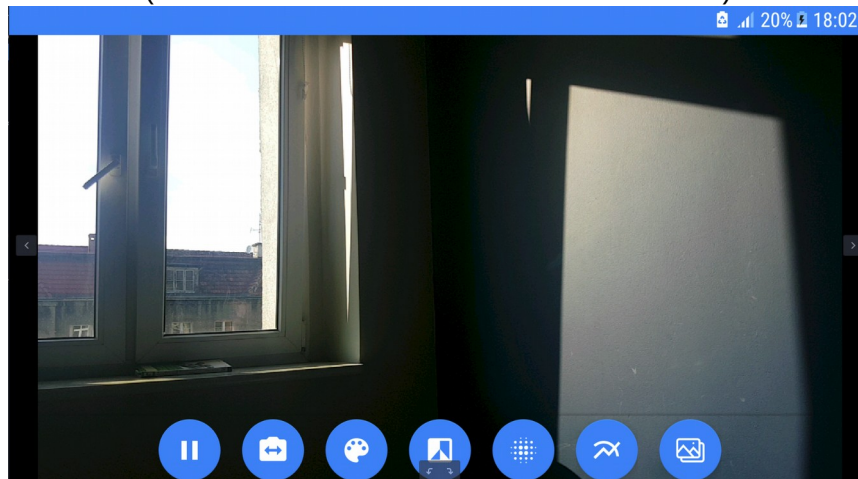


Android-Open-CV

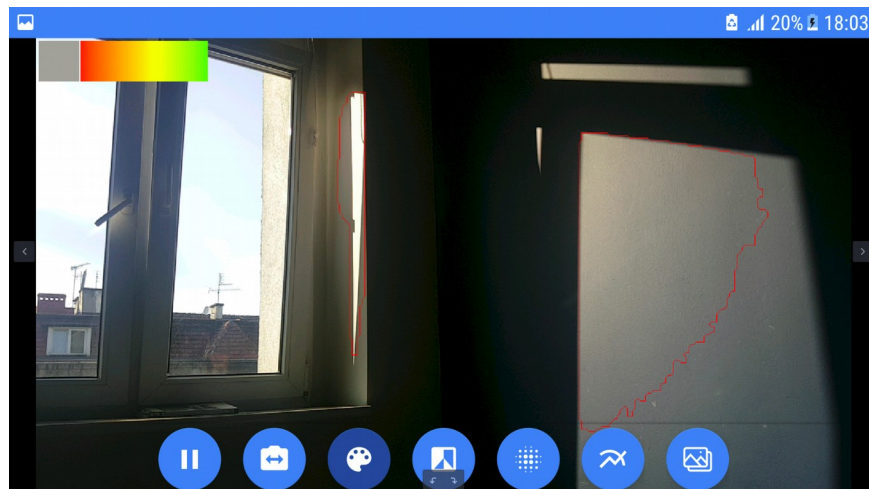
Repository for android application using OpenCV library in version 2.4.9. Real time image processing.

Application was created as a small project to check out possibilities of the OpenCV library. List of implemented features:

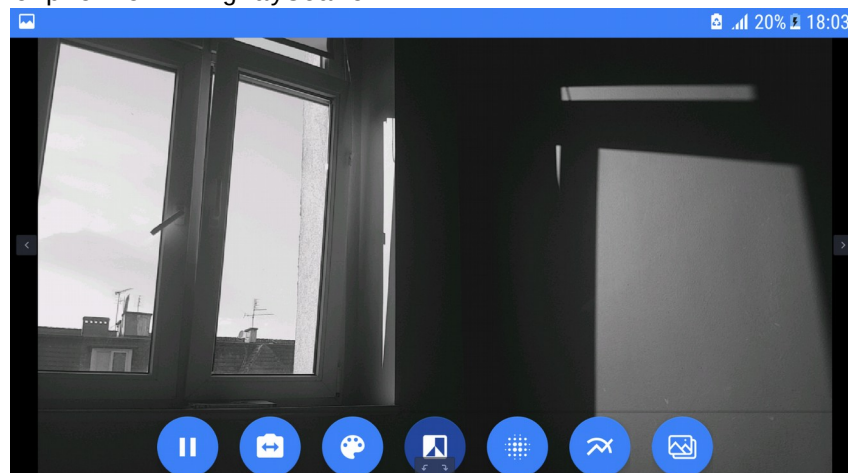
Main view
(Features ordered from the left side)



