Assignment 3


Reading Assignment: Read Chapter 4 (Attention) of Goldstein (2014).

Computer Work:

- Go to the Coglabs website: https://coglab.cengage.com/index.shtml
- Do the the Memory Span experiment under the Working Memory heading. You do not have to complete the experiment but do enough trials so that you have given correct answers to at least three trials of each of the following types:
  - (i) digits (numbers);
  - (ii) letters
  - (ii) words.
- Do the Brown-Peterson experiment under the Short-Term Memory heading. Do enough trials so that you have correctly answered the question about the initial Trigram at least 5 times. (A Trigram is a sequence of three letters like "XJF").

Note that some of the questions pertain to the last number in the number sequence that you have been reciting. You should try to answer these questions correctly as well, but I want you to continue with the experiment until you have correctly answered at least 5 questions that pertain to the Trigrams, not to the numbers that you have been reciting.

* The questions about the number sequence are just a check to make sure that you are performing the task correctly. The theoretically important questions have to do with your ability to answer the questions pertaining to the Trigrams.

- Go to the following Catalyst questionnaire:
  https://catalyst.uw.edu/webq/survey/jmiyamot/93232

Answer the questions on this questionnaire. The Catalyst webpage for this questionnaire closes at 5 pm on Monday April 18. This means that after this date and time, you will no longer be able to turn in your answers to the Catalyst questionnaire.

- When you submit your answers to this questionnaire, Catalyst will give you a confirmation code for the questionnaire. Please keep this confirmation code in your records. If there is ever any question about whether you did this assignment, this confirmation code is your proof that you completed this work.