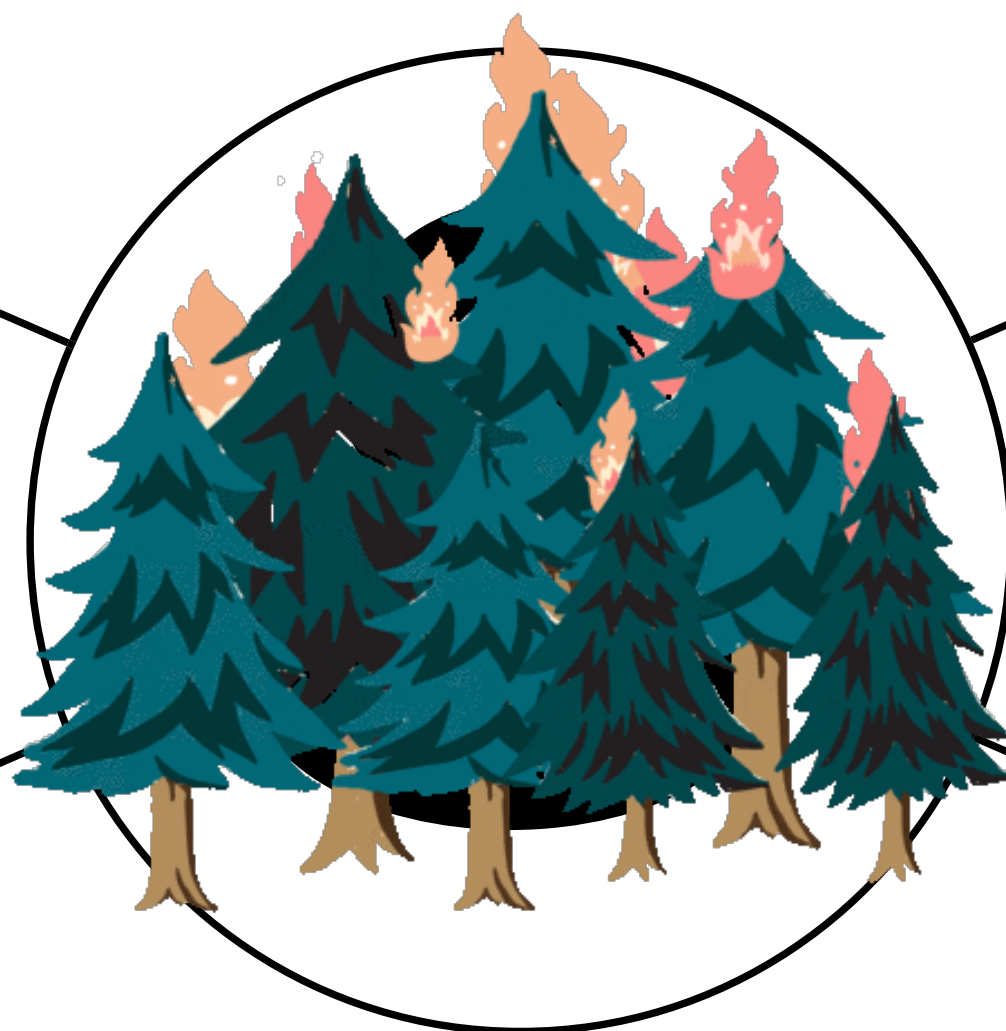


EMERGING METHOD FOR EARLY DETECTION OF FOREST FIRE.

What do they THINK AND FEEL?

what really counts
major preoccupations
worries & aspirations



What do they SAY AND DO?

attitude in public
appearance
behavior towards others

What do they HEAR?

what friends say
what boss say
what influencers say

What do they SEE?

environment
friends
what the market offers

Incorporation
of low-cost
infrared
detectors will
be cover vast
area

Prepare
wisely to
reduce huge
loss

Will it replace
the existing
fire detection
methods?

Can we
trust
the model?

whether it
can overcome
the previous
methods.

Will it
requires the
more
memory
space.

Will it give
the correct
or accurate
information to
station

Will it affects
the
environment?

Cameras
smoke and
fog sensors

Want
something at
Make smart
lowest cost

Instant
Solution to
Problems

Model with
Visualization

Satellites can
be an
important
source of
data prior to

Import
ImageDataGenerator
Library.

using the
camera for the
monitoring is
easier to detect.

Monitoring
the screen
is must.

User friendly
app with
updates
on nearest on
zone area

Alert
people as
well as
animals

Will it
works in
night as
well?

Will it works
accurate in
the deep
learning
technique.

establishment
and
maintenance
cost will be
more or less?

PAIN

fears
frustrations
obstacles

GAIN

"wants" / needs
measures of success
obstacles

Not accurate
at the times
due to smoke
and fog

It requires
more
memory
space to
access.

Setting up
cameras
everywhere
is difficult

defect in sensor or
mechanism, it will
leads to wrong
transmission of
data to the
receiver station.

Predicts
the
forest fire
correctly

Optimal
solution with
above
95% accuracy

shorten the
reaction time and
also reduce the
potential damage
as well as the cost
of fire fighting

It helps in the
wildlife
animals to
live in their
shelter.