

## DAFTAR KEPUSTAKAAN

- [1] K. Freddy and A.-H. Rahmat Adiprasetya, "Pemodelan Sistem Pembangkit Listrik Hibrida Berbasis Energi Angin dan Matahari (Modeling of Hybrid Electricity Generator System Bases on Wind and Solar Energy)," *Semesta Teknika*, 2009.
- [2] A. A. P. S. Syarifudin, Mursid Sabdulah, Fitono Gulo, "Pembangkit Listrik Tenaga Panas Matahari Berbasis Mesin Striling Untuk Skala Rumah Tangga," *Jurnal Teknologi*, vol. 6, pp. 187-192, 2013.
- [3] F. Razak, "Sistem Penjejak Matahari 2 Sumbu untuk Aplikasi Tenaga Surya Jenis Parabola Setengah Silinder," 2017.
- [4] F. H. Revi, "Pengembangan Model Pembangkit listrik Thermal Matahari Parabolic Trough," *SI Tugas Akhir*, 2018.
- [5] Hamdi, "*Energi Terbarukan*," 2016.
- [6] A. I. Romi wiryadinata, Ri Munarto, "Studi Pemanfaatan energi Matahari di Pulau Panjang Sebagai Pembangkit Listrik Alternatif," *SETRUM*, vol. 2, pp. 6-11, 2013.
- [7] R. Irawan, "Pembuatan dan Pengujian Kolektor Surya Pelat Datar ( *Flat-Plate Collectors* ) Kondisi *Steady* Berdasarkan Standar EN 12975," 2016.
- [8] M. F. Rismanto Arif Nugroho, Yuningtyastuti, "MEMAKSIMALKAN DAYA KELUARAN SEL SURYA DENGAN MENGGUNAKAN CERMIN PEMANTUL SINAR MATAHARI (REFLECTOR)," *Transient*, vol. Vol.3, No. 3, pp. 208-414, 2014.
- [9] M. I. M. Darwin, Irwandi ZA, "Pengaruh Bentuk Kolektor Konsentrator Terhadap Efisiensi Pemanas Air Surya," *Proceeding Seminar Nasional Tahunan Teknik Mesin XIV ( SNTTM XIV )*, 2015.
- [10] A. M. İbrahim Halil Yılmaz, "Modeling, simulation and performance analysis of parabolic trough solar collectors: A comprehensive review " *ELSEVIER*, pp. 135-174, 2018.

- [11] a. S. Ghalya Pikra, Andri Joko Purwanto, Zaidan Eddy, "Uji Coba Awal Parabolic Trough solar Collector," *Journal of Mechatronics, Electrical Power, and Vehicular Technology*, 15 november 2011 2011.
- [12] P. K. A. Nikhil Singh Pundir, Pavan Payani, Pavan Prasad, "DESIGN AND FABRICATION OF PARABOLIC SOLAR COLLECTOR AND TO STUDY THE HEAT TRANSFER CHARACTERISTICS OF ZnO NANOFLUID " 2017.
- [13] A. Bharti and B. Paul, "Design of solar parabolic trough collector," in *2017 International Conference on Advances in Mechanical, Industrial, Automation and Management Systems (AMIAMS)*, 2017, pp. 302-306.
- [14] U. Sholahuddin, A. Purwadi, N. Heryana, and H. Hindersyah, "Modelling and Simulation of Switched Reluctance Motor Based on Comsol," in *2013 1st International Conference on Artificial Intelligence, Modelling and Simulation*, 2013, pp. 365-369.
- [15] J. Čuntala, A. Kondelová, O. Hock, and M. Pridala, "Electro-thermal modeling of power LED using COMSOL environment," in *2016 ELEKTRO*, 2016, pp. 127-130.
- [16] C. Officer, "Introduction of COMSOL Multiphysics 5.2," 2016.

