



# HANG ZHOU

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## EDUCATION

### **Doctor of Philosophy** | *Computer Science*

supervisor: Dr Sarah Taylor, University of East Anglia

Oct. 2019 – Present  
Norwich, United Kingdom

### **Bachelor of Engineering** | *Electronic Engineering*

University of Electronic Science and Technology of China

Sep. 2014 – Jun. 2018  
Chengdu, China

## RESEARCH INTERESTS

**Computer Vision, 3D Reconstruction, Deep Learning**

## SKILLS

**Languages:** English(Professional working proficiency), Chinese (Native)

**Programming:** Python (Pytorch, NumPy, SciPy, Matplotlib), MATLAB

**Document Creation:** Microsoft Office Suite, LaTeX, Markdown

**others:** Linux, Vim, Git

## PROJECTS AND RESEARCH

### **Single Image 3-D Geometry Estimation using Unsupervised Machine Learning**

University of East Anglia

Oct. 2019 – Present

### **Deep Learning for Pedestrian Detection**

University of Electronic Science and Technology of China

Jul. 2018 – Jan. 2019

## PUBLICATIONS

### **Constant Velocity Constraints for Self-Supervised Monocular Depth Estimation**

In ACM SIGGRAPH European Conference on Visual Media Production(CVMP '20)

Dec. 2020

## HONORS AND AWARDS

### **Outstanding graduate scholarship**

University of Electronic Science and Technology of China

May 2018

### **First-class academic scholarship**

University of Electronic Science and Technology of China

Apr 2018

### **Third-class national scholarship**

University of Electronic Science and Technology of China

May 2015

## TEACHING EXPERIENCE

### **Associate Tutor**

Data Mining for M.sc students

Jan. 2021 – Present

### **Associate Tutor**

Database for undergraduate students

Jan. 2020 – Jul. 2020