Documentation

Setup 1: Resolution 3280x800, camera located 14cm from board edge, Calibrated by using two darts on the far edges of the board, which means some close darts will be cut off, used same coords for x and y bc i dont have time to redo this setup

Image 1: Setup

Image 2: Center of the dart board (0,0)

Image 3: Dart at (4cm,4cm)

Image 3y: Dart at (-4,4)

Image 4: Dart at (-6cm,-6cm)

Image 5: Dart at (12,6) from x direction

Image 6: Simulated Y camera [x at (-6,12)]

Image 7: Dart at (-6,3)

Image 8: Dart at (-3,-6)

Setup 2: Resolution 3280x800, camera located 20.5 cm from board edge, calibrated by board edge shouldnt result in any missed cases

Image 1: setup

Image 2: Center of dart board (0,0)

Image 3: Dart at (7,7) x

Image 4: Dart at (-7,7) y

Image 5: Dart at (10,-8) y

Image 6: Dart at (-8,-10) x

Image 7:Dart at (-8,9)x

Image 8: Dart at (-9,8)y