

TECH ROCKS HERE!



2020



DNIPRO



# FREE STYLE

SPECIFICATION

## 1 Race description

Robots and robotics mechanisms with any set of functions and capabilities may take part in competitions. There are no restrictions on the elements base, design, robot parameters or age of participants.

## 2 Team makeup

Category	Member age
Children	Up to age 14 (inclusive)
Adults	15 years and older

## 3 Determining the winner

The winner is the participant who scored the most points during the demonstration and explanation of the project. To review evaluation criteria go to the Competition Procedure. With an equal number of points scored, the participants share the prize place.

## Prizes for winners

- All competitors will receive participation certificates. Winners will receive valuable prizes from BestRoboFest organizers and sponsors.

## Technical requirements

### **5.1. General project requirements**

- Any base element of the project is allowed.
- There are no weight or dimension limits of the robot.
- All projects receive unique registration numbers that must be readily visible on robots so that viewers and judges can identify various projects.

### **5.2. Robot designs are not permitted to allow the following**

- Any flammable devices or components.
- Any device that may harm viewers and competitors.

## Competition procedure

- The first stage is the participation of teams in the expo zone. At this stage, each team is assigned a bench space equipped with a table and chairs to demonstrate the project to the attendees / audience. Each space has access to standard electric power. Each team may decorate its space with posters, banners, leaflets, and / or equipment that will assist them in the presentation of their project.
- The second stage is defense/explanation of the project) with the judges. Teams must prepare a presentation describing their project. The time limit for each team's presentation is 10 minutes + 5 minutes for the judges questions. At this stage, the winners will be determined.

Judges evaluate projects on a scale of 0 to 5 points. Projects are evaluated according to the following criteria:

- a) originality and creativity
- b) author assembly
- c) design of the project and quality of submission
- d) answers / defense to judges' questions

## Safety precautions

- Teams are responsible for the safety of their robots and any accidents caused by team members or their robots. Competition organizers are not responsible for any damage and/or accidents caused by teams and/or their equipment.

*The organizers may make changes to these rules no later than 2 weeks before the start of the competition. In this case, the organizing committee is obligated to inform the participants no later than 10 days before the start of the competition.*