

HANG ZHOU

+44 075 2993 7517 hang.zhou (at) uea.ac.uk linkedin.com/in/hang-zhou github.com/brandleyzhou Homepage

EDUCATION

 $\textbf{Doctor of Philosophy} \mid \textit{Computer Science}$

supervisor: Dr Sarah Taylor, University of East Anglia

Bachelor of Engineering | Electronic Engineering

University of Electronic Science and Technology of China

Oct. 2019 – Present Norwich, United Kingdom

> 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

Oct. 2019 – Present

University of East Anglia

Deep Learning for Pedestrian Detection

Jul. 2018 – Jan. 2019

University of Electronic Science and Technology of China

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

May 2018

University of Electronic Science and Technology of China

First-class academic scholarship

Apr 2018

University of Electronic Science and Technology of China

Third-class national scholarship

May 2015

University of Electronic Science and Technology of China

TEACHING EXPERIENCE

Associate Tutor Jan. 2021 – Present

Data Mining for M.sc students

Associate Tutor Jan. 2020 – Jul. 2020

Database for undergraduate students