



THE GRASPER

EXPOTECH

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Introduction

In this day and age of technology we are putting forward a product that will revolutionize learning. This can help millions of people who are suffering from learning disability. So we introduce you to our new product named “The Grasper”.

Problem Statement

- To develop an eyeglass using sensor technology.
- To change the way people perceive things.





Technology used

- Sony HD camera is used for image capture.
- Q17 bionic is used as the chipset.
- Advanced Machine Learning for extracting data.



Materials used

- A Titanium alloy is used for the frame.
- Corning Gorilla Glass 5 is used for creating the lens.
- We are also using traditional silicon chips in the glass.

THE GRASPER-Demo

- Capture image using camera.
- Process the information.
- Information is send to the Q17 chip using bluetooth 6.2
- The Q17 connected to the neural link sends information to the brain





Conclusion

Although our price is a bit high it is an extremely useful invention in this modern day and age. This could save us from spending thousands of hours only for learning.

THANK YOU!

