

EDUCATION

Johns Hopkins University , Baltimore, MD Ph.D. in Computer Science Advisor: Prof. Alan Yuille	2019 - Present
Peking University , Beijing, China B.S. in Computer Science Graduated with Honors	2015 - 2019

PUBLICATIONS

* indicates equal contributions.

Chen Wei, Lingxi Xie, Xutong Ren, Yingda Xia, Chi Su, Jiaying Liu, Qi Tian, Alan Yuille. Iterative Reorganization with Weak Spatial Constraints: Solving Arbitrary Jigsaw Puzzles for Unsupervised Representation Learning. In *Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*. Long Beach, California, 2019. [PDF](#)

Xutong Ren, Lingxi Xie, **Chen Wei**, Siyuan Qiao, Chi Su, Jiaying Liu, Alan Yuille. Generalized Coarse-to-Fine Visual Recognition with Progressive Training. *CoRR*, [abs/1811.12047](#). [PDF](#)

Chen Wei*, Wenjing Wang*, Wenhan Yang and Jiaying Liu. Deep Retinex Decomposition for Low-Light Enhancement. In *Proceedings of the British Machine Vision Conference (BMVC)*. Newcastle, U.K., 2018. (Oral) [PDF](#)

Wenjing Wang*, **Chen Wei***, Wenhan Yang, Jiaying Liu. GLADNet: Low-Light Enhancement Network with Global Awareness. In *Proceedings of the IEEE International Conference on Automatic Face & Gesture Recognition (FG)*. Xi'an, China, 2018. [PDF](#)

PATENT

Jiaying Liu, Wenjing Wang, **Chen Wei**, Wenhan Yang, Zongming Guo. Method, Device, Equipment and Computer Storage Media of Image Processing. Chinese Patent Application, 2018107353587.

Jiaying Liu, **Chen Wei**, Wenjing Wang, Wenhan Yang, Zongming Guo. A Deep Learning Low-Light Image Enhancement Method Based on Retinex Theory. Chinese Patent Application, 2018108766835.

EXPERIENCE

Peking University , Beijing, China Research Intern Advisors: Wenhan Yang, Jiaying Liu <i>The inverse problem of image restoration and reconstruction</i>	2018 - 2019
Johns Hopkins University , Baltimore, MD Research Intern Advisors: Lingxi Xie, Alan Yuille <i>Unsupervised visual representation learning</i>	Summer 2018
Google , Beijing, China Engineering Practicum Intern Mentor: Xiangyu Luo	Summer 2017