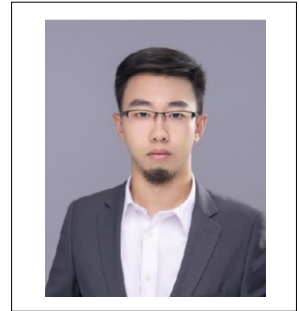


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University of Toronto, Canada



Paper ID : 276

Paper Title : Efficiency / Power Density Analysis of Single-Phase and Three-Phase Transformers Employed in DAB and SRC DC/DC Converters

Bio :

Daifei Zhang received the B.Sc. degree in Electrical Engineering and Automation from Huazhong University of Science and Technology (HUST) in 2017, and the M.Sc. and Ph.D. degree in Electrical Engineering and Information Technology from ETH Zurich in 2019 and 2023, respectively. He is currently an Assistant Professor with the Edward S. Rogers Sr. Department of Electrical & Computer Engineering (ECE) at the University of Toronto, a position he has held since October 2024.