

Image Processing

1. This operation is performed in the imageProcessing function
2. The output is saved in LennaMatch.png

Guassian Filter

1. These values are displayed as a result of the generateGuass function

Edge detection

The resultant images were generated through the edgeDetection function and saved according to the specified file names

Corner Detection

The resulting corner score results for a 3x3 and 5x5 box are saved as cornerheatmap3x3 and cornermap5x5 respectively

Harris Edge Detection

The resultant corner mapping of the R scores is displayed in the image harriscorner.png and generated by the harriscorner function

I apologize that the results of the homework are not included in more detail, I was sick this week.