Contact Information

Address: Room 412, William M.W. Mong Engineering Building, The Chinese University of Hong Kong, Hong Kong,

China.

E-mail: songyung0626@gmail.com Telephone: +8618867100801

Academic Experiences

Stu	dent	Res	earc	h Tr	aini	inσ

Theoretical Calculation and Simulation of Light Transmission in Nanoscale Waveguide (Student Research Training

Program) 04/2017-04/2018

Optimization of Super-Resolution Radial Fluctuations Algorithm 12/2017-07/2018

DMD Based Two-Photon Microscopy (Using FPGA High Throughput Programming) 07/2018-09/2018

Internship

Sunny Optical Technology (Group) Co.,Ltd (Department of Product Development) 08/2017-09/2017

Extracurricular Activities

Student Social Work

Member of Student Committee, ZJU. 06/2017-06/2019

Deputy Minister of Secretariat, Student Union of CKC, ZJU. 09/2016-07/2016

Volunteer Experiences

Volunteer for autistic children in Qingpingguo asylum. 08/2015-03/2016

Education Background

Zhejiang University (ZJU) 08/2015-07/2019

College of Optical Science and Engineering Expect Graduation Date: 20/07/2019

Member of Mixed Class, Chu Kochen Honors College (CKC)

Overall GPA: 90.43/100 Ranking: Top 2% among 129 students

National Encouragement Scholarship

First-Class Scholarship for Outstanding Merits

10/2017&10/2018

First-Class Scholarship for Research and Innovation

10/2017&10/2018

Interdisciplinary Contest in Modeling (Meritorious Winner)

2018 Opto-electronic Competition of Zhejiang University (1st Prize)

2018 Smart Car Competition of Zhejiang University (1st Prize)

2016 Physics Innovation Contest of Zhejiang Province (1st Prize)

12/2016

Social Practice

Fellow of University Innovation Fellows (UIF), Stanford University	11/2017
Investigation of water quality in Dujiangyan, Chengdu.	08/2016
Investigation on mental phenomenon towards red-point notification.	11/2015-04/2016

Other Information

Computer Skills:

MATLAB, AutoCAD, SolidWorks, Multisim, Altium Designer, C, C++, IAR embedded workbench, Zemax **Hobbies:**

Badminton, Tennis, Travelling, Photography, Running, Electronic Devices