How to set up KinectTracker

KinectTracker – 340x725

KINECT INPUT

0 blobs

MODE

DRAW THRESHOLD   SELECT SLICE

CORNER CALIBRATION

1 2

4 3

THRESHOLD CONTROLS

CAPTURE BACKGROUND

DOWN   UP

TUIO OUTPUT

SMOOTHNESS   0.587

TUIO HOST   PORT

LOCALHOST   3333   RECONNECT   HELP
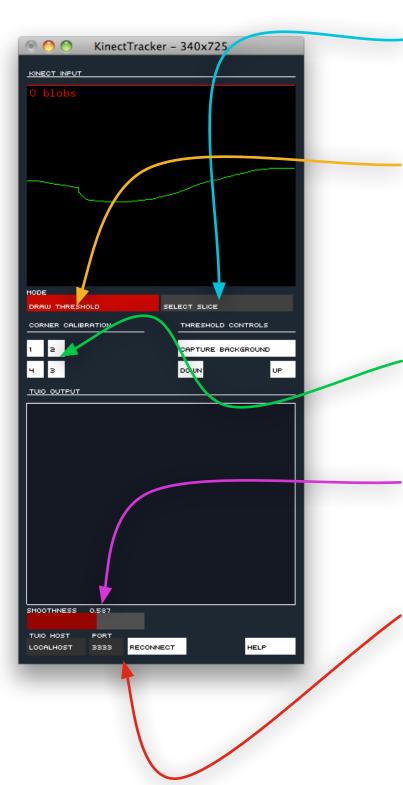
1. Select slice
Press the "Select Slice" button and then click in the area above to select a horizontal slice from the kinect depth image to set where the imaginary interaction plane is.

2. Draw threshold
Press the "Draw Threshold" button and use the mouse to draw a green line under the red line. When the red line crosses the green line, there's a blob. (optionally use the threshold controls to adjust the green line).

3. Calibrate the corners
Hold a finger in the top left hand corner of the imaginary screen, and press the '1' key or the '1' button. This captures the coordinates of the corner for calibration. Do this for the other corners, going clock-wise: 2 = top-right, 3 = bottom-right, 4 = bottom-left.

4. Set smoothness (optional)
Use the smoothness slider to set how smooth you want the tracking to be. If you set it to be too smooth, there will be a time-lag, if you set it too unsmooth, tracking will be jittery.

5. Set TUIO host and port (optional)
Use the boxes at the bottom to type a different host and port. Press reconnect to disconnect and reconnect the server using the new settings.

All settings automatically save when you change them