

**IEEE Industry Applications Society
Chapters and Membership Department
Student Thesis Contest 2025 - PhD**



Ranking	Name of Applicant	Thesis Title	Supervisor	Institute	Country
1	Marium Rasheed	Architectural Design of Hybrid Battery Energy Storage Systems With Integrated Active Balancing and Reconditioning Control	Regan Zane	Utah State University	United States
2	István Táci	System integration challenges of non-synchronous power generation	István Vokony	Budapest University of Technology and Economics	Hungary
3	Abir Suliman Awad Alabani	Electrical Characterisation and Modelling of High Frequency Arcs for Higher Voltage Aerospace Applications	Tony Lujia Chen	University of Manchester	United Kingdom