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BSCS-IS-4B

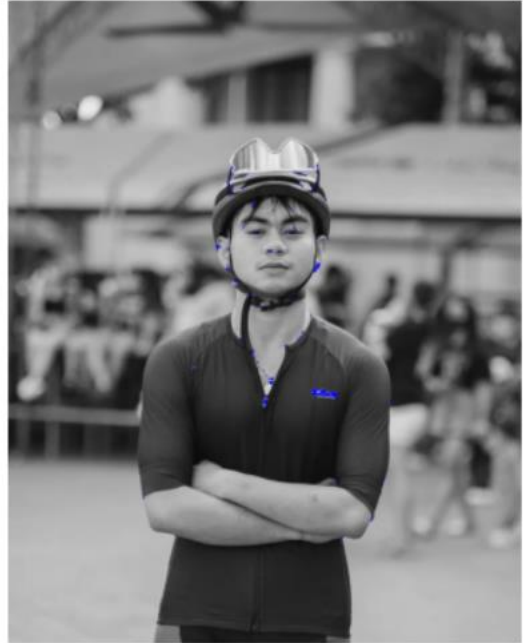
MACHINE PROBLEM 4

Harris Corner Detection

Original Image



Harris Corners Detected

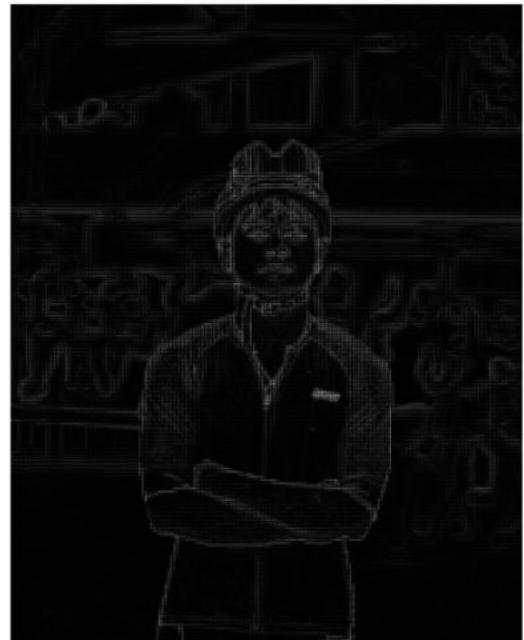


HOG Feature Extraction

Original Image



HOG Features



ORB Feature Extraction and Matching

ORB Feature Matching - Good Matches: 4



SIFT and SURF Feature Extraction

SIFT Keypoints - Image 1



ORB Keypoints - Image 1



SIFT Keypoints - Image 2



ORB Keypoints - Image 2



Task 5: Feature Matching using Brute-Force Matcher



Image Segmentation using Watershed Algorithm

