

## DAFTAR PUSTAKA

- [1] Kebede, A. B., dan G. B. Worku, "Comprehensive Review and Performance Evaluation of Maximum Power Point Tracking Algorithms for Photovoltaic System", *Global Energy Interconnection*, vol. 3, no. 4, pp. 398–412, 2020.
- [2] Esham, T., dan P. L. Chapman, "Comparison of Photovoltaic Array Maximum Power Point Tracking Techniques", *IEEE Transactions on Energy Conversion*, vol. 22, no. 2, pp. 439–449, 2007, doi:10.1109/TEC.2006.874230.
- [3] Cheikh, M. S. A., C. Larbes, G. F. T. Kebir, dan A. Zerguerras, "Maximum Power Point Tracking Using a Fuzzy Logic Control Scheme", *Revue des Energies Renouvelables*, vol. 10, no. 3, pp. 387–395, 2007.
- [4] Boukenoui, R., M. Ghanes, J. P. Barbot, R. Bradai, A. Mellit, dan H. Salhi, "Experimental Assessment of Maximum Power Point Tracking Methods for Photovoltaic Systems", *Energy*, 2017, doi:10.1066/j.energy.2017.05.087.
- [5] Yuliananda, S., G. Sarya, dan R. A. R. Hastijanti, "Pengaruh Perubahan Intensitas Matahari Terhadap Daya Keluaran Panel Surya", *Jurnal Pengabdian LPPM Untag Surabaya*, vol. 01, no. 02, pp. 193–202, 2015.
- [6] Salmi, H., A. Badri, dan M. Zegrari, "Maximum Power Point Tracking (MPPT) Using Artificial Bee Colony Based Algorithm for Photovoltaic System", *International Journal of Intelligent Information Systems*, vol. 5, no. 1, pp. 1–4, 2016.
- [7] Hakim, E. A., T. A. Ghufuran, dan M. Effendy, N. Setyawan, "MPPT Menggunakan Algoritme Particle Swarm Optimization dan Artificial Bee Colony", *Jurnal Nasional Teknik Elektro dan Teknologi Informasi*, vol. 9, no. 2, pp. 218–224, 2020.
- [8] Widiharsa, F. A., "Karakteristik Panel Surya Dengan Variasi Intensitas Radiasi dan Temperatur Permukaan Panel", *TRANSMISI*, vol. 4, pp. 233–242, 2006. [9] Kazim, H. A. M., I. A. Qader, dan A. M. Harb, "Efficient Maximum Power Point Tracking Based on Reweighted Zero-Attracting Variable Stepsize for Grid Interfaced Photovoltaic Systems", *Computers and Electrical Engineering*, vol. 85, p. 106672, 2020.
- [10] Adaryani, M. R., dan A. Karami, "Artificial Bee Colony Algorithm for Solving Multi-Objective Optimal Power Flow Problem", *International Journal of Electrical Power and Energy Systems*, vol. 53, pp. 219–230, 2013.
- [11] Castano, C. G., C. Restrepo, S. Kouro, dan J. Rodríguez, "MPPT Algorithm Based on Artificial Bee Colony for PV System", *IEEE Access*, vol. 9, pp. 43121–43133, 2021, doi:10.1109/ACCESS.2021.3066281.
- [12] Benyoucef, A. S., A. Chouder, K. Kara, S. Silvestre, dan O. A. Sahed, "Artificial Bee Colony Based Algorithm for Maximum Power Point Tracking (MPPT) for PV Systems Operating Subject to in Homogeneous Insolation by Using Direct Control", *APPLIED SOFT COMPUTING*, vol. 32, 2015, doi:10.1016/j.asoc.2015.03.047.
- [13] Dewi, R., "Efek Duty Cycle Pwm Pada Pengendalian Kecepatan Motor

- BLDC 3 Phasa", *Journal of Electrical Power Control and Automation*, vol. 1, no. 1, p. 14, 2018, doi: 10.33087/jepca.v1i1.4.
- [14] Darwish, A., D. Holliday, S. Ahmed, A. M. Massoud, dan B. W. Williams, "A Single-Stage Three-Phase Inverter Based on Cuk Converters for PV Applications", *IEEE Journal of Emerging and Selected Topics in Power Electronics*, 2013, doi:10.1109/JESTPE.2014.2313185.
- [15] Gozali, M. S., "Perbandingan Konverter CUK Dan SEPIC Untuk Pelacakan Titik Daya Maksimum Berbasis Panel Surya", *Batam Polytechnics Electrical Engineering Study Program*, 2018.
- [16] Suryana, D., dan M. M. Ali, "Pengaruh Temperatur/Suhu Terhadap Tegangan Yang Dihasilkan Panel Surya Jenis Monokristalin (Studi Kasus: Baristand Industri Surabaya)", *Jurnal Teknologi Proses dan Inovasi Industri*, vol. 2, no. 1, pp. 49–52, 2016.
- [17] Ashraf, M., "A Maximum Power-Point Tracking Multiple-Input Thermal Energy Harvesting Module", *AEUE - International Journal of Electronics and Communications*, p. 153231, 2020.
- [18] Wibisono, G., S. H. Pramono dan M. A. Muslim, "MPPT Menggunakan Metode Hibrid JST Dan Algoritma Genetika Untuk Sistem Photovoltaik", *Jurnal EECCIS*, vol. 8, no. 2, 2014.
- [19] Joshi, P. dan S. Arora, "Maximum Power Point Tracking Methodologies for Solar PV Systems – A Review", *Renewable and Sustainable Energy Reviews*, 2016.
- [20] Fanani, M. R., I. Sudiharto, dan I. Ferdiansyah, "Implementation of Maximum Power Point Tracking on PV System Using Artificial Bee Colony Algorithm", *Proceeding of International Seminar on Research of Information Technology and Intelligent Systems*, 2020.
- [21] Goud, J. S., K. R., B. Singh, S. Kumar, "Maximum Power Point Tracking Technique Using Artificial Bee Colony and Hill Climbing Algorithms during Mismatch Insolation Conditions on PV Array", *IET The Institution of Engineering and Technology*, 2018, doi:10.1049/iet-rpg.2018.5116.
- [22] Hart, D. W., "Commonly used Power and Converter Equations", *Pearson Education*, New York, 2010.
- [23] Ramasamy, S., dan T. Subbaiya, "An Efficient Modified CUK Converter with Fuzzy Based Maximum Power Point Tracking Controller for PV System", *International Journal of Simulation: System, Science and Technology*, 2012 doi: 10.5013/IJSSST.a.13.01.10.
- [24] Padmanaban S., N. Priyadarshi, M. S. Bhaskar, J. B. H. Nielsen, V. K. Ramachandaramurthy, E. Hossain, "A Hybrid ANFIS-ABC Based MPPT Controller for PV System with Anti-Islanding Grid Protection: Experimental Realization", *IEEE Access*, vol. 7, pp. 103377–103389, 2019, doi: 10.1109/ACCESS.2019.2931547.