

Instructions for running code

Running the code for deblurring task:

Download **converteddata** file from box and place it in the same folder as Deblur.py and run as
aprun python Deblur.py

Download **noisydataset** file from box and place it in the same folder as other python files and
run as aprun python filename.py

where filename is:

resblocknew: for convolution deconvolution with skip connections

withouDeconv:for full convolution network with skip connections with
MaxPooling and Upsampling instead of deconvolution layers

withoutskip:for convolution deconvolution without skip connections

Test:for predicting the output of a blur/noisy image

evaluation: evaluates model for given set of test data returning psnr value