

EyePhoto User Manual

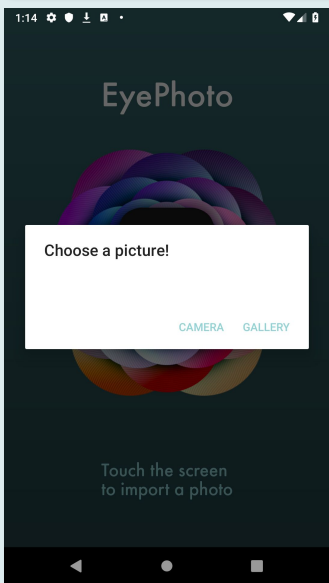


An automated photo editor by Daniel Ben-Naim, Jay
Kiker, Joseph Kompella, Mitchell Lewis

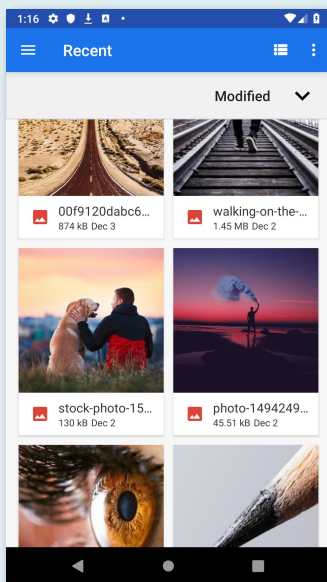
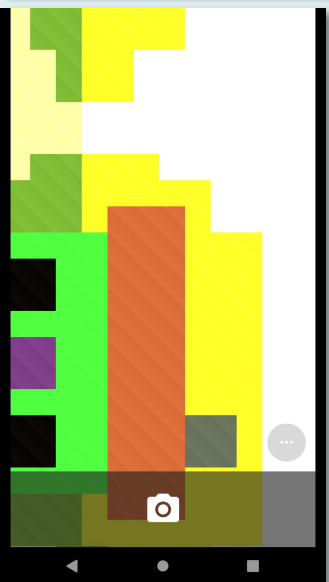
Step 1 - Choose your photo



Upon opening the app, press the screen to begin.

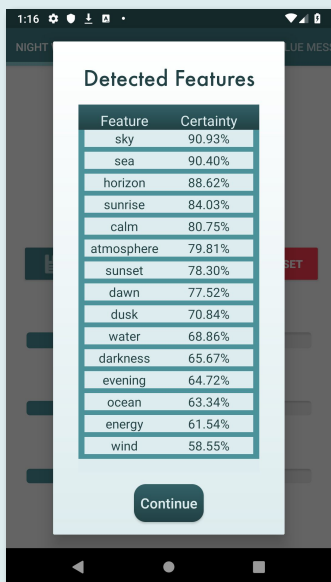


Choose whether you want to take a new photo or select one from your gallery.

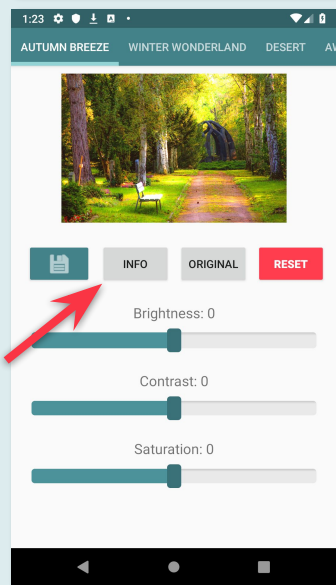


Use the interfaces to take or select your photo.

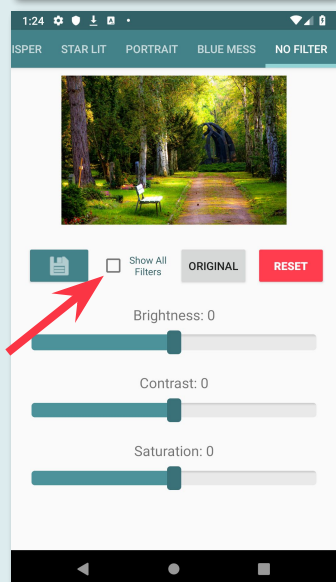
Step 2 - Choose your filter



When the cloud is done processing your photo, you are greeted with a list of features.

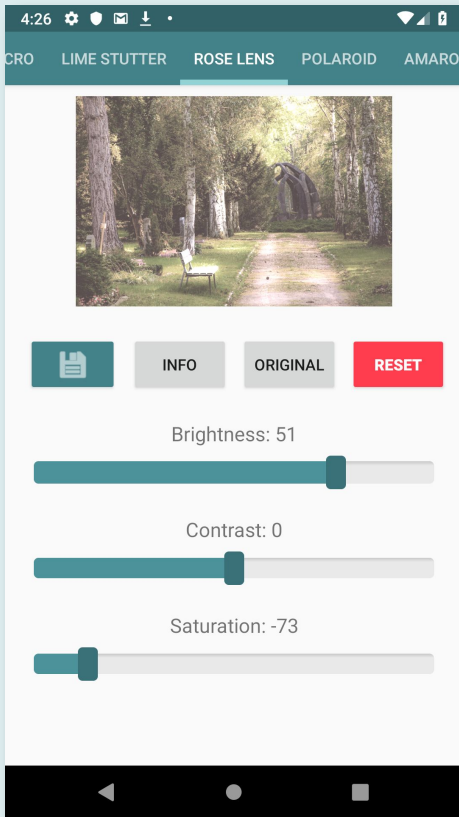


Flip through the filters that match, and choose one you like. You can also see which features they match.

