

Homework assignment 4

KINESIOL 1E03 - Motor control and learning

Due date: Nov 19 2021 by 23:59 EST

Questions

1. The Shea and Morgan (1979) experiment discussed in lecture involved a high interference (i.e., random; ACB ABC ACB) repetition schedule and a low interference (i.e., blocked; AAA BBB CCC) repetition schedule. Give an example of a medium interference repetition schedule **[1 mark]**. Explain why your example should be considered a medium interference repetition schedule **[1 mark]**.
2. Using information learned from the *Augmented feedback* lectures, how might augmented feedback in the form of knowledge of results also contribute to why a random repetition schedule is more effective for learning compared to a blocked repetition schedule? **[2 marks]**

Submission guidelines

Your answers to the homework assignment questions should be typed and submitted via Avenue as a **PDF** file. Late assignments will be penalized 20% per day.

The file you submit must include your last name, first initial, and student ID using the following format: a4_last-initial_ID.pdf. For instance, I would submit an assignment named: a4_carter-m_3351871.pdf. Files submitted in the wrong format (e.g., Microsoft Word's .docx) **will not be marked**.

Be sure to submit your file to the correct folder. Files submitted to the wrong folder **will not be marked**. If you need to resubmit your file to the correct folder after the due date, it will be considered late.