

Instructions

- 1. Install miniconda or anaconda if you have not already. You can follow our tutorial for help.
- 2. Create an environment for flappybird
 - Mac/Linux: conda create --name=flappybird python=2.7
 - Windows: conda create --name=flappybird python=3.5
- 3. Enter your conda environment
 - Mac/Linux: source activate flappybird
 - Windows: activate flappybird
- 4. conda install -c menpo opencv3
- 5. pip install pygame
- 6. pip install tensorflow

git clone

- 7. https://github.com/yenchenlin/DeepLearningFlappyBird.git
- 8. cd DeepLearningFlappyBird
- 9. python deep_q_network.py

If all went correctly, you should be seeing a deep learning based agent play Flappy Bird! The repository contains instructions for training your own agent if you're interested!

Search or ask questions in Knowledge.

Ask peers or mentors for help in <u>Student Hub</u>.

NEXT