Shuo Wang

M.E. · COMPUTER SCIENCE

Alibaba DAMO Academy

✉ wangshuo514@sina.com | https://github.com/tiandunx

Education

University of Chinese Academy of Sciences   *Beijing, China*

MASTER OF ENGINEERING   *09.2013 - 07.2016*

- Advisor: Prof. Stan.Z.Li and Prof. Zhen Lei

Yanshan University   *Qinhuangdao, China*

BACHELOR OF COMPUTER SCIENCE   *09.2009 - 07.2013*

- National Scholarship for Encouragement

Publications

PUBLISHED

Xiaobo Wang, **Shuo Wang***, Cheng Chi, Shifeng Zhang, Tao Mei. **Loss Function Search for Face Recognition**. Proceedings of the 37 th International Conference on Machine Learning. *ICML2020*.Equal Contribution

Xiaobo Wang, Shifeng Zhang, **Shuo Wang**, Tianyu Fu, Hailin Shi Tao Mei. **Mis-classified Vector Guided Softmax Loss for Face Recognition**. Association for the Advancement of Artificial Intelligence. *AAAI 2020 Oral*

Xiaobo Wang, Tianyu Fu, Shengcai Liao, **Shuo Wang**, Zhen Lei, Tao Mei. **Exclusivity-Consistency Regularized Knowledge Distillation for Face Recognition**. European Conference on Computer Vision. *ECCV 2020*

Xiaobo Wang, **Shuo Wang***, Jun Wang, Hailin Shi, Tao Mei. **Co-Mining: Deep Face Recognition with Noisy Labels**. IEEE/CVF International Conference on Computer Vision. *ICCV 2019 Oral*.Equal Contribution

UNDER REVIEW

Shuo Wang, Kai Wang, Xiaojiang Peng, Baigui Sun, Hao Li. **A Unified Alignment and Recognition Framework for Face Recognition with Data Uncertainty**. IEEE/CVF International Conference on Computer Vision (ICCV), 2021.

TECHNICAL REPORT

Shifeng Zhang, Rui Zhu, Xiaobo Wang, Hailin Shi, Tianyu Fu, **Shuo Wang**, Tao Mei, Stan Z. Li.**Improved Selective Refinement Network for Face Detection**. arxiv 2019

Xiaobo Wang, **Shuo Wang***, Hailin Shi, Tianyu Fu, Tao Mei. **Support Vector Guided Softmax Loss for Face Recognition**, arxiv 2018

Awards

2019	**Lightweight Face Recognition Challenge**, ICCV		*Top2*
2019	**Challenge on Real-World Recognition from Low-Quality Images and Videos**, ICCV		*Champion*
2019	**Wider Face Challenge**, CUHK		*Rank 1st*

Work Experience

2019.9-Present	**Alibaba DAMO Acadmey**, Machine Intelligence Vision Lab
2018.4-2019.8	**JDAI**, CV Lab
2016.6-2018.4	**AuthenMetric**, Algorithm R&D Center