

Republic of the Philippines

Department of Education

SCHOOLS DIVISION OFFICE OF BATAAN

NOV 0 8 2023

DIVISION ADVISORY No. 239, s. 2023

Assistant Schools Division Superintendent To:

> **Education Program Supervisors Public Schools District Supervisors**

Public Elementary and Secondary School Principals

All Others Concerned

Pursuant to OASOPS No. 2023-205 Memorandum from the Office of the Assistant Secretary for Operations, this Office informs all concerned of the Invitation to the ROBOLUTION2023: 2ND International Robotics and Automation Summit and Competition on December 8-9, 2023, through a virtual platform.

Attached is the letter from Engr. Bhai Nhuraisha I. Deplomo, Event Chair, ROBOLUTION2023, for further details and inquiries.

> CAROLINA S. VÍOLETA, EdD, CESO VI Schools Division Superintendent T

In compliance with DepEd Order No. 8 s. 2013, this Division Advisory is issued not for endorsement. per D.O. 28 s. 2001 only for the information of DepEd Officials, personnel as well as the concerned public.





















Republic of the Philippines **Department of Education**OPERATIONS

OASOPS No. 2023-205

MEMORANDUM

TO

ALL REGIONAL DIRECTORS

ALL OTHERS CONCERNED

FROM

Atty. REVSEE A. ESCOBEDO

Undersecretary for Operations

FRANCIS CESAR B. BRINGAS
Assistant Secretary for Operations

SUBJECT

Invitation to the ROBOLUTION2023: 2nd International

Robotics and Automation Summit and Competition

DATE

October 16, 2023

This Office respectfully endorses the attached letter from Engr. Bhai Nhuraisha I. Deplomo, Event Chair, ROBOLUTION2023, dated October 9, 2023, regarding their invitation to the ROBOLUTION2023: 2nd International Robotics and Automation Summit and Competition on December 8-9, 2023, through a virtual platform.

For further inquiries and concerns regarding the **voluntary event**, kindly contact the Engr. Bhai Nhuraisha I. Deplomo, through number at 09183634615/09061497307. For further information, kindly see attached file or visit their website at https://robolution.erovoutika.ph and their Facebook page at https://www.facebook.com/erovoutika.

For wide dissemination and appropriate action.

Copy Furnished: Engr. BHAI NHURAISHA I. DEPLOMO Event Chair, ROBOLUTION2023 erovoutika@gmail.com



October 9, 2023

VP Sarah Duterte Secretary DEPED





Dear VP Sarah:

Greetings from ERovoutika!

We wish to convey our appreciation for your support during our inaugural Robolution event in 2019 at the University of Makati. This year, we are excited to announce the virtual edition, *ROBOLUTION2023:* 2nd International Robotics and Automation Summit and Competition with a theme: "Unleashing Innovation: Navigating the Future with Robotics and Automation". We extend our warm invitation to students, faculty members, and robotics enthusiasts to join us for this event, which will take place on December 8 and 9, 2023, through a virtual platform. This event is proudly hosted by ERovoutika International in collaboration with Robotics Championship, Oradea Romania, and ZMRobo, China. We have also secured the participation of esteemed international plenary speakers who will share their profound insights into the latest developments in robotics and automation. Over the course of two days, attendees can look forward to a series of engaging activities, including robotics and automation seminars, workshops, competitions, and presentations. The competition encompasses these categories: ROBOSIM, ZMRobo Innovative Challenge, E-ROBOT (Classic Line Following Robot), FREE-STYLE (innovative projects), Virtual Robot Simulator (VRS), and Cyber ROBO Challenge (Cybersecurity in Robotics & Automation). The registration for Competition is FREE. Before the event date, we will have a series of training for the all the categories for FREE.

In light of this, we kindly request your assistance in extending this invitation to all the teachers and students from elementary to high school. We would like also to ask a message from you about this event either recorded video or virtual message. We are also welcome for any sponsorship in kind to be given & awarded to all the winners of this competition. We aim to bring together a diverse group of individuals to partake in the Philippines' first-ever virtual international summit and competition in the field of robotics and automation. We have also extended invitations to national government agencies, private sector organizations, and universities from various other countries.















Your support and participation would contribute significantly to the success of this event. Thank you for considering our request, and we look forward to your positive response.

Attached is our invitation to all the teachers and students.

Thank you very much.

Respectfully yours,

Engr. BHAI NHURAISHA I. DEPLOMO, MSEcE, MSICT Event Chair Contact#09183634615/09061497307



















October 9, 2023

Dear Sir/Madam:

Greetings from ERovoutika!

