Junke Wang

2205 Songhu Road, Yangpu, Shanghai.

🌐 wangjunke.info ✉ 21110240026@m.fudan.edu.cn 🐙 wangjk666 📱 18021002536

EDUCATION

Fudan University   **Shanghai, China.**
Ph.D candidate of Computer Science.   *Sep 2021 ∼ June 2026 (expected)*
Supervised by Dr. Zuxuan Wu and Dr. Yu-Gang Jiang.

Fudan University   **Shanghai, China.**
Bachelor of Computer Science. **GPA**: *3.76 /4.0* **Rank**: *3/ 156.*   *Sep 2017 ∼ Jun 2021*

University of California, Irvine   **California, USA.**
Exchange Student in School of Computer Engineering. **GPA**: *4.0 /4.0.*   *Sep 2020 ∼ Dec 2020*

Research Interest

My research interest lies in computer vision and deep learning, with the emphasis on **Image Tampering Detection** and **Video Understanding**.

Publication

- Efficient Video Transformers with Spatial-Temporal Token Selection. **Arxiv, 24 Nov 2021.**
  Junke Wang*, Xitong Yang*, Hengduo Li, Zuxuan Wu, Yu-Gang Jiang.

- 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.

Honors & Awards

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

Skills

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