Project

Natural Disasters Intensity Analysis and Classification
Using Artificial Intelligence

Concept:

The model uses an integrated webcam to capture the video frame and the video frame is compared with the Pre-trained model and the type of disaster is identified and showcased on the OpenCV window.

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Version and date

Problem

Disaster can be caused by naturally occurring events such as earthquakes, cyclones, floods, and wildfires.

MVP

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Competitors IEEE
Platforms IBM
Languages Python
Price 5000

Budget 5000 (Rs)

Target group

Aim of the project is very simple, that means carry the input in image file and go to image processing and after some process we need accurate result in software side.

Characteristics

1. More secured
2. Flexible for all users
3. Easily identified
4. Results are provide accurately

Discovery

1. Just create the login in IBM Platform.
2. Search the AI related projects.
3. Find it...

Success factors

Artificial Intelligence, ANN, Deep Learning, Python Flask, etc..

Core functions

Python, ANN, Deep Learning, Artificial Intelligence, IBM - Cloud, etc.

Discards

IBM Applications

Vision

To find the natural disasters in earlier and protect the people earlier.