Haoxin Li

Sun Yat-sen University, Guangzhou, P.R. China

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EDUCATION

Sun Yat-sen University   *Aug. 2018 - Now*

- M.Sc. in Information and Communication Engineering

- Research: computer vision, Supervisor: Prof. Wei-Shi Zheng.

Sun Yat-sen University   *Aug. 2014 - Jun. 2018*

- B.E. in Electronic Engineering

- Cumulative Score: 92.48/100, ranking: 2/119.

RESEARCH INTERESTS

- Computer Vision: human action and interaction, video events recognition

PUBLICATIONS

- Haoxin Li, Wei-Shi Zheng, Yu Tao, Haifeng Hu, Jian-Huang Lai. Adaptive Interaction Modeling via Graph Operations Search. In IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 2020.

- Haoxin Li, Yijun Cai, Wei-Shi Zheng. Deep Dual Relation Modeling for Egocentric Interaction Recognition. In IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 2019.

- Yijun Cai, Haoxin Li, Jian-Fang Hu, Wei-Shi Zheng. Action Knowledge Transfer for Action Prediction with Partial Videos. In 33rd AAAI Conference on Artificial Intelligence (AAAI), 2019.

- Shuosen Guan, Haoxin Li, Wei-Shi Zheng. Unsupervised Learning for Optical Flow Estimation Using Pyramid Convolution LSTM. In IEEE International Conference on Multimedia and Expo (ICME), 2019.

CONTESTS

- ActivityNet Large-Scale Activity Recognition Challenge 2018: Trimmed Event Recognition (Moments in Time Recognition Challenge), Rank: 1/12 in Mini Track, 10/29 in Full Track.

AWARDS

- Outstanding Undergraduate Thesis Award, by Sun Yat-sen University, 2018

- Chinese National Scholarship (1/264), by Minister of Education of China, 2015