



# 12<sup>TH</sup>



## WORLD CONFERENCE ON EDUCATIONAL TECHNOLOGY RESEARCHES

12-14 MAY 2022  
GRAND PARK LARA HOTEL CONVENTION CENTER  
ANTALYA - TURKEY



# PROGRAM BOOK

### WCETR-2022 PARTICIPANTS FLAGS



 **TAEGCENTER**

 **TAEG\_CENTER**

 **TAEGCENTER**

 **TAEG\_CENTER**

[WWW.WCETR.ORG](http://WWW.WCETR.ORG)



**12th WORLD CONFERENCE ON EDUCATIONAL TECHNOLOGY RESEARCHES  
(WCETR-2022)**

**ANTALYA  
TURKEY**

**12 - 14 MAY 2022**

[www.wcetr.org](http://www.wcetr.org)

# **PROGRAM BOOK**

**Organization  
The Academic Events Group**

## **Organizing Committee**

**Organized by**

[The Academic Events Group](#)

[Birlesik Dunya Yenilik Arastirma ve Yayincilik Merkezi](#)

**Program Chair**

**Prof. Dr. Hafize Keser**

### **Program Committee**

Ayşe Çakır İlhan, *Ankara University*, Turkey

Gilda Hoxha, *Mediterranean University of Albania*, Albania

Vedat Ozsoy, *TOBB University of Economics and Technology*, Turkey

Mehmet Karamanoglu, *Middlesex University*, UK

A. U. Muslimovna, *Kazakh National Pedagogical University named after Abay*, KZ

Anca Mittrache, *University of Architecture and Urbanism "Ion Mincu"*, Romania

Incilay Yurdakul, *Hacettepe University*, Turkey

Ugurcan Akyüz, *Ayvansaray University*, Turkey

Vlladimir Radevski, *South East European University*, Macedonia

### **Organizing Committee**

Dr. Tahir Tavukçu, *Cyprus Social Sciences University*

Dr. Nihat Ekizoglu, *Ataturk Teacher Training Academy*

Dr. Blerta Prevalla Etemi, *AAB University*

PhD Candidate Beria Gökaydın, *Near East University*, Cyprus

PhD Candidate Nesli Bahar Yavaş, *European University of Lefke*

PhD Candidate Semih Çalışkan, *Izmir Tınaztepe University*

PhD Candidate Zeynep Genç, *Istanbul Aydın University*

PhD Candidate Daniel Sekyere-Asiedu, *Near East University*

Msc. Mustafa Korucu, *Bahçeşehir Cyprus University*

Florijeta Hulaj, *AAB College*

Lilia Trushko, *Girne American University*

Metin Berk Odabası, *Warwick University*, UK

### **Secretariat**

MA. Pembe Mehmet, *Florence Institute of Design International*, Florence, Italy

[wctr.info@gmail.com](mailto:wctr.info@gmail.com)

