**Check List**

1. *Connect knob by using free USB port.*
2. *Start the driver of the knob.* (There is an icon looks like it at the desktop just run the program.)
3. *Codes are in the folder called SlantProject which is in the desktop.*
4. *Run slantproject.m*

**Caution:**

If you want to quit the code, *press the knob*. Try to be careful with it to not quit accidently. If you just open the code, *escape* will quit.

1. *After the experiment, just let me know you run experiment so I can stop the driver OR you will see the icon of powermate which indicates it is running, you should quit the program.*

(There are other experiments going on the room, driver mess things up if it keeps running.)

**Parameters**

1. *Participant initials:* You can put any name as long as you remember it for next sessions. If you are not running your first session and the code detects these initials as new participant, it will tell you so be aware of such an alert in the command window.
2. *Session Number*: There will be eight sessions total, so you need to remember how many sessions you did earlier. You need the put number between one and eight depending on how many session you did earlier.

**Procedure**

*Baseline Slants*: 0 degree, 12.5 degree, 25 degree, 50 degree

*Noise levels*: 5% noise, 17.5% noise, 34% noise

One session includes only one baseline slant and three noise levels in ascending or descending order as parts of that session.

Each session consist of **four parts**, first part is always the training part with lowest noise and it includes feedback.

Approximately overall session may require **an hour** so plan accordingly. Between parts, screen will restart and ask for key press to start new part.

You can quit without completing the session but let me know about that so we can start from the part you left off.