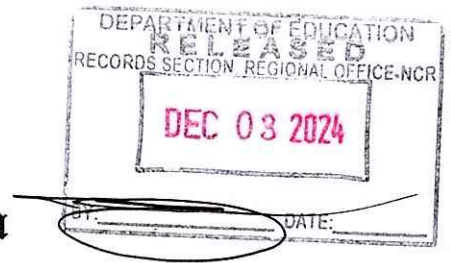




Republic of the Philippines
Department of Education
NATIONAL CAPITAL REGION



REGIONAL MEMORANDUM

ORD-2024-1289

TO : **SCHOOLS DIVISION SUPERINTENDENTS**

FROM : **JOCELYN DR ANDAYA**
Regional Director, NCR
Concurrent Officer-in-Charge
Office of the Assistant Secretary for Operations

SUBJECT : **LET'S BE FUTURE READY: STRATEGIC INTEGRATION OF ARTIFICIAL INTELLIGENCE (AI) IN EDUCATION FOR THE DIGITAL FUTURE ON DECEMBER 3-6, 2024**

DATE : November 27, 2024

1. This is in reference to the Memorandum CO-EPS No. 11-2253, s.2024 from **GEORGINA ANN HERNANDEZ YANG**, Assistant Secretary, Office of the Secretary International Cooperation Office, informing the field about the above-captioned seminar and subject contents of which are self-explanatory, for information and appropriate action.
2. Participants are requested to bring all materials that will aid them in the seminar/ workshop. Transportation expenses may be charged against local funds subject to the existing government accounting and auditing rules and regulations.
3. Attached is the list of regional participants and venue relative to the said activity.
4. Immediate dissemination of this Memorandum is desired.

CLMD/AETan2024



Address: 6 Misamis St., Bago Bantay, Quezon City
Email address: ncr@deped.gov.ph
Website: depedncr.com.ph



Doc. Ref. Code	RO-ORD-F005	Rev	00
Effectivity	01.26.23	Page	1 of 1



Republic of the Philippines
Department of Education
 NATIONAL CAPITAL REGION

Regional List of Participants

Linden Suites Hotel, Ortigas Center, Pasig City
December 3-6, 2024

Name	Email/ contact number	Designation	School	SDO
1. Andrew E. Tan	andrew.tan@ deped.gov.ph 0908-8624010	EPS-ICO ASEAN Focal	CLMD	RO
2. Resurrection Jr. R. Tudayan	resureccion.tudayan@ deped.gov.ph 09392234381	ICT Coor	Cielito Zamora SHS	Caiocan City
3. Samuel O. Eugenio	samuel.eugenio@ deped.gov.ph	ICT Coor/ Teacher II	Bagong Barrio SHS	
4. Dennis Torres Secorata	dennis.secorata@ deped.gov.ph 09502155148	MT II/ OIC Assistant Principal	Las Pinas National HS Senior HS	Las Pinas City
5. Carlito de Asis	carlito.deasis@deped. makati.ph 09457011276	IT Officer	SDO	Makati City
6. Hiedy Queen N. Hiyas	hiedyqueen.hiyas@ deped.gov.ph 09158260563	Head Teacher I	Catmon Integrated School	Malabon City
7. Alex C. Badion	alex.badion@ deped.gov.ph	Head Teacher I	Additional Hills Integrated School	Mandaluyong City
8. Mark William Dostilla	markwilliam.dostilla@ deped.gov.ph 09296057429	Head Teacher III/ ICT Coor	Ramon Avancena HS	Manila
9. Josephine Abrazaldo	josephine.abrazaldo @deped.gov.ph 09190058606	Head Teacher III/ ICT Coor	Antonio Maceda HS	
10. Lionel Aquino Villon	lionel.villon@ deped.gov.ph	Head Teacher I/ ICT Coor	Kalumpang National HS	Marikina City
11. May L. Borjal	may.borjal1002@ deped.gov.ph 09928694899	Information and Technology Officer I	SDO	Muntinlupa City
12. Dondon G. Mateo	dondon.mateo@ deped.gov.ph 09255147804	ITO I	SDO	Navotas City
13. Al Catchilar	al.catchilar@ deped.gov.ph 09495859823	Information Officer Technology Officer	SDO	Paranaque City
14. Mark Anthony V. Chico	markanthony.chico@ deped.gov.ph	Head Teacher III	Pasay City National HS	Pasay City
15. Reddino Roan P. Ancheta	reddino.ancheta@ deped.gov.ph	IT Officer I	OSDS ICT Unit	Pasig City



