
ROBOFEST LAWRENCE TECHNOLOGICAL UNIVERSITY Online World Championships (ROWC)

RoboArts



During check-in, microphones & cameras are tested first. Then exhibition area and # of team members present are checked

Friday, September 11, 2020
Jr. RoboArts & Sr. RoboArts

Checklist for Check-in



ROWC RoboArts Coach Pre-Event Checklist

Coach is required to **PRINT THIS CHECKLIST** and check off each item before logging in to the Webinar on event day. During Webinar Check-in, be prepared to show this sheet to LTU Staff.

Prior to Event: (check each item with a heavy mark so it is visible on camera):

- ☐ Upload Presentation Video link to Team Registration Page on Robofest.net
- ☐ Send Code document to LTU through Google Forms <https://forms.gle/MH3hGcwQ14XJci59A>
- ☐ Register for Zoom Webinar with the Registration Link send by LTU
- ☐ Prepare Zoom Webinar device (Laptop, Tablet or Phone)
 - ☐ stable internet connection
 - ☐ battery fully charged
 - ☐ camera accessible
 - ☐ set up so 1) camera is ready for initial team introduction and 2) camera can move to team demonstration area
 - ☐ microphone/speakers (test volume, mute/unmute)
- ☐ Print Team Sign and have it ready to show
- ☐ Confirm Consent Form (online or hard copy) completed for each participant
- ☐ Attend the Pre-Meeting

Event Day - Prior to Zoom Webinar Check-in:

- ☐ Inspect project for any illegal Materials: Any material that is safe for humans can be used
- ☐ Confirm that project meets space requirements (max 64 sq ft including table)
- ☐ Assemble Team to prepare for Zoom Webinar Check-in

I _____ verify that I have completed each item on this checklist
(send an image of this form to esantos@ltu.edu with the completed scoresheets.)

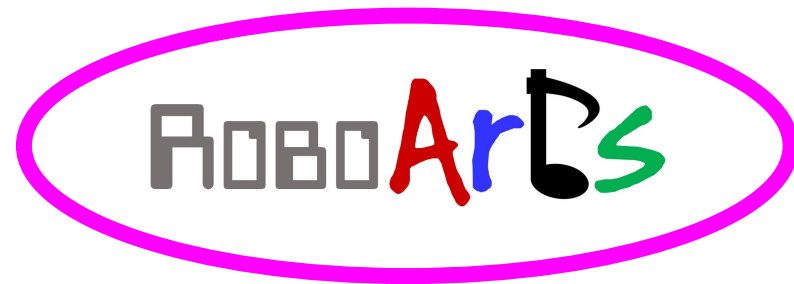
Welcome Spectators

- The benefits of joining ROWC events via Zoom webinar:
 1. Access to participate with the webinar Q&A function
 2. Quality is better
- If you have joined via Facebook LIVE and would like to switch to the Zoom webinar, you can get the link in a recent post
- Any questions can be asked to the teams in the webinar Q&A function
Questions in the Q&A must include team ID & team name
(Team ID can be found on team profile picture or on the team sign.)
- At the end of today's event, Q&A questions will be summarized by Robofest Staff and submitted to the teams by email. Teams' answers will be sent to Judges for final consideration

**Lawrence
Technological
University**



UMC



RoboMed 

Exhibition

BOTTLESumo

GAME

How to Judge & Decide Winners for Exhibition Style

- Teams are *required* to provide a video link (**as well as source code files**) on the Robofest registration system. Judges will review before the competition
- Code Inspector(s) will recommend points for programming
- Judges are selected by Lawrence Tech Robofest office. Bios will be available
- Host gives the microphone (unmute) to each team
- Each team has 4 minutes to present & demo robot(s)
- Judges will ask questions *after the presentation for 2 minutes*
- Teams must use English for all communications. Judge's question may be translated at local only when teams did not understand. However, teams must answer directly in English. Judges may send chat text as well for questions
- Judges may ask additional questions by email to teams within 24 hours after the competition. Teams must answer within 24 hours
- Note that rubrics are revised for online Exhibition Style Competitions

Program Schedule for RoboArts

7:30 Zoom early check-in for coaches and Judges. Microphone and camera will be tested for each team location

8:00 Official check-in

8:30 Opening (15 min)

LTU remarks by video (2 min)

Introduction of Judges and rules (8 min) Judge Photo

Announcements such as presentation orders (5 min) Group Photo

8:45 Team presentation (4 min) and Q&A (2 min) for each team. If 11 teams, it will take 77 minutes ($(4+2+1) \times 11$)

10:02 Closing (5 min)

Winners of all categories will be announced on the day of Closing Ceremonies

Introduction of Judges

- Name
- Affiliation
- Professional Career and/or Expertise

Each Judge's short bio is available on world championship page at www.robofest.net

Category	Day	Date	Zoom Webinar Attendee Registration Link	Team Check-In Begins*	Max # Teams	Judge Bios	Program
Jr. UMC	Fri	Aug. 28	Jr. UMC	11am GMT / 7am EDT	30	Jr_UMC	Jr_UMC
Sr. UMC	Sat	Aug. 29	Sr. UMC	11am GMT / 7am EDT	30	Sr_UMC	Sr_UMC
Jr. & Sr. RoboArts	Fri	Sep. 11	RoboArts	11am GMT / 7am EDT	20	RoboArts	RoboArts
Sr. & College RoboMed	Sat	Sep. 12	RoboMed	11am GMT / 7am EDT	20	RoboMed Judges	RoboMed Program

RoboArts: Team Order of Presentations

Jr

TeamID	Team Name	OrgName	Coach First_Last	TeamCity	Org State/Country
3610-2	Light Akuaman	MBC	KAI-MIN PENG	New Taipei City	Taiwan
3631-1	Super Whale	PowerKids	YAO-CHIH YEH	Taoyuan	Taiwan
3632-1	LIGHT TALENT CENTER	LIGHT TALENT CENTER	TSUNG-HAN JENG	New Taipei City	Taiwan
3633-1	Formosa	PowerKids	TING-PANG WENG	Taoyuan	Taiwan
3672-4	RobotSwat	CENIPAD	SHALOM ACOSTA HERNANDEZ	Atlacomulco	Mexico
3734-1	Arabot Champions	Arab International Schools	Haya Alhaji	Jeddah	Saudi Arabia
3737-1	Robodance	Kidzania	Said Elsoudany	Alexandria	Egypt
3738-1	Roboshark	Kidzania	Hamza Agamy	Alexandria	Egypt

Sr

26-55	Riptide	Cranbrook Schools	Katie Bis	Bloomfield Hills	MI, USA
2606-1	Robotic Handbell Team	Chiu Chow Association Secondary School	LEUNG KAI FAN	Hong Kong	Hong Kong
3378-1	Visual Music Z	Escuela preparatoria Numero UNO	Juan Martin Garcia Contreras	Metepec	Mexico

Group Photo for Everyone

Please come close to the Zoom Camera



Thank You!!!

- Results will be announced at the ROWC closing ceremony on Sat Oct 17
- Keep learning!



Lawrence
Technological
University