

## Emerging Methods for Early Detection of Forest Fires

To build a web application which uses a deep learning model trained on which indicates the responsible person about the forest fire occurs and this artificial intelligence tool uses image recognition which predicts the forest fire. This application is build by using **IBM WATSON ASSISTANT** to effectively curb out the following constraints:

1. This application is built on model based CNN algorithm.
2. Because of advance intimation the damage occurs by forest fire is decreased.
3. Forest fire detection is used to maintance a balanced eco system.
4. It is used to save flora and fauna from forest fire.