

Finger Photo Editor

Nadia Makan

Checklist

Finger Finding

- Find pixels of flesh hue (what is this hue)
- Get (x,y) locations of LF and RF
- Markers on screen for visual feedback (arrow and plus sign)

Option Finder

- Get editing option from LF location

Cropping

- Draw box around selected area
- Actual cutting away of unwanted parts

Rotation

- Rotation by multiples of 90 degrees
- Circles around reference corner and current corner

Restore

- Restore image to original uncropped, unrotated version

Display

- Editing options on left
- Image on right
- Arrow on LF location
- Plus sign on RF location
- Switch to go between debug mode & user mode