

Assignment #HW9

CSSE490: Bio-Inspired Artificial Intelligence

Prepared and submitted by:

Lyra Lee

Collaboration and resources:

I worked alone

Resources I used to complete this assignment (websites, textbook, friends, etc.):

Stack Overflow

Boid Pseudocode

Provide an explanation of the implementation you choose and provide screenshots or videos links providing evidence of the work being completed.

Explanation:

Which algorithm/model did you implement or build on? Did you make any changes to the suggest pseudo code?

Implementation on Craig Reynolds' Boids

Evidence of functionality:

Show here the evidence that you succeeded in the implementation of the system.

https://drive.google.com/file/d/1tH0nVbmOvcaamoy5RKoskVKULBm_cgIJ/view?usp=sharing

<https://drive.google.com/file/d/1FEkbeNZlvmaAleipmS5SJztqY6qNTUoP/view?usp=sharing>

Reflection:

What, if anything, surprised you while completing this assignment? Was there anything else notable about what you learned in the process?

When I was playing with the constants, the boids were flocking in a circle creating four circles.