



DAFTAR PUSTAKA

- [1] S. Chapman, *Electric Machinery Fundamentals*, ser. McGraw-Hill Series in Electrical and Computer Engineering. McGraw-Hill Companies, Incorporated, 2004. [Online]. Available: <https://books.google.co.id/books?id=4qZKzwEACAAJ>
- [2] D. Lauria and C. Pisani, “On hilbert transform methods for low frequency oscillations detection,” *IET Generation Transmission Distribution*, vol. 8, pp. 1061–1074, 06 2014.
- [3] X. Wang and K. Turitsyn, “Data-driven diagnostics of mechanism and source of sustained oscillations,” *IEEE Transactions on Power Systems*, vol. 31, no. 5, pp. 4036–4046, 2016.
- [4] P. Kundur, N. Balu, and M. Lauby, *Power System Stability and Control*, ser. EPRI power system engineering series. McGraw-Hill Education, 1994. [Online]. Available: <https://books.google.co.id/books?id=wOlSAAAAMAAJ>
- [5] E. Barocio, B. C. Pal, N. F. Thornhill, and A. R. Messina, “A dynamic mode decomposition framework for global power system oscillation analysis,” *IEEE Transactions on Power Systems*, vol. 30, no. 6, pp. 2902–2912, 2015.
- [6] A. Vicario, A. Berizzi, G. M. Giannuzzi, and C. Pisani, “Practical implementation and operational experience of dynamic mode decomposition in wide-area monitoring systems of italian power system,” *Journal of Modern Power Systems and Clean Energy*, vol. 11, no. 3, pp. 793–802, 2023.
- [7] M. Zuhaiib and M. Rihan, “Identification of low-frequency oscillation modes using pmu based data-driven dynamic mode decomposition algorithm,” *IEEE Access*, vol. 9, pp. 49 434–49 447, 2021.
- [8] C. Zhang, Z. Chen, M. Wang, L. Jia, and P. Zi, “A novel identification method of power system oscillation based on dynamic mode decomposition,” in *2021 Power System and Green Energy Conference (PSGEC)*, 2021, pp. 713–717.
- [9] S. Zhou, D. Y. Yang, G. Cai, L. Wang, Z. Chen, J. Ma, and B. Wang, “Ambient data-driven online tracking of electromechanical modes using recursive subspace dynamic mode decomposition,” *IEEE Transactions on Power Systems*, vol. 38, no. 6, pp. 5257–5266, 2023.
- [10] A. Alassaf and L. Fan, “Dynamic mode decomposition in various power system applications,” in *2019 North American Power Symposium (NAPS)*, 2019, pp. 1–6.
- [11] *Linear Analysis and Small-Signal Stability*. John Wiley Sons, Ltd, 2019. [Online]. Available: <https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119546924.ch6>
- [12] *Multimachine Simulation*. John Wiley Sons, Ltd, 2017. [Online]. Available: <https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119355755.ch7>
- [13] P. Kundur, J. Paserba, V. Ajjarapu, G. Andersson, A. Bose, C. Canizares, N. Hatziargyriou, D. Hill, A. Stankovic, C. Taylor, T. Van Cutsem, and V. Vittal, “Definition



and classification of power system stability ieee/cigre joint task force on stability terms and definitions,” *IEEE Transactions on Power Systems*, vol. 19, no. 3, pp. 1387–1401, 2004.

- [14] G. Strang, *Introduction to Linear Algebra*, 4th ed. Wellesley, MA: Wellesley-Cambridge Press, 2009.
- [15] J. N. Kutz, S. L. Brunton, B. W. Brunton, and J. L. Proctor, *Dynamic Mode Decomposition*. Philadelphia, PA: Society for Industrial and Applied Mathematics, 2016. [Online]. Available: <https://epubs.siam.org/doi/abs/10.1137/1.9781611974508>
- [16] P. Dusane, M.-Q. Dang, F. Igbinovia, and G. Fandi, “Analysis of the synchronous machine in its operational modes: Motor, generator and compensator,” 05 2015.