

# RULES BEYOND CATEGORIES



# Tradition of ITU Future of Robotics

## General Rules








It is assumed that each person who registers and participates in ITURO has read and accepted the relevant competition rules and the Top Category Rules, failure to comply with the rules may result in disqualification of participants.

## Participation and Registration

-  1. There are no requirements for participation in ITURO. Anyone who designs a robot suitable for any of the categories can be a competitor.
-  2. The start date of registration will be announced on the [ITURO Website](#).
-  3. Registrations will be made through the website. Competitors are required to register their robots online at the [ITURO Website](#).
-  4. Registration is renewed every year. Those who have been a competitor in any of the previous organizations must repeat the registration steps once again from the beginning.
-  5. Competitors who have registered via the website are required to confirm their registration and receive their participant cards from the registration desk at [ITU Süleyman Demirel Cultural Center](#) on the day of the event.

## Organization Layout

-  6. One table will be reserved for each school or group participating in the organization to take care of their robots and place their belongings.
-  7. During the organization, the warnings of the floor staff should be taken into consideration regarding the placement on the tables.
-  8. Unless there are more than 10 robots, the same school or group will not be given a second table.
-  9. Control and Automation Student Club cannot be held responsible for any lost or damaged items during the organization.
-  10. Control and Automation Student Club has the right to disqualify any competitor who behaves in a way that disrupts the order during the organization.



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- 🤖 11. Any person who is found to have damaged another competitor's robot, personal belongings or any item in the organization area will be disqualified together with the group.
- 🤖 12. It is forbidden for schools or groups to advertise externally (brochures, posters, roll-ups, etc.).

## Robots and Tracks

- 🤖 13. One person is responsible for each robot to participate in the competition.
- 🤖 14. Competitors must keep the participant cards given to them during registration with them when coming to the competition area, otherwise they cannot prove that they are responsible for that robot.
- 🤖 15. Robots competing in the organization have to carry their power supplies on their body.
- 🤖 16. Only electrical power supplies can be used in robots participating in the competitions.
- 🤖 17. All robots competing in categories other than the Search and Rescue category must be autonomous.
- 🤖 18. The registrations of robots with insulting, insulting, obscene and obscene connotations in their name will not be approved during the organization. With a possible warning during registration, the robot name will be requested to be changed by the competitor, and the robot can be re-registered with a suitable name.
- 🤖 19. Robots that do not meet the robot specifications specified under the competition rules cannot participate in the competitions.
- 🤖 20. "1 Competitor 1 Award" regulation will be applied in the competition. Within the scope of this arrangement, competitors will be able to participate in the categories with more than one robot, but only the highest score of these robots will be awarded.
- 🤖 21. "1 Competitor 1 Award" arrangement will not be applied in Line Tracing and Mini Sumo categories. Competitors will have the right to register 1 robot for these categories.
- 🤖 22. The same robot can compete in more than one category.



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- 🤖 23. The dimensions and colors of all our tracks have  $\pm 5\%$  tolerance. Competitors are advised to build their robots taking this into account.
- 🤖 24. The tracks may have indentations and protrusions  $\pm 2$  mm in height or depth.
- 🤖 25. The thickness of the line to be used in categories requiring line tracing tasks is 18 mm will be used.
- 🤖 26. The materials used on the tracks are decota, MDF, plexi board, chipboard or canvasit can happen.
- 🤖 27. If a robot remains inactive for more than 45 seconds in competitions, it will be disqualified.

## Competitions and Announcement of Results

- 🤖 28. During the competition, only the responsible person of the relevant robot can place the robot on the track and compete.
- 🤖 29. The right to ask questions and express opinions to the referees during the competition belongs only to the responsible person of the competing robot. It is forbidden for anyone other than the robot responsible to intervene in the competition. In such a case, the person continuing the objection may be disqualified.
- 🤖 30. Any robot that damages the tracks for any reason will be disqualified from the category in which it competes. In addition, in the Mini Sumo category, it is deemed to have forfeited his/her previous matches 3-0.
- 🤖 31. It is forbidden to make objections to the results during the competition as it may disrupt and disrupt the competition. Appeals must be made after the completion of the competition in accordance with the rules. The Control and Automation Club has the right to disqualify competitors who continue to appeal to the referee in a way that prevents the continuity of the competition.
- 🤖 32. A competitor who verbally protests intensely and harshly to the referees will be warned that he/she may be disqualified from the competition if he/she continues to do so. If the competitor continues this behavior, the competitor may be disqualified from the competition in accordance with the joint decision of the referees.
- 🤖 33. There will be an objection evaluation process for 15 minutes after the end of the competition. Robots delivered during this period cannot be taken back. All competitors must be present in the competition area during this period.





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- 34. Any competitor who, before or after the competition, shows any insulting gesture to an opponent or referee shall be disqualified from all competitions in which he/she participates.
- 35. In all cases not specified in the General Rules or category-specific rules, the competition referees are the sole authorities.
- 36. In a situation that may affect the ranking, the competition referee may re-race any robot without consulting the competitors.
- 37. Scores and rankings broadcast on informational screens (LED panels, televisions, etc.) during the competition are not official results.
- 38. The results will be announced at the award ceremony on the last day of the competition.
- 39. Robots that fail to complete the success criteria in the competitions will not be evaluated.

## Receipt and Evaluation of Objections




- 40. Competitors wishing to appeal the results must submit a petition written in a predetermined format to the referee master board. Objections not made in writing will not be taken into consideration.
- 41. The appeals will be evaluated by an impartial board determined by the Control and Automation Student Club (Board of Referees) and the results of the evaluation will be notified to the relevant persons.
- 42. Objections that are not made in accordance with the rules will definitely not be evaluated.
- 43. A previously rejected objection on the same subject cannot be made again. Persons who repeat the same objection will be disqualified.
- 44. In the Mini Sumo category, a competitor who submits a written protest may request an early reading of his/her protest if he/she believes that his/her protest may have an impact on the results of the round or group.
- 45. In the event that the electromechanical systems used in the competitions damage the robots, the responsibility does not belong to the ITURO team, objections in such cases will not be evaluated.



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-  46. Objections regarding the location of the tracks, the light level of the hall and the ambient temperature will not be considered.

## Competition Rules

-  47. For each category, the relevant category rules and General Rules apply.
-  48. The ITURO team reserves the right to make subsequent changes to the competitions and rules. If changes are made to the rules of any category, these changes will be announced on the **ITURO Website** and ITURO social media channels. In addition, an e-mail will be sent to the competitors registered in that category at the time of the change, informing them of the change in the rules. All competitors are advised to follow the announcements regularly. Appeals for problems caused by the rule change will not be taken into consideration. .
-  49. The ITURO team reserves the right to cancel categories in the competition if deemed necessary.