Hang Zhou

PERSONAL DATA

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The Chinese University Of Hong Kong,

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GITHUB: Hangz-nju-cuhk

EDUCATION

AUG 2013 - JUN 2017

PHONE:

AUG 2017 - Present Ph.D Student in Electronic Engineering,

The Chinese University of Hong Kong, Hong Kong SAR

Research Area: Video and audio processing with deep learning.

Supervisor: Prof. Xiaogang WANG B.Sc in Acoustics, Physics School

Nanjing University, Nanjing, China

GPA: 4.55/5.0. Ranking: 2/43. National Scholarship awardee

Spring 2017 Junior Research Assistant at

The Chinese University of Hong Kong, Hong Kong SAR

SCHOLARSHIPS AND CERTIFICATES

Aug. 2017 - Present PGS Scholarship, The Chinese University of Hong Kong

SEPT. 2015 National Scholarship, Ministry of Education, China

RESEARCH & PUBLICATIONS

• Rotate-and-Render: Unsupervised Photorealistic Face Rotation from Single-View Images. Hang Zhou*, Jihao Liu*, Ziwei Liu, Yu Liu, Xiaogang Wang.

IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR) 2020.

• Vision-Infused Deep Audio Inpainting.

Hang Zhou, Ziwei Liu, Xudong Xu, Ping Luo, Xiaogang Wang. International Conference on Computer Vision (ICCV) 2019.

• A Graph-based Framework to Bridge Movies and Synopses.

Yu Xiong, Qingqiu Huang, Lingfeng Guo, **Hang Zhou**, Bolei Zhou, Dahua Lin. International Conference on Computer Vision (ICCV) 2019. **(Oral Presentation)**

• ET-GAN: Cross-Language Emotion Transfer Based on Cycle-Consistent Generative Adversarial Networks.

Xiaoqi Jia, Jianwei Tai, **Hang Zhou**, Yakai Li, Weijuan Zhang, Haichao Du, Qingjia Huang European Conference on Artificial Intelligence (ECAI) 2020. **(Oral Presentation)**

• Talking Face Generation by Adversarially Disentangled Audio-Visual Representation.

Hang Zhou, Yu Liu, Ziwei Liu, Ping Luo, Xiaogang Wang.

AAAI Conference on Artificial Intelligence (AAAI) 2019 (Oral Presentation)

Project page: liuziwei7.github.io/projects/TalkingFace

PROFESSIONAL ACTIVITIES

Journal Reviewer of IJCV, Neurocomputing, TASLP Conference Reviewer of CVPR2020, NeurIPS2020

TEACHING

SPRING 2019: Tutor, ELEG5491, Introduction to Deep Learning

Tutor, ELEG5760, Machine Learning for Signal Processing Applications FALL 2018:

SPRING 2018:

Tutor, ENGG1110, Problem Solving By Programming
Tutor, ENGG2420, Complex Analysis and Differential Equations for Engineers FALL 2017:

COMPUTER SKILLS

Programming Languages: Python, Matlab, C/C++ Deep Learning Frameworks: PyTorch, TensorFlow

Software & OS: ETEX, MS Office, Adobe Premiere, Linux