REFERENCES

[1] "Tower Crane Basic," Manufacturer, [Online]. Available: http://towercrane.en.ec21.com/Tower-crane_Basic--725010_725012.html. [Accessed 19 March 2015].

[2] F. A.E., Electric Machinery, Cambridge, 2002.

[3] N. Mitrovic, M. Petronijevic, V. Kostic and B. Jeftenic, "Electrical Drives for Crane Application," Serbia.

[4] Salem, "AC versus DC in crane modernisation," [Online]. Available: https://www.tmeic.com/Repository/Brochures/PT30-42_3-Final_1150740460.pdf. [Accessed 18 June 2015].

[5] D. Gualtieri, "Control Freaks," Science Cunsulting and Intellectual Property Creation, 19 October 2010. [Online]. Available: http://tikalon.com/blog/blog.php?article=control_freaks. [Accessed March 2015].

[6] "Mathworks SIMULINK," [Online]. Available: http://www.mathworks.com/products/simulink/features.html. [Accessed March 2015].

[7] H. M. Omar, "Control of Gantry and Tower Crane," Virginia, 2003.

[8] R. Gemilang, "Modeling, Simulating, and Analyzing an Overhead Crane Using Matlab Simulink and V-Rep Simulator," Tangerang, 2014.

[9] "DC Motor Speed: Simulink Modeling," [Online]. Available: http://ctms.engin.umich.edu/CTMS/index.php?example=MotorSpeed&section=SimulinkModeling. [Accessed May 2015].

[10] "Tower Crane Charts," [Online]. Available: http://www.biggetowercrane.com/tower-crane-charts/Comansa-10LC140.pdf. [Accessed 19 May 2015].

[11] "Rolling Resistance," [Online]. Available: https://en.wikipedia.org/wiki/Rolling_resistance. [Accessed May 2015].

SWISS GERMAN UNIVERSITY

[12] "DC Motor," [Online]. Available: https://www.lenze.com/fileadmin/lenze/documents/en/catalogue/CAT_DC_motors_en.pdf. [Accessed April 2015].

SGU®
SWISS GERMAN UNIVERSITY