ERovoutika International (ERovoutika) is a global company that offers training, seminars, research and development, robotics and automation competition, engineering and ICT consultancy. In partnership with Robotics Championship, Oradea Romania, ZMRobo China, and VRS Illinois US, we will be hosting a virtual edition, ROBOLUTION2023: 2nd International Robotics and Automation Summit and Competition on December 8 and 9, 2023 with a theme: "Unleashing Innovation: Navigating the Future with Robotics and Automation". Over the course of two days, attendees can look forward to a series of engaging activities, including robotics and automation seminars, workshops, competitions, and presentations. The competition encompasses these exciting categories: ROBOSIM (virtual robot simulator), ZMRobo Innovative Challenge, E-ROBOT (Line Following Robot Classic), FREE-STYLE (innovative projects), Cyber ROBO Challenge (Cybersecurity in Robotics & Automation). We have also secured the participation of esteemed international plenary speakers who will share their profound insights into the latest developments in robotics and automation. Before the event date, we will have a series of Training for all the participants of the competition.

In light of this, we would like to invite all the teachers, students, and robotics hobbyists to join our virtual training and competition. We aim to bring together a diverse group of individuals to partake in the Philippines' first-ever virtual international summit and competition in the field of robotics and automation. We have also extended invitations to national government agencies, private sector organizations, and universities from various other countries.

Your support and participation would contribute significantly to the success of this event. Thank you for considering our request, and we look forward to your positive response.











The schedule details are tabulated below:

ROBOTICS ONLINE Seminar and Workshop (October to November 2023)

Registration	OCTOBER 21, 2023	NOVEMBER 4, 2023
All Categories	FREE	FREE

International Robotics & Automation Competition (DEC. 9, 2023)

Registration	Early Registration	Late Registration
	(September 1 to October 31)	(November 1 to December 1)
ROBOSIM	FREE	FREE
E-ROBOT	FREE	FREE
ZMROBO AI INNOVATIVE CHALLENGE	FREE	FREE
FREESTYLE (INNOVATIVE PROJECT)	FREE	FREE
*FOREIGN PARTICIPANTS	FREE	FREE

International Robotics & Automation Online Seminar and Workshop (DEC. 8, 2023)

Registration	Early Registration	Registration
	(September 1 to October 31)	(November 1 to December 1)
Seminar (Summit) –	Php 95	Php 195
1 certificate		
Seminar (Summit) & Workshop (Hands-	Php 295	Php 395
on) - Robotics & Automation Track		
2 certificates		
Seminar (Summit) & Workshop (Hands-	Php 290	Php 390
on) - ICT Track		
2 certificates		
Seminar (Summit) & Workshop (Hands-	Php 2,950 Robotics Kit	Php 3,950 Robotics Kit
on)		
*with Robotics Kit + 2-certificates		
*FOREIGN PARTICIPANTS	10 dollars	12 dollars











Here is the Robolution registration: https://bit.ly/ROBOLUTION2023

Additional information about the competition can be found on our website http://robolution.erovoutika.ph/ and our Facebook page https://www.facebook.com/erovoutika . Should you have any questions, please do not hesitate to contact us at 09183634615 or 09061497307.

We look forward to your participation in ROBOLUTION2023:2nd International Robotics and Automation Summit and Competition (virtual). See you!

Thank you very much.

Respectfully yours,

(Sgd.) Engr. BHAI NHURAISHA I. DEPLOMO, MSEcE, MSICT

Event Chair

Contact#09183634615/09061497307





December 8, 2023 | International Online Seminar & Workshop | 8:00A.M. – 5:00P.M.

7:00A.M. – 8:30A.M.	Registration	
8:30A.M 8:45A.M.	Doxology National Anthem	
8:45A.M 9:00A.M.	Opening Remarks	
9:01A.M 9:30A.M.	Plenary Speaker 1	DR. FLAVIU BIROUAS Robotics Championship, University of Oradea, Romania
9:31A.M 10:00A.M.	Plenary Speaker 2	MR. NAOKI SUSUKI Tokyo Gakuge University, Japan
10:01A.M 10:30A.M.	Plenary Speaker 3	MR. OMEGA HONG ZMRobo China
10:31A.M 11:00A.M.	Plenary Speaker 4	MR. RAJASEKHARAN A H STEM Robotics India
11:01A.M 11:30A.M.	Plenary Speaker 5	MR. BRIAN MONTOYA RoboRAVE International, US
11:31A.M. – 12:00P.M.	Plenary Speaker 6	Jonathan Weiland Director FIRST Tech Challenge in Illinois
12:00P.M 1:00 P.M.	BREAK	
1:00P.M 5:00P.M.		Robotics and Automation Track and ICT Track





December 9, 2023 | International Robotics & Automation Competition | 8:00A.M. – 5:00P.M.

8:00.AM. – 9:00A.M. Preparation of the Delegates

9:00.AM. – 9:15A.M. Presentation of the National & International Participants

9:16.AM. – 12:00P.M. Robosim , ZMRobo, & Cyber ROBO Challenge Competition

12:00P.M. – 1:00 P.M. BREAK

4:01P.M.- 4:45P.M. E-Robot (CLASSIC LINE FOLLOWING) , VRS Competition

& Free Style(INNOVATIVE PROJECTS) Competition

4:01P.M.– 4:45P.M. Distribution of Awards

4:46P.M.- 5:00P.M. Closing Remarks

