Homework 7: Deep Reinforcement Learning

Due Apr 25 by 11:59pm   **Points** 15   **Submitting** a file upload   **File Types** py

Available Apr 5 at 10am - Apr 28 at 11:59pm 24 days

This assignment was locked Apr 28 at 11:59pm.

This assignment is extra credit. There is only one version of this assignment for undergrad and grad sections.

Instructions for the assignment can be found here: **https://github.com/markriedl/coinrun-game-ai-assignment**   **(https://github.com/markriedl/coinrun-game-ai-assignment)**

The code can be downloaded from the github repo and installed on one's home computer. Some computers may have trouble with the code. Some will run fine but without GPU support will be too slow. Computers without GPU may be able to run trained models. Computers without GPU support can train their models on Google Colab. Google Colab has free GPUs. The Google Colab version is here: **https://colab.research.google.com/drive/1sy8iBq24pRh_uFuEHknoCMlyHnMFdvwu** **(https://colab.research.google.com/drive/1sy8iBq24pRh_uFuEHknoCMlyHnMFdvwu)**

Note that Google Colab does not allow processes to run more than 12 hours. It will disconnect your instance if inactive for too long or if your Colab browser tab has not been in focus for too long.