

DAFTAR PUSTAKA

- [1] Dedy. P, Pratomo H.L dan Tejo. Y, 2010“*Pemanfaatan Mikrokontroler Tipe AT89S52 Sebagai Pengendalian Daya Maksimum*” CITEE, UGM Yogyakarta.
- [2] Eridanus dan Pratomo H.L, 2010,“*Metode Pengendali Daya Panel Surya dengan Kendali Adaptif*”,CITEE, UGM Yogyakarta.
- [3] Felix. Y dan Pratomo, H. L, 2009“*Memaksimalkan Daya Photovoltaic dengan Korelasi Riak*”, IES-ITS Surabaya.
- [4] Jonathan W. Kimball and Philip T. Krein, *Digital Ripple Correlation Control for Photovoltaic Applications*. IEEE Power Elec. Conf., pp. 1690-1694, 2007.
- [5] N. Femia, et. Al. “*Optimization of Perturb and observe Maximum Power Point tracking Method*,” *IEEE Trans. Power Electron.*, Vol. 20, pp. 963-973, July 2005.
- [6] Pratomo, H. L, 2005 , “*Buck DC-DC Konverter Dengan Kendali OneCycle*”, MILLENIUM, Vol 1. No 3.
- [7] Rinovi. A. D , Pratomo H.L dan Tejo. Y, 2010“*Maximum Power Point Tracker pada Photovoltaic Module dengan Menggunakan Fuzzy Logic Controller*”, , CITEE, UGM Yogyakarta.
- [8] Trishan ESRAM, Jonathan W. Kimball, Philip T. Krein, Patrick L. Chapman, and Pallab Midya, *Dynamic Maximum Power Point Tracking of Photovoltaic Arrays Using Ripple Correlation Control*. IEEE Trans. on Power Elec., vol. 21, no. 5, pp.1282-1291, Sept. 2006.

- [9] V. Salas, E. Olias, A. Barrado, and A. Lazaro, “*Review of maximum power point tracking algorithms for stand alone photovoltaic systems*” *Solar Matter, Solar Cells*, vol. 90, no. 11, pp. 1555-1578, July 2006.
- [10] Pratomo, H. L, 2009 “*Implementasi Multilevel Inverter Jenis DC Terpisah dengan kendali Hysterisis sebagai Antarmuka Photovoltaic Module*”, SITIA, ITS Surabaya.
- [11] Pratomo, H. L, 2009 “*Pemanfaatan Mikrokontroler Tipe 89S52 sebagai Pengendali Multilevel Inverter*”, CITEE, UGM Yogyakarta.
- [12] A.K. Mukerjee, Nivedita Dasgupta, “*DC power supply used as photovoltaic simulator for testing mppt algorithms.*”, *Renewable Energy*, vol. 32, no. 4, pp. 587-592, 2007.
- [13] Manik, R, dan Pratomo, H, L. 2012 “*Sistem Pengisi Baterai Berbasis Daya Maksimal melalui Deteksi Arus dan Tegangan*”, *Prosiding Seminar Nasional Teknoin 2012*. D104-D110. ISSN 978-979-969-64-3-9.
- [14] M.A.S. Masoum, H. Dehbonei, ”*Theoretical and experimental analysis of photovoltaic systems with voltage and current based maximum power point trackers*”, *IEEE Transactions on Energy Conversion*, vol. 17, no. 4, pp. 514-522, Dec 2002.