

Robox Sumo: We Sumo - Do You?

Pitt Pirates Robotics Team 2642

What is Robox Sumo?

It is a fun, creative, cost effective, and easy to do robotics project/competition for the kids of all ages. The goal of the competition is to build a robot that will push its opponent out of a 5' x 5' square in 60 seconds. In the case of a tie the lightest and smallest robot wins. Participants are given a bag of simple components and challenged to build the best "Sumo" robot they can.



Who can do Robox Sumo?

Robox Sumo can be done with any age group. You can easily adjust/modify the scope of the program to meet the skills and ability of the participants.

How much does this program cost?

A standard kit for a three-person team is \$35. The kit normally consists of motors, wheels, wires, cardboard, tape, and zip ties. There is a reusable controller brain (remote controller) that is shared with the participants to keep the cost down that we provide for the contest.

Who do I contact to bring this program to your school or group?

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Go Pitt Pirates!!

