Getting Started with ORC



Welcome to the IEEE Ottawa Robotics Competition!

What do teams do?

- Build and program a robot for a specific challenge
- Prepare a report, poster, and presentation (The Technical Component) for judges
 - LEGO Challenges: http://bit.ly/ORC2017LegoTCen
 - Arduino Challenges: http://bit.ly/ORC2017ArdTCen
- Present their work, compete against other teams, receive feedback and have fun at the ORC on May 27th

How many can participate in a team?

Teams need the following

- 1 Team supervisor (18+ adult)
- 2 7 Students
 - Must be within Grades 5 12
- 1 Robotics kit per challenge
 - Order from http://www.orc.ieeeottawa.ca/order-a-kit/

Registering for the competition



- Read the <u>Supervisor Information Package</u> and the <u>media consent policy</u>.
- 2. Pick up to 2 challenges with your team
 - LEGO: http://www.orc.ieeeottawa.ca/lego
 - Arduino: http://www.orc.ieeeottawa.ca/arduino-challenge
- 3. Register all supervisorrs (max. 2) and each of your teams by March 31st at http://www.orc.ieeeottawa.ca/competition
- 4. Register for workshops (days where your team can work with competition day arenas and with our team) at http://www.orc.ieeeottawa.ca/workshops