DAFTAR PUSTAKA

[1] X. Zhou, D. Song, Y. Ma, and D. Cheng, "The simulation and design for MPPT of PV system based on incremental conductance method," *Proc. - 2010 WASE Int. Conf. Inf. Eng. ICIE 2010*, vol. 2, no. 50877053, pp. 314–317, 2010.

[2] A. Sayigh, *Photovoltaics for sustainable electricity and buildings*. 2016.

[3] B. Geethalakshmi and P. Sreeram, "Modeling and analysis of an integrated PV array and SEPIC converter," *2014 Int. Conf. Control. Instrumentation, Commun. Comput. Technol. ICCICCT 2014*, no. 3, pp. 76–80, 2014.

[4] H. A. Kazem, T. Khatib, K. Sopian, and W. Elmenreich, "Performance and feasibility assessment of a 1.4 kW roof top grid-connected photovoltaic power system under desertic weather conditions," *Energy Build.*, vol. 82, pp. 123–129, 2014.

[5] J. A. B. Vieira and A. M. Mota, "Implementation of a stand-alone photovoltaic lighting system with MPPT battery charging and LED current control," *Proc. IEEE Int. Conf. Control Appl.*, no. 2, pp. 185–190, 2010.

[6] S. Sumathi, L. Ashok Kumar, and P. Surekha, *Solar PV and Wind Energy Conversion Systems*. 2015.

[7] J. (Texas I. I. Falin, "Designing DC / DC converters based on SEPIC topology," *Analog Appl. J.*, pp. 18–23, 2008.

[8] W. Efficiency, "Specifications Solar Panel – Polycrystalline (SPM050-P) Components & Mechanical Data."

[9] I. T. Advancements, *MAGNETIC CSC soft magnetic*. 1803.

[10] "Valve-Regulated Lead Acid Batteries : Individual Data Sheet," *Lc-R127R2P*, no. AUGUST, p. 2005, 2005.