

The Caltech Robotics Team is based on the goal of teaching its members valuable skills that will help them in their future careers. To this end the team attacks projects each year that will provide new and interesting challenges to all branches of the team. This year for the first time we are re-using one of our vehicles. Updating a robot for new challenges provided a challenge that we haven't faced before. Additionally, we are in the process of building a second vehicle. This vehicle is moving away from the domed pressure hulls we have used in the past in order to present a new and unique design challenge to our mechanical team.