## $\ensuremath{\mathsf{TTK4255}}$ - Assignment 5

## Written by Dinosshan Thiagarajah

## Task 1

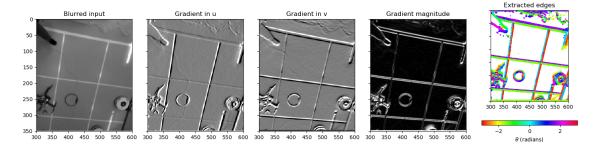
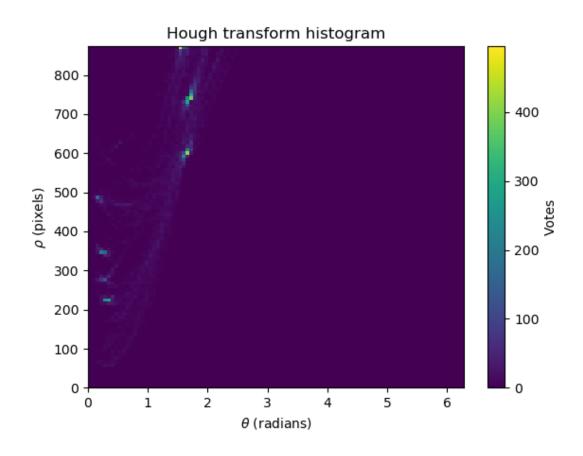


Figure 1: Results for task 1

## Task 2



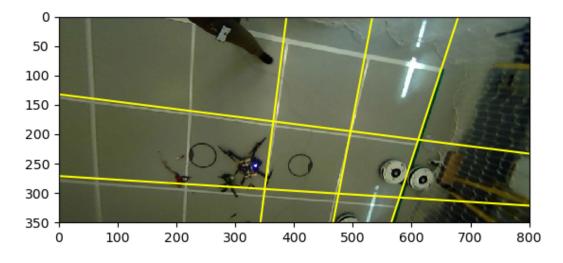


Figure 2: Results for task 2