

## REFERENCES

1. P.S.Ramaiah,M.Venkateswara Rao, G.V.Satyanarayana "A Microcontroller Based Four Fingered Robotic Hand", International Journal of Artificial Intelligence & Applications (IJAIA), Vol.2, No.2, April 2011
2. Aakash K. Sancheti " Gesture Actuated Robotic Arm", International Journal of Scientific and Research Publications, Volume 2, Issue 12, December 2012
3. A. Che Soh, S.A. Ahmad, A.J. Ishak and K. N. Abdul Latif " development of an adjustable gripper for robotic picking and placing operation" international journal on smart sensing and intelligent systems, vol. 5, no. 4, December 2012
4. T. Braunl, Embedded Robotics; mobile robot design and applications with embedded systems", 2nd Edition, Springer, Germany 2006.
5. X. Xue, S.X. Yang, M.Q.-H Meng, "Remote Sensing and Teleoperation of A Mobile Robot Via the Internet", IEEE Intr Conf. on Information Acquisition, July 2005.
6. V. Nakka & A. Kabirdas, "Design and realization of augmented reality based navigation assistance system", Intr. J. of computer science and information technologies, Vol.2(6), 2011, pp2842-2846.
7. G. Amato, M. Broxvall, S. Chessa, M. Dragone, C. Gennaro, & C. Vairo, "When wireless sensor networks meet robots", The 7th Intr. Conf. on Systems & Networks Communication (ICSNC2012), pp35-40.

8. A. LaMarca, W. Brunette, D. Koizumi, M. Lease, S.B. Sigurdsson, K. Sikorski, D. Fox, and G. Borriello, "Plantcare: an investigation in practical ubiquitous systems", The 4th Intr. Conf. on Ubiquitous Computing, UK 2002, pp316-332.
9. M. Rahimi, H. Shah, G. Sukhatme, J. Heideman, and D. Estrin, "Studying the feasibility of energy harvesting in a mobile sensor network", IEEE Intr. Conf. on Robotics & Automation (ICRA03), September 2003, pp.19-24.
10. R.C. Luo, and T.M. Chen, " Remote supervisory control of a sensor based mobile robot via Internet", Intr. Conf. on Intelligent Robots and Systems (IROS97), 1997.
11. H. Ishida, T. Nakamoto, and T. Moriizumi, " Remote sensing of gas/odor source location and concentration distribution using mobile systems", Sensors and Actuators B: Chemical, Volume 49, Issues 1–2, June 1998, pp52–57.
12. N. Wang, N. Zhang, and M. Wang, "Wireless sensors in agriculture and food industry-Recent development and future perspective", Computers and Electronics in Agriculture , Vol.50, No.1, January 2006, pp1–14.
13. A. Mandow, "The autonomous mobile robot AURORA for greenhouse operation", IEEE Robotics & Automation Magazine, Vol.3, No.4, December 1996, pp18-28.
14. G.M. Acaccia, R.C. Michelini, R.M. Molfino, and R.P. Razzoli, "Mobile robots in greenhouse cultivation: inspection and treatment of plants" , First Intr. Workshop on Advances in Service Robotics, 13-15 March 2003, Italy.