Emerging Methods for Early Detection of Forest Fires

Project Objectives

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Project Name	Emerging Methods For Early Detection Of Forest Fires

PROJECT OBJECTIVES :

0. For the success of the project, we need the objectives. The objectives of the project are framed to carry out the project. The framed objectives move the project to get the desired output.
1. The main part of the project is to create information for detecting forest fires. Because, that information about the starting stage of fire burning helps to prevent the forest fire before.
2. This kind of idea can be done by using the CNN algorithm & Deep Learning with Artificial Intelligence Technology.

   The objectives of the project is given below :
   a. At first thing, we will be know the preparing process of the dataset
   a. And then we will be create a image processing
   b. Then we will be understand the working principle of the Convolutional Neural Network layers
   c. Must we know the process of OpenCV method to read the images
   d. If we know the computer vision AI problems, first we know the CNN algorithm
   e. We need to fit the camera in correct and safe location

3. If we complete the task mentioned above, we can find the prediction model of the forest fire at an early stage.