PHILIPPINE ROBOTICS TEAM

FIRA ROBOWORLD CUP GERMANY 2023 – Philippine Prelimingries April 15, 2023 @ UP Diliman, Quezon City,

data science

0 2023

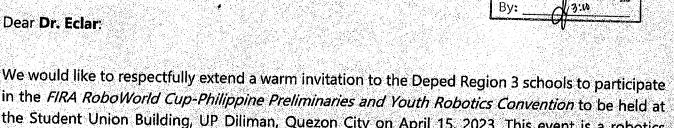
National Country Organizer : Data Science and Technology Cor No. 295 Col. Bonny Serrano Avenue, Quezon City, Philippines Email: marketing@genetic.edu.ph | philippineroboticsteam@gmail.

February 7, 2023

DR. MAY B. ECLAR

Regional Director, Deped Region III Department of Education, Republic of the Philippines

Dear Dr. Eclar:



in the FIRA RoboWorld Cup-Philippine Preliminaries and Youth Robotics Convention to be held at the Student Union Building, UP Diliman, Quezon City on April 15, 2023. This event is a robotics training and qualifying event for the Philippine Robotics Team delegates for the FIRA RoboWorld Cup Germany which will take place in Lindenhalle Wolfenbüttel, Germany on July 17-23, 2023.

By:

Time:

Organized by the Data Science and Technology Corporation, in partnership with the UP Competitive Robotics Club, this competition and training event aims to encourage students to develop an interest in STEM subjects and to apply their knowledge and skills to real-world challenges, to provide students with the opportunity to showcase their creativity and innovation, to create a platform for students to collaborate and exchange ideas with other talented students from around the world, to provide students with the opportunity to learn from experts in the field of robotics, and to gain insights into the latest developments and trends in the industry.

The early bird registration fee for the competition and training is P3,500 per team, composed of maximum three students. The regular rate of registration fee starting March 16, 2023 is P5,000 per team.

We hope that the schools will take advantage of this opportunity to learn, grow and share their knowledge with the rest of the world. Should they require more information, they may send us an email at philippineroboticsteam@gmail.com or jb_legaspi@genetic.edu.ph, or send a message at 09284353229. For registraton more instruction, participants may https://tinyurl.com/FIRA2023PHILS. We look forward to seeing the Philippine school teams at the FIRA RoboWorld Cup-Philippine Preliminaries and the FIRA RoboWorld Cup Germanies

Sincerely,

Josephine Pinky Legaspi FIRA Philippine Preliminaries-Overall Chair Philippine Robotics Team Organizer

Data Science and Technology Corporation

Advisory No. <u>019</u>, s. 2023 To: All Schools Division Superintendents For information. B. ECLAR, PhD, CESO III

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FIRA FEDERATION OF INTERNATIONAL ROBOT SPORTS ASSOCIATION

The Federation of International Robot Sports Association (FIRA) – founded by Prof. Jong-Hwan Kim, KAIST, Korea in 1996 – is the oldest robot soccer competition in the world. From humble beginnings, FIRA has grown to a major robotics competition with the goal using sports as benchmark problems for state of the art research in robotics and other related areas. FIRA also includes the FIRA Air competition for autonomous flying robots, FIRA Challenge for robotics research with great societal benefits such as urban search and rescue robots, and FIRA Youth for the next generation of researchers. In 2018, FIRA RoboWorld Cup was held in Tai Chung, Taiwan and attracted more than 1,200 participants. And in 2019 The FIRA RoboWorld Cup was held in Changwon, South Korea and the year after, due to the covid-19 situation in the world, FIRA RoboWorld Cup had multiple events online.

FIRA offers a challenging arena to the young generation and researchers working with autonomous mobile robotic systems. It is hoped that FIRA's flagship event, called the FIRA Robot World Cup (or the FIRA Cup in short), which started in 1996, together with many other FIRA events, will help generate interests in robotics in the young minds.

"Robotics - Art of smashing impossible problems"

-Dr. Jacky Baltes, President of FIRA RoboWorld Cup