Abstract

In this paper, an IP (Internet Protocol) -based Remote Combat Robot is conversed, namely VECTOR (Vigorous Efficient Combatant Tactical Operative Robot). The name VECTOR is chosen to depict the concrete physiognomies of the Robot which is assembled. This project is designed and developed to operate remote combat. IP communication is enforced to control every single state of VECTOR. Advantage over other system is that VECTOR can rotate up to 180° angle with respect to the 2-D axes both in clockwise and counter clockwise direction as per need. Moreover, the other prospects of this project are that VECTOR can be deployed to carry out Armored Hefty Freight, Rescue Mission during Natural Calamities, Safekeeping Tasks, Social Services and many more to name.

References

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VECTOR: An IP-based Remote Combat Robot


Index Terms

Computer Science  Artificial Intelligence

Keywords