

CURRENT APPLICATIONS

- Automated guided stretchers in Hospitals to allow easy transportation of patients,
- Used in large warehouses to automate the process of storing and retrieving goods from shelves using line following fork lifts and trolleys.
- Material Handling in large industries and factories.
- Used concept in many other self- guided robots.
- Used for guiding robots to reach places inaccessible or hazardous to humans.

FUTURE PROSPECTS

- Can be used to facilitate driverless transportation.
- IR technology can be used to help guide visually impaired people.
- Modified version of this concept can be used in unmanned exploration of other planets.