.	She has lived in Mannheim for her entire life. This region well known for its pop-music scene. In fact, Helga's family believes that a little bit of music is good for the health.	Every evening I have some wine before I go to sleep.	Is Helga older than 80? / Is Helga younger than 10?	Is Helga from Mosel / Mannheim?	- context is too long and c - "wine" may b - vineyard" - The name H more fitting fo woman than e
4	1									
5	2									
6	3									
7	4									

The screenshot shows a Google Sheet titled 'ExptMethods\_16 Stims'. It contains a table with columns for Item, Name, Speaker (+s), Speaker (-s), Context (+k), Context (-k), Target sentence, Comp Q (s), Comp Q (k), and Les. Two rows are visible, corresponding to items 0 and 1. Row 0 features a stimulus named 'Les' involving Albert. Row 1 involves Helga. Red circles are drawn around the 'Name' column for item 0 and the 'Comp Q (s)' and 'Comp Q (k)' columns for both items. There are also red annotations at the bottom right of the sheet area.