



IEEE Ottawa Robotics Competition Compétition de robotique d'Ottawa d'IEEE

Competition Day Instructions for Teams

Last Revised: May 16, 2018

Dear ORC 2018 Participants!

Congratulations for all the work you've put into preparing for the competition! We are proud that know you'll be joining us for the 16th annual IEEE Ottawa Robotics Competition on May 26th.

We hope you learned something new and learned from mistakes as you prepared for the competition. For competition day, we hope you have fun, learn even more new things, make new friends, and have great success!

We have a few reminders for you below to make sure your competition day experience goes smoothly! :)

Sincerely,

Heidi Li and David Huynh
Co-Chairs, IEEE Ottawa Robotics Competition

Before Competition Day

1. Make sure to bring everything you need. Use our [checklist](#) to double check!
 - a. Have at least one team member signed up for the Remind app (Anrdoid: <https://play.google.com/store/apps/details?id=com.remind101&hl=en>], iOS (Apple): <https://itunes.apple.com/us/app/remind-school-communication/id522826277?mt=8>, and Website: <https://www.remind.com/>) to receive updates on competition day. Once you've signed up for an account, please join the right "class" based on the challenges you are in.
 - b. Class codes:
 - Carleton U. Sumo: @orc18s
 - Drag Race: @orc18race
 - IBM da Vinci: @orc18art
 - LRT Detour: @orc18lrd

- IBM Green Arm: @orc18green
2. Know your team number (check the presentation schedule), team name, and the challenges you're in.
 - a. If you are in two challenges, please decide how to split up your team so you do not miss your turn.

Morning of Competition Day

1. When you arrive, find your workstation. It is labeled.
2. Get your robots, go the front of the school and check in with any of the 4 registration volunteers.
3. After checking in:
 - a. Go back to your workstations, leave the envelope on your workstation and go to the washrooms to change into the competition T-shirts. You can wear your own team T-shirt if you made one.
 - i. In the envelope is a map of the school and your certificates.
 - b. If you are in Lego challenges, please go to the primary gym and have your robots inspected. Once your robot passes inspection, then go ahead and practice.
 - c. If you are in Arduino challenges, please go to the primary gym and practice.
- 4. After your presentation, please bring your display into the gym so we can put it up for everyone to see.**
5. When you are not presenting after the opening ceremony, you can practice.
6. For those in the IBM da Vinci challenge, please try to use the plastic protector sheets to practice drawing. Please also share them so everyone has a chance to practice.
7. For Arduino challenges, please demonstrate to judges you are able to do the challenge to some extent **by 11 am**.
8. For Carleton U. sumo and Drag Race challenges, if you did not compete at least 3 times by 11:30 am, please visit the judges in the area.

Presentations / Displays

1. Remember to bring your robot and display with you to the presentation room.
 - a. If you have an electronic display, make sure it is ready to present when you get to the presentation room. You will only have enough time to set down your electronic device and present. There will be no setup time available.
2. Show up 5 minutes before your presentation.
3. Know you have 5 minutes to present and 5 minutes to answer questions judges ask you.

- a. This applies even if you are in two challenges. If you are in two challenges, briefly mention both challenges. If you are in one Arduino and one Lego challenge, your presentation must be about the Arduino challenge. If you are in two Lego challenges, you can describe only one of them in detail for your presentation.
- b. If you miss your presentation timeslot you will get 0 for both presentation and display

Lunch

1. Please see your team supervisor (teacher/parent). They may require your assistance to get the lunches for your team.

Afternoon

1. If you miss your match, you are out. **So, if you are in two challenges, please split up the team and pay close attention to the posted schedule.**
2. Once you are done with the competition or if your challenge ends early, please fold up your table and chairs.
3. Make sure to visit the patrons (sponsors) in the gym and other exhibits as well.
 - a. IBM
 - b. Carleton University Faculty of Engineering and Design
 - c. University of Ottawa Faculty of Engineering
 - d. Analog Devices
 - e. Destination Imagination
 - f. Parlugment
 - g. Team 2994 for FRC/FLL
4. Your team can only win a prize if the team is present.
 - a. Remember that there are two parts to the competition:
 - i. Competition performance (70%)
 - ii. Technical Component (30%)
 - iii. These two can influence how you rank.
 - b. If we call your team up and you are not present (**even if your team supervisor is**), the next team that is present will win the prize in your place.