

MIT
**ROBO
TEAM**

MIT Robotics Team Sponsorship Package

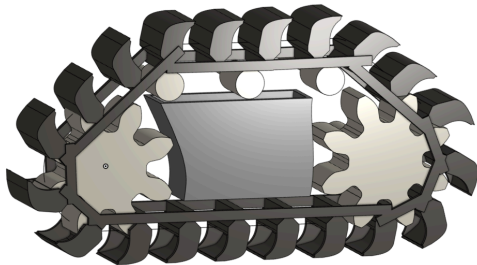
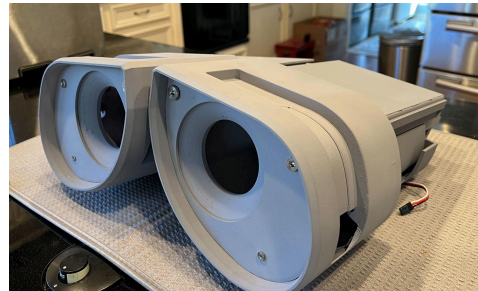
Massachusetts Institute of Technology
77 Massachusetts Avenue
Cambridge, MA 02139

Who We Are

The MIT Robotics Team, founded in 2013, is a group of highly motivated undergraduate students from the Massachusetts Institute of Technology. Our diverse group, with majors ranging from Mechanical Engineering to Business Analytics, shares a common passion for the field of robotics. The team's purpose is to explore exciting new technologies, learn critical skills, and promote the field of robotics through entering a variety of competitions and engaging in outreach events in the wider community. Unlike many other student teams, the Robotics Team is not formed around any one particular contest or event. Rather, the team prefers to continually evolve through finding exciting new opportunities where they can use the skills they have developed from previous competitions.

Ongoing Projects

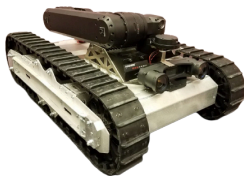
Droid Builders: Students of all technical subjects come together to build functional versions of droids from pop culture; the team currently focuses on creating a replica of Disney's WALL-E with a real control system. Members gain experience in design and manufacturing, teleoperation programming, and hands-on building.



Lunabotics: In partnership with MIT's Space Resources Workshop, team members design and build an autonomous rover capable of competition in NASA's 2026 Lunabotics challenge. Through work in mechanical, electrical, and software engineering, the rover is able to navigate rocky terrain and transport lunar regolith with its toolkit.

Past Projects

Pac-Bot: This competition hosted by the HURC challenges competitor robots to play the classic game of Pac-Man in a real-life maze. The PacBot must autonomously navigate the arena, plot its trajectory and that of the ghosts, and strategically collect points.



RoboCup Rescue: RoboCup Rescue focuses on the development of robots for search and rescue scenarios. Robots are evaluated using objective criteria as they undergo challenges in varying environments. This competition is one of the two RoboCup events in which Roboteam has participated.

RoboCup Soccer: RoboCup Small Size League (SSL) pits two teams of autonomous robots against each other in a heated soccer match. Objects on the field are tracked by a standardized vision system that processes the data provided by four cameras. This competition is one of the two RoboCup events in which Roboteam has participated.



Why MIT Roboteam?

We appreciate your consideration of a donation to our team. These contributions will help Roboteam continue to make an impact on young robotics engineers at the Massachusetts Institute of Technology.

- 25 Active Members
- 70% Women
- 74% Underclassmen
- 33% Undergraduate First-Years

Sponsorship Tiers

MIT Roboteam embraces the opportunity to collaborate with other groups involved in mechanical, electrical, and software engineering. We especially appreciate those who wish to support our club's efforts.

Affiliate Sponsorship Tier: Up to \$2500

Sponsor benefits:

- Social Media Recognition.
- Team leads publicize sponsor to club members.
- Branding on our website.

Gold Sponsorship Tier: \$2500+

Sponsor benefits:

- All previously mentioned benefits.
- Branding on team apparel.
- Branding added to robots.
- Credited in all competition and showcase applications.

Platinum Sponsorship Tier: \$5000+

Sponsor benefits:

- All previously mentioned benefits.
- Invitation to Team Events.
- Team Resume Book Access.
- Invitation to sponsorship dinner.
- Team acts as liaison for sponsor events on MIT campus.

Diamond Sponsorship Tier: \$10,000+

Sponsor benefits:

- All previously mentioned benefits.
- Roboteam members spread campus-wide information about the sponsor's events, if applicable.
- Networking Event with Team.
- Invitation to sponsorship dinner.
- Appreciation package.