

胡竣捷 (Jun-Jie,Hu)

Hi I am Henry Hu, I am a agile self-starter with lots of interest in data driven research I am interested in trying new things, so I also participate in courses from Accounting, CSIE. By thinking in different aspects, I build up various mind sets, widen my horizon. Looking forward to becoming an competent problem solver as a software engineer, having rich knowledge in Machine Learning.

a0952736534@gmail.com| 0966673860 | 台南市東區701 github:<https://github.com/henryhuji>

Degree

1 Cheng Kung University

Department of Information Management (2019-2021)

2 Dong Hwa University

Department of Information Management (2015-2019)

Experience

Website maintain

- Solving bug
- Update website

Teacher assistant (System Dynamic)

- Organize teacher materials
- Solving question from students

Skills

Language

TOEIC 830

Programing

- Python
- C++
- C#
- MSSQL
- GCP
- AWS

Competition Experience

1 Graduation Project competition(Dong Hwa)---First place

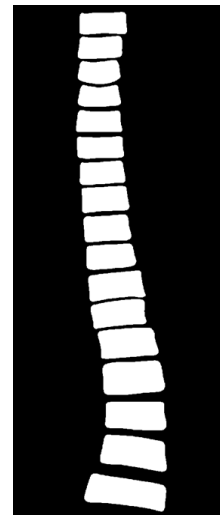
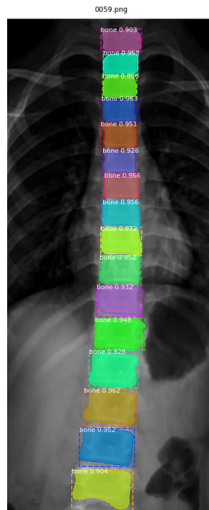
2 2019 e化系統創意應用競賽 - Merit Award

Portfolio

Backbone Detection

Python

Use the Mask-RCNN to build a Deep Neural network and decide whether there is a illness or not .



COVID-19 prediction

Python

Training a DNN model to predict the new tested positive cases

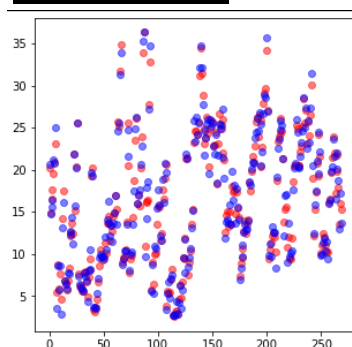
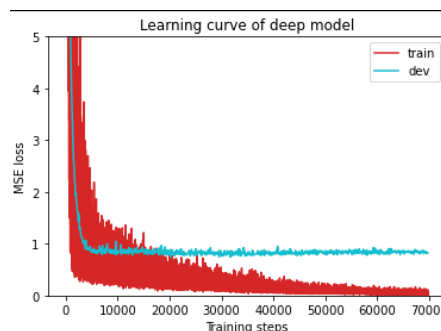
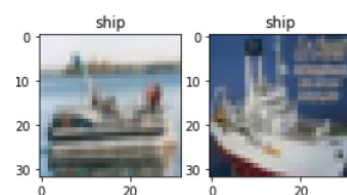
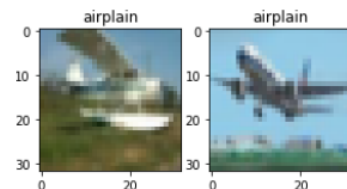
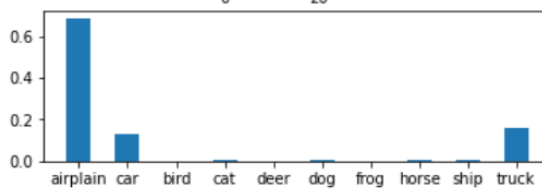
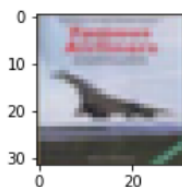


Image Processing

Python

Training a model and use it to recognize transportation like airplane, boat, vehicle.



Dogs and Cats Classifier

Python

Dogs and Cats classification Using ResNet50 and Random Erasing

