



Saturday, August 28
Junior & Senior Divisions



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



Schedule for RoboArts (time in EDT)

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

8:00 Official check-in

8:15 Opening (15 min)

LTU remarks by video Introductions of Robofest Staff, Judges and rules (8 min) Judge Photo Announcements such as presentation orders (5 min) Group Photo

8:30 Team presentations (4 min) and Q&A (2 min) for each team. (13 x 7 = 91 minutes)

10:05 Approx Closing (5 min)

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



Checklist





RoboArts Coach Pre-Event Checklist

Platform on event day. During Online Event Check-in, be prepared to show this sheet to Site Host.
Prior to Event: (check each item with a heavy mark so it is visible on camera): Upload Presentation Video link to Team Registration Page Send Code document to Site Host through Google Forms Register for Online Platform (i.e. Zoom) with the Registration Link sent by Site Host Prepare Platform device (Laptop, Tablet or Phone) stable internet connection battery fully charged camera accessible Set up for initial presentation and can be moved to watch presentation and demonstration microphone/speakers (test volume, mute/unmute) Print Team Sign (File Operations on Coach Home Page) and have it ready to show Confirm Consent Form (online or hard copy) completed for each participant Attend the Pre-Meeting if scheduled
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 Event Check-in
I verify that I have completed each item on this checklist



Lawrence Technological University





















RoboMed -

Exhibition

BOTTLESumo





List of Teams (10 Jr and 3 Sr Teams)

Team ID Team Name		Organization	Coach	City	State Taiwan	
4112-1	Taiwanese Food Ho Jia	MBC	SHENG-CHIH LIN			
4112-2	Animals Protector	MBC SHENG-CHIH LIN 1		Taichung City	Taiwan	
4113-1	RoboK1D2	ICDA	CHAO-AN LAI Taoyu		Taiwan	
4118-1	Sasquatch Brain	Genio-Tech	Nada Ismail ibrahem	Alexandria	Egypt	
4146-1	CDSJ5-A01	Colégio Diocesano de São José (5ª)	PO CHU IEONG	Macau	Macau	
4152-1	ArtBots Team	St. Antonius Primary School YIM NI CHAU		Hong Kong	Hong Kong	
4155-1	RZNJ	Robot Institute of Hong Kong	Pak Kwan Lau	Hong Kong	Hong Kong	
4156-1	Magic Shadow	Robot Institute of Hong Kong	Yim Man Tong Hong Kong		Hong Kong	
4163-1	Robotab	Robotaab	Flor Yazmin Barrera Fragoso Hidalgo		Mexico	
4179-1	The Heroes Al Argm school		Mohamed Hassan Riyadh		Saudi Arabia	

2606-1 The Shadow		Chiu Chow Association Secondary School	LEUNG KAI FAN	Hong Kong	Hong Kong	
4147-1	CDSJ5B	Colégio Diocesano de São José (5ª)	CHAN CHEONG LAM	Macau	Macau	
4153-1 Esperanters		Diocesan Girls' School	Lok Yee Lou Mr CHENG	Hong Kong	Hong Kong	



Judge Introductions

- Name
- Affiliation
- Robotics Career and/or Expertise, if any
- This program and Judge Bio sheet is available on Robofest World Championship page at <u>www.robofest.net</u>

2021 Robofest Online World Championship

OFFICIAL ROWC POSTER (PDF)

2021 ROWC EVENTS:

Category	Day	Date *	Zoom Webinar Registration Link	Pre-Meeting Date **	Event Judge Lists and Bios	Event Program
Sr. UMC	Friday	8/20/21	SR UMC WEBINAR	8/18/21	Sr UMC Judges	Sr UMC Program
Jr. UMC	Saturday	8/21/21	JR UMC WEBINAR	8/19/21	Jr UMC Judges	Jr UMC Program
Sr. & College RoboMed	Friday	8/27/21	ROBOMED WEBINAR	8/25/21	RoboMed Judges	RoboMed Program
Jr. & Sr. RoboArts	Saturday	8/28/21	ROBOARTS WEBINAR	8/26/21	RoboArts Judges	RoboArts Program



Judging Process and Determining Winners

- 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)



Judging Process and Determining Winners

- 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 ask additional questions by email to teams within 24 hours after the competition. Teams must answer within 24 hours



Group Photo

Please come close to the Zoom Camera





Presentations



Thank You!!!

- Results will be announced at the ROWC closing ceremony on Sat Oct 2
- Keep learning!



