

# Machine Learning 2023 spring

## HW4: CNN

Deadline: 112.5.19

Use CNN model to do the classification of the animal pictures, which are classified into 10 different categories, including dog, cat, horse, spyder, butterfly, chicken, sheep, cow, squirrel, and elephant.

### For example:

Dog:



Horse:



Sheep:



Cat:



# **Homework Rules and Grading**

## **Policy**

### **Homework will be graded by:**

1. The classification accuracy of your model
2. Your discussion of how you deal with this problem.

### **Upload:**

[web]            E3

[File Name]   hw4\_StudentID.zip (ex: hw4\_1234567.zip)

### **Remind:**

1. Your report in the format of .pdf.
2. Deadline:

If you have a late submission by 1 to 7 days, you will only get 70% of the score. We DO NOT accept any late submission after 7 days after the deadline.