## **International Advisory Board**

Abdullah Kuzu, *Anadolu University*, Turkey  
Adem Karahoca, *Bahcesehir University*, Turkey  
Ahmet Mahirođlu, *Gazi University*, Turkey  
Akbar Salehi, *Kharazmi University*, Iran  
Ali Ekrem Özkul, *Anadolu University*, Turkey  
Ana Loureiro, *Polytechnics Institute of Santarem*, Portugal  
Antonella Carbonaro, *University of Bologna*, Italy  
Arif Altun, *Hacettepe University*, Turkey  
Aytekin İşman, *Sakarya University*, Turkey  
Begoña Montero, *Universidad Politécnicade Valencia*, Spain  
Buket Akkoyunlu, *Hacettepe University*, Turkey  
Carmen Pérez-Sabater, *Universitat Politécnicade València*, Spain  
Chee Ken Nee, *Universiti Pendidikan Sultan Idris*, Malaysia  
Christine Harmes, *James Madison University*, USA  
Colin Latchem, *Open Learning Consultant*, Australia  
Deniz Deryakulu, *Ankara University*, Turkey  
Eralp Altun, *Ege University*, Turkey  
Fatos Adiloglu, *Bahcesehir University*, Turkey  
Ferhan Odabaşı, *Anadolu University*, Turkey  
George S. Mouzakitis, Greece  
Gulsun Kurubacak, *Anadolu University*, Turkey  
Hafize Keser, *Ankara University*, Turkey  
Hakan Aydın, *Anadolu University*, Turkey  
Halil İbrahim Yalın, *Gazi University*, Turkey  
Hüseyin Uzunboylu, *Near East University*, North Cyprus  
Jacobus G. Maree, *University Of Pretoria*, South Africa  
Janet Parker, *Open University*, UK  
Jean Underwood, *Nottingham Trent University*, UK  
Jongho Shin, *Seoul National University*, South Korea  
Kamisah Osman, *University of Kebangsaan*, Malaysia  
Kinshuk, *Athabasca University*, Canada  
Kiyoshi Nakabayashi, *Chiba Institute of Technology*, Japan  
Mansour Abdi, *Arak University*, Iran  
Marina S. Mcisaac, *Arizona State University*, USA  
Mazzola Luca, Italy  
Mehmet Erdem, *University of Las Vegas*, USA  
Mehmet Gürol, *Firat University*, Turkey  
Mehmet Kesim, *Anadolu University*, Turkey  
Michael Spector, *University of Georgia*, USA  
Mohammad H Yarmohammadian, *Isfahan University of Medical Sciences*, Iran  
Murat Ataizi, *Anadolu University*, Turkey  
Murat Barkan, *Yaşar University*, Turkey  
Mustafa Murat İnceođlu, *Ege University*, Turkey  
Nick Rusby, *British Journal of Educational Technology*, UK  
Petek Aşkar, *Izmir Economics University*, Turkey

Peter Goodyear, *The University of Sydney*, Australia  
Rauf Yıldız, *Çanakkale Onsekiz Mart University*, Turkey  
Ray Webster, *Murdoch University*, Australia  
Rozhan M. Idrus, *University Sains Malaysia*, Malaysia  
Sadi Seferođlu, *Hacettepe University*, Turkey  
Salih Uşun, *Muđla University*, Turkey  
Sarka Hoskova-Mayerova, *University of Defence*, Czech Republic  
Selma Koc, *Cleveland State University*, USA  
Servet Bayram, *Marmara University*, Turkey  
Sonia Maria SuaeZ-Garaboa, *University of A Coruña*, Spain  
Stephen W. Harmon, *Georgia State University*, USA  
Steven M. Ross, *John Hopkins University*, USA  
Thirusellvan Vandeyar, *University of Pretoria*, South Africa  
Tom Baranowski, *Baylor College of Medicine*, USA  
Tse-Kian Neo, *Multimedia University*, Malaysia  
Uđur Demiray, *Anadolu University*, Turkey  
Yavuz Akpınar, *Bogazici University*, Turkey  
Yolanda Sealey-Ruiz, *Columbia University*, USA  
Yu-chu Yeh, *National Chengchi University*, Taiwan  
Yu-Mei Wang, *University of Alabama at Birmingham*, USA  
Zehra Özçınar, *Ataturk Teacher Training Academy*, North Cyprus  
Zeki Kaya, *Gazi University*, Turkey

## KEYNOTES



**Dr. Camino Bueno Alastuey**  
Public University of Navarra, Spain

**Keynote Title:** “Preservice teachers virtual exchange and the development of teacher digital competence”

**Abstract:** The development of key competences has become an important objective in education systems in Europe. One of those key competences is the digital competence, which became even more important with the closure of schools due to the pandemic of COVID-19. Nevertheless, the forced movement to online learning evidenced the fact the teachers were not sufficiently prepared to teach online as they felt an important lack of training in teacher digital competence in their university training programmes. In this conference, I will present the effect a virtual exchange aimed at improving the technological pedagogical and content knowledge (Mishra & Koehler, 2006) of pre-service bilingual teachers had in the development of their teacher digital competence.

