

# Robotics the New Era: A Review

**Abhishek Ashok Devrukhkar**

Student, Department of MCA

Late Bhausaheb Hiray S.S. Trust's Institute of Computer Application, Mumbai, India

**Abstract:** *This paper contains of point by point measurements about the robot's technique and framework. As every last one knows, how counterfeit knowledge is ascending in the commercial center and the market is getting absolutely dependent on man-made brainpower for obligation the multi-layered errands. Mechanical technology is a biggest renowned division in the field of assembling and sciences where all specialists is taking sharp thoughtfulness regarding make a robot which could do a specific errand and can give fitting outcomes for the given undertaking. Each architect is attempting to stamp a robot through 0% mistake which is very unthinkable as the innovation is expanding. We can consider it however still 0% doesn't harsh that it won't have any place of mistake yet it implies it will offer you the right response for each inquiry undoubtedly. Show its purposes its point by point information how it functions and how it detects functioning everything is implied in this paper which will be enough for getting and great data about mechanical technology and gadgets alongside the arrangement of robots.*

**Keywords:** Robotics

## REFERENCES

- [1]. Deen, M.J., & Basu, P.K. (2012). Silicon Photonics: Fundamentals and Devices.
- [2]. Iliovski, F., Mazzeo, A.D., Shepherd, R.F., Chen, X., & Whitesides, G.M. (2011). Soft robotics for chemists. *Angewandte Chemie*, 50 8, 1890-5 .
- [3]. Palli, G., Borghesan, G., & Melchiorri, C. (2009). Tendon-based transmission systems for robotic devices: Models and control algorithms. 2009 IEEE International Conference on Robotics and Automation, 4063-4068
- [4]. Moses, M., Yamaguchi, H., & Chirikjian, G.S. (2009). Towards cyclic fabrication systems for modular robotics and rapid manufacturing. *Robotics: Science and Systems*.
- [5]. Platzer, A. (2010). Logical Analysis of Hybrid Systems - Proving Theorems for Complex Dynamics.