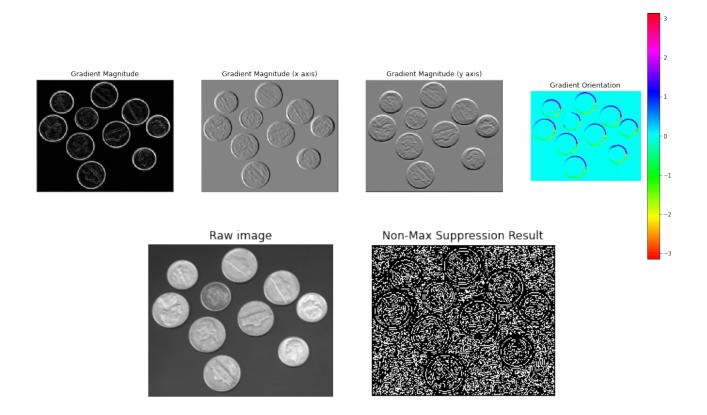
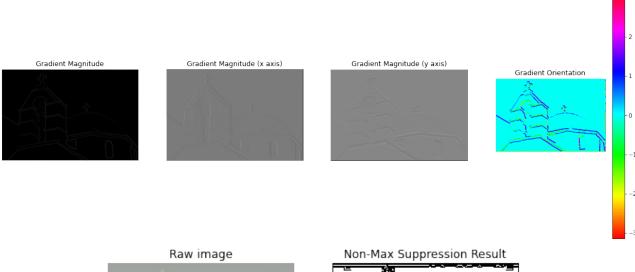
PROJECT 2 - Canny Edge Detection Report

Pankti Hitesh Parekh , Kedar Prasad Karpe pankti81, karpenet {@seas.upenn.edu}

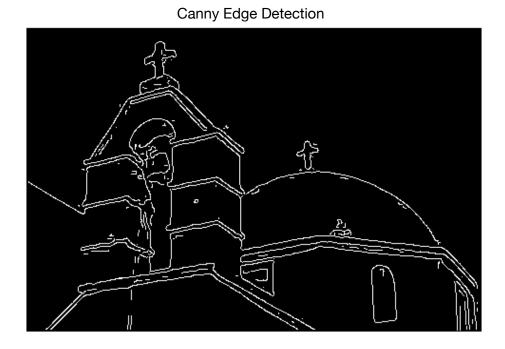
1. coins.png The threshold value (low, high)= (0,40).

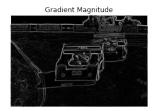


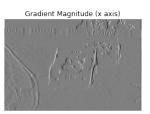


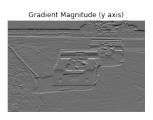


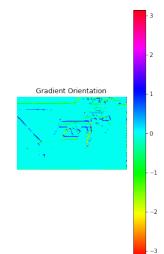




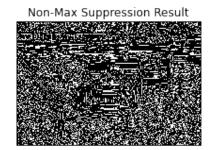




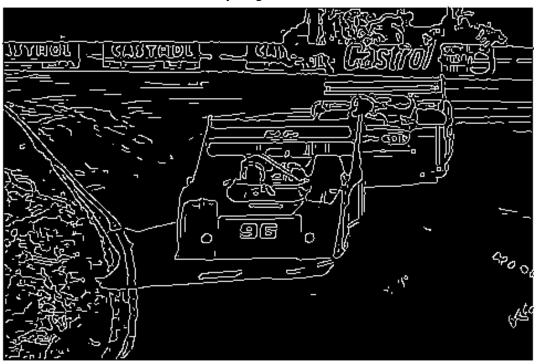








Canny Edge Detection



4. 135069.jpg
Threshold (low, High)= (0, 5)

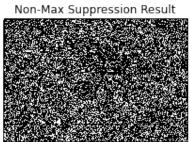
Gradient Magnitude

Gradient Magnitude (x axis)

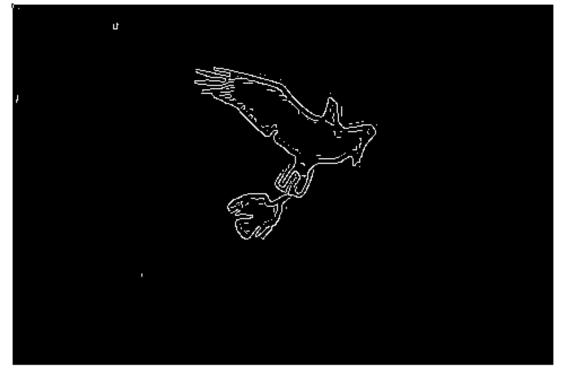
Gradient Magnitude (y axis)

