

2020 Robofest Taiwan held on 6/21 is the first robot competition in Taiwan after the open of COVID-19 lock-down. 9 winning teams will represent Taiwan to compete Robofest World Championship this Fall.

Robofest is an international robot competition recognized by NASA. It was founded by Lawrence Technological University in 1999 and has a history of 20 years. Participants will have the opportunity to receive scholarships from Lawrence Technological University (up to USD 12,000). The difference between the Robofest competition and the general robot competition is that it focuses on student education rather than commercial purposes. In 2020, with the efforts of the ICDA, "International Creativity Development Association", the exclusive site host in Taiwan was obtained. The guidance institutions are Taoyuan City Government, Department of Youth Affairs, Taoyuan City, and Department of Education, Taoyuan City. Mayor Cheng Wen-tsan also actively participated to make it happen. It was originally held on March 21st by the Department of Youth Affairs, Taoyuan City, but it was postponed to Sunday, June 21st due to the pandemic. It is the first robotics competition in Taiwan since the open of the lock-down. A total 184 players of 104 teams from across the country competed for Taiwan's representation in the Robofest World Championship in the Department of Youth Affairs, Taoyuan City. The top three teams of each category will represent Taiwan to participate in the "Online World Championship of Robofest " in September.

Taiwan Robofest has a total of five categories in this competition-BottleSumo Sr., BottleSumo Jr., RobotParade, RoboCatapult Sr. and RoboCatapult Jr. Chances to compete for the representative of Taiwan for World Championship are The top three winning teams from each category of BottleSumo Sr., BottleSumo Jr., RobotParade, the RoboCatapult category is a unique program designed by Taiwan Robofest that allows 3 to 9 ages to participate. The competition was unprecedented in the fierce battle on that day, the players all strived for the highest honor, and finally the 9 teams of Taiwan are Sr. BottleSumo First place team Thousands, Player CHEN,YU-JEN, LAU,SHOU-CHIEN, second place team Caviar Player YEN, TZU-YANG, TANG, YU-LIANG, TSOU, SHU-YEN, third place team CHINGSHIN N1 Player TSENG YI-HSUAN, SUN, CHING-CHIEH, LEUNG, DING YEUNG; BottleSumo Jr. First place team MBC Brothers Player TANG, CHUN-HAO, TANG, YUN-JUI, second place team Well-Off Player CHUNG, SHUO, LAI, YU-AN, KAO, CHENG-TSO, third place team JEA Player CHANG,SHENG-EN, Huang YU-CHIEH; RoboParade first place team Light Akuaman Player CHEN,PO-YU, CHENG,SSU-YUAN, ZHONG,YU-XIU, the second place team Formosa Player WENG, YI-CHUN, LO, I-LE, CHEN, PO-CHENG, Daniel Chong Lok Yan, the third place team Super

Whale, Player YEH, JIA-WEI, LIN, PO-EN, CHANG, YUN- HAN; In the process, students must use their creativity and problem-solving skills to achieve good results.

Despite young age of the players in RoboCatapult category, they still show their imagination and perseverance. Champion of Sr. RoboCatault is HSIEH,CHEN-YU with 20.56 seconds and 1000 full scores. The second place is won by WU,KAI-CHUN and the third place is won by CHEN,CHI-JEN. And the champion of Jr. RoboCatapults is won by LI,CHENG-LUNG.

Mr. Richard Chien-Chih Lo, Chairman of International Creativity Development Association, says that under the guidance and sponsorship of Taoyuan City Mayor Cheng Wen-tsan and Director Rita Yeh of the Department of Youth Affairs, Taoyuan City and Director LIN,MING-YU of the Department of Education, Taoyuan City, the Robofest International Robotics Competition is finally held after the open of the lock down. Mr. Jason ChienTai Lo, CEO of ICDA also says, thanks to 60 plus volunteers that came from experts of the society, E.g. Doctors, Professors, Architect, MRT station chief, scientiets and school administrators for their kindness and understanding for the students. Kudos to Lawrence Technological University, PowerKids, STEAM Robot English, Brick Maker, Wide Vision, Micro-Star International and STIGA who sponsor and host the competition. The competition can cultivate the cross-disciplinary ability of Taiwanese students. Through the share of learning opportunities in the competition; from the expertise in a single field to the talents to integrate and solve problems across domains, it can also enhance the international perspective of future generations.