University at Buffalo University Honors College



Swarm-bot: developed in-house



Crazyflie 2.0: Off-the-shelf swarm-drone



E-Puck: Off-the-shelf swarm-bot



Experiments in Motion Capture Room

UNIVERSITY HONORS COLLEGE SUPPORTS:

Hands-on Experiments with Teams of Tiny Ground Robots and Drones

Teams of tiny robots and drones to the rescue: learn how to run physical experiments with dozens of robots working together to search and rescue, survey or deliver goods, autonomously.



SOUMA CHOWDHURY

Professor Chowdhury is looking for two honors students to apply for his research project. The student must be an US Citizen or Permanent Resident; Students with strong technical background and progress in the project will also be eligible for a stipend of up to \$8K over the year.

For more information, visit <u>https://www.buffalo.edu/eln/students/project-</u> portal/host-page.host.html/content/shared/www/eln/projectportal/project-profiles/active-projects/hands-on-experiments-with-teamsof-tiny-ground-robots-and-drones.detail.html or scan the QR code

If interested, email soumacho@buffalo.edu



