

Student Research Opportunities



Research opportunities exist for students to actively participate in the program's research activities. The program research areas include:

- Image Processing
- Artificial Intelligence
- Robotic Arm Design and Control
- Micro-Electro-Mechanical-Systems (MEMS)
- Unmanned Aerial Vehicles
- Autonomous Mobile Robots
- Aerial Robotic Systems
- Formation Control of Robotic Systems
- Computer Vision
- Embedded Systems
- Microelectronics

The Robotics Engineering program houses facilities for research and teaching labs. The computer labs are equipped with high-speed engineering workstations and state-of-the-art software including SOLID WORKS, MATLAB, SIMULINK, and ARDUINO, all chosen to optimize career opportunities for our graduates.

Graduate Teaching/Research Assistantships are available for qualified applicants.