Day 2 - 23/05/22. Downent emage

OLR-offical character recognition.

O Stew correction - align it to be straight, compute required angle ??

Retation matrix.

Half transforms, ... many methods exist

Edge ditection canny 39. filters.

(signed edge detection. gaussian filter.

people transform - detects geometric shapes.

Hough y are - point intersection & many sines

(r,0).

(r,0).

probabilistic houghline -> faster

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(neigh space is 4th quadrant)

how more you meed to rotate.

I image has a lot I noise the algo fails

(1) LINE WOLD DETECTION.

sprfom adv. denoising cause we will recognize words based on while spaces => so remove nise.

spaces. (in serveen words gets filled) between required between words gets filled)

(Mighty sought kernel)

Montewing Element - scan be used for shape detection. Setermines filter shape.

(2) reading a chique number.	
Dreading a chique number. Oxfract symbols Ing - (10) man prounding (2) identify share the in cext to mer	g boxey
(2) identify share her in sext	wers chas
(3) map show to of distionary.	
tempeale matching.	

recognize mick characters.

may have

Thrusholding is bossically binaviling an image.
dosing op helps in identifying contacts which helps
in focaling the target feet.

the doing can be ignored from the recognised characters will only match in the cheque no.

But more time comming en efficient,

for comparing images =) seeing if piacles we equal isn't always right. Decoz noise need to account for eighting & angles.

It Rani Kiran Sir pres.

R ihdia iiit ac in

-> Layout Parsing,

-> HIDOLA :- analysis & annotation ecosystem.

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retjed segmentation. the lines sont new fixed physical soundiers) sharm progress - muchate in ages - [=] - problem Inced to find a method independent) resize. min -, blur merer -) model training is buased. - southle data moderal axes. find petching to determine sweissley) the med scribbles to determine polygons) - Joining pateres again molden is - suibble to polygon sparsed. Ly seam generation Imphystep & divide & torquer.