

+ Code+ Text

2m

nasntags = [label[1] for label in labels]

Output generated hashtags

print('Generated hashtags:')

print(hashtags)

Choose filesScreenshot22 PM.png

• Screenshot 2023-02-03 at 3.56.22 PM.png(image/png) - 2534674 bytes, last modified: 11/05/2023 - 100% done

Saving Screenshot 2023-02-03 at 3.56.22 PM.png to Screenshot 2023-02-03 at 3.56.22 PM.png


1/1 [=====] - 1s 699ms/step

Generated hashtags:

["potter's_wheel", 'cup', 'coffee_mug', 'ashcan', 'espresso', 'bucket', 'Crock_Pot', 'jean', 'eggnog', 'tub']

INPUT IMAGE -->

Screenshot 2023-02-03 at 3.56.22 PM.png



+ Code+ Text

53s

image_array = preprocess_input(image_array)

image_array = tf.expand_dims(image_array, 0)

Make prediction using the image recognition model

prediction = model.predict(image_array)

Generate hashtags based on prediction

labels = tf.keras.applications.imagenet_utils.decode_predictions(prediction, top=

hashtags = [label[1] for label in labels]

Output generated hashtags

print('Generated hashtags:')

print(hashtags)

Choose filesScreenshot03 PM.png

• Screenshot 2023-02-03 at 3.58.03 PM.png(image/png) - 1844195 bytes, last modified: 11/05/2023 - 100% done

Saving Screenshot 2023-02-03 at 3.58.03 PM.png to Screenshot 2023-02-03 at 3.58.03 PM.png


1/1 [=====] - 1s 734ms/step

Generated hashtags:

['sandbar', 'wreck', 'cliff', 'seashore', 'promontory', 'megalith', 'yurt', 'breakwater', 'oystercatcher', 'geyser']

Input image

Screenshot 2023-02-03 at 3.58.03 PM.png



+ Code+ Text

53s

Generate hashtags based on prediction

labels = tf.keras.applications.imagenet_utils.decode_predictions(prediction, top=10

hashtags = [label[1] for label in labels]

Output generated hashtags

print('Generated hashtags:')

print(hashtags)

Choose filesScreenshot20 PM.png

• Screenshot 2023-02-03 at 3.57.20 PM.png(image/png) - 1469180 bytes, last modified: 11/05/2023 - 100% done

Saving Screenshot 2023-02-03 at 3.57.20 PM.png to Screenshot 2023-02-03 at 3.57.20 PM.png

1/1 [=====] - 1s 991ms/step

Generated hashtags:

['wig', 'brassiere', 'maillot', 'bikini', 'maillot', 'hoopskirt', 'sunscreen', 'hair_spray', 'bathing_cap', 'web_site']

INPUT IMAGE -->

Screenshot 2023-02-03 at 3.57.20 PM.png

