

DAFTAR PUSTAKA

- [1] Setkab, "Potensi Pengembangan PLTB di Indonesia," 10 Juli 2017. [Online]. Available: <https://setkab.go.id/potensi-pengembangan-pltb-di-indonesia/>.
- [2] S. J. Chapman, "SYNCHRONOUS GENERATORS," in *ELECTRIC MACHINERY FUNDAMENTALS 5th ed*, Mc Graw Hill, 2012, pp. 191-270.
- [3] H. J.R and T. Miller, Design of Brushless Permanent-Magnet Motors, Magna Physics Publication- Oxford Science Publication, 1994.
- [4] Electrical4u, "Construction of DC Generator | Yoke Pole Armature Brushes of DC Generator," 30 December 2018. [Online]. Available: <https://www.electrical4u.com/construction-of-dc-generator-yoke-pole-armature-brushes-of-dc-generator/>.
- [5] N. Hadiyanti, "Pengaruh Variasi Material Magnet Permanen Terhadap Gaya Gerak Listrik Pada Generator Magnet Permanen 12 Slot 8 Kutub," DTETI Universitas Gadjah Mada, Yogyakarta, 2016.
- [6] W. Prawinnetou, "Analisis Pengaruh Variasi Slot per Pole Terhadap Nilai Output dan Cogging Pada Purwarupa Linear Generator Magnet Permanen Tipe Quasi Flat," DTETI UGM, Yogyakarta, 2016.
- [7] S.-J. Lee and J.-P. Hong, "Investigation on Core Loss according to Stator Shape," *International Conference on Electrical Machines and Systems*, p. 3158, 2008.
- [8] U. Galfarsoro, A. McCloskey, G. Almandoz, X. Hernandez and X. Arrasate, "Stator Teeth Tips Shape Influence in Permanent Magnet Synchronous Motors on a Test Bench," *XIII International Conference on Electrical Machines (ICEM)*, pp. 975-982, 2018.
- [9] J. Maravi-Nieto, Z. Azar, A. S. Thomas and Z.-Q. Zhu, "Effect of tooth tips on the electromagnetic performance of PM fractional-slot modular machines using grain-oriented electrical steel," *The 9th International Conference on Power Electronics, Machines and*, pp. 4386-4391, 2018.
- [10] P. L. B. Nusantara, "Data Pengukuran Generator Magnet Permanen 12 Slot 8 Pole," Tasikmalaya, 2018.
- [11] H. D. Young and R. A. Freedman, University Physics, Pearson, 1949.
- [12] J. Miller, "Electromagnetic induction.," [Online]. Available: <https://solitaryroad.com/c1048.html>.

- [13] Nidec, "Rotating Speed of DC Motor And Counter-electromotive Force," 26 July 2020. [Online]. Available: <https://www.nidec.com/en-EU/technology/motor/basic/00013/>.
- [14] T. Z. Htet, Z. Zhao and Q. Gu, "Design Analysis of Direct-Driven PMSG in Wind Turbine Application," *International Conference on System Reliability and Science*, p. 8, 2016.
- [15] N. Soda and M. Enokizono, "Relation Between Stator Core Shape and Torque Ripple for SPM Motor," *XIII International Conference on Electrical Machines (ICEM)*, pp. 956-960, 2018.
- [16] S. Moaveni, *Finite Element Analysis* 3rd edition, 2008.
- [17] D. L. Logan, *A first Course In The Finite Element Method.*, Cengage Learning, 2011.
- [18] Z. Guo and L. Chang, "FEM STUDY ON PERMANENT MAGNET SYNCHRONOUS GENERATORS," *Canadian Conference on Electrical and Computer Engineering*, pp. 642-644, 2005.
- [19] D. Jiles, "Magnetic Properties," in *Introduction Magnetism and Magnetic Materials*, Ames, Iowa, USA, Chapman and Hall, 1991, pp. 90-92.
- [20] M. Hajiyan, S. Mahmud and H. A. Abdullah, "Magnetorheological Fluid Based Braking System using L-shaped Disks," *ReaserchGate*, p. 3, 2014.
- [21] K. Karakoc, E. J. Park and A. Suleman, "Design considerations for an automotive magnetorheological brake," *Mechatronics*, pp. vol. 18 no. 8 434-447, 2008.
- [22] P. L. B. Nusantara, "Pengenalan Teknologi Motor dan Generator," Tasikmalaya, 2016.