REFERENCE DOCUMENT FOR IMAGE PROCESSING

All files are there in TEXTRECOG folder.

Crop.py

easyOcrTextReader.py

file.py

imgShARP.py

imgtext.py

newLoop.py

newRotate.py

rotate.py

RotateNew.py

Roteted.py

Op.txt

***Crop.py***

Crops image using image. Crop(area)

Here image im = Image.open('66q.png')

Crop function is function from PIL library. And we should use

save('1.jpg')

function to save image.

***Rotate()***

ReadText()

LatestFile()

Fetch files within specific folder with ‘.png’ extension. And returns recently arrived file.

Read image returned by LatestFile function.

Call function shape for using for height and width of image.

getRotationMatrix2D((center of rotation),rotation angle, scaling factor)

Use this function for rotation by 0 degree.

cv2.warpAffine(img,matrix,(cols,rows))