

World Robot Summit 2020 (WRS2020) Application Guideline for World Robot Challenge (WRC)

For the WRS2020 event, teams participating in WRC will be recruited as follows:

- Details -

■ Overview of the WRC

1) Venue

<Fukushima> Fukushima Robot Test Field

Address: No. 83 Shin-Akanuma Kaibama Aza, Haramachi, Minamisoma, Fukushima, in Minamisoma Reconstruction Industrial Park

<https://www.fipo.or.jp/robot/>

<Aichi> Aichi International Convention & Exhibition Center "Aichi Sky Expo"

Address: Centrair 5, Tokoname, Aichi

<https://www.aichiskyexpo.com/english/>

2) Dates

<Fukushima> August 20 (Thu.) to 22 (Sat.), 2020

<Aichi> October 8 (Thu.) to 11 (Sun.), 2020

3) Target Competition for Application

For each of the following 6 Challenges in 3 Categories, teams are recruited to participate. For more information, see the Website ([https:// worldrobotsummit.org/en/wrs2020/challenge/](https://worldrobotsummit.org/en/wrs2020/challenge/)).

- Industrial Robotics Category: Assembly Challenge
- Service Robotics Category: Partner Robot Challenge(Real Space)
- Service Robotics Category Future Convenience Store Challenge
- Disaster Robotics Category: Plant Disaster Prevention Challenge
- Disaster Robotics Category: Tunnel Disaster Response and Recovery Challenge
- Disaster Robotics Category: Standard Disaster Challenge

* Competitions in the Disaster Robotics Category will be held in Fukushima, and competitions in the Industrial Robotics Category and Service Robotics Category will be held in Aichi.

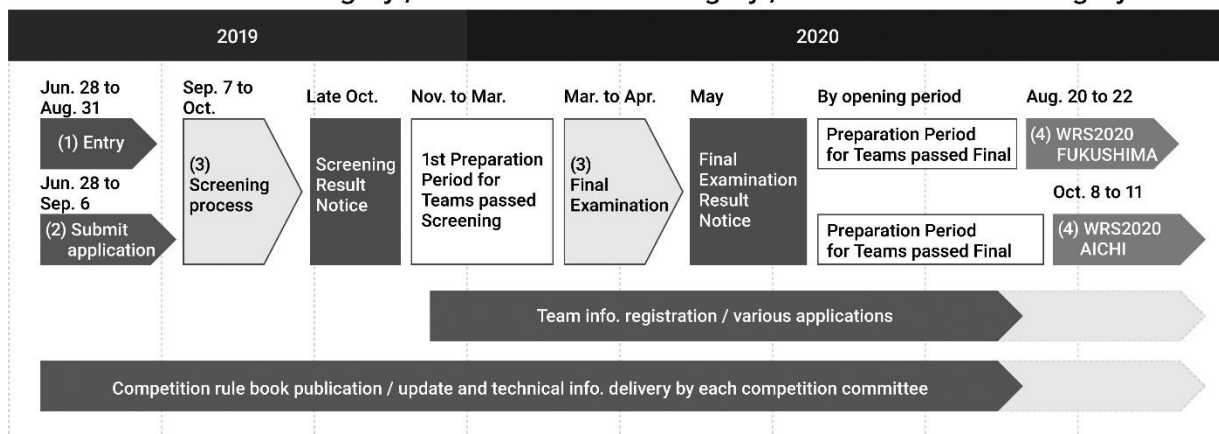
* Regarding application for Junior Category, to be announced details such as application period and so on separately due to consider school summer break period.

4) Prize and Various Awards

The prize money will be awarded to the top winning teams of each competition. The total amount of the prize money is planned to be equivalent or greater compared to Tokyo in 2018 (see the Website). Other awards are under consideration.

■ Schedule

■ Industrial Robotics Category / Service Robotics Category / Disaster Robotics Category



*Regarding application for Junior Category, to be announced details such as application period and so on separately due to consider school summer break period.

• Entry period

June 28 (Fri.) to August 31 (Sat.), 2019

• Application form submission period

June 28 (Fri.) to September 6 (Fri.), 2019

• Screening process period

September 7 (Sat.) to October, 2019

• Screening process result notification period

Late October, 2019

The result will be notified and announced from the Secretariat by e-mail and website.

• First preparation period for the teams that passed document screening

November, 2019 to March, 2020

• Final examination period

March to April, 2020

• Final examination result notification

May, 2020

The result will be notified and announced from the Secretariat by e-mail and website.

• Final preparation period for the teams that passed the final examination

<Fukushima> May to August before WRC in 2020

<Aichi> May to October before WRC in 2020

- Participation in WRC

The successful teams will participate in either Fukushima or Aichi depending on the competition.

- * About registration of team information and various applications

Details will be announced from the Secretariat after the document screening as the successful teams are decided.

- About selection of the participating teams

- 1) Document screening

The selection committee will carry out a rigorous screening based on the application documents.

The Operation Office will notify the representative of the team that has met the screening criteria as a passing team.

Upon passing the document screening, the team is granted a temporary qualification.

- 2) Final examination

The teams that have passed the document screening will undergo final examination.

Those teams will be required to prepare various robot systems for the competition during the first preparation period.

The methods and examination items of the final examination depend on the competition. Details will be disclosed on a timely basis.

Teams that have passed the final examination will be granted official qualification.

- Application Method

- 1) Entry

Enter information in the entry form on the Web page. A team ID will be issued upon entry.

* The information entered in the entry form will be used only for this project.

- 2) Submission of the Application Sheet

After completing the entry, a download URL for the application sheet will be notified by e-mail. Submit the application sheet with the necessary information by September 6 (Fri.).

* The submitted application sheet will be used as a material for team selection and support selection.

* Entry registration is mandatory to download the application sheet.

- About Support for Competition Participant Expenses

Some of the participating teams may receive support for travel and transportation expenses. For more information, see the website.

■ Participation Agreements

Applicants for the World Robot Challenge in 2020 must agree to the following terms and conditions:

1. Consent to the Taking and Publication of Photographs/Video

Videos or photographs taken of participants and/or robots during the period of the World Robot Summit (WRS) by the WRS Secretariat or promoters, or those designated to do so by the Secretariat or sponsors, may be published on the WRS official webpage or in various other media.

Participants' names, employers, team names, sexes and ages may also be included in the aforementioned publication.

2. Exemption from Legal Liability

• Program Changes/Cancellations

The summit program may be changed or cancelled by the promoters due to unforeseeable natural disasters or other extraordinary causes. In such event, the promoters accept no liability for damages to the match participants or to any other involved party.

• Accidents, Injuries/Damage

Participants bear all responsibility for personal belongings including notebook computers and robot equipment inside and outside the venue, and the promoters accept no liability for risk of injury, damages, or accidents.

Match participants are required to follow all match rules and rules of good conduct, and sponsors accept no liability for accidents, damages, injuries or deaths caused by participants.

• Theft

Participants are asked to use appropriate caution with all personal belongings. Sponsors accept no liability for any theft that may occur during the event.

• Handling of Personal Information

The WRS promoters and Secretariat will handle all personal information of participants gathered through surveys, etc., in accordance with the Act on the Protection of Personal Information. Information so gathered will be used to improve future WRS2020, such as by improved match planning. No personal information will be shared with 3rd parties or organizations.

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