EMERGING METHODS FOR EARLY DETECTION OF FOREST FIRES

IMAGE PREPROCESSING

<u>Define the parameters/</u> <u>Arguments for</u> <u>ImageDataGenerator class</u>

Date	09November 2022
Team ID	PNT2022TMID46642
Project Name	Emerging Methods for Early Detection of Forest Fires

Importing The ImageDataGenerator Library

import keras

 $from\ keras.preprocessing.image\ import\ ImageDataGenerator$

Define the parameters/arguments for ImageDataGenerator class

train_datagen=ImageDataGenerator(rescale=1./255,shear_range=0.2, rotation_range=180,zoom_range=0.2, horizontal_flip=True) test_datagen=ImageDataGenerator(rescale=1./255)