

### Nguyen Thanh Thien Phuc 阮清天福

- ≥ ntthienphuc6195@gmail.com
- **+886** 900 793 924
- phuc.visionbike.github.io
- in linkedin.com/in/nttphuc
- github.com/visionbike

### **Education**

#### **MSc in Computer Science**

National Taiwan University of Science and Technology Taipei, Taiwan 2018 - 2020

### **BSc in Computer Science**

Ho Chi Minh University of Science Ho Chi Minh City, Vietnam 2013 - 2017

### Languages

English (IELTS 6.0)

Japanese (JLPT N5)



I am a software programmer who have working experiences on Digital Image Processing, Computer Vision, Machine Learning and Deep Learning. I have good technical skills as well as teamwork ability. With passion of new technologies, I enjoy overcoming challenges and reaching new peaks.

## **EXPERIENCES**

### **Software Developer**

2017 - 2018

Lac Viet Computing Corp., Ho Chi Minh - Vietnam

- Develop API Question-Answer System in Vietnamese.

  Demo: http://law.surelrn.vn/
- Develop API for Face Recognition-based Timekeeping System.

### **Research Assistance**

2016 - 2017

Ho Chi Minh University of Science, Ho Chi Minh - Vietnam

- Develop applications for Interaction Surface.

  Demo: https://youtu.be/q5YlMsbKKcQ
- Undergraduate Thesis -Dynamic Hand Gesture Detection and Recognition to detect and recognise dynamic hand gestures, recording from depth camera.



# Spatial-Temporal Shape and Motion Features for Dynamic Hand Gesture Recognition in Depth Video IJIGSP 2018



### First prize for individual team

2017

Startup Wheel Competition 2017, Ho Chi Minh - Vietnam



C++	Python	OpenCV	Tensorflow & Keras
PyTorch	Flask	Git	Linux