

Assignment for Image Recognition and Understanding Assignment- 1

Chowdhury Md Intisar
ID – m5212106

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- 1 Color Image for Segmentation**
- 2 Ground Truth segmentation image for comparison**
- 3 Methods adopted for Comparing the images**
- 4 Result and discussion**
- 5 Conclusion**

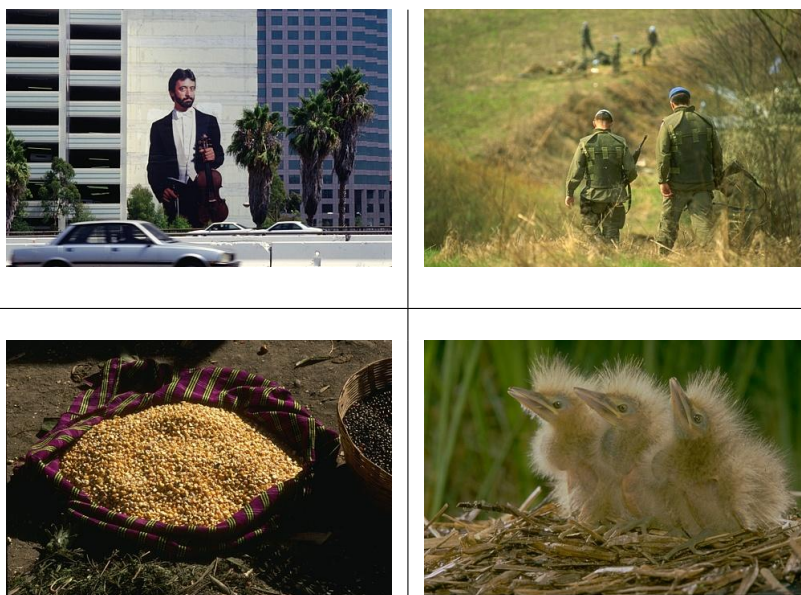


Table 1: Input images for Segmentation.

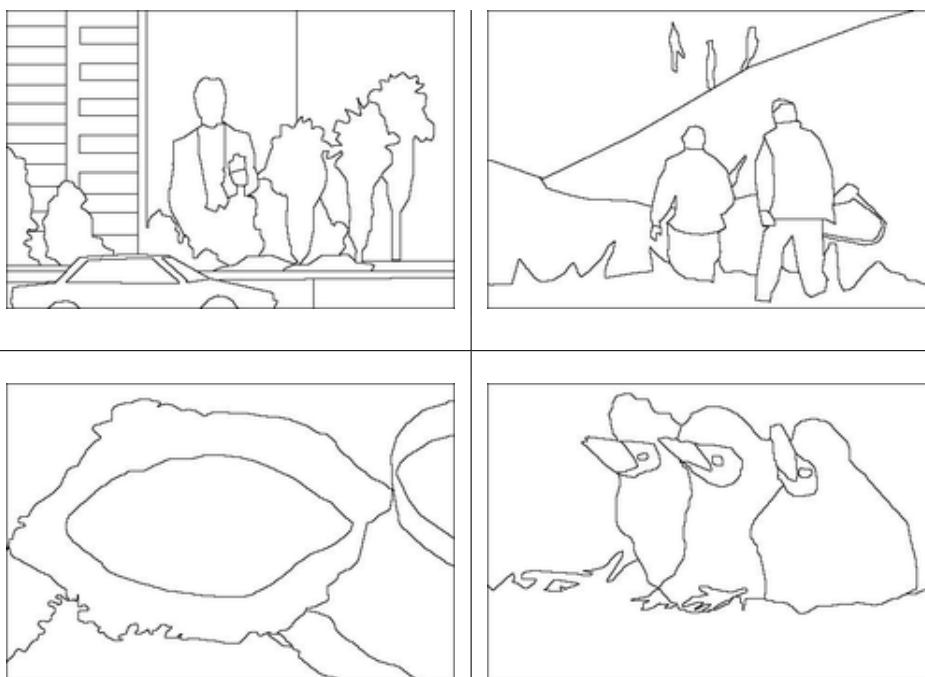


Table 2: The Ground truth segmented images used for comparison.

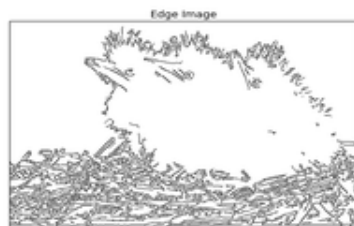
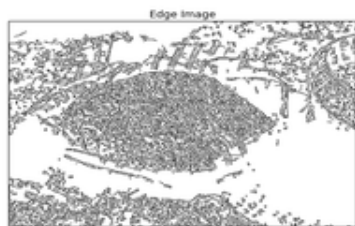
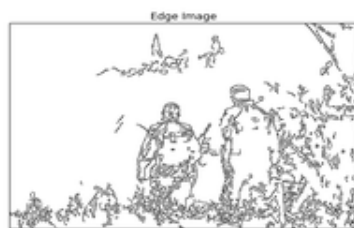
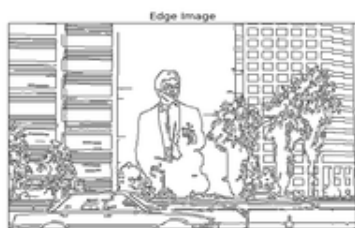


Table 3: Output by color gradient segmentation. (Gradient method based on Canny).

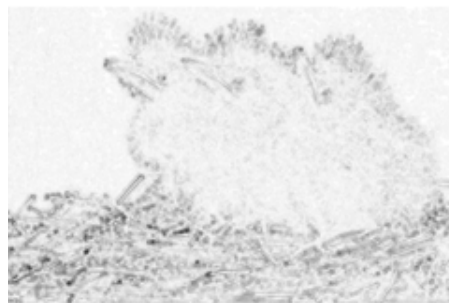
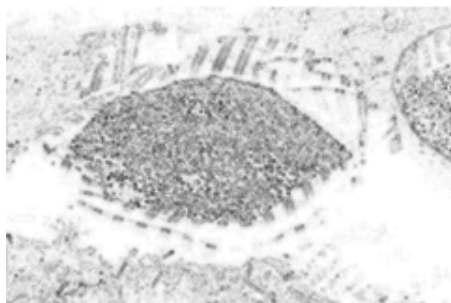


Table 4: Output by brightness gradient segmentation. (Gradient method based on Log).

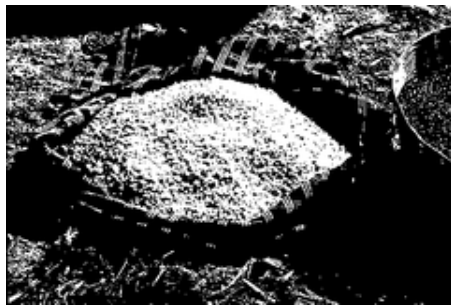
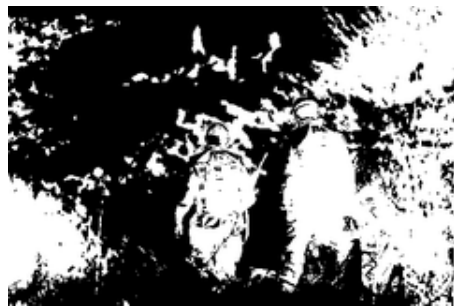


Table 5: Output by brightness gradient segmentation. (Gradient method based on Log).