Abstract

The intelligent moving machine is designed for fast response, cost-effective, and obstacle-avoiding in its path. The introduction of intelligent behavior of moving machine can adapt the change taken place in the environment and operating conditions etc. This adaptive behavior of moving machine makes it more robust and useful for industrial applications. The paper deals with an overview of Intelligent Moving Machine (IMM) based on two broad categories. Firstly, overview based on applications of intelligent moving machine and secondly, technique-based intelligent moving machine.

References

An Overview of Intelligent Moving Machines (IMM)


Index Terms

Computer Science

Artificial Intelligence
Keywords

Kinect sensor, Motor Drive, Hardware Implementation, Softcomputing approach.