

DAFTAR PUSTAKA

- [1] M. Mahmoud, "Stabilization of Terminal Voltage and Damping the Mechanical Angle Oscillations in Single-machine Infinite-bus Power System Using MISO Fuzzy Controllers," *Preprints*, 2022.
- [2] M. R. Djalal dan N. Kadir, "Penalaan Optimal Kontroler PSS-PID Pada Sistem Single Machine Infinite Bus Menggunakan Ant Colony Optimization," *JST (Jurnal Sains dan Teknologi)*, vol. 10, no. 1, 2021.
- [3] U. Fasiha, C. N. Irlan, Marhatang and A. Pangkung, "ANALISIS PENGARUH PENGGUNAAN AVR (AUTOMATIC VOLTAGE REGULATOR) TERHADAP SISTEM EKSITASI GENERATOR PADA BTG 1 (BOILER TURBIN GENERATOR) PT. SEMEN TONASA," SINERGI NO. 1, TAHUN 16, APRIL 2018, pp. 42-51, 2018.
- [4] N. Sahu, M. Singh and S. Ralhan, "Performance Analysis of Hybrid Controller in SMIB System using Metaheuristic Optimization Techniques under Different Design Criteria," *International Journal of Power Systems*, vol. 5, pp. 116-129, 2020.
- [5] K. Ogata, *Modern Control Engineering*, 5 ed., New Jersey: Prentice Hall, 2010.
- [6] H. D. Laksono, *Perancangan dan Analisa Sistem Kendali Dengan Berbagai Pengendali*, Padang: Andalas University Press, 2019.
- [7] H. D. Laksono, *Sistem Kendali Dengan PID (Perancangan dan Analisis dengan Metode Ziegler-Nichols)*, Yogyakarta: Teknosain, 2018.
- [8] H. D. Laksono, *Simulasi Dan Analisa Sistem Kendali Tenaga Listrik (Studi Kasus: Automatic Voltage Regulator(AVR))*, Yogyakarta: Teknosain, 2019.
- [9] H. D. Laksono and M. Muhamram, *Pengantar Sistem Kendali*. Indomedia Pustaka, 2018.
- [10] A. Luthfi, H. D. Laksono, *Sistem Automatic Voltage Regulator (Avr) Tipe Arus Searah : Pemodelan Dan Analisa sistem Kendali Dengan Matlab*, LPPM Universitas Andalas, Padang, 2020.
- [11] R. D. Adrian, "Perancangan Dan Analisis Pengendali Proportional Integral Derivative (PID) Pada Rotary Inverted Pendulum Dengan Dua Derajat Kebebasan," Padang, 2020.
- [12] K. Ogata, *Modern Control Engineering* (3rd ed.), New Jersey: Prentice-Hall, 1997.

- [13] R. J McGrath, “*Control System Performance Measures: Past, Present, and Future*,” IEEE, doi: 10.1109/TAC.1961.6429306.
- [14] H. E. Stephanou, A. Meyste, dan J. Y. S. Luh, “*A Learning Scheme for Open-loop and Closed-loop Control*,” IEEE, 1989, doi: <https://doi.org/10.1109/ISIC.1988.65486>.
- [15] Prabha Kundur, *Power System Stability And Control*. New York: McGrawHill, 1993.

