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List of Publications

Publications from Thesis

1. D. Dwivedi and K. A. Chinmaya, "A Novel Three-Level Dual-Output Active Neutral-Point Clamped (ANPC) Converter," in *IEEE Transactions on Industrial Electronics*, vol. 72, no. 5, pp. 4457-4469, May 2025.
2. D. Dwivedi, A. Hussein and K. A. Chinmaya, "Design of a Novel Five-Level Stacked Dual-Output Converter for EV Application," in *IEEE Journal of Emerging and Selected Topics in Industrial Electronics*, vol. 6, no. 3, pp. 920-930, July 2025, doi: 10.1109/JESTIE.2025.3547789.
3. D. Dwivedi, R. Singh, S. Ghosh and K. A. Chinmaya, "Five-level Dual-Output Active Neutral Point Clamped Converter for All Wheel Drive EVs," in *IEEE Transactions on Transportation Electrification*, doi: 10.1109/TTE.2025.3615599.
4. D. Dwivedi and K. A. Chinmaya, "Independent Control of Two Motors Fed by Dual-Output Multilevel Converter," in *IEEE Journal of Emerging and Selected Topics in Power Electronics* (Under Review).