

數位影像處理 DIP Homework Ch6-1

1. Please use a gradient computed in RGB color vector space to detect the edge for the image, 'lenna-RGB.tif' as Fig. 6.44(b) in pp.453. Please describe your method, procedures, final gradient image and print out the source code? (3X10=40)
2. Repeat (1) steps in the image 'Visual resolution.gif'? (3X10=40)
3. Please comment and compare your two designs? (20)