Gradient Orientation

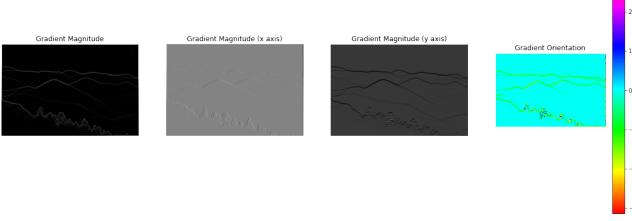




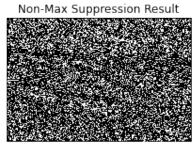
Canny Edge Detection



5. 55067.jpg Threshold (low, high)= (0,7)

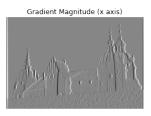


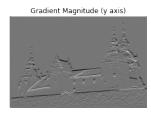
Raw image

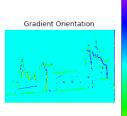


Canny Edge Detection



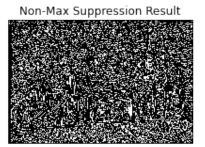




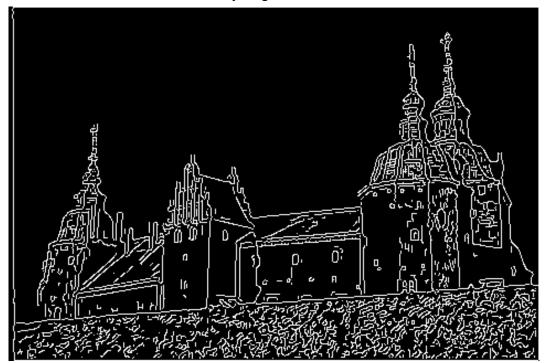


Raw image

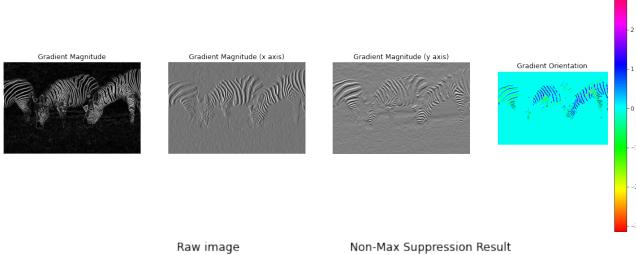




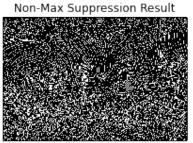
Canny Edge Detection



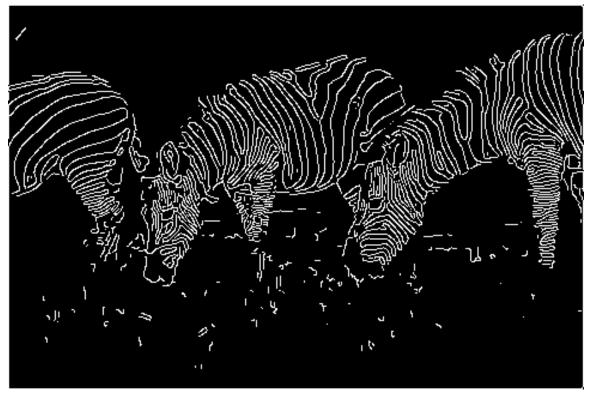
7. 16068.jpg Threshold (low, high)= (0,55)





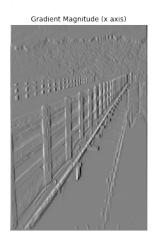


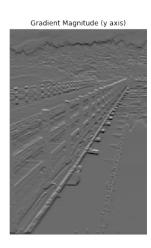
Canny Edge Detection

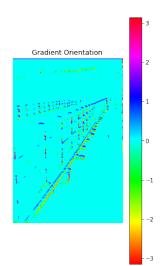


8. 22013.jpg Threshold (low, high)= (0,45)

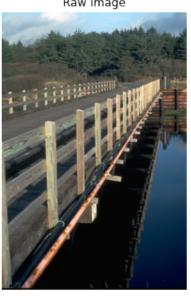




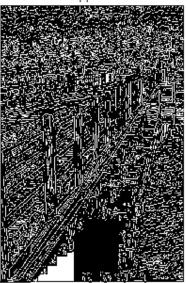




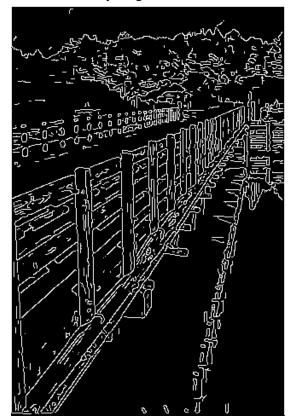
Raw image

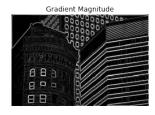


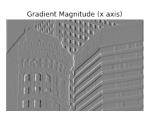


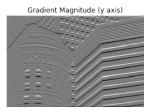


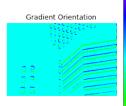
Canny Edge Detection



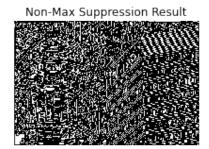


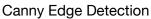














Threshold (low, high)= (0,15)

