

Emerging Methods for Early Detection of Forest Fires

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Model Building

Importing The Model Building Libraries:

```
In [ ]: '''import model building libraries'''

#To define linear intialisation import Sequential
from keras.models import Sequential
#To add layers import Dense
from keras.layers import Dense
#To create Convolution kernel import Convolution2D
from keras.layers import Convolution2D
#import Maxpooling layer
from keras.layers import MaxPooling2D
#import Flatten layer
from keras.layers import Flatten
import warnings
warnings.filterwarnings('ignore')
```