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E22CSEU0912

Lab – 3

Original Image



Grayscale Image



Binary Image



Black Pixel Count: 79657
Size of Image (Pixels): 162855

Sobel Edge Detection



Prewitt Edge Detection



Roberts Edge Detection



Canny Edge Detection



Global Thresholding



Adaptive Thresholding



Edge-based Segmentation using Canny



Watershed Segmentation

