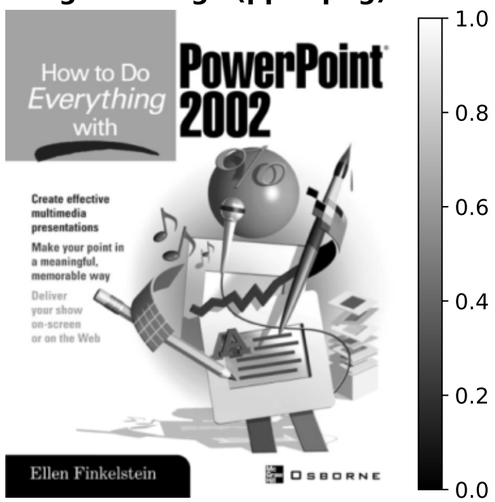
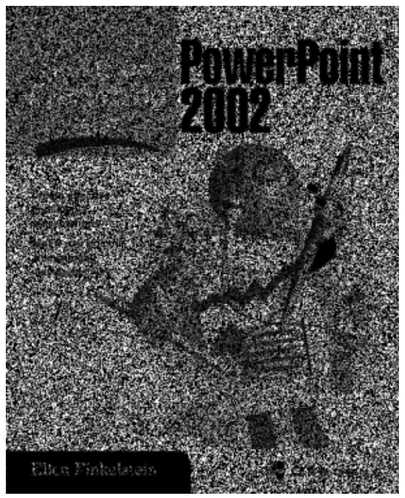
Image Inpainting Results on ppt3.png
Comparison of FISTA, ISTA and BM3D Algorithms

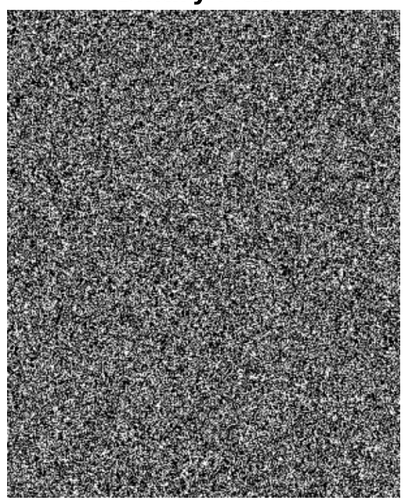
Original Image (ppt3.png)



