**LING440 - Lab 2**

In Lab 2, you will become familiar with the process of writing up an experimental report describing psycholinguistic data. In class, we conducted an informal, partial replication of Miller and Isard’s (1964) memory recall experiment, and here you will write up the results. The format will be similar to your final proposal for this course, but without a background literature section.

One of the most important general guidelines in writing an experimental report, even if brief, is to include all of the key information that someone would need to have in order to replicate your experiment in exactly the same way. Try your best to do this in Lab 2.

**LAB 2 FORMAT**

**Current Question of Interest** – at least one paragraph explicitly stating the question of interest in the study, and why it might be an interesting question with potential implications for society more broadly (the benefit does not have to be immediate).

**Design** – one table illustrating the design (that is, the conditions that will be examined), and at least one paragraph describing the measurement method and design in words.

**Materials** – at least one paragraph describing the key properties of the linguistic materials you will be using: how many items in total would be needed, what properties would need to be controlled, etc. Make sure to discuss any practical challenges that will arise in making stimuli—you don’t have to solve them, but just note them.

**Procedure** – at least one paragraph describing the procedure for running the experiment: the characteristics of the participants, what equipment was used to collect data, what instructions the participants were given, how long the experiment took, etc.

**Results** – describe the results, and illustrate them with a graph. In a separate paragraph, discuss the extent to which they agree with Miller & Isard’s (1964) results and any broader implications.

**Future work** – briefly describe a follow-up that might be interesting—could use different materials, different method, different participant groups, etc.