

**IEEE Industry Applications Society
Chapters and Membership Department
Student Thesis Contest 2022 - Non-PhD**



Ranking	Name of Applicant	Thesis Title	Supervisor	Institute	Country
1	Joao Marcus Soares Callegari	Minimum Dc-Link Voltage Control Strategy for Efficiency and Reliability Improvement in Two-Stage Photovoltaic Inverters	Heverton Augusto Pereira	Federal Center for Technological Education of Minas Gerais	Brazil
2	Abhinandan Dixit	Analysis and Design of High Efficiency Grid-to-Vehicle (G2V) Plug-in Chargers for Local e-Transportation	Akshay Kumar Rathore	Concordia University	Canada
3	Kumar Vaibhav Tejan	Rotor Position Detection Control Technique for PMSM Drive	Bharat Singh Rajpurohit	Indian Institute of Technology Mandi	India