ARAVIND NARAYANAN 2019102014

Lecture-5 31 Hog, 2021

Histogram equalisation as not ideally equalised but relatively better than original

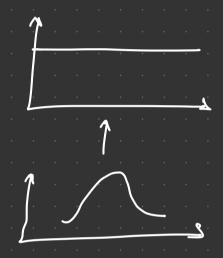
Desiration:

$$\frac{\partial S}{L-1} = \rho_{\delta}(8) \partial \delta$$

On integration,  

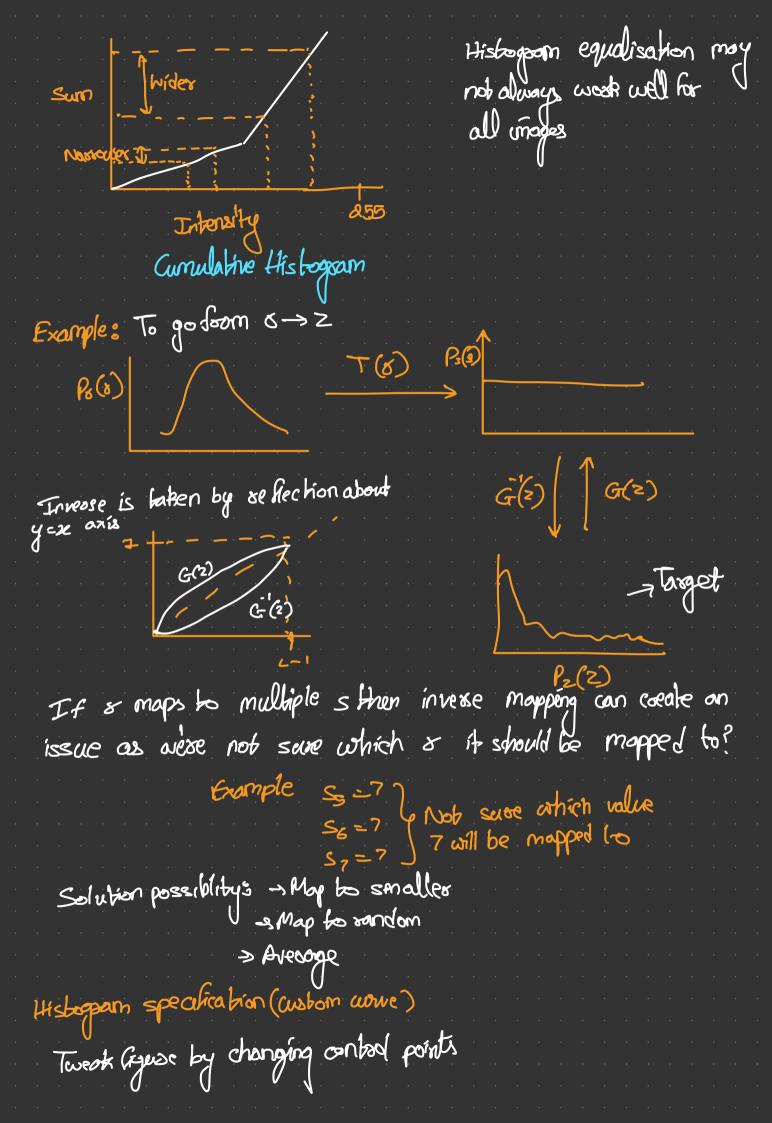
$$S=(2-1)\beta_{\delta}(\delta)d\delta$$
  
 $S=(2-1)\beta_{\delta}(\delta)d\delta$ 

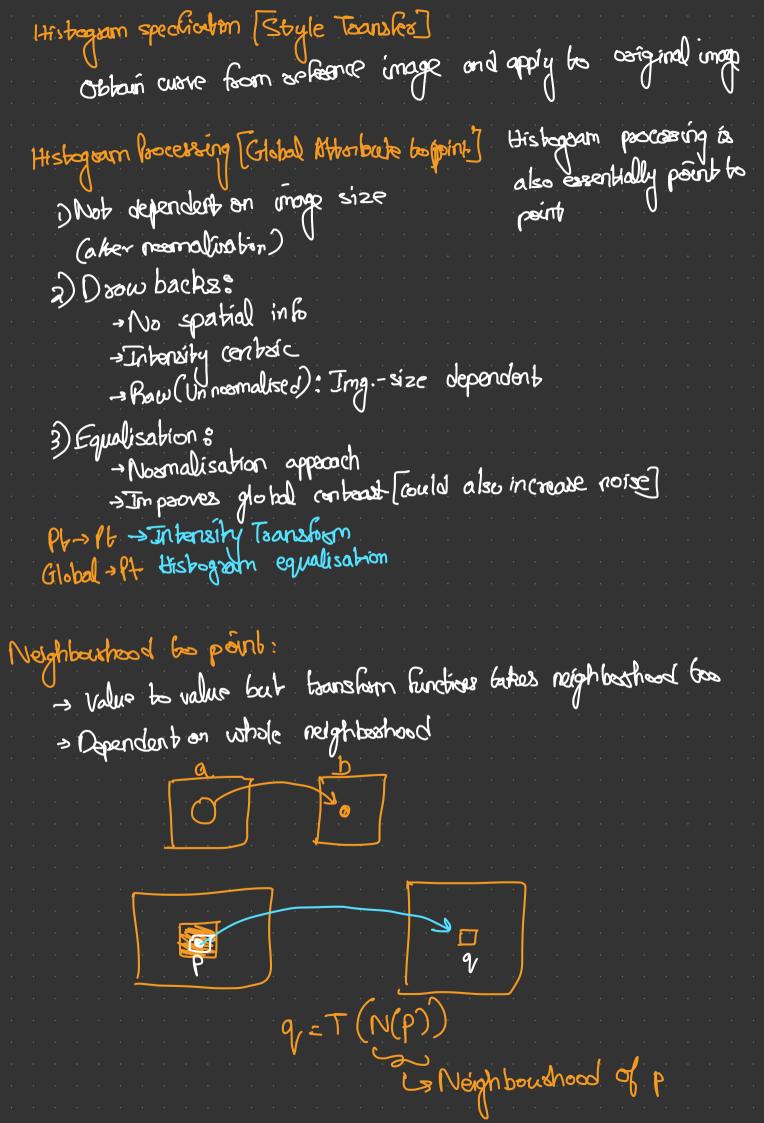
$$S = (2-1)^{8} \int_{8}^{8} (\omega) d\omega$$



Example:

Multiple & can be mapped to single s.





-Map mall segrons and do histogram equalization [can overlap boo]

-Minlow by window bases

and conditioned on statistics

(ord. Image Enhancement:

- Enhance certain dook as light images by de fining thousahold,

-> Use some statistical parameters [local by flobal] like mean, threshold

of dook by light

R20 (8) < 07 (5xy) < k10 (8)