

REFERENCES

- [1] Anderson, O.W. (1967). *Optimum design of electrical machines*. IEEE Trans. (PAS), 86,707-11.
- [2] Ramamoorthy, M. (1987). *Computer-aided design of electrical equipment*. Affiliated East-West Press Pvt. Ltd. ISBN: 81-85095-57-4
- [3] Say, M.G. (2002). *Performance and design of a.c. machines*. CBS. ISBN-13:978-8123910277
- [4] Sawhney, A.K. (2003). *A course in electrical machine design*. Dhanpat Rai and Sons,
- [5] K. Deb, (2010). *Optimization for engineering design*. PHI. ISBN 978-81-203-0943-2
- [6] Rao, S.S. *Engineering optimization- theory and practice*. New Age International. ISBN 978-81- 224-2723-3
- [7] N.S. Kambo, (1984). *Mathematical programming techniques*. Affiliated East-West Press Pvt.Ltd. New Delhi – 110 001, ISBN 81-85336-47-4.
- [8] Shanmugasundaram, A, Gangadharan, G, Palani, R, *Electrical machine design data book*. Wiley Eastern Ltd. ISBN 0 85226 8130
- [9] Lindsay, S.F, Barton, T.H. (1996). *Parameter identification for squirrel cage induction machines*. IEEE Transaction Power Apparatus System, 92(1), 1287-1291.
- [10] Erajskar, G, Bhattacharyya, M, Mahendra, S.N. (1974). *Computer-aided design of three Phase squirrel cage induction motor technical design, hybrid process and optimization*. I.I.E (India), E.E. Div., India, 2-50.
- [11] Pragati S. Ramteke, Rahul P. Argelwar, April, (2016), *Speed Control of Three Phase Induction by Phase Angle Control of TRIAC*, *Journal of Network Communications and Emerging Technologies (JNCET)* www.jncet.org Volume 6, Issue 4, ISSN: 2395-5317 ©Ever Science Publications: 11.
- [12] Z. Guo, J. Zhang, Z. Sun, and C. Zheng, (2017) "Indirect Field Oriented Control of Three-Phase Induction Motor Based on Current-Source Inverter," *Procedia Engineering*, vol. 174, pp. 588- 594.
- [13] Abdülhamit Nurettin , Nihat İnanc (2021), *Proceedings of Engineering and Technology Innovation*, vol. 19, pp. 01-15 *Hybrid Speed Controller Design Based on Sliding Mode Controller Performance Study for Vector Controlled Induction Motor Drives*.
- [14] Ertan, H.B, Aykanat, C. *A new approach to optimized design of induction motor*. Dept. of Elect. Engg., Middle East Technical university, Ankara, Turkey.
- [15] Kentli, F. *A survey of design optimization studies of induction motor during the last decade*. Department of Electrical Engineering Education, Marmara University, Goztepe, Istanbul, Turkey.
- [16] Hasanah, R.N. *Energy saving through design optimization of induction motor* (2009). *Journal EECCIS*, 3(1).
- [17] Thanga, C. R, Srivastava, S.P, Agarwal, P, (2009). *Energy-efficient control of three-phase induction motor – a review*. *International Journal of Computer and Electrical Engineering*. 1(1).
- [18] Kannan, R., Bhuvaneshwari, R., Subramanian, S. (2007). *Optimal design of three-phase induction motor using Particle swarm Optimization*, *Iranian Journal of Electrical and Computer Engineering*, 6(2).
- [19] Sivaraju, S. S., Devarajan, N. (2011) *Novel design of three phase induction motor enhancing efficiency, maximizing power factor and minimizing losses*. *European Journal of Scientific Research*. 58(3), ISSN 1450-216X, 423-432.
- [20] Mehmet Çunkaş, Ramazan Akkaya, (2006) *Design optimization of induction motor by genetic algorithm and comparison with existing motor*, *Mathematical and Computational Applications*, Vol. 11, No. 3, pp. 193-203.