REFERENCES

- [1] F. J. Arabia, X. He and A. S., "Vehicle Door Latch System". United State of America Patent US8398128B2, 19 March 2013.
- [2] J. H. Eudy, "Apparatus for Coupling Implements to a Farm Tractor". United States of America Patent 5244047, 14 September 1993.
- [3] Transbotics Corporation, "Guidance Navigation," Transbotics Corporation, 27 June 2014. [Online]. Available: http://www.transbotics.com/learning-center/guidance-navigation/. [Accessed 15 May 2015].
- [4] T. Selvan, "Design and Construction of Driving Control System of Automatic Guided Vehicle for Industrial Purposes," Swiss German University, Bumi Serpong Damai, Bachelor Thesis 2008.
- [5] S. S. Deb, "Design and Construction of Steering System of Automatic Guided Vehicle for Industrial Purposes," Swiss German University, Bumi Serpong Damai, Bachelor Thesis 2008.
- [6] T. H. Sinaga, "Design and Construction for Improvement of Automatic Guided Vehicle for Industrial Purposes," Swiss German University, Bumi Serpong Damai, Bachelor Thesis 2009.
- [7] R. Irawan, "Design and Construction of Direct Driving System to Increase Maneuverability of an Automatic Guided Vehicle," Swiss German University, Bumi Serpong Damai, Bachelor Thesis 2010.
- [8] R. Novian, "Design and Construction of Direct Steering System to Increase Manueverability of an Automatic Guided Vehicle," Swiss German University, Bumi Serpong Damai, Bachelor Thesis 2011.
- [9] D. S. Dharma, "Design and Construction of Steering Wheel Control System of a Symmetrical Four Wheels," Swiss German University, Bumi Serpong Damai, Bachelor Thesis 2012.
- [10] M. A. K. Widi, "Design and Construction of Driving Wheel Control System of a Symmetrical Four Wheels Automatic Guided Vehicle," Swiss Gerrman University, Bumi Serpong Damai, Bachelor Thesis 2012.
- [11] T. D. Gillespie, "Road Loads," in *Fundamentals of Vehicle Dynamics*, Warrendale, Society of Automative Engineers, Inc., 1992, p. 117.
- [12] R. R. Arcykiewicz, W. J. Olender and K. M. Harms, "Self-locking Bayonet Coupling Mechanism". United States of America Patent US6226068, 1 May 2001.
- [13] A. Y. Susanto, "Analysing and Designing System on SGU Automatic Guided Vehicle Robot," Swiss German University, Bumi Serpong Damai, Bachelor Thesis 2010.
- [14] A. Pramudito, "Drive System Improvement for Increasing the Maneuvarability of an Existing Automatic Guided Vehicle," Swiss German University, Bumi Serpong Damai, Bachelor Thesis 2011.

[15] TECHNOLAB SA, "HAKO Overheadmodels," 21 April 2015. [Online]. Available:

http://www.technolab.org/content/hako/en/index.php?lg=en&rg=en&cmp=hako &tpl=katalog&id=section8. [Accessed 13 May 2015].

