

Natural Disasters Intensity Analysis And Classification Using Artificial Intelligence

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Project Name	Natural Disasters Intensity Analysis And Classification Using Artificial Intelligence

Import The Image Data Generator Library

Image Data Generator

- **On this page**
- Used in the notebooks
- Args
- Raises
- Methods
 - apply_transform
 - fit
 - flow
 - flow_from_dataframe
 - flow_from_directory
 - get_random_transform
 - random_transform
 - standardize

Generate batches of tensor image data with real-time data augmentation.

Step 1 - Import library

```
import tensorflow as tf
```

Step 2 - Take a Sample image

```
path = "/content/flower_image.jfif"
```

here we have taken a Sample image,
and stored its path into "path" variable.

Step 3 - Load the image

```
Load_image =  
tf.keras.preprocessing.image.load_img(path)  
Load_image {"mode":"full","isActive":false}
```

OUTPUT

