Abstract

A robot is a device which is behaved like an artificial agent and it is also called as an electro mechanical machine which based on autonomous control. As the robotic based on various control paths which controls the robots by planning, Electronic sensor, Digital signals, Computer mechanics, Coordination, Actuation, Learning and adaptation. In this paper presents the new robot control architecture for Intelligent Robot navigation to navigate its different direction of the wall avoiding obstacle. In contrast to standard formulation of robot behaviors, in proposed architecture presented which shows the modeling of robot behaviors with using the Autonomous robot Control.

References

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Index Terms

Computer Science  System Design

Keywords

Robot  Control  Behavior based  autonomous.