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Republic of the Philippines
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NATIONAL CAPITAL REGION

16. Artemio E. Zabala	artemiozabala@ deped.gov.ph 09053325976	Head Teacher V	Camp Gen. Emilio Aguinaldo HS	Quezon City
17. Leon M. Pangda	leon.pangda@ deped.gov.ph 09272507535	ITO I	SDO	San Juan City
18. Reynaldo A. Nama	reynaldo.nama@ deped.gov.ph 09988753185	Asst. School Principal II	Signal Village NHS	TAPAT (Taguig and Pateros)
19. Ofelia D. Mabao	ofelia.mabao@ deped.gov.ph 09957912253	Head Teacher III	Tipas National HS	
20. Leandro P. Dangla	leandro.dangla01@ deped.gov.ph 09328429001	Head Teacher III	Valenzuela NHS	Valenzuela City



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Republic of the Philippines
Department of Education

**OFFICE OF THE SECRETARY
INTERNATIONAL COOPERATION OFFICE**

CO-EPS No. 17253, s. 2024

MEMORANDUM

TO : JOCELYN DR ANDAYA
Regional Director
National Capital Region (NCR)

ATTY. ALBERTO T. ESCOBARTE
Regional Director
Region IV-A, CALABARZON

RONNIE S. MALLARI
Officer-in-Charge, Regional Director
Region III

ghernandez
FROM : GEORGINA ANN HERNANDEZ YANG
Assistant Secretary

**SUBJECT : REQUEST FOR NOMINEES TO THE LET'S BE FUTURE READY:
STRATEGIC INTEGRATION OF ARTIFICIAL INTELLIGENCE (AI)
IN EDUCATION FOR THE DIGITAL FUTURE ON
DECEMBER 3-6, 2024**

DATE : November 18, 2024

Background

The International Cooperation Office (ICO) is anchored on the goal of enhancing the institutional capacity of the Department of Education in developing, coordinating, managing, and consequently, fulfilling the international commitments of the country. The office is also mandated to serve as the clearing house for all international transactions and act as the focal point for the department in the planning and coordinating of programs and activities of its international and regional partners and organizations (DepEd Order No. 19, s. 2010).

AI offers personalized learning experiences tailored to individual needs by using intuitive algorithms. This adaptability allows students to learn according to their strategies, preferences, and comfort levels, ensuring that educational methods align with their personal learning styles.

For Filipino students, AI helps adapt to various study approaches and ensures learning is aligned with their unique preferences. It can also provide tailored assessments and feedback, helping students improve their knowledge in specific areas.

In the AI Competency Framework for Teachers published by UNESCO in 2024, AI-generated content is often viewed as stochastic (producing varying results from the same inputs) rather than deterministic, making it less reliable for teaching factual knowledge. Teachers must critically evaluate AI outputs and incorporate effective pedagogical strategies when using AI-generated content.

With this, the Department of Education-International Cooperation Office in partnership with Bureau of Alternative Education and Schools Division Office of Taguig and Pateros will conduct a seminar entitled **“Let’s be Future Ready: Strategic Integration of Artificial Intelligence (AI) in Education for the Digital Future”** from **December 3 to 6, 2024** in **National Capital Region**.

This event aims to enhance educators' understanding of the transformative role of Artificial Intelligence (AI) in education, focusing on personalized learning experiences tailored to individual student needs. It seeks to build teachers' capacity to integrate AI into their teaching while maintaining a human-centered approach. Additionally, the seminar will address the ethical challenges associated with AI, such as data privacy, security, and its limitations in replicating human interaction and emotional understanding.

Key Objectives

- To increase understanding of the role and potential of Artificial Intelligence (AI) in transforming the educational landscape for both students and educators;
- To introduce educators to AI technologies that provide personalized learning experiences, enabling them to tailor teaching approaches to students' individual needs and learning styles;
- To build the capacity of educators to integrate AI technologies into their teaching practices while maintaining a human-centered approach; and
- To discuss the ethical challenges related to AI, particularly around data privacy, security, and the limitations of AI in replicating human interaction and emotional understanding in education.

Clear Statement of Request and Recommended Action

The DepEd-ICO respectfully invites your Region to actively join the **“Let’s be Future Ready: Strategic Integration of Artificial Intelligence (AI) in Education for the Digital Future”** from **December 3 to 6, 2024** in **National Capital Region**.

