



# Chih-Chieh Yang

Undergraduate in the department of photonics, NYCU

## About Me

I'm an undergraduate student majoring in photonics from National Yang Ming Chiao Tung University, dedicated to the studies of imaging from the optics viewpoint, and being good at applying programming skills to solving numerical problems.

During my time in college, except for physics and optics, I've been involved in several fields such as image processing, computer vision, deep learning, etc. Combining domain knowledge with programming skills helps me figure out and solve more advanced problems.



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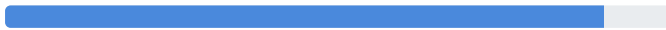
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East Dist., Hsinchu City 30010, Taiwan  
(R.O.C.)

## Professional Skills

Python



Matlab



Field

Description

Optics

Geometric optics, Fourier optics

Computer vision

Object detection, Segmentation

Image processing

Feature engineering, Color engineering

## Education

**Masters in Department of Photonics** from National Yang Ming Chiao Tung University

2021 - now

**Bachelor of Photonics** from National Yang Ming Chiao Tung University

2017 - 2021

## Awards

### Academic Excellence Award

Fall 2020 Semester

### Academic Excellence Award

Fall 2019 Semester

### Academic Excellence Award

Spring 2018 Semester

### Academic Excellence Award

Fall 2018 Semester

### Academic Excellence Award

Spring 2017 Semester

*Academic Excellence Award: the student whose semester grade is ranked top 5% of the class*

## Club Activity



## Contact

### Address

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