

Suavização média da vizinhança:

Original



Suavização média



Original



Suavização média



Suavização média k vizinhos:

Original



K Vizinhos mais próximos



Original



K Vizinhos mais próximos

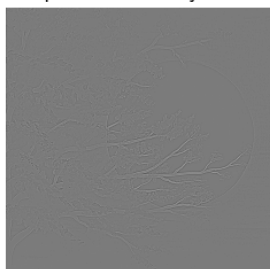


Laplaciano:

Original



Laplace (Convolução 2d)



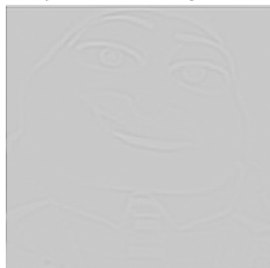
Laplace (filtro cv2)



Original



Laplace (Convolução 2d)



Laplace (filtro cv2)

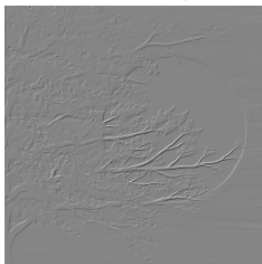


Roberts:

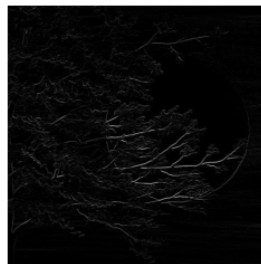
Original



Roberts (Convolução 2d)



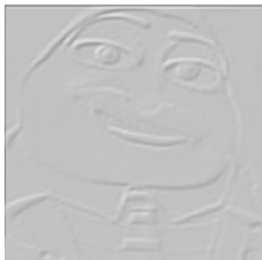
Roberts (filtro cv2)



Original



Roberts (Convolução 2d)



Roberts (filtro cv2)

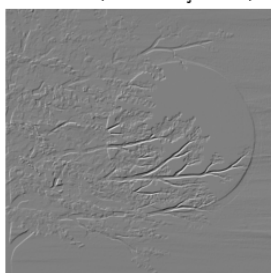


Prewitt:

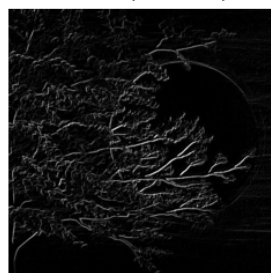
Original



Prewitt (Convolução 2d)



Prewitt (filtro cv2)



Original



Prewitt (Convolução 2d)



Prewitt (filtro cv2)

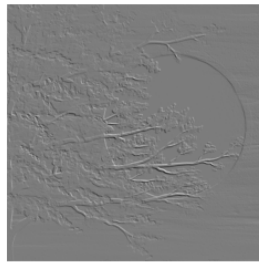


Sobel:

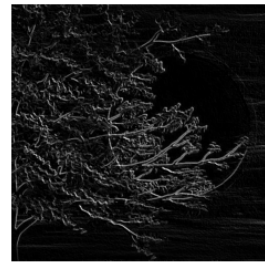
Original



Sobel (Convolução 2d)



Sobel (filtro cv2)



Original



Sobel (Convolução 2d)



Sobel (filtro cv2)