In this regard, may we request the following:

- Regional focal with contact information who can facilitate and assist our team on finalizing the regional nominees.



- Regional nominees who will serve as participants in the activity. **Nominees can be ICT coordinators or School Heads.** Please refer to the number distribution of participants per region.

No.	Region	Number of Participants
1	Region III	Fifteen (15)
2	Region IV-A	Fifteen (15)
3	National Capital Region	Twenty (20)
TOTAL		Fifty (50) participants

Meals and board and lodging in NCR (specific venue to be identified) for the duration of the training will be covered by EPS-ICO.

All other expenses that will be incurred by the participants (e.g. local travel) shall be charged against their local funds, subject to the usual accounting and auditing rules and regulations. The **Administrative Note** will be sent directly to the confirmed participants.

We would appreciate receiving the following information of the nominees **on or before November 25, 2024 (Monday)**:

- Full Name
- Title Options (i.e. Mx., Mr., Ms.)
- Email Address
- Contact Number
- Official Designation
- Name of office or school

For further information on this matter, your office may contact us through email at ico@deped.gov.ph or through the office landline number at (02) 8637-6462.

Thank you very much.

Attachments:

- Concept Note
- Provisional Program





Republic of the Philippines
Department of Education
OFFICE OF THE SECRETARY
INTERNATIONAL COOPERATION OFFICE

CONCEPT NOTE

Let's be Future Ready: Strategic Integration of Artificial Intelligence (AI) in Education for the Digital Future

December 3 to 6, 2024
National Capital Region

I. Background

The International Cooperation Office (ICO) is anchored on the goal of enhancing the institutional capacity of the Department of Education in developing, coordinating, managing, and consequently, fulfilling international commitments of the country. The office is also mandated to serve as the clearinghouse for all international transactions and act as the focal point for the department in the planning and coordinating of programs and activities of its international and regional partners and organization (DepEd Order No. 19, s. 2010).

In this regard, ICO in partnership with Bureau of Alternative Education and Schools Division Office of Taguig and Pateros will conduct a seminar entitled "Let's be Future Ready: Adoption of Artificial Intelligence (AI) in Education for the Digital Future" from December 3 to 6, 2024 in National Capital Region.

AI offers personalized learning experiences tailored to individual needs by using intuitive algorithms. This adaptability allows students to learn according to their strategies, preferences, and comfort levels, ensuring that educational methods align with their personal learning styles.

For Filipino students, AI helps adapt to various study approaches and ensures learning is aligned with their unique preferences. It can also provide tailored assessments and feedback, helping students improve their knowledge in specific areas.

However, AI in education also has its drawbacks. One significant disadvantage is the lack of human connection and emotional understanding, elements that are central to effective teaching. Teachers need to understand these ethical challenges to ensure the safe and responsible use of AI by students.

In the AI Competency Framework for Teachers published by UNESCO in 2024, AI-generated content is often viewed as stochastic (producing varying results from the same inputs) rather than deterministic, making it less reliable for teaching factual knowledge. Teachers must critically evaluate AI outputs and incorporate effective pedagogical strategies when using AI-generated content.

This two-day event aims to enhance educators' understanding of the transformative role of Artificial Intelligence (AI) in education, focusing on personalized learning experiences tailored to individual student needs. It seeks to build teachers' capacity to integrate AI into their teaching while maintaining a human-centered approach. Additionally, the seminar will address the ethical challenges associated with AI, such as data privacy, security, and its limitations in replicating human interaction and emotional understanding.

II. Objectives

- To increase understanding of the role and potential of Artificial Intelligence (AI) in transforming the educational landscape for both students and educators;
- To introduce educators to AI technologies that provide personalized learning experiences, enabling them to tailor teaching approaches to students' individual needs and learning styles;
- To build the capacity of educators to integrate AI technologies into their teaching practices while maintaining a human-centered approach; and
- To discuss the ethical challenges related to AI, particularly around data privacy, security, and the limitations of AI in replicating human interaction and emotional understanding in education.

III. Participants

The training will accommodate 50 participants from the National Capital Region, Region IV-A and Region III. The following are the target participants:

- School Heads
- Information and Communications Technology (ICT) Coordinators

IV. Venue

The Let's be Future Ready: Adoption of Artificial Intelligence (AI) in Education for the Digital Future will be conducted at a hotel in Metro Manila.

