

All of these datasets were taken from Kaggle, and are cited in the research paper writeup.

Flowers Dataset:

These images are of the .jpg format. There are about 750-1000 images per label, with there being 5 labels of flowers. There are a total of 4317 images. Daisies have 764 images, dandelions have 1052 images, roses have 784 images, sunflowers have 733 images, and tulips have 984 images.

This is only a sample of flower images and not the entire population of images of flowers.

The 5 labels are daisy, dandelion, rose, sunflower, and tulip. The image size of these flowers vary between 10-30 kb. The dataset was made by Alexander Mamaev. The size of these images are 320x240 pixels. The images are retrieved from Flickr, Google Images, and Yandex Images. The image names have to be preprocessed for them to have a clear label as part of their title. This means that '100080576_f52e8ee070_n' has to be retitled to 'daisy_100080576_f52e8ee070_n'. These images can be used for models learning on images.

Fruits Dataset:

These images are of the .jpg format. There are about 40 images per label, with there being 9 labels of fruits. There are a total of 360 images. Apples, bananas, cherries, chikoos, grapes, kiwis, mangos, oranges, and strawberries have 40 images. This is only a sample of fruit images and not the entire population of images of fruits. The 9 labels are apples, bananas, cherries, chikoos, grapes, kiwis, mangos, oranges, and strawberries. The dataset was made by Shreya Maher. The size of these images are 460x500 pixels. The images are retrieved from the internet, with no further explanation of specific sources. The image names are just labeled by their image count, regardless of the label. This means that there can be an 'image_1' for all the labels representing 9 different images. These images can be used for models learning on images.

Indonesian Cuisine Dataset:

These images are of the .png format. There are about 100 images per label, with there being 9 labels of Indonesian cuisine. There are a total of 993 images. Ayam goreng has 107 images, ayam pop has 113 images, daging rendang has 104 images, dendeng batokok has 109 images, gulai ikan has 111 images, gulai tambusu has 103 images, gulai tunjang has 119 images, telur balado has 111 images, and telur dadar has 116 images. This is only a sample of Indonesian cuisine images(of the 9 most popular cuisines) and not the entire population of images of Indonesian cuisine. The 9 labels are ayam goreng, ayam pop, daging rendang, dendeng batokok, gulai ikan, gulai tambusu, gulai tunjang, telur balado, and telur dadar. The dataset was made by Faldo Fajri Afrinanto. The size of these images vary in size, with images being around 400-500 x 400-500 pixels. The images are retrieved from Bing's image searching. The image names are just labeled by the format 'label (image_number).jpg'. This means that there can be an 'ayam_goreng (1).jpg' is the first image in the ayam_goreng dataset. These images can be used for models learning on images.