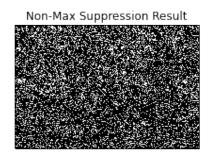
Gradient Magnitude

Gradient Magnitude (x axis)

Gradient Magnitude (y axis)

Gradient Orientation



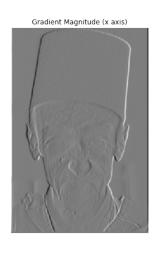


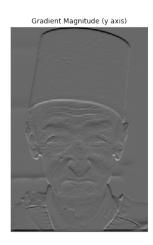
Canny Edge Detection

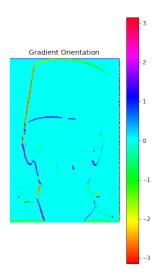


11. 189090.jpg Threshold (low, high)= (0,30)

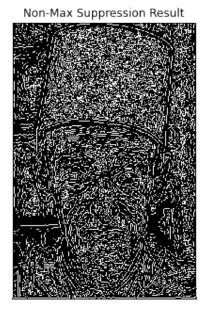




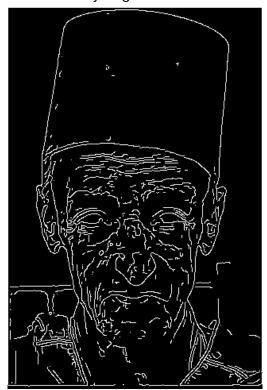








Canny Edge Detection



12. I1.jpg
Threshold (low, high)= (0,5)

Gradient Magnitude (x axis)

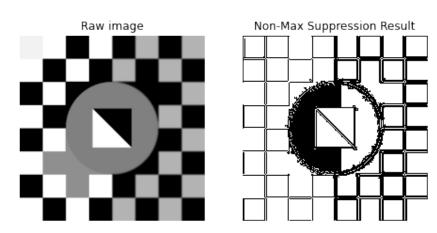
Gradient Magnitude (y axis)

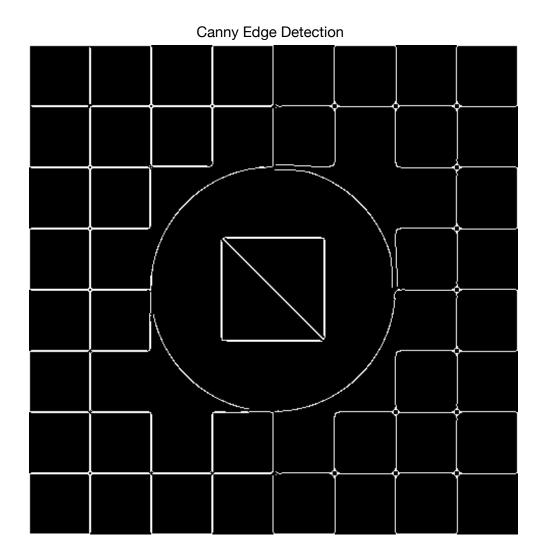
Gradient Orientation

-1

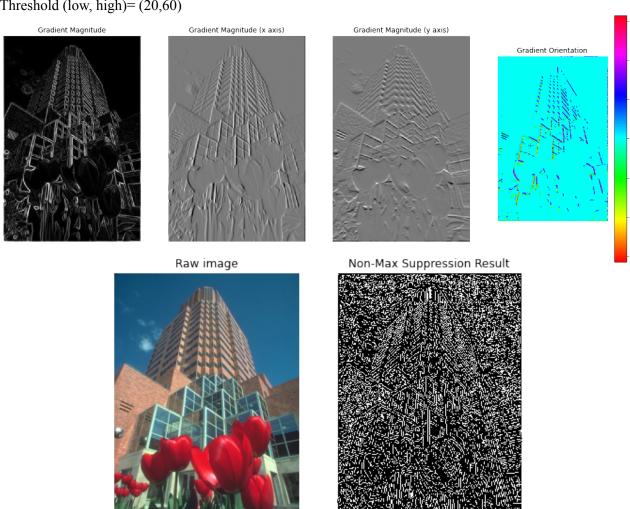
-2

-2





13. 8600.jpg Threshold (low, high)= (20,60)



Canny Edge Detection



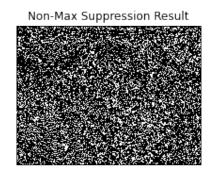
14. yosemite.jpg
Threshold (low, high)= (0,60)

Gradient Magnitude (x axis)

Gradient Magnitude (y axis)

Gradient Orientation





Canny Edge Detection