V. Date and Time

Date: December 3-6, 2024 (Thursday and Friday, inclusive of travel time)

Time: 8:00 AM to 5:00 AM (Philippine Standard Time)



Republic of the Philippines
Department of Education
OFFICE OF THE SECRETARY
INTERNATIONAL COOPERATION OFFICE

TENTATIVE PROGRAM

**Let's be Future Ready: Strategic Integration of
Artificial Intelligence (AI) in Education for the
Digital Future**

December 3 to 6, 2024
National Capital Region

Day 0: 3 December 2024 – Arrival of Technical Working Group and Ingress

Time	Agenda/Activity	Remarks
2:00 PM	Arrival and Ingress	Technical Working Group

Day 1: 4 December 2024 (Wednesday)

Time	Agenda/Activity	Remarks
7:30 AM to 8:00 AM	Technical Run	Technical Working Group
8:00 AM to 8:15 AM	Arrival of Participants Registration	Technical Working Group

8:30 AM to 8:45 AM	Preliminaries: - National Anthem - Prayer - Ice Breaker	Technical Working Group
8:45 AM to 9:00 AM	Welcoming of Participants and Introduction of the activity	Master of Ceremony
9:00 AM to 9:10 AM	Opening Remarks	Asec. Georgina Yang Assistant Secretary Department of Education
9:10 AM to 9:30 AM	Messages of Support (Video Messages)	Mr. Zhao Li APEC Human Resources Development Working Group (HRDWG) Lead Shepherd Mr. Dong Sun Park Chairman Institute of APEC Collaborative Education-Korea Atty. Marcelino Veloso III Assistant Secretary for Administration Dir. Ferdinand B. Pitagan Director IV, Information and Communications Technology Service
9:30 AM to 10:30 AM	Lecture 1: Digital Values, Socio- Emotional Learning, and Other Ethical Consideration	Mr. Francis Jim Tuscano EdTech Coordinator and Department Chair Xavier School-San Juan

10:30 AM to 11:30 AM	Lecture 2: Developing a Technology Education Strategy	Mark Timothy Manaois Senior Education Program Specialist, Bureau of Alternative Education (BAE)
11:30 AM to 12:00 NN	Lecture Discussion and Question and Answer Awarding of Certificate	Master of Ceremony
12:00 NN to 1:00 PM	Lunch Break	
1:00 PM to 2:00 PM	Lecture 3: AI in Education: An Industry Perspective	Microsoft Philippines (TBC)
2:00 PM to 3:00 PM	Lecture 4: AI in Teaching and Learning: A Teacher Institution Perspective	Philippine Normal University (TBC)
3:00 PM to 4:00 PM	Lecture 5: Education Leaders Support in AI Education	Philippine Normal University (TBC)
4:00 PM to 4:30 PM	Lecture Discussion and Question and Answer Awarding of Certificates	Master of Ceremony
4:30 PM to 4:45 PM	Sharing of Learning Experience	Master of Ceremony
4:45 PM to 5:00 PM	Announcements and Reminders for Day 2	Master of Ceremony

Day 2: 5 December 2024 (Wednesday)

Time	Agenda/Activity	Remarks
8:00 AM to 8:15 AM	Arrival of Participants	Technical Working Group
8:30 AM to 8:45 AM	Preliminaries: - National Anthem - Prayer - Ice Breaker	Technical Working Group
8:45 AM to 10:00 AM	Lecture 6: Challenges and Issues on AI Integration	CT Specialist (TBC)
10:00 AM to 11:00 AM	Lecture 7: Technology Integration in Schools	Khan Academy (TBC)
11:00 AM to 11:30 AM	Lecture Discussion and Question and Answer Awarding of Certificates	Master of Ceremony
11:30 AM to 1:00 PM	Lunch Break and Travel Time	
1:00 PM to 5:00 PM	Canva Learning Visit	

Day 3: 6 December 2024

Time	Agenda/Activity	Remarks
8:00 AM to 8:15 AM	Arrival of Participants	Technical Working Group
8:30 AM to 8:45 AM	Preliminaries: - National Anthem - Prayer - Ice Breaker	Technical Working Group
8:45 AM to 9:30 AM	Post-Activity Orientation (regional sharing)	
9:30 AM to 10:30 AM	Awarding of Certificate for the Participants	Master of Ceremony
10:30 AM to 10:35 AM	Closing Remarks	Regional Director (TBC)
10:35 AM to 12:00 NN	Egress and Departure of Technical Working Group and Participants	