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FINAL YEAR PROJECT REPORT

ROBOT TROLLEY

*In fulfillment of the requirement
For degree of
BCE (Computer Engineering)*

By

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ABSTRACT

Robot trolley is a fully functional automatic human following trolley which will follow a person from one destination to other destination avoiding all the obstacles and hurdles in its path without any manual help, hence reducing human effort in shopping and luggage carrying at the Docks/Airports/Custom Offices with a zero out of pocket expense to the customer/person. This trolley is made to help the person/customer with no human effort required and will also save their precious time. This trolley will revolutionize our shopping and luggage carrying practices in our daily life as we can observe Thousands of people visit malls and airports daily so usage of trolley has become necessity so that's why we decided to make this project.

Keywords: Performance, Evaluation, Report, Speed, Automation, Robot, Airport, Custom, Docks, Obstacle, Manual, Destination, Revolutionize, Future, Scope



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