The participants were four groups of pre-service foreign language teachers (two control and two experimental groups) from UPNA (Universidad Pública de Navarra) and CUCC (Universidad de Alcalá). Pre and post questionnaires were administered to the four groups to compare their pre- and their post teacher digital competence. Quantitative results showed improvements in the five areas of the competence in both the control and the experimental groups, but improvements were higher in the experimental groups and manifested the benefits a virtual exchange can bring to teacher training educational programs.

**Bio:** M.C. Bueno-Alastuey, PhD, is a Senior lecturer at the Public University of Navarre where she teaches English teaching methodology courses related to ICT for learning and teaching foreign languages to Education degree and Master students and English for Specific Purposes. Her research focuses on CALL, and factors affecting SLA. She has published nationally and internationally on these topics. <https://www.scopus.com/authid/detail.uri?authorId=55135963800>



**Elena Alcalde Peñalver**  
**University of Alcala**

**Keynote Title:** "Enhancing critical thinking skills in an English for Specific Purposes class: new approaches and methodologies"

### **Abstract**

In the English for Specific Purposes class, critical thinking skills play a very important part in language learning, since they are going to be intrinsically related to the different specialized topics that students will have to deal with in the classroom. Developing these skills in a way that makes them feel related to the topic is fundamental so as to motivate them and make them be willing to communicate. In this sense, audiovisual media can play a fundamental role and can be used for their development. Thus, in this presentation the results of a study in which students were encouraged to speak about a financial topic will be presented. To communicate, they had to watch an online documentary and use virtual tools. Results will show that activities of this kind can contribute dynamically and engagingly to the development of critical thinking skills while enhancing students' oral competency and the use of specialized terminology at the same time.

**Bio:** ELENA ALCALDE PEÑALVER holds a PhD on Translation from the University of Granada (Spain) and works as a lecturer and researcher at the University of Alcalá (Madrid). She has teaching and research experience at international level in the field of language learning and specialized translation.



**Dr. Idoia Elola**  
**Professor of Spanish & Applied Linguistics & Second Language Studies**  
**Academic Director of Spanish program for the Texas Tech University Center in Seville**  
**Department of Classical & Modern Languages & Literatures**  
**Texas Tech University**  
**Lubbock, TX 97409-2071**  
**Email: [idoia.elola@ttu.edu](mailto:idoia.elola@ttu.edu)**

**Keynote Title:** “L2 Composing in the Digital Era: digital storytelling at its best”

**Abstract:**

The L2 writing class is not merely the place where learners become aware, learn about, and practice writing conventions, but it is also the place where we, as researchers and educators, could and should provide students with access to the digital literacies they need to succeed in today’s world. L2 writing is not just a vehicle for language practice, but an empowering that shapes multiliterate and multilingual writers and communicators in a dynamic digital world. Due to the increase of digital tools, notions of the term L2 has expanded to include digital text construction, digital genres, authorship, ownership, collaboration, and audience in ways that fit new tools’ affordances and the times we live in.

This talk will be a guide to understand how digital tools influence communicative modes and written genres, encourage innovative multimodal forms of composing such and how feedback and assessment practices for L2 writing must adjust to reflect the changing processes and products of digital composing. Using digital storytelling as a genre, this talk will bring attention to factors that impact digital L2 writing in the 21<sup>st</sup> century as we continue our own digital multimodal journeys with and for our students and continue promoting our students’ learning in compelling, thoughtful and creative ways.





**Blerta Prevalla**  
Computer Science Faculty  
AAB College, Republic of Kosovo

**Title:** “The Effects of Flipped Learning Approach on Students’ Perception and Achievement in Engineering Education“

**Abstract:**

Flipped learning as an educational strategy changes the traditional lecturing by flipping the classroom in the sense of listening the lectures at home and doing dynamic, group-based problem-solving activities in the classroom. This will engage the students in active learning, critical thinking and meliorates interpersonal skills.