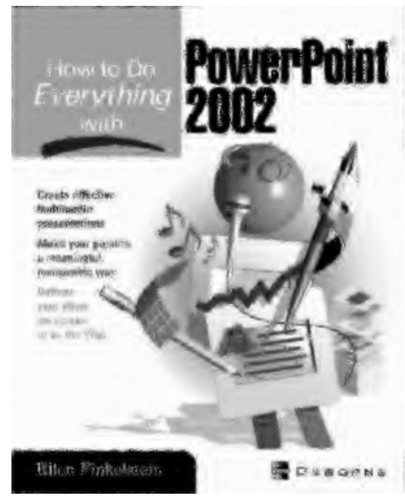
Corrupted Image
PSNR: 3.97 dB



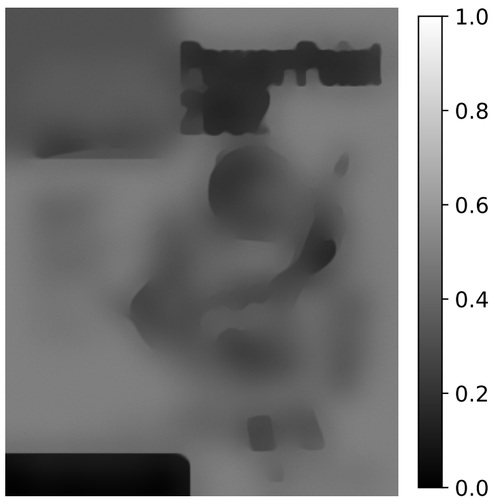
Binary Mask



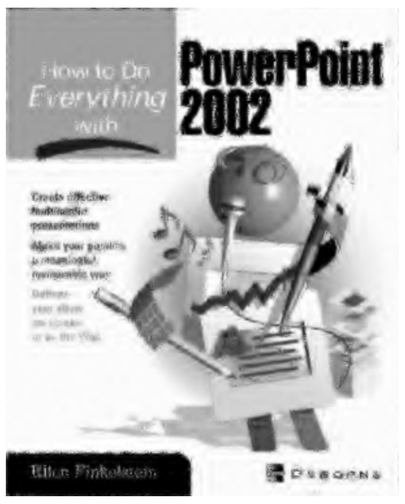
FISTA-L1
PSNR: 21.27 dB



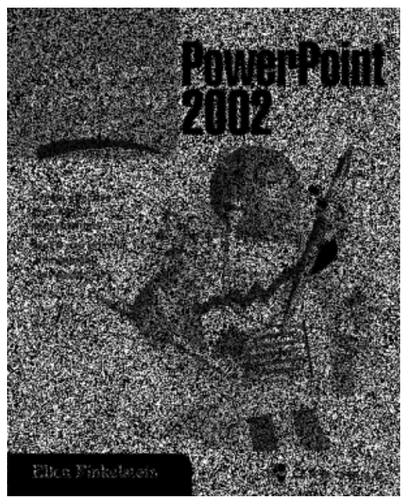
FISTA-TV
PSNR: 7.14 dB



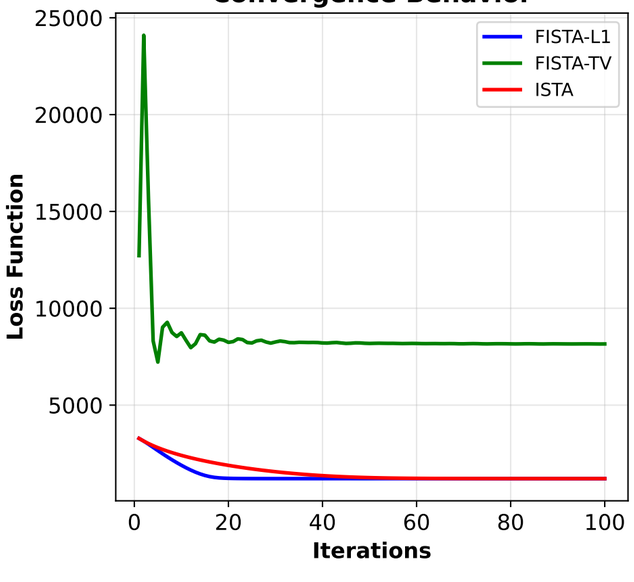
ISTA
PSNR: 21.01 dB



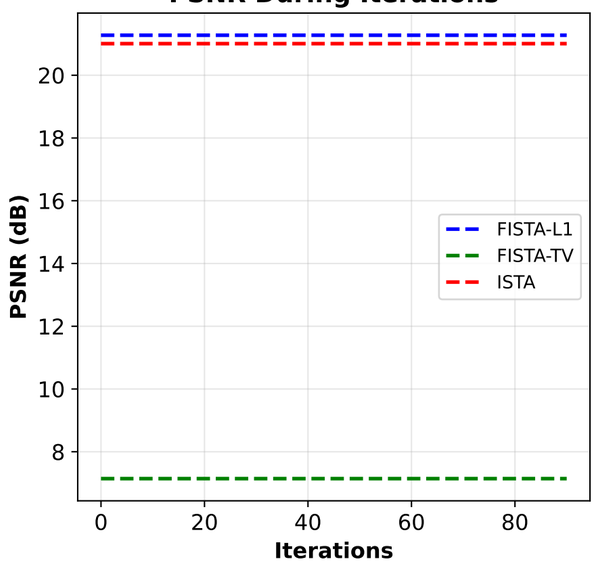
BM3D
PSNR: 4.16 dB



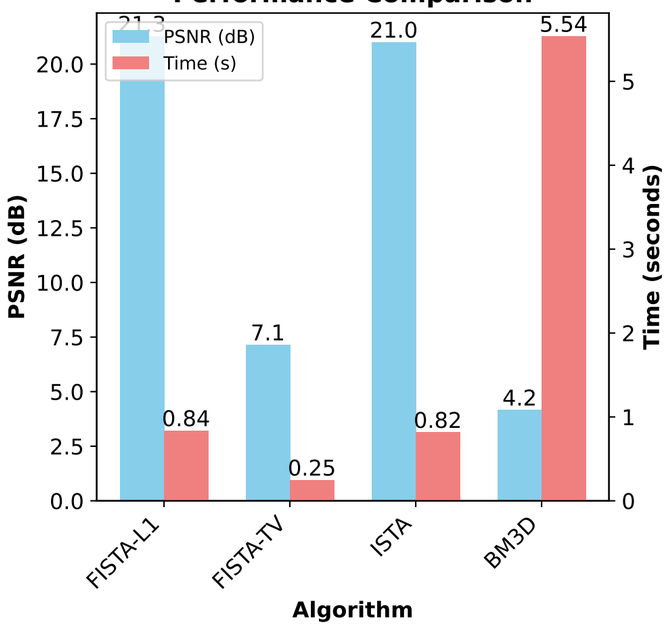
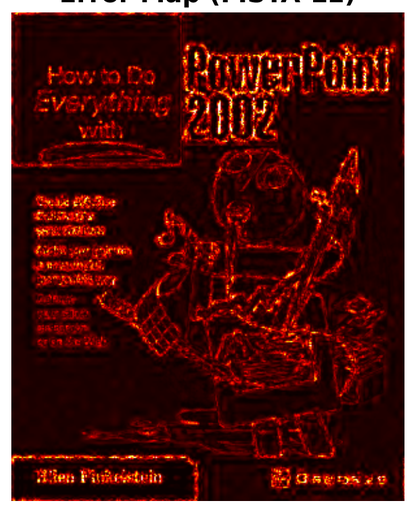
Convergence Behavior



PSNR During Iterations



Performance Comparison



Error Map (FISTA-L1)