

DAFTAR PUSTAKA

- [1] Eslin, J. 1990. Maximum Power Point Tracking: a Cost Saving Necessity in Solar Energy System. *Industrial Electronic Society, 1990. Iecon '90., 16TH Annual Conference of IEEE*, 1073-1077.
- [2] Prasat Sahu Takeshwar. 2014. Simulation and Analysis of Perturb and Observ MPPT Algorithm for PV Array Using CUK Converter. ISSN 2231-1297, Volume 4, Number 4. India
- [3] Sasltharanuwat Achttpon. 2016. Multi Photovoltaic Cell Stand-alone/Grid Connected System for Pffice Building. University of Rajabhat Uttaradlt. Thailand
- [4] Nema, S., Nema, R. K., & Agnihotri, G. 2010. Matlab Simulink Based Study of Photovoltaic Cells Modules Array and Their Experimental Verification. *International Journal of Energy and Environment*, 1 (3),
- [5] Tu H-LT, Su Y-J . 2008. Development of generalized photovoltaic model using MATLAB/SIMULINK. Proc World Congr Eng Comput Sci 2008:6
- [6] Safi'i, A. Y. 2011. Desain dan simulasi konverter full bridge untuk mengatur tegangan DC link pada sistem pembangkit tersebar menggunakan sel bahan bakar, Teknik Elektro ITS, Surabaya.
- [7] Riawan D.C. 2010. Grid-Connected Buck-Boost Inverter for Variable Speed WECS Applications”, Chapter 5, Curtin University of Technology, Perth, Western Australia.
- [8] Jia-Min Shen, Hurng-Liang Jou, and Jinn-Chang Wu, "Transformerless grid-connected power converter with negative grounding for photovoltaic generation system", *IEEE Trans. Power Electron.*, vol. 27, no. 4, Apr. 2012.
- [9] Green, M. A. 1982. *Solar Cells Opertaing Principles, Technology and System Applications*. New Jersey: Prentice-Hall.
- [10] Esram, T., & Chapman, P. L. 2007. Comparasion of Photovoltaic Array Maximum Power Point Tracking Techniques. *Energy Conversion, IEEE Transaction on*, 22 (2), 439-449.
- [11] DS. Morales. 2010. Maximum Power Point Tracking Algorithms for Photovoltaic Applications.

- [12] Utami, Sri. 2017. Implementasi Algoritma Perturb and Observe Untuk Mengoptimasi Daya Keluaran Solar Cell Menggunakan MPPT. Jurusan Teknik Konversi Energi, Politeknik Negeri Bandung. Bandung.
- [13] J. M. A. Myrzik and M. Calais. 2003. String and module integrated inverters for single-phase grid connected photovoltaic systems—a review,” in *Proc. IEEE Bologna Power Tech Conf.*, Jun. 23–26, 2003, vol. 2, pp. 1–8.
- [14] Harmini, Nurhayati Titik. 2017. Aplikasi MPPT-Fuzzy Logic Control untuk pembangkit terdistribusi pada sistem on grid PV. Teknik Elektro Universitas Semarang. Semarang

