



REFERENSI

- [1] E. Ghahremani and I. Kamwa, "Online State Estimation of a Synchronous Generator Using Unscented Kalman Filter From Phasor Measurements Units," *IEEE Transactions on Energy Conversion*, vol. 26, no. 4, pp. 1099-1108, 2011.
- [2] P. Kundur, Power System Stability and Control, McGraw-Hill Education, 1994.
- [3] IEEE Recommended Practice for Industrial and Commercial Power Systems Analysis (Brown Book), 1998, pp. 1-488.
- [4] J. Zhao, M. Netto, Z. Huang, S. Shenglong, A. Gomez-Exposito, S. Wang, I. Kamwa, S. Akhlaghi, L. Mili, V. Terzija, A. P. S. Meliopoulos, B. Pal, A. K. Singh, A. Abur, T. Bi and A. Rouhani, "Roles of Dynamic State Estimation in Power System Modeling, Monitoring and Operation," *IEEE Transaction on Power System*, vol. 36, no. 3, pp. 2462-2472, 2021.
- [5] Q. Li, R. Li, K. Ji and W. Dai, "Kalman Filter and Its Application," in *18th Internation Conference on Intelligent Networks and Intelligent Systems (ICINIS)*, Tianjin, 2015.
- [6] S. J. Julier and J. K. Uhlmann, "Unscented Filtering and Nonlinear Estimation," *Proceedings of The IEEE*, vol. 92, no. 3, pp. 401-422, 2004.
- [7] H. Khazraj, F. F. d. Silva and C. L. Bak, "A Performance Comparison Between Extended Kalman Filter and Unscented Kalman Filter in Power System Dynamic State Estimation," Department of Energy Technologym Aalborg University, Aalborg, Denmark.
- [8] A. K. Singh and B. C. Pal, "Decentralized Robust Dynamic State Estimation in Power Systems Using Instrument Transformers," *IEEE Transactions on Signal Processing*, vol. 66, pp. 1541-1550, 2018.
- [9] A. K. Singh and B. C. Pal, "Decentralized Dynamic State Estimation in Power Systems Using Unscented Transformation," *IEEE Transactoin on Power Systems*, vol. 29, pp. 794-804, 2014.
- [10] R. v. d. Merwe and E. A. Wan, "The Square-Root Unscented Kalman Filter for State and Parameter Estimation," Oregon Graduate Institute of Science and Technology, 20000 NW Walker Road, Beaverton, Oregon 97006, USA.
- [11] *IEEE Standard for Synchrophasor Measurements for Power Systems*, IEEE Std. C37.118.1–2011, Dec. 2011.
- [12] *IEEE Standard for Synchrophasor Measurements for Power Systems - Amendment 1: Modification of Selected Performance Requirements*, IEEE Std. C37.118.1a-2014 (Amendment to IEEE Std. C37.118.1–2011), Apr. 2014.



[13] Harinaldi, Prinsip-prinsip Statistik untuk Teknik dan Sains, Erlangga, 2005.

[14] K. Narendra, D. R. Gurusinghe and A. D. Rajapakse, "Dynamic Performance Evaluation and Testing of Phasor Measurement Unit (PMU) as per IEEE C37.118.1 Standard".