XINPENG LI

(+86) 188 2607 4990 ⋄ li.xin.peng@outlook.com ⋄ https://github.com/Sampson-Lee

EDUCATION

South China University of Technology (SCUT) *Sept. 2018 - June. 2021*
Master of Signal and Information Processing, supervised by Prof. Dacheng Tao   GPA: 85.71/100

South China University of Technology (SCUT) *Sept. 2014 - June. 2018*
Bachelor of Engineering, Information Engineering   GPA: 3.75/4 (22/224)

AWARDS

6/51 rank in Competition on Affective Behavior Analysis in-the-wild (ECCV)   *2022*

4/60 rank in Multimodal Sentiment Analysis Challenge (AAAI)   *2021*

27/300+ rank in Short Video Face Parsing Challenge (CVPR)   *2021*

11/100+ rank in Face Segmentation Using Short Video Clips (CSIG)   *2020*

National Encouragement Scholarship (Top 3% at SCUT)   *2016*

PUBLICATIONS

S. Mao*, **X. Li***, Q. Wu, and X. Peng. AU-Aware Vision Transformers for Biased Facial Expression Recognition. Transactions on Image Processing (**TIP**), 2022. (Submitted, * means equal contribution)

X. Li, X. Peng. Rail Detection: An Efficient Row-based Network and A New Benchmark. The 30th ACM International Conference on Multimedia (**ACM MM**), 2022.

X. Li, X. Peng, C. Ding. Sequential Interactive Biased Network for Context-Aware Emotion Recognition. International Joint Conference on Biometrics (**IJCB**), 2021.

SKILLS

Studied Computer Vision for 5 years, obtained a 93 in TOEFL, and audited at Math College.

ACADEMIC EXPERIENCE

Research Assistant *Jun. 2021 - Oct. 2022*
focused on facial expression recognition and rail detection, supervised by Prof. Xiaojiang Peng.

Graduate Student *Jun. 2017 - Jun. 2021*
focused on facial expression recognition, supervised by Prof. Dacheng Tao and Prof. Changxing Ding.

Undergraduate Student *July. 2016 - May. 2017*
focused on an underwater operated vehicle, supervised by Prof. Fangjiong Chen.

PUBLIC EXPERIENCE

Vice President of Education in Shenzhen Toastmasters Club   *May. 2022 - Now*

Minister in the Oral English Corner of SCUT   *Sep. 2019 - Jun. 2021*

Vice Minister in the Radio Enthusiasts Association of SCUT   *Jul. 2015 - Jun. 2016*

Minister in Information Engineering Class 2 of SCUT   *Sep. 2014 - Jun. 2015*