

Department of Computer Science and Engineering Vimal Jyothi Engineering College Chemperi

CSD334 - MINI PROJECT

MEMBERS:

GUIDE:

STUDENT 1 (VML19CS005)

Mr.Guide

STUDENT 2 (VML19CS005)

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STUDENT 3 (VML19CS005) STUDENT 4 (VML19CS005)

OUTLINE

- AREA OF SELECTION
- INTELLIGENT MAP FOR BLIND STUDENTS
- A COMPLETE FORECASTING TECHNOLOGY BASED ON VARIOUS PARAMETERS
- 4 ALIVE HUMAN DETECTION AND TRACKING SYSTEM
- **5** HUMAN SAFETY SYSTEM FOR TWO WHEELERS

AREA OF SELECTION: Artificial Intelligence

Artificial Intelligence

Artificial intelligence(AI) refers to the simulation of human intelligence in machines that are programmed to think like humans and mimic their actions.

TOPICS

- An Intelligent Map For Blinds
- A Complete Forecasting Technology Based On Various Parameters
- Alive Human Detection and Tracking System
- 4 Human Safety System for Two Wheelers

INTELLIGENT MAP FOR BLIND STUDENTS

AIM

 Design an intelligent map that help blinds to locate, study and analyze maps.

OBJECTIVE

- The idea is to design a device that helps the blind students and people to understand different properties on the Map which covers all Earth.
- The device consist of tablet with track pads and hand gesture controls.
 Also the device is supported with a stylus pen and intelligent voice assist.
- When user selects certain properties in stylus and touch it to the tablet, the voice assist conveys the details to the user

SCOPE

- It can be used for studying Geography for blind students.
- It can be used as a navigation system for blind



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A COMPLETE FORECASTING TECHNOLOGY BASED ON VARIOUS PARAMETERS

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ALIVE HUMAN DETECTION AND TRACKING SYSTEM

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HUMAN SAFETY SYSTEM FOR TWO WHEELERS

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