

**ERASMUS+ PROGRAMME**  
**Project Number: 101083078**

**ICT4EDU**  
**Enhancing ICT Competencies of Early Childhood Educators at HEIs in MENA**  
**Countries**

**Minutes of Meeting**  
**8<sup>th</sup> Online Management Meeting**

**18<sup>th</sup> January, 2024**

**ICT4EDU Partners Beneficiaries:**

Beneficiary number	Beneficiary name
BE 001	University of Jordan (UJ)
BE 002	Irbid National University (INU)
BE 003	Mutah University (MU)
BE 004	Al-Azhar University (AZHU)
BE 005	Suez Canal University (SCU)
BE 006	Heliopolis University (HU)
BE 007	Palestine Technical University (PTUK)
BE 008	Palestine Technical College (PTC)
BE009	Al Istiqlal University (PASS)
BE010	Frederick University (FredU)
BE011	University of Bucharest (UB)
BE012	University of Porto (IPP)
BE013	University of Padova (UniPd)

**ICT4EDU Project Coordinator:**

<b>Project Coordinator</b>	Prof. Ahmed Al-Salaymeh
<b>Address</b>	School of Engineering The University of Jordan Amman 11942 Jordan
<b>Phone</b>	+96265355000 Ext.22816
<b>email</b>	<a href="mailto:salaymeh@ju.edu.jo">salaymeh@ju.edu.jo</a>
<b>Project Website</b>	<a href="https://sites.ju.edu.jo/en/ict4edu/Home.aspx">https://sites.ju.edu.jo/en/ict4edu/Home.aspx</a>

**About the Meeting:**

<b>Type of meeting</b>	Online Management Meeting
<b>Meeting no.</b>	8
<b>Date</b>	18/01/2024
<b>Place</b>	Zoom video conferencing
<b>Minutes drafted by</b>	Eng. Maram Al-Hijaj

**Disclaimer**

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## Participants List

Table 1: Participants list

No.	Participant Name	Position
<b>The University of Jordan</b>		
1.	Prof. Ahmed Al-Salaymeh	ICT4EDU General Project Coordinator
2.	Dr. Diala Hamaidi	Associate Professor in Early Childhood Education
3.	Dr. Yousef Arouri	Associate Professor in Educational Learning Technologies
4.	Eng. Maram Al-Hijaj	Research Assistant at the School of Engineering
<b>Irbid National University</b>		
<b>Mutah University</b>		
5.	Prof. Omar Maaiteh	Professor at the Civil Engineering Department
6.	Dr. Walaa Smadi	Research Assistant
<b>Al-Azhar University</b>		
7.	Prof. Mohamed Farag	Professor at the Faculty of Science
<b>Suez Canal University</b>		
8.	Prof. Nehal Lotfy	Professor at the Educational Psychology Department
<b>Heliopolis University</b>		
9.	Mr. Ahmed Sameh	Teaching Assistant
10.	Dr. Omar Ramzy	Dean of the Faculty of Business and Economics
<b>Palestine Technical University - Kadoorie</b>		
11.	Dr. Mahmoud Jazzar	Professor at the Information Technology Faculty
<b>Palestine Technical College -Deir Elbalah</b>		
12.	Dr. Ezzeldin Edwan	Head of Scientific Research Department
<b>Al-Istiqlal University</b>		
13.	Dr. Fouzia Marmash	Professor at the Department of Psychology

14.	Dr. Amer Shehadeh	Professor at the Department of Psychology
15.	Dr. Ibrahim Sholi	Assistant Professor of Information System
16.	Dr. Anwar Abu Hannoud	Dean of the Faculty of Humanities
<b>Frederick University</b>		
17.	Prof. Vasileios Makrakis	Professor at the School of Education and Social Sciences
<b>University of Bucharest</b>		
18.	Dr. Anisoara Dumitrache	Lecturer at the Faculty of Psychology and Educational Sciences
19.	Dr. Andreea Visan	Technician
<b>Polytechnic Institute of Porto</b>		
20.	Dr. Ana Barata	Professor at IPP-ISEP
21.	Prof. Carlos Vaz de Carvalho	Professor at the Computer Engineering Department
<b>University of Padova</b>		
22.	Prof. Michele Biasutti	Professor at FISPPA Department
23.	Prof. Marco Pavin	Professor at UniPd

## Minutes of the Meeting

The 8<sup>th</sup> online management meeting was held on 18<sup>th</sup> of January 2024, at 15:00 PM (Amman Time) and it was conducted via Zoom video conferencing.