The purpose of this study was to develop and implement flipped learning materials in the Introduction to Programming course and investigate the effect of flipped learning on student’s achievement and perceptions related to the flipped classroom. This study was conducted in the fall semester of 2018-2019 for 14 weeks at a university in the Republic of Kosovo. This study employed an explanatory mixed method research design. There were 87 students in the experimental group and 87 students in the control group. In the current study, the Achievement Test (AT) in the course Introduction to Programming with Java, Flipped Learning Technology Acceptance Model (FLTAM), Self-Directed Learning Readiness Scale (SDLR), Course Evaluation Questionnaire (CEQ) and the opinion of the students about pilot study of flipped classroom in engineering education were implemented to answer the research questions. The data collected through the achievement test, scales and student questionnaire were analyzed by using descriptive and inferential statistical analysis techniques. For the analysis of the data, SPSS 24.0 was used and alpha level was determined as .05. The data for qualitative analysis obtained from the interviews were analyzed by using both the content and descriptive analysis techniques.

The findings of the study indicated that students’ in the experimental group perform better according to all the instruments involved in this study as it can be seen in the following chapters.

**Keywords** – Flipped classroom, Engineering Education, Flipped learning, inverted classroom, engineering subjects..



**Prof. Dr. Sahure Gonca TELLİ**  
**Doğuş University- Economics and Administra-**  
**tive Faculty of Sciences-(Dean)**

**Keynote Title: “Digital Transformation”**

**Abstract:** After the Industrial Revolution with the introduction of mass media into the life of mankind, the questions that he faced with the structures developed by digital technologies began

to differ gradually. The fact that digitalization affects the present and future of humanity necessitates careful evaluation of this issue.

In today’s world, where the fiction of the world and the future is transferred to digital environments, digitalization has become almost indispensable for individuals, societies and businesses. If we accept management as an orchestration, it should be kept in mind that practices should consist of melody but good-sounding melodies. Because orchestral layout requires a good composition, the inclusion of all orchestral elements and the harmonization of sounds from different instruments. Based on this, it can be observed from our environment how tiny touches motivate institutions and individuals within the existing density.

The necessity of examining the Digital Transformation process on the academic side is obvious. We are also faced with changes in the management side. In this case, digital transformation differentiates both business and social life. In fact, we witness this sometimes consciously and sometimes unconsciously. It is also clear that universities should focus on such new issues.

Transformations such as the transformation of thousands of years of development stages into seconds at some points or reaching thousands of people with a single click, encountering different places or characters with applications such as virtual reality such as holograms throw us into digital realities with the taste of fairy tales or mythology. It introduces issues such as the fact that some of them are still at the point of scenarios and that the course of some of these scenarios should be designed by universities and researchers.

That’s why I find it very valuable in the academic community that issues such as how this digital transformation is, how it develops, what technologies it includes, how it is handled in sectors such as communication, business and engineering, in a way that will be evaluated from the window of opportunity in Turkey.



**Prof. Dr. Servet Bayram**  
**Dean, Faculty of Education**  
**İstanbul Medipol Üniversitesi**

**Keynote Title: “Current Perspectives in Educational Technologies: Cyberpsychology, Neuroscience and Ethical Issues”**

**Abstract:** Cyberspace is an extension of our individual and collective minds. How we react to the different educational environments within this space—be it computer game, social media, text messaging, e-mail, web, augmented reality or exotic virtual worlds,—depends on how that particular IT environment is constructed using the dimensions of Cyberpsychology and Neuroscience. Cyberpsychology and neuroscience use some useful transdisciplinary theories in analyzing the psychological impact of different digital learning environments, assessing an individual's digital lifestyle, investigating critical issues in learning and the using principles of general ethics. Future dimensions of IT, as it relates to dijital ethics, neuroscience, cyberpsychology, Education 5.0, training, and research intuitives are discussed.

