

Image Processing: Some of useful links

1. Geometric Transformation:
 - (a) Dr.ANR's Lecture 1
 - (b) Dr.ANR's Lecture 2:
2. 2D Convolution: Lecture1,Lecture2
3. Blur Models: Lecture1, Lecture2
4. Photometric Operations: Discrete derivatives, Laplacian of Gaussian(LoG)
5. Motion Blur
6. Singular Value Decomposition(SVD)
7. Applications of SVD
8. Image thresholding
9. L59 - Adaptive Local thresholding
10. K-means
11. Image Filtering
12. Numerical stability: L74 & L75
13. Tikhonov Miller Regularization
14. Super resolution L82 & L83