

DAFTAR PUSTAKA

- [1] Siti Nurhabibah Hutagalung dan Melda Panjaitan, "Prototype Rangkaian Inverter DC Ke AC 900 Watt," *Jurnal Pelita Informatika*, vol. 6, hlm. 64–66, Jul 2017.
- [2] Rakha Makarim, "Analisis Pengaruh Overlap Time Pada Unjuk Kerja Inverter Sumber Arus Tiga Tingkat," Universitas Jenderal Soedirman, 2019.
- [3] Suroso dan Toshihiko Noguchi, "A New Three-Level Current-Source PWM Inverter And Its Application For Grid Connected Power Conditioner.," *Elsevier Ltd.*, vol. 51, hlm. 1491–1499, 2010.
- [4] Faizal Arya Samman, "Perancangan, Simulasi dan Analisis Harmonisa Rangkaian Inverter Satu Fasa," *JNTETI*, vol. 4, hlm. 62–70, 2015.
- [5] Yustinus Andrianus Sinaga, Ahmad Saudi Samosir, dan Abdul Haris, "Rancang Bangun Inverter 1 Fasa dengan Kontrol Pembangkit Pulse Width Modulation (PWM)," *ELECTRICIAN – Jurnal Rekayasa dan Teknologi Elektro*, vol. Volume 11, Mei 2017.
- [6] "Inverter: Pengertian, Cara Kerja, dan Macam-Macamnya," *Sanspower*, 26 Agustus 2020. [Online]. Tersedia pada: <https://www.sanspower.com/inverter-pengertian-cara-kerja-dan-macamnya.html>. [Diakses: 24 Maret 2023]
- [7] Muhammad H. Rashid, *Power Electronics Handbook*, Third Ed. USA: Elsevier Inc, 2011.
- [8] A. E. Workbook, "What is Current Source Inverter? Working, Diagram & Waveforms," *ElectricalWorkbook*, 17 Desember 2021. [Online]. Tersedia

- pada: <https://electricalworkbook.com/current-source-inverter/>. [Diakses: 4 Maret 2023]
- [9] Pedro Eduardo Melín Coloma, José Rubén Espinoza Castro, Carlos Rodrigo Baier Fuentes, dan Jaime Addin Rohten Carrasco, “Cascaded H-Bridge Converters Based on Current-Source Inverters: Analysis, Design, and Application on AC Drives,” *INTECH*, hlm. 49–72.
- [10] Suroso, Winasis, dan Toshihiko Noguchi, “Overlap-Time Compensation Technique For Current-Source Power Inverter,” *IET Power Electronics*, vol. 13, no. 4, hlm. 854–862, 2020.
- [11] Chairul Nazalul Anshar, “Pulse Width Modulation (PWM),” 2013.
- [12] Sasmita, “Generation and Detection of a PWM Signal,” *Electronics Post*, 25 Juni 2020. [Online]. Tersedia pada: <https://electronicspost.com/generation-and-detection-of-a-pwm-signal/>. [Diakses: 5 Maret 2023]
- [13] Danu Wisnu, Arif Wahjudi, dan Hendro Nurhadi, “Perancangan Sistem Kontrol PID Untuk Pengendali Sumbu Azimuth Turret Pada Turret-gun Kaliber 20mm,” *Jurnal Teknik ITS*, vol. 5, No. 2, hlm. 512, 2016.
- [14] L. Cividino, *Power Factor Harmonic Distortion Causes Effect and Consideration*. Canada: Northern Telecom, 2000.
- [15] Araner, “Electric Heating and Cooling System | ARANER.” [Online]. Tersedia pada: <https://www.araner.com/blog/sinusoidal-wave-distortion-harmonics-cooling-electrical-systems>. [Diakses: 5 Maret 2023]
- [16] Jhonson Siburian, “Karakteristik Transformator,” *Jurnal Teknologi Energi UDA*, vol. VIII, hlm. 21–28, Mar 2019.

- [17] “√ Transformator: Pengertian, Fungsi, Cara Kerja, Jenis Rumus,” 27 Februari 2023. [Online]. Tersedia pada: <https://thecityfoundry.com/transformator/>. [Diakses: 5 Maret 2023]
- [18] Zuhail, *Dasar Teknik Tenaga Listrik Dan Elektronika Daya*. Jakarta: Gramedia Pustaka Utama, 2000.
- [19] <https://www.facebook.com/mochammadrizki.kiply>, “√ Induktor: Pengertian, Fungsi, Simbol, Jenis, Rumus, Soal,” 27 April 2023. [Online]. Tersedia pada: <https://thecityfoundry.com/induktor/>. [Diakses: 1 Mei 2023]
- [20] Marsaban Munandar, “Pengaruh Jenis Bahan Inti Induktor Terhadap Rugi-Rugi Daya Inti Pada Frekuensi 50 Hz,” Universitas Islam Indonesia, Yogyakarta, 2016.
- [21] Charles Ronald Harahap, F.X.Arinto Setyawan, Henry B.H. Sitorus, dan Herman H. Sinaga, “Pelatihan Perangkat Lunak PSIM Kepada Siswa-Siswi SMK 2 Mei Bandar Lampung,” *SENAPATI*, hlm. 140–145, Jun 2019.