

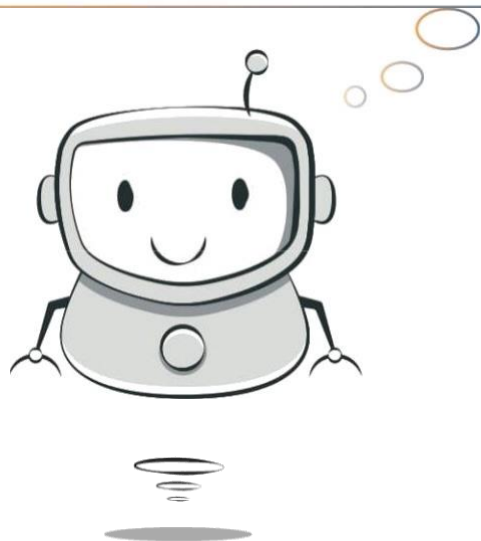
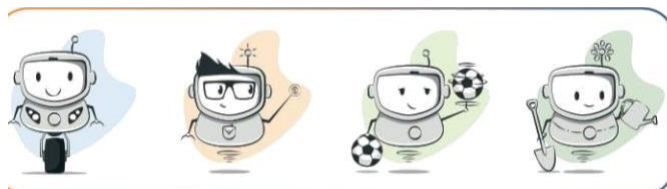


WORLD ROBOT OLYMPIAD™



EDUTUS
UNIVERSITY

JUDGE GUIDE WORLD ROBOT OLYMPIAD 2023 SEASON



Dear judge!

Thank you for participating in the 2023 season of the World Robot Olympiad (WRO) LEGO robotics competition! We hope that you will enjoy the whole season. We prepared this guide for you to make sure you will be confident to evaluate and score the robot runs or the projects of the participating teams. This thorough guide will provide you all the important information about the competitions, your role and scoring.

There will be an online judge meeting before the competition starts and also an in-person judge meeting on the morning of the competition day. Attending the online meeting is highly recommended, but attending the in-person meeting is mandatory! We will revise all the important information and updates with the head-judge(s).

If you have any questions after reading the judge manual please write to the head judges at judge@wro.hu or feel free to ask at the judge meetings.

We wish you a successful preparation and good luck being a judge!

Before the competition

During registration you already picked the category where you want to be a judge. The next step is to read and understand the general and age group rules, the Q&A section on the website and this judge manual. In the rules and the Q&A you will find all details regarding scoring and rules to look out for when judging. In this manual we tried to gather everything else, focusing on how to be a great and confident judge. Here I want to ask all the 'veteran' judges as well to read this manual, maybe we can surprise you as well!

In 2023 the competition will be held offline, so we count on you as a judge in-person as well. There will be one national final where you can be a judge, but please also be prepared that in case the pandemic situation changes, we might be forced to organize the competition in a hybrid or online format.

At the National Final

Judge meetings

We will let you know about the exact date of the online judge meeting later in the season. In-person judge meetings will take place on the competition day, in the morning. At these meetings we will discuss the exact competition schedule, judge tasks, what to specifically look out for in the rules and how the scoring and evaluation will take place. It is possible that not everything will be discussed that is enough for you, so make sure you ask at the meetings or directly from the head judge to make sure you get the right answer.

If there are any teams in the competition with whom you have any connection (you coached, mentored them; they are relatives or close friends) let the head judges know and they will make sure not to assign you to score those teams.

Judge attitude

It is important to note that as a judge you are not merely responsible of providing a fair and just competition environment, but you are also responsible to make the competition a positive experience, provide comfort when needed. This is highly important, because in the competition area teams will not have any of their usual support people with them (coaches, parents, etc.). You can do a lot of things to make sure teams enjoy the competition:

- Try to enjoy the event and be as enthusiastic as possible. Your mood and attitude will be an example for the children around you.
- Take all the questions seriously. No problem if you cannot answer them yourself, but always make sure to do as much as you can, that all questions get answer.
- Speak with the children. Listen when they have something to say and ask them from time to time if they are okay, if they are enjoying themselves, if they need anything.
- At times it might be important to comfort and support team members when something doesn't go the way they wanted it to. It is always easier for the children to take the stress and pressure of the competition if they have judges around them who understand them and care about them.
- If there is a 50-50% disputable situation (when you are evaluating or scoring) it is better to rule your decision in favor of the team. This does not mean you can be lenient toward any team, but your strictness should be limited to keeping the competition fair.

Judge tasks at the competition

There will be at least one head judge present at the national final.

You will have to watch and score the robot runs of the RoboMission and RoboSports category teams on the competition day, based on their performance on the competition table.

Future Innovators teams have to upload project documentation before the competition day and their scoring will be based on the documentation and

There will be at least two judges at each competition table to do the scoring and make sure the fairness of the competition. The pairings will be announced before the competition day.

The exact scoring procedure, the handling of the scoring system and other know-how will be discussed at the judge meetings.

Contact

You can find all the important information on the website.

In case of any question contact the national organizer.