




## Nguyen Thanh Thien Phuc

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### 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)



### CAREER PROFILE

I am a master student of Computer Science in NTUST, Taiwan. My interests are Digital Image Processing, Computer Vision, Machine Learning and Deep Learning.

My slogan is "Nothing is impossible if making enough efforts!".




### 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.



### PUBLISHED

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

IJIGSP 2018



### AWARDS

#### First prize for individual team

2017

Startup Wheel Competition 2017, Ho Chi Minh - Vietnam



### SKILLS

C++

Python

OpenCV

Tensorflow & Keras

PyTorch

Flask

Git

Linux