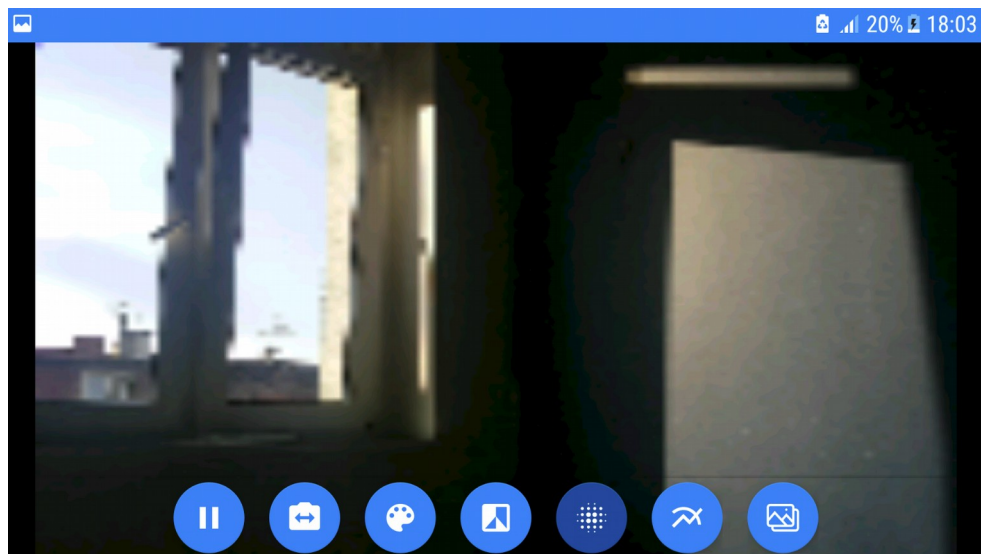
1. Start / Stop preview
2. Switch camera between front & back
3. Color blob detection (code from the opencv samples rewritten as a feature, not as a whole project)



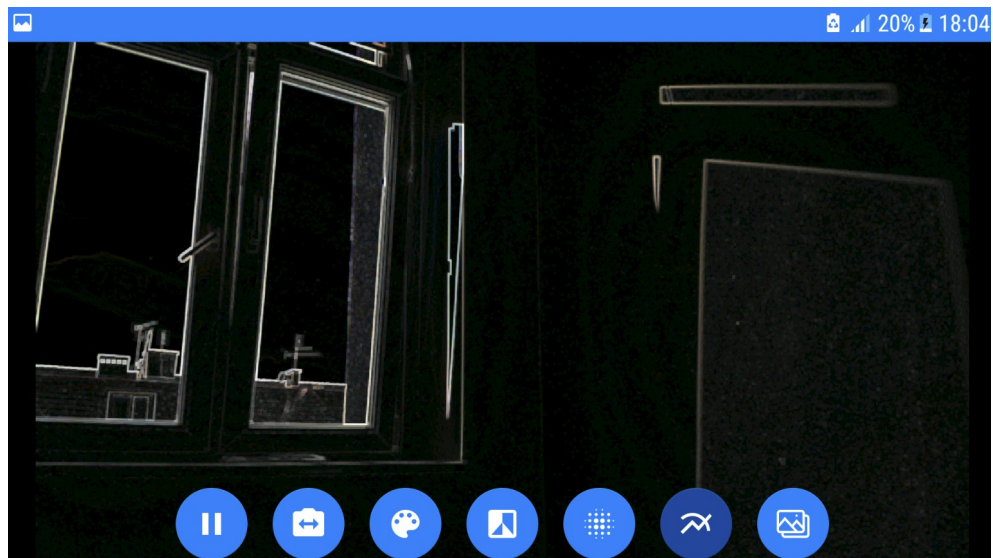
4. Real time preview in grayscale



5. 'Blur' effect on real time preview



6. Contour detection (MorphologyEx)



7. Image detection ready to implement