Xingxun Jiang

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BACKGROUND

Southeast University, Nanjing, China

September 2018 - now

M.Phil. in Biomedical Engineering with Affective Information Processing Lab, Supervisor: Prof. Wenming Zheng. Research project: Dynamic Facial Expression Recognition in the Wild.

Nanjing University of Posts and Telecommunications, Nanjing, China

September 2013 - June 2017

B.Sc. in Electrical Engineering (Smart Grid Information Engineering), Supervisor: Prof. Yingjun Wu.

Thesis title: The Optimization Design of Electrical Vehicle Charging Path.

RESEARCH INTERESTS

Computer Vision: dynamic facial expression recognition in the wild.

Machine Learning: representation learning, deep learning.

HONORS AND AWARDS

•	Chien-Shiung Wu BME Scholarship of Southeast University.	2020
•	The 7th EmotiW Challenge: 1st place in Audio-Video based Emotion Recognition.	2019
•	The Third Prize, The 15 th National Post-Graduate Mathematical Contest in Modeling.	2018
•	The First Academic Scholarship, Southeast University.	2018
•	Honorable Mention, Mathematical Contests in Modeling/The Interdisciplinary Contest in Modeling (MCM/ICM).	2015

PUBLICATIONS

Google Scholar: https://scholar.google.com/citations?user=Ls_VNecAAAAJ&hl=zh-CN&oi=ao

Submitted Papers

- [R1] W. Xia, Y. Zong, X. Jiang, and W. Zheng, Motion Attention Deep Transfer Network for Cross-Database Micro-Expression Recognition, submitted to International Conference on Pattern Recognition (ICPR).[CCF-C]
- [R2] X. Zhang, X. Jiang, X. Yuan, and W. Zheng, Attention Modulates Automatic Movements, bioRxiv.

Top-Tier Vision Conference Papers

[C1] X. Jiang, Y. Zong, W. Zheng, C. Tang, W. Xia, C. Lu and J. Liu, DFEW: A Large-Scale Database for Recognizing Dynamic Facial Expressions in the Wild, in ACM International Conference on Multimedia (ACM MM), Seattle, United States, 2020. [CCF-A]

Other Conference Papers

[C1] S. Li, W. Zheng, Y. Zong, C. Lu, C. Tang, X. Jiang, J. Liu and W. Xia, Motion Attention Deep Transfer Network for Cross-Database Micro-Expression Recognition, in ACM International Conference on Multimodal Interaction (ACM ICMI), Suzhou, China, 2019. [CCF-C]

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