

Association



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Rules

InnovBot challenge 2019



RoboRAVE France – Craon

<http://www.roborave53.fr/>

The challenge consists in presenting a free robotic project in an innovating way (for example: project of garden managed by a robot, a smart cane project for blind people, ...) the subject is open.

Participants can be followed by an adult (one adult maximum per team) but the conception, the realization and the presentation of the project must be the result of the reflection of the children.

Chapter 1 Goal of the challenge

Article 1: objectives

Create, realize and present an original project using the robotic by an innovative way. The project can be about any subject.

Chapter 2 Characteristics

Article 2: The space

- The day of the event each team will dispose of a 3m by 2m presentation space with a table and display panels.
- Some power outlets are available, but there will be no internet connection.
- The project needs at least one microcontroller programmable cube, Arduino card or others are accepted. Use of sensors and wireless commands are allowed.

Chapter 3 General rules

Article 3: General rules

- Participants must install their project without our help before 10h.
- The project presentation will be between 10h and 12h then from 14h to 16h.
- **Organization of the day may be changed.**

Chapter 4 Main points

Article 4: Before the test (deadline Friday, May 17, 2019)

- PowerPoint presentation: 100 pts
- Bonus French presentation video: 25 pts
- A project presentation video, this video will be shown at the finals: 100 pts

Article 5: The day of the test

- French presentation about individual work and team work: 75 pts

Article 6: During the test

- Each adult or team present the day of the test will can give a gold token worth 10 points, a silver token worth 5 points one bronze token worth 2 points to the 3 projects he will think the most interesting.
- At the end of the given time for the presentation, each participant team must bring the token to the jury table to have their points and for us to be able to do the rankings.
- The winner team will be rewarded during the finals which will take place from 17h30 and 20h.
- Points attribution may be changed.

Chapter 5 Fair play

People must remain polite and respectful.

Article 7: objections against referee

- No objection to the referee's decisions will be accepted

Article 8: reclamations

Any claim must be made in the presence the team manager.