



IAS CMD Student Thesis Contest Results 2021 (PhD Category)

Rank	Country	Name of Applicant	Thesis Title	Supervisor	Institution
1st Place	Brazil	Allan Fagner Cupertino	Modeling, Design and Fault-tolerant Strategies for Modular Multilevel Cascaded Converter-based STATCOMS	Seleme Isaac Seleme Júnior	Universidade Federal de Minas Gerais
2nd Place	USA	Hassan H. Eldeeb	Condition Monitoring and Fault Tolerant Techniques in Electric Vehicle Drives	Osama Mohammed	Florida International University
3rd Place	India	Adil Usman	Fault Diagnosis in Brushless Permanent Magnet Synchronous Motor Drive	Bharat Singh Rajpurohit	Indian Institute of Technology Mandi