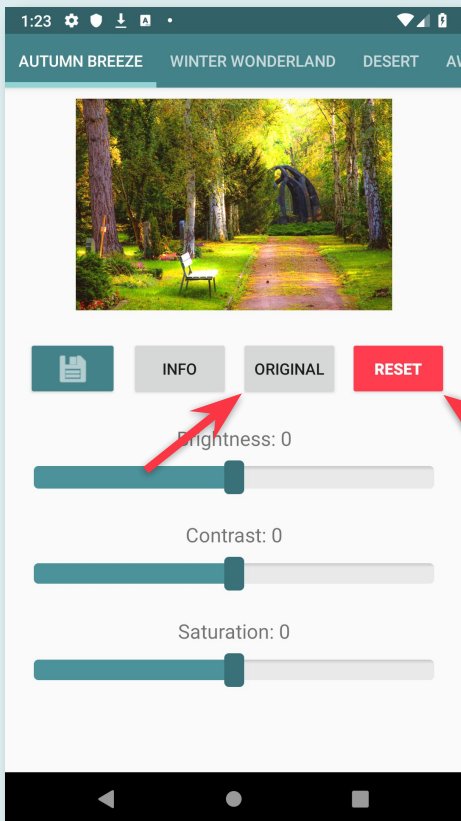


You can also choose to show all of the filters if you like, from the “No Filter” tab

Step 3 - Customize your filter

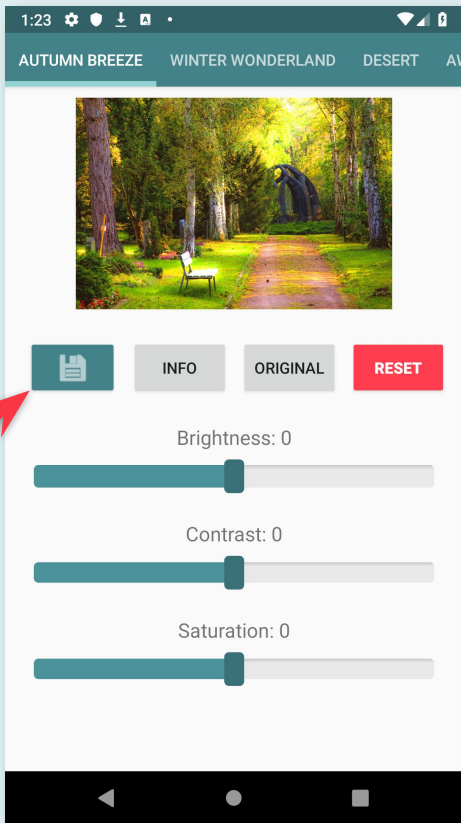


You can tweak the filters as you see fitting using the sliders.

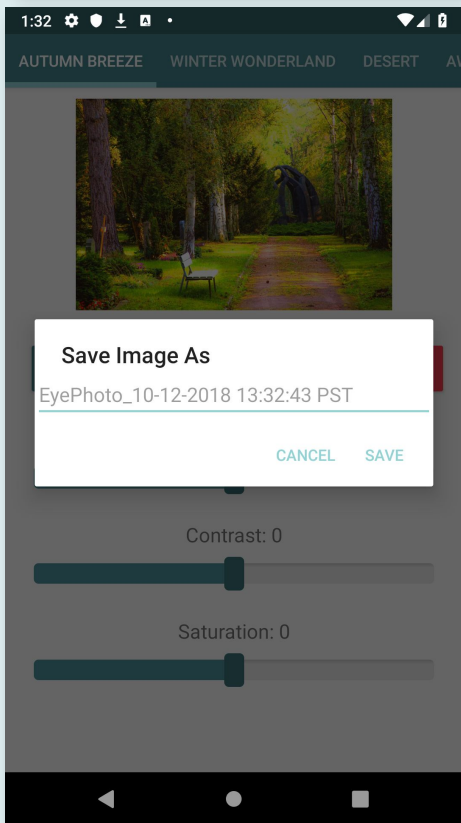


While you hold the Original button, the original image is shown for comparison. Pressing the Reset button removes your tweaks.

Step 4 - Save your photo



Press the save button.



Name your photo and save. Your photo will be saved to the folder called "Pictures."

About EyePhoto

EyePhoto is an application that uses machine learning functionality to automatically edit the end user's photos while providing an aesthetically pleasing, streamlined and user-friendly experience.

EyePhoto lets users of any experience level quickly and effortlessly edit their photos.

Credits:

Google Cloud Vision API
Zomato AndroidPhotoFilters SDK
Android Developer Reference
StackOverflow

