

# EMERGING METHODS FOR EARLY DETECTION OF FOREST FIRES

## IMAGE PREPROCESSING

### Define the parameters/ Arguments for ImageDataGenerator class

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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)
```