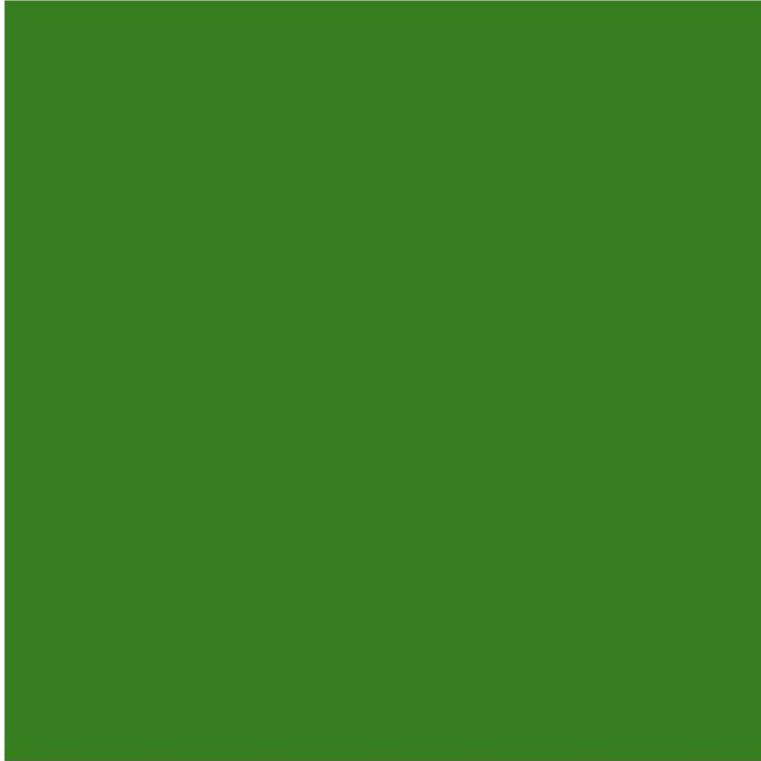
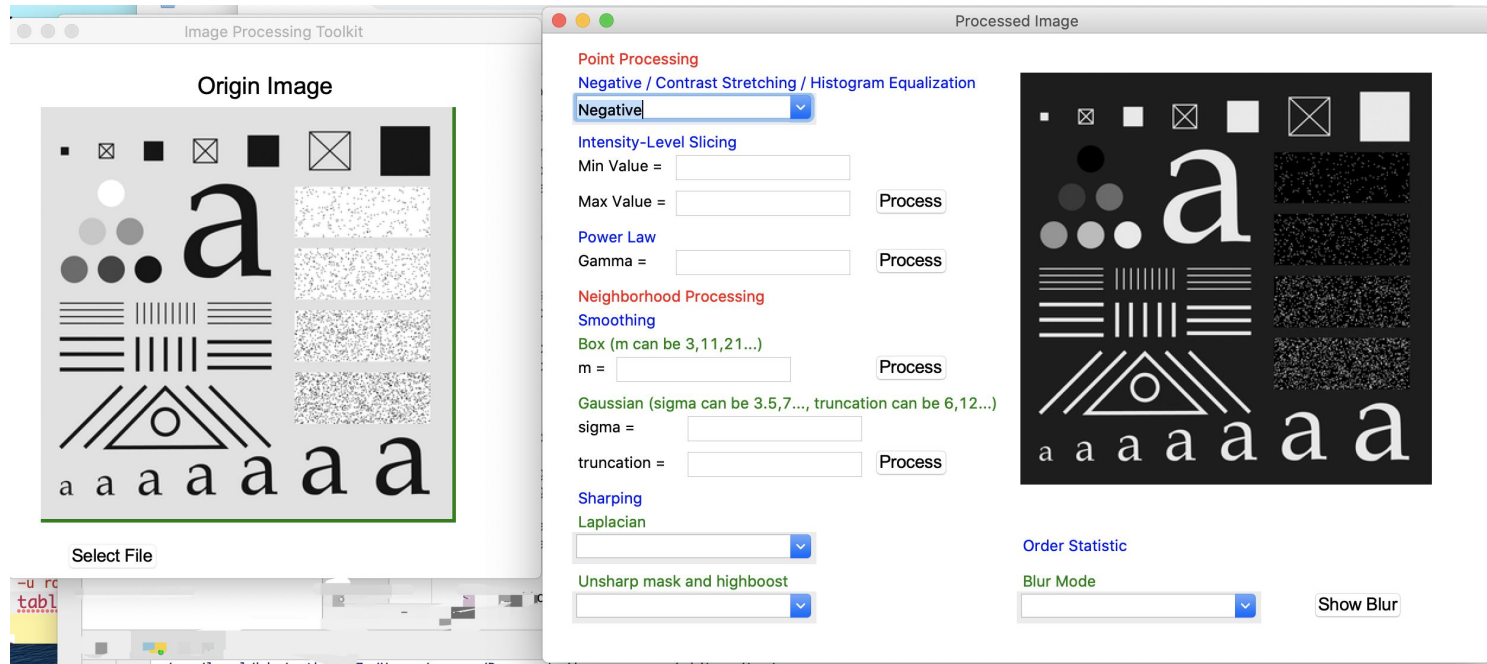


