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Emerging Methods for Early Detection of Forest Fires

Problem Statement

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PROBLEM STATEMENT:

A Large destructive fire that spread over a forest or area of woodland which leads to damage in Wildlife, humans,property and Environment. The major Causes Are Lightning.Sparks from Rock falls. Volcanic Eruption or any other manual Ignition from the Humans on purpose which leads to the following disadvantages: A forest fire sets up the potential for soil erosion to occur, Forest fires always bring death to life of humans and animals, Uncontrolled fires can cause localized air pollution, Homes can be destroyed without compensation.

Some people know about the current issues are the most important ones because it is mostly a lot in the news but sometimes other big issues that change our lives are not mentioned in the news because they are issues that can hurt us in the long run or not really important for the modern public. One issue I can tell you about is the forest fires. Sometimes people don 't notice or now about the forest fires until it is talk in the news and it 's mostly because it has done a great damage. As soon as people hear about forest fires they want them to be extinguished but the problem is that fires need to be controlled or managed. By having a fire started by officials fire departments or Park Rangers can help to lower the frequency of wildfires and can help the land be more prepared in case of fire spreads out to the community Even though the management or control of forest fires may seem hard it can be beneficial solution of wild forest fires because it can prevent future fires, it helps the ecosystem, and helps with the management of wild animals.