

## REFERENCES

- [1] G. Gini and A. Marchi, "Indoor Robot Navigation with Single Camera Vision," PRIS, 2002.
- [2] J. Lee, C.-H. Hyun and M. Park, "A Vision-Based Automated Guided Vehicle System with Marker Recognition for Indoor Use," *MDPI Journal*, p. 1, 2013.
- [3] swisslog, "swisslog inspired solutions," Warehouse and Distribution Solutions, 25 March 2015. [Online]. Available: <http://www.swisslog.com/>. [Accessed 13 April 2015].
- [4] A. Schierwagen, "Vision as computation, or: Does a computer vision system really assign meaning to images?," *Integrative Systems Approaches to Natural and Social Dynamics*, Springer-Verlag Berlin, 2001.
- [5] G. B. & A. Kaehler, *Learning OpenCV Computer Vision with the OpenCV Library*, Sebastopol: O'Reilly Media, Inc, 2008.
- [6] P. M. Venkatesh, "Transformation Technique," *International Journal of Scientific & Engineering Research*, vol. 3, no. 5, p. 4, 2012.
- [7] S. Fernando, "OpenCV Tutorial C++," Programming Tutorial, [Online]. Available: <http://opencv-srf.blogspot.com>. [Accessed 10 March 2015].
- [8] o. d. team, "OpenCV," 25 February 2015. [Online]. Available: [http://docs.opencv.org/doc/tutorials/imgproc/erosion\\_dilatation/erosion\\_dilatation.html](http://docs.opencv.org/doc/tutorials/imgproc/erosion_dilatation/erosion_dilatation.html). [Accessed 20 April 2015].
- [9] "Lubuntu," Computer Operating System, [Online]. Available: <http://lubuntu.net/>. [Accessed 13 March 2015].
- [10] Slippery Rock University, "Slippery Rock University Department of Computer Science," [Online]. Available: <http://cs.sru.edu/>. [Accessed 18 June 2015].
- [11] Pololu Corporation, "Pololu," Electronics, [Online]. Available: <https://www.pololu.com>. [Accessed 10 March 2015].
- [12] A. Setiawan, "Developing Two-Wheeled Inverted Pendulum Robot With Vision Based Navigation and Obstacle Avoidance Algorithm," BSD City, Tangerang Selatan, 2015.
- [13] R. Laganiere, "OpenCV 2 Computer Vision Application Programming Cookbook," Packt Publishing Ltd., Birmingham, 2011.