Origin Image

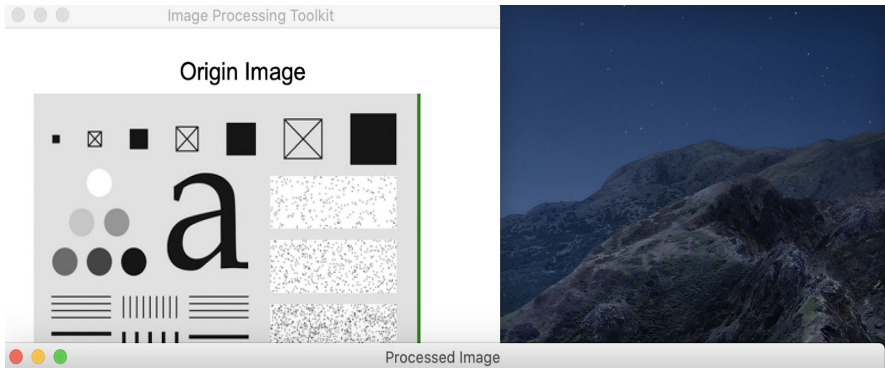


Select File

This is the index of my toolkit. User can select target file, view origin Image and go to the process page from here. It is realised using `Frame_IPTK` class, using canvas to hold image, PIL Image to load image and button to select file. Every time user select a file, it will create a new `Img` object.



This is the process page. User can choose different operations played on the selected image.



Point Processing

Negative / Contrast Stretching / Histogram Equalization

Intensity-Level Slicing

Min Value =

Max Value =

Power Law

Gamma =

Neighborhood Processing

Smoothing

Box (m can be 3,11,21...)

m =

Gaussian (sigma can be 3.5,7..., truncation can be 6,12...)

sigma =

truncation =

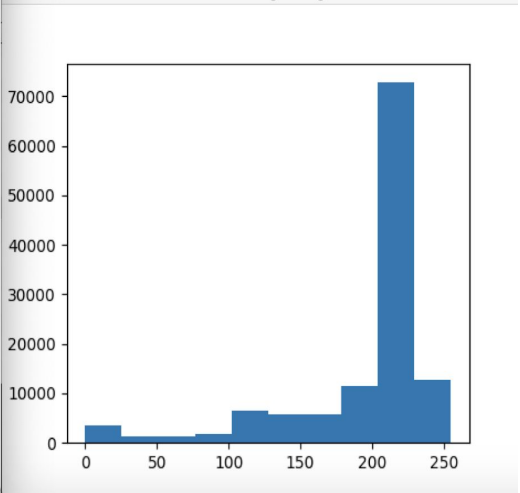
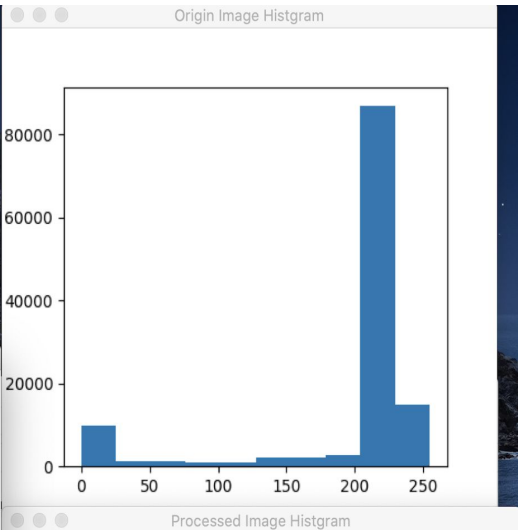
Sharpening

Laplacian

Unsharp mask and highboost

Order Statistic

Blur Mode



And you can create histogram for origin image and processed image and make comparison.