

To Use:

1. Print out any of the included maze images (or your own)
2. Run main.py with "python main.py"
3. Place maze print out in full view of camera
4. Adjust GUI sliders until a solution to the maze can be seen
 - Threshold slider: high value for light images, low value for dark images
 - Min-Bounding-Box slider: high value if image has a lot of noise, low value otherwise
 - Erosion slider: high value if maze paths are thick, low value if they are skinny

NOTE: It may seem like the GUI is frozen, but it just takes a while to update the images if it is trying to solve the maze in the background. GUI should never freeze for more than 3 or 4 seconds.