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教育背景　**香港理工大学**, 香港, 中国

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工作经历　**起源人工智能研究院**, 阿布扎比, 阿联酋

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　　　　　　2018.06-2018.09, 博士后, 计算机学院
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待发表论文　(# indicates contribute equally, * indicates the corresponding author.)

Jun Xu#,*, Yuan Huang#, Li Liu, Fan Zhu, Xingsong Hou, Ling Shao. Noisy-As-Clean: Learning Unsupervised Denoising from the Corrupted Image. Submitted to **NIPS**, 2019. https://arxiv.org/abs/1906.06878

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会议论文

Jun Xu, Lei Zhang, David Zhang. A Trilateral Weighted Sparse Coding Scheme for Real-World Image Denoising. European Conference on Computer Vision (**ECCV**), 2018.

Jun Xu, Lei Zhang, David Zhang, Xiangchu Feng. Multi-channel Weighted Nuclear Norm Minimization for Real Color Image Denoising. IEEE International Conference on Computer Vision (**ICCV**), 2017.

Jun Xu, Lei Zhang, Wangmeng Zuo, David Zhang, Xiangchu Feng. Patch Group Based Nonlocal Self-Similarity Prior Learning for Image Denoising. IEEE International Conference on Computer Vision (**ICCV**), 2015.

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Jun Xu, Lei Zhang, David Zhang. External Prior Guided Internal Prior Learning for Real-world Noisy Image Denoising. IEEE Transactions on Image Processing (**TIP**), vol. 27, issue 6, pp. 2996-3010, June 2018.

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Dongwei Ren, Wangmeng Zuo, David Zhang, **Jun Xu**, Lei Zhang. Partial Deconvolution with Inaccurate Blur Kernel. IEEE Transactions on Image Processing (**TIP**), vol. 27, issue 1, pp. 511-524, Jan. 2018.

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Yanping Zhang, **Jun Xu**, Wei Zheng, Chen Zhang, Xingye Qiu, Ke Chen, Jishou Ruan. newDNA-Prot: Prediction of DNA-binding proteins by employing support vector machine and a comprehensive sequence representation. Computational Biology and Chemistry, vol. 52, pp. 51-59, Oct. 2014.

会议程序委员/ 审稿人	会议:

- ICCV 2019
- CVPR 2019
- IJCAI 2019
- MICCAI 2019
- ACCV 2018/2016
- CCML 2017

期刊:

- IEEE Transactions on Neural Networks and Learning Systems (TNNLS)
- IEEE Transactions on Image Processing (TIP)
- IEEE Transactions on Circuits and Systems for Video Technology (TCSVT)
- IEEE Transactions on Cybernetics (TCYB)
- IEEE Transactions on Multimedia (TMM)
- IEEE Access
- SIAM Journal on Imaging Sciences (SIIMS)
- Pattern Recognition (PR)
- Image and Vision Computing (IVC)
- IET Image Processing
- IET Computer Vision
- International Journal of Image and Graphics (IJIG)
- International Journal of Wavelets, Multiresolution and Information Processing
- Journal of Electronic Imaging (JEI)
- Journal of Visual Communication and Image Representation (JVCIR)
- Journal of the Franklin Institute
- Journal of Real-Time Image Processing
- Biophotonics
- Neurocomputing
- PLOS One
- Engineering Computations
- The Visual Computer

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