

PhD Positions Available

Power Electronics and Motor Drives Lab

University of Texas at Dallas Electrical Engineering Department

Opportunities for Ph.D. positions in Power Electronics and Motor Drive Systems are available within the Electrical and Computer Engineering program at the University of Texas, Dallas, starting in Fall 2025 or Spring 2026.

Priority will be given to candidates who possess:

- A Master's degree from an ECE department.
- Experience in machine learning (ML) and its applications in power electronics or motor drives.
- Experience in motor drives and control theory.
- Experience in Power Electronics

Interested applicants are encouraged to apply and explore the exciting opportunities available in our program.

Competitive graduate assistantships with full tuition waivers are available for qualified students. GRE score is **NOT** required. If your education language during your bachelor's or master's was English, a TOEFL score is not required as well.

Please contact Dr. Bilal Akin at bilal.akin@utdallas.edu with your resume.

For more information about the research program and graduate program at UTD ECE, please visit:

<https://utdallas.edu/~bilal.akin/>

<http://www.utdallas.edu/admissions/graduate/>