

Curriculum Vitae

Xiaoling Gu is currently with School of Computer Science and Technology, in Hangzhou Dianzi University (HDU). She received her Bachelor Degree in Computer Science from Zhejiang University of Finance and Economics, Master's Degree in Computer Software and Theory from Hangzhou Dianzi University and Ph.D. Degree in Computer Science from Zhejiang University in 2008, 2011 and 2017, respectively. Her Ph.D. advisor is Prof. Gang Chen. Before joining HDU, she was a software engineer in Alibaba inc. She joined Prof. Mohan's research group as an intern researcher from 2016 to 2017 in National University of Singapore.

She mainly applies machine learning and deep learning techniques to computer vision problems and multimedia applications. Her research interests include AI designer, fashion data analysis, cross-media retrieval and recommendation system, etc. Her research results have been published at prestigious journals and conferences, e.g., ACM SIGIR, ACM Multimedia, ACM ICMR, and Information Sciences.

Selected Papers:

- [1]. **Xiaoling Gu**, Yongkang Wong, Pai Peng, Lidan Shou, Gang Chen, Mohan S. Kankanhalli., Understanding Fashion Trends from Street Photos via Neighbor-Constrained Embedding Learning, *ACM International Conference on Multimedia*, 2017, 190-198. (CCF Rank A)
- [2]. **Xiaoling Gu**, Sai Wu, Pai Peng, Lidan Shou, Ke Chen, Gang Chen, CSIR4G: An Effective and Efficient Cross-Scenario Image Retrieval Model for Glasses, *Information Sciences*, 2017, 417: 310-327. (CCF Rank B)
- [3]. **Xiaoling Gu**, Lidan Shou, Pai Peng, Ke Chen, Sai Wu, Gang Chen, iGlasses: A Novel Recommendation System for Best-fit Glasses, *The 37th Annual ACM SIGIR Conference*, 2016, 1109-1112. (CCF Rank A)
- [4]. **Xiaoling Gu**, Pai Peng, Mengwen Li, Sai Wu, Lidan Shou, Gang Chen, Cross-Scenario Eyeglasses Retrieval via EGYPT Model, *The 5th Annual ACM International Conference on Multimedia Retrieval*, 2015, 463-466. (CCF Rank B Conference)