XINPENG LI

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EDUCATION

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

South China University of Technology *Sept. 2014 - June. 2018*
Bachelor of Engineering, Information Engineering   GPA: 87.86/100 (29/274)

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 (The Second Highest Scholarship in SCUT) *2016*

PUBLICATIONS

X. Li, S. Mao, X. Peng, J. Wang, and F. Zheng. FETR: End-to-End Facial Expression Detection with Contextual Transformers. **ICCV**, 2023. (Submitted)

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)

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

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

ACADEMIC EXPERIENCE

Research Assistant, *Jan. 2023 - Now*
3D anomaly detection, supervised by Asst. Prof. Jinbao Wang and Assoc. Prof. Feng Zheng.

Research Assistant, *Jun. 2021 - Dec. 2022*
Facial expression recognition and rail detection, supervised by Assoc. Prof. Xiaojiang Peng.

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

OTHERS

English: TOEFL 99.
Math: An long-term auditor at Math College.
Programming: Python, C++.
Hobbies: public speaking, playing badminton, and hiking.