Upcoming tasks were discussed as follows:

### Work Package 1

Title [Duration]	Major Activities	Coordination		
		Coordinator	Co-Coordinator	partners involved
WP1: Project Coordination [M1-M36]	<b>Task 1.1:</b> Kick-off Meeting	UJ	-	All
	<b>Task 1.2:</b> Steering Committee			
	<b>Task 1.3:</b> Biannual progress reports			
	<b>Task 1.4:</b> Operational Staff (Financial Management )			

- STC and TSC regulations still need to be signed by UB.
- Egypt National Workshop on 12<sup>th</sup> of February was discussed:
  - Egyptian partners (AZHU, HU and SCU) will prepare the agenda together.
- 3<sup>rd</sup> Management Meeting at Cairo was discussed:
  - Agenda will be finalized by UJ and AZHU
  - Travel guide will be prepared by AZHU
  - A sheet will be sent to partners to fill their travel information

### Work Package 2

Title [Duration]	Major Activities	Coordination		
		Coordinator	Co- Coordinator	partners involved
WP2: Preparation [M2-M7]	<b>Task 2.1:</b> In-depth Survey on State Of art of ICT in ECE. (Curriculum Verification).	PTUK	INU, MU, FredU, SCU	All
	<b>Task 2.2:</b> In-depth Survey on Teachers and Students Digital Competences			
	<b>Task 2.3:</b> In-depth Survey on available facilities and resources at EC departments			
	<b>Task 2.4:</b> Analysis of surveys' results and elaboration of final Reports			

- Research paper writing tasks was distributed as such:

Topic/Task	Responsible Partner	Due Date
Introduction	UB	15 Jan 2024
Problem statement	IPP	15 Jan 2024
Literature review	PASS & SCU	30 Jan 2024
Research questions and Methodology	UJ	30 Jan 2024
Study instrument	PTUK & PTC	15 Feb 2024
Validity and Reliability of the study	AZHU	15 Feb 2024
Result and discussion	HU & INU	20 Feb 2024
Proof read	FredU	25 Feb 2024
Final preparation and submission to journal	UniPd	28 Feb 2024

- UJ and PASS have submitted their tasks.

### Work Package 3

Title [Duration]	Major Activities	Coordination		
		Coordinator	Co- Coordinator	partners involved
WP3: Curricula Development [M7-M36]	<b>Task 3.1:</b> Definitions and Selection of Courses to be designed / Updated.	UB	INU, PASS, SCU	All
	<b>Task 3.2:</b> Design of new courses and restructuring of existing courses.			
	<b>Task 3.3:</b> Regional Workshop on Curricula Development			
	<b>Task 3.4:</b> Accreditation of the courses into study plan.			
	<b>Task 3.5:</b> Implementation of the courses into Curricula.			

- The progress in the updating process is shown below

University	EU Partner	1 <sup>st</sup> course				2 <sup>nd</sup> course			
		sent	EU evaluation	ESD & SDG evaluation	Reviewed	sent	EU evaluation	ESD & SDG evaluation	Reviewed
Heliopolis University	FU	Yes	Done	Done	Done	Yes	Done	Done	Done
Irbid National University	FU	Yes	Done	Done		Yes			
Suez Canal University	FU	Yes	Done	Done		Yes	Done	Done	
Mutah University	IPP	Yes	Done	Done		Yes	Done		
Palestine Technical College	IPP								
Al-Azhar University	UB	Yes	Done	Done		Yes	Done		
AL Istiqlal University	UB	Yes	Done	Done	Done	Yes	Done		
Palestine Technical University Kadoorie	UniPD	Yes	Done			Yes	Done		
The University of Jordan	UniPD	Yes	Done			Yes	Done		

University	EU Partner	3 <sup>rd</sup> course				4 <sup>th</sup> course			
		sent	EU evaluation	ESD & SDG evaluation	Reviewed	sent	EU evaluation	ESD & SDG evaluation	Reviewed
Heliopolis University	FU	Yes	Done	Done		Yes	Done	Done	
Irbid National University	FU								
Suez Canal University	FU	Yes	Done						
Mutah University	IPP	Yes				Yes			
Palestine Technical College	IPP								
Al-Azhar University	UB	Yes							
AL Istiqlal University	UB	Yes	Done			Yes			
Palestine Technical University Kadoorie	UniPD	Yes	Done						
The University of Jordan	UniPD	Yes							

