# Wang Junke 17300240009@fudan.edu.cn

#### **Education**

- Fudan University Computer Science GPA: 3.75/4.0 Department: 7/161
- UC Irvine (Fall quarter 2019) Computer Engineering GPA: 4.0/4.0

#### **Publication**

- [Submitted to AAAI 2021] TDRNet: A Robust Blind Face Inpainting Method.

  Junke Wang, Shaoxiang Chen, Yugang Jiang.
- [ACM MM 2020] Depth Guided Adaptive Meta–Fusion Network for Few–shot Video Recognition. Yuqian Fu, Li Zhang, Junke Wang, Yanwei Fu, Yugang Jiang.

### **Working Experience**

• [Tecent] Intern at Shadow Lab in Tencent, guided by Dr.Yu Gang.

Participate in the development of a face attribute editing application.

## **Research Experience**

• Blind Face Inpainting (07.2020-09.2020)

Propose a robust blind face inpainting method to detect the abnormal regions on face images and restore the contents .

Few-shot Video Recognition (12.2019–05.2020)

Introduce depth modality into few-shot video classification and design a temporal asynchronization mechanism.

Pedestrian Trajectory Prediction with High-order GCN (07.2019-08.2019)

Use GCN to depict the relationship between pedestrians and the roughly predicted trajectory to calculate attention.

## **Awards**

- First-Class Scholarship
- Uniqlo Scholarship
- Excellent Undergraduate Student Scholarship

# Skills

- Language: TOFEL 97 pts / CET-6 565 pts
- Coding: Python > C++ > Matlab > R > Mysql > C