## EMERGING METHODS FOR EARLY DETECTION OF FORESTS

## **FIRE**

APPLYING ImageDataGenerator to train and test dataset

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Project Name	Project-Emerging methods for early detection of forests fire

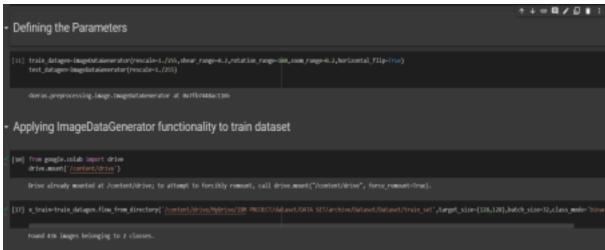
The ImageDataGenerator class has three methods,

- 1.flow(),
- 2.flow\_from\_directory()
- 3.flow\_from\_dataframe ( ) to read the images from a big numpy array and folders containing images.

flow\_from\_directory ( ) expects at least one directory under the given directory path.

## APPLYING ImageDataGenerator to train dataset:

plyflow\_from\_directory ( )methodfor Train folder.



## **APPLYING ImageDataGenerator to test dataset:**

Applying the **flow\_from\_directory** ( ) methodfortest folder.