- Dr. Anisoara shared comments about the content of the courses:
  - Coherence between competences, content and learning assignments is needed.
  - Focus on ECE aspects, or introduction of ECE related subject is needed.
  - ICT courses must also focus on specific ICT for ECE topics.
  - ICT integration is needed for courses from other fields.
  - Allocate space for topics that include ECE for non-ECE courses.
  - Both course syllabus and course outline need to be updated.
  - In ECTS section:
    - Introduce the number of ECTS credit points (this means the university credits must be converted).
    - Introduce the student workload (1 ECTS means 25-30 hours, separation between contact hours and individual work).
- New courses to be developed were discussed:
  - 4 new courses need to be developed (3 optional, 1 mandatory), course suggestions by UB:
    - ICT and the 21st Century Pre- School Education//ICT in education//ICT in ECE [optional]



- ICT Skills in Practical (Project-based learning)//ICT Basic skills [optional]
- Design and Develop web-based teaching materials//Developing digital educational resources//Educational digital content creation (introducing the concept of ESD) [optional]
- ICT for children with SEN / disabilities. [mandatory]
- Courses are offered on an e-learning platform, it needs to be:
  - Engaging and motivational
  - Automatically generated feedback
  - Clear, organized, and well-structured materials
  - Effective assessments for self-paced courses
  - Enhancing collaboration
- Each course will have a course syllabus and outline, for accreditation purposes
- Courses will include text and multimedia elements, interactive learning activities/ assignments, self-evaluation.
- Multimedia elements will be produced or selected (respecting Copyrights)
- Courses will be registered under Common Creative Open License
- Each course will have two MENA universities (plus PTC) working and a EU university for support

### Work Package 4

Title [Duration]	Major Activities	Coordination		
		Coordinator	Co-Coordinator	partners involved
WP4: Capacity Building and Training Workshops (Teacher/Technician Staff and Students) [M12-M36]	<b>Task 4.1:</b> Elaboration of Capacity Building Plan and Selection Criteria.	IPP	HU, PTC, MU	All
	<b>Task 4.2:</b> Academic and Technician Visits to EU Partners			
	<b>Task 4.3:</b> Students Visits to EU Partners			
	<b>Task 4.4:</b> Academic workshops for transferring knowhow and skills			

- Draft capacity building plan was discussed:
  - ToT workshops suggested dates:
    - ToT workshop in Porto, Portugal – 8<sup>th</sup> – 12<sup>th</sup> July 2024
    - ToT workshop in Nicosia, Cyprus – 2<sup>nd</sup> – 6<sup>th</sup> September 2024
    - ToT workshop in Padova, Italy – 23<sup>rd</sup> – 27<sup>th</sup> September 2024

- ToT workshop in Bucharest – 8<sup>th</sup> – 11<sup>th</sup> December 2024
- Selection criteria for staff who will be involved in the academic visits at European partner universities was discussed.
  - A template for selection criteria will be prepared by IPP.

### Work Package 5

Title [Duration]	Major Activities	Coordination		
		Coordinator	Co-Coordinator	partners involved
WP5: Development of the ICT Lab to Support the New Curriculum [M12-M24]	<b>Task 5.1:</b> Final List of Equipment	FredU	AZHU, PASS, UJ	All
	<b>Task 5.2:</b> Purchase, installation of equipment and Lab operation			

- 1st ICT Lab biannual report needs to be submitted ASAP.

### Work Package 6

Title [Duration]	Major Activities	Coordination		
		Coordinator	Co-Coordinator	partners involved
WP6: Quality Control and Monitoring [M2-M36]	<b>Task 6.1:</b> Quality Committee	UniPd	UJ, HU, PTC	All
	<b>Task 6.2:</b> Quality and Monitoring Plan			
	<b>Task 6.3:</b> Quality and Monitoring Reports			
	<b>Task 6.4:</b> External Evaluation			

- The call and ToR for hiring an external evaluator was published.
- Committee for selecting an external evaluator was formed and it includes Prof. Ahmed Al-Salaymeh, Coordinator of the ICT4EDU Project, Prof. Michele, Leader of WP6, Prof. Makrakis, a representative from the international affairs department at UJ and a representative from the tenders unit at UJ.

## Work Package 7

Title [Duration]	Major Activities	Coordination		
		Coordinator	Co-Coordinator	partners involved
WP7: Dissemination and Exploitation [M1-M36]	<b>Task 7.1:</b> Dissemination Committee and Dissemination plan	AZHU	PTUK, INU, UB	All
	<b>Task 7.2:</b> Project Website			
	<b>Task 7.3:</b> Promotional Materials and Dissemination days			
	<b>Task 7.4:</b> E-Learning platform			
	<b>Task 7.5:</b> Final Conference			

- E-learning platform was discussed:
  - Check for the budget if it allows subcontract for developing an e-learning platform, this will be further discussed in the next management meeting at Cairo.
- The first draft for the 2nd newsletter issue (Jul-Dec) was discussed.

