

XIAOXIAO LONG

E-mail: xxlong@hku.hk

EDUCATION

Ph.D. Student, COMPUTER SCIENCE

09/2018-03/2023
(expected)

The University of Hong Kong, Hong Kong
Department of Computer Science
Supervisor: Prof. Wenping Wang
Hong Kong Ph.D. Fellowship (HKPF) holder (Top 100 Ph.D. students in Hong Kong)

BACHELOR'S DEGREE, CONTROL SCIENCE AND ENGINEERING

09/2014-06/2018

Zhejiang University, China
College of Control Science and Engineering
Advisor: Prof. Junfeng Wu
(Ranking: 5/116)

RESEARCH INTERESTS

3D reconstruction, depth estimation, video analysis

PUBLICATIONS

Occlusion-Aware Depth Estimation with Adaptive Normal Constraints

Xiaoxiao Long, Lingjie Liu, Christian Theobalt, Wenping Wang
([ECCV 2020](#))

Multi-view Depth Estimation using Epipolar Spatio-Temporal Network

Xiaoxiao Long, Lingjie Liu, Wei Li, Christian Theobalt, Wenping Wang
([CVPR 2021](#))

RESEARCH EXPERIENCE

University of California, Los Angeles

07/2017- 09/2017

Intern, Cardiovascular Imaging Research Group
Advisor: Prof. Debiao Li
Complete project "Convolutional Networks for 2D Cardiovascular Image Segmentation"

TEACHING EXPERIENCE

Teaching Assistant

The University of Hong Kong, Hong Kong
COMP3278 Introduction to database management systems
COMP3359 Artificial Intelligence Applications

2018 Fall
2019 Fall

AWARDS

HKPFS 2018/19 (Hong Kong Ph.D. Fellowship Scheme) Award
Zhejiang government Scholarship,2017,2016
First-Class Scholarship for Outstanding Students,2017
Supcon Scholarship,2017
Second-Class Scholarship for Outstanding Students,2016,2015

TECHNICAL SKILLS

Programming: C/C++, Python, Matlab
Deep Learning Framework: PyTorch, Tensorflow