

Leading Innovation Design Team

EN.520.250/462/662



Stanley Black & Decker: Robot Lawn Mower

Work directly with the innovation team at Stanley Black and Decker to design their first robotic lawn mower!

Hack a competitor's robot lawn mower and swap out it's brain

Implement ultrasonic “Local GPS” & ultrasonic surface detection systems

Develop solar powered beacons

Learn about the production loop of a product

Join the team and gain real world, hands on experience!

Add this to your resume and impress future employers!

Gain cross-disciplinary design experience, focusing on both electronics and mechanics!

Earn 1 intro lab credit or 3 advanced lab credits!

Contact Charbel Rizk (crizk1@jhu.edu) or Milad Alemohammad (malemoh1@jhu.edu) to get permission to join the team!