

Jane(Qihua) Chen

School	University of Science and Technology of China Electronic and Information Engineering Automation	Mobile Phone	+86 18356507509
Date of Birth	18 th August 1998	Email	cqh@ustc.mail.edu.cn

Education

2016-2020 The University of Science and Technology of China
Bachelor of Electronic and Information Engineering, Automation
Honor class of Artificial Intelligence
GPA : 3.86/4.3 Ranking :18/357 (5%)

Research Experience

July 2019 - Present Summer Intern, individual project: **Style Transfer**
Supervisor: Dacheng Tao
Artificial Intelligence Center in University of Sydney

- Collect related works and datasets, survey and summarize main threads in style transfer, training and evaluating current models to find their weakness.
- Develop a new model to fit the task of style transfer of a specific artist, and explore possible methods to enhance stroke.

Work with another intern: **video frame interpolation**

- Collect related works and datasets, do part of data preprocessing and model training and tuning.
- Contribute ideas, and insights from style transfer, write article.

Jan 2018 - Jan 2019 Participate in project: **Human Face Sketch to Image**
Supervisor: Xuejin Chen
USTC

- Train and evaluate present models on different datasets, and try to do some improvement on the structure.
- Change the model Inception v3 to fit multilabel task (attribute prediction on CelebA for evaluation of the new model) and write code for data preparation and training.

English Standard Test

- **TOEFL**
105 (Reading: 30, Listening: 29, Speaking: 22, Writing: 24)
- **GRE**
325 (Verbal: 155, Quant: 170, AW:3.5)

Interests

- **Painting, Making hand work, Keeping pets**

Skills

- **Programming Languages**
C/C++, Python, Matlab, Java.
- **Deep learning frameworks**
Tensorflow, Pytorch.
- **Other skills**
Painting, Photoshop, Kungfu, CPR/AED first aid.

Working Experience

- July 2017** Volunteer as a science teacher in LongTang middle school.
- July 2018** Work as a tutor for a junior school student, teaching Physics and Math.
- July 2018** Work as an art designer for a software engineering group's web card game.
- 2017-present** Manager of practice department of nature conservation student club.

Academic Honors

- 2015** First Prize of Physics Olympiad of China
- 2018** Scholarship of Prominent Student
- 2019** National Scholarship for Undergraduate Students