

EMERGING METHODS FOR EARLY DETECTION OF FOREST FIRES

IMAGE PREPROCESSING

Applying ImageData Generator Functionality to Trainset And Testset

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##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)
```