Junke Wang

2205 Songhu Road, Yangpu, Shanghai.

wangjunke.info

• wangjk666

18021002536

EDUCATION

Fudan University Shanghai, China.

Ph.D candidate of Computer Science.

Sep $2021 \sim June\ 2026\ (expected)$

Supervised by Dr. Zuxuan Wu and Dr. Yu-Gang Jiang.

Shanghai, China.

Fudan University
Bachelor of Computer Science. GPA: 3.76 /4.0 Rank: 3/ 156.

Sep $2017 \sim Jun \ 2021$

University of California, Irvine

California, USA.

Exchange Student in School of Computer Engineering. GPA: 4.0 /4.0.

 $Sep \ 2020 \sim Dec \ 2020$

Research Interest

My research interest lies in computer vision and deep learning, with the emphasis on following applications:

- o Image Tampering Detection
- Video Understanding

Publication

- o M2TR: Multi-modal Multi-scale Transformers for Deepfake Detection. Arxiv, 20 Apr 2021. Junke Wang, Zuxuan Wu, Jingjing Chen, Yu-Gang Jiang.
- FT-TDR: Frequency-guided Transformer and Top-Down Refinement Network for Blind Face Inpainting. Arxiv, 20 Apr 2021.
 - Junke Wang, Shaoxiang Chen, Zuxuan Wu, Yu-Gang Jiang.
- Depth Guided Adaptive Meta-Fusion Network for Few-shot Video Recognition. ACM MM 2020.
 Yuqian Fu, Li Zhang, Junke Wang, Yanwei Fu, Yu-Gang Jiang.

Intern

Face Attribute Editing

Guangying Lab, Tencent. Jun 2020 - Sep 2020

Advisor: Dr. Yu Gang.

å

Honors & Awards

- o Outstanding Graduates in Shanghai (2021)
- First Class Scholarship (2021)
- Excellent Students in Fudan University (2020)
- First Class Scholarship (2019)
- o Uniqlo Scholarship (2019)
- Excellent Students Scholarship (2018)

Skills

- o Programming: Python, C/C++, LATEX, R, MATLAB, HTML
- o Language: Chinese-Native, English-Fluent (Toefl 99 pts)