## Photos

The screenshot shows a Zoom meeting interface. At the top, there is a toolbar with icons for Audio, Start Video, Security, Participants (23), Chat, New Share, Pause Share, Annotate, Remote Control, Apps, and More. Below the toolbar, the Zoom logo and 'Co-funded by the Erasmus+ Programme of the European Union' are visible. The main content area displays a slide titled 'WP1 – Management meeting' with the following bullet points:

- The 3<sup>rd</sup> Management Meeting: 13th & 14th Feb, 2024  
Al-Azhar University, Cairo, Egypt
- Egypt National workshop: 12<sup>th</sup> Feb, 2024

Below the slide, there are two additional bullet points:

- Identity card validity for partners from Italy.
- Travel guide.

On the right side, a vertical list of participants is shown, including Ahmed Al-Salaymeh, Ahmed Sameh S..., Ahmed Sameh Saad, Omar's iPhone, Prof. Mohamed..., and Prof. Mohamed Farag. A status bar at the bottom of the slide reads 'ERASMUS+ Programme - ICT4EDU Project Number: 101083078'.

ERASMUS+ Programme - ICT4EDU Project Number: 101083078

The screenshot shows a Zoom meeting interface where a PowerPoint slide is being shared. The slide title is 'WP3 – NEW COURSES' and the content reads: 'Enhancing ICT Competencies of Early Childhood Educators at HEIs in MENA Countries / ICT4EDU'. The slide also features the ICT4EDU logo and the text 'Co-funded by the Erasmus+ Programme of the European Union'. The Zoom toolbar at the top indicates 'You are viewing Anisoara Dumitrache-UB's screen'. The participant list on the right includes Omar Ramzy, Ahmed Al-Salaymeh, Anisoara Dumitrache-UB, Michele Biasutti, Ahmed Al-Salaymeh, Prof. Mohamed..., and Prof. Mohamed Farag. The status bar at the bottom of the slide reads 'ERASMUS+ Programme - ICT4EDU Project Number: 101083078'.

Zoom Meeting | You are viewing Ana Barata's screen | View Options

Recording... | View

Workshop events and the number of participants	Date and Location (EU partner)	Subject
<b>1st WS</b> 18 to 20 HEI Staff members (2 from each MENA partner country's HEI): teachers and/or researchers	Month 16: <b>April 2024 – 22<sup>nd</sup> to 26<sup>th</sup> of April 2024</b> <b>Padova, Italy: Universita Degli Studi Di Padova</b> Month 19: <b>July 2024 (8<sup>th</sup>-12<sup>th</sup>???)</b> <b>Porto, Portugal: GILT (on behalf of Instituto Politécnico do Porto)</b>	Developing Early Childhood Curricula  <b>Enhanced ICT skills for Education (Technologies for active learning, Gamification, Serious Games, VR/AR, AI)</b>
<b>2nd WS</b> 18 to 20 HEI Staff members (2 from each MENA partner country's HEI): teachers and/or researchers	Month 21: <b>9<sup>th</sup> – 13<sup>th</sup> September 2024</b> <b>Porto, Portugal: GILT (on behalf of Instituto Politécnico do Porto)</b> Month 21: <b>9<sup>th</sup> – 13<sup>th</sup> September 2024 ??</b> <b>Cyprus: Frederick University</b>	Enhanced ICT skills for Education (Technologies for active learning, Gamification, Serious Games, VR/AR, AI) <b>To be defined</b>
<b>3rd WS</b> 18 to 20 HEI Staff members (2 from	Month 21: <b>9<sup>th</sup> – 13<sup>th</sup> September 2024</b>	

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Participants: Ahmed Al-Salaymeh, Ana Barata, Carlos Vaz de Carvalho, Michele Biasutti, Anișoara Dumitr...

Zoom Meeting | Recording... | View

Participants:

- Ahmed Sameh Saad
- Ahmed Al-Salaymeh
- Ahmed Al-Salaymeh
- Maram Al-Hijaj
- Carlos Vaz de Ca...
- Michele Biasutti
- Omar Ramzy
- Andrea Visan
- marco.pavin.4@...
- Ezzaldeen Edwan
- Mahmoud Jazzar
- Prof Omer Nawaf Maaitah
- Dr.Anwar Abu H...
- Dr Diala Hamaidi
- Dr. Walaa Al-Sm...
- Nehal Lotfy SCU
- Prof. Mohamed Farag