Matlab final oral

Okay I will show the demo code and explain .

First we load google net to be our neural network .

And loading the data we want to recognize.

We use Augumented Image data store function to transform batches of training,validation ,test,and prediction our data,

so with this optional,helpful preprocessing function,

it makes the images compatible with neural network and prevent the network overfitting.

this function return a bunch of training images,

we use classify function,

select google net training and the datastore.

Finally we get the prediction and probabilities

in other words accuracy.

So This is our demo code.

and furthermore these are our test images.

Now I’m showing you guys the results.

So this is my final presentation

Thank you everyone for listening .