**Bio:** Prof. Dr. Servet Bayram received his BS degree from Istanbul University, Department of Psychology in 1985. For a while, he worked with various groups of people who were treated in hospitals in the field of Clinical Psychology. After receiving the title of psychologist, he started to work as an Educational Psychologist at Boğaziçi University in 1988. He received his Master's degree in Guidance and Psychological Counseling at Boğaziçi University in 1991 and went to the United States for his PhD. He studied “Learning and Teaching Technologies” at the University of Pittsburgh and received his PhD in 1995. In his doctoral studies, he worked on "modeling of human mind and thought schemes with instructional design and computer software". After receiving a postdoctoral fellowship from Indiana University, he did Post-Doct studies on Electronic Performance Support and Information Systems. Here, he worked in fields such as Machine Learning, Artificial Intelligence, Human-Computer Interaction, Software Engineering and Usability between 1995-1997. Between

1997-1998, he served as a Lieutenant Psychologist - Instructor at the Istanbul Air Force Academy. Later, he started to work as a faculty member at Marmara University. He became Associate Professor in 2000 and Professor in 2006. He worked as the Head of the Department of Computer Education and Instructional Technologies at Marmara University for 15 years. During this period, he also carried out the Master's and Doctorate programs of the department. He carried out many academic-scientific studies in the fields of neuroscience, intelligence modeling and learning in the 'Human-Computer Interaction Laboratory' he founded in the department.

He started working at Yeditepe University in 2015. Here, he served as the Vice Rector, the Director of the Institute of Educational Sciences, the Head of the Computer-Instructional Technologies Education Department and the Head of the Information Technologies-Social Media Education Graduate Program. His work here has been on the adaptation of Artificial Intelligence, Industry 4.0 and Society 5.0 to human psychology, education and training.

Since 2021, he has been working as the Dean of the Faculty of Education at Istanbul Medipol University and the Head of the Educational Sciences (Guidance and Psychological Counseling) Department. He has given many courses at undergraduate / graduate level in different universities in Turkey and abroad. He takes part in Research Projects, international peer-reviewed journals and symposiums.

Research interests: The Effects of Human-Computer Interaction, Cyber Psychology, Cognitive-Learning Psychology (Attention, Perception, Motivation, Understanding and Intelligence), Psychological Testing, Neuroscience, Industry 4.0/5.0 and Education-Society 5.0 Approaches to the Digital Anthropocene (New Humanity) Age.



**Prof. Dr. Bekim Fetaji**  
University “Mother Teresa”, North Macedonia

**Keynote Title:** “Will be announced”

**Abstract:** “Will be announced”

# PROGRAM

## IMPORTANT EVENTS

<b>12.05.2022</b> 14:00 – 16:00	<b>Poolside Opening Cocktail (All Inclusive)</b>	
------------------------------------	--	--

<b>12.05.2022</b> 16:00 – 18:00	<b>Networking (Lobby)</b>	
------------------------------------	-------------------------------	--

TIME	TITLE	SPEAKER	HALL NAME
<b>13.05.2022</b> 10:00 – 10:30	<b>Opening Ceremony</b>	<b>Mustafa Korucu Prof. Dr. Jesus Garcia Laborda, Prof. Dr. Hafize Keser</b>	<b>1</b>

TIME	TITLE	SPEAKER	HALL NAME
<b>13.05.2022</b> 10:30 – 11:10 <b>Keynote 1</b>	<b>“Digital Transformation”</b>	<b>Prof. Dr. Sahure Gonca TELLI</b> Doğuş University - Economics and Administrative Faculty of Sciences- (Dean)	<b>1</b>

<b>11:10 – 11:30</b>	<b>Coffee Break</b>	
----------------------	---------------------	--

TIME	TITLE	SPEAKER	HALL NAME
<b>13.05.2022</b> 11:30 – 12:10 <b>Keynote 2</b>	<b>“Current Perspectives in Educational Technologies: Cyberpsychology, Neuroscience and Ethical Issues”</b>	<b>Prof. Dr. Servet Bayram</b> Medipol University, Dean of Faculty of Education, Istanbul, Turkey	<b>1</b>

TIME	TITLE	SPEAKER	HALL NAME
<b>13.05.2022</b> 12:10 – 13:00 <b>Keynote 3</b>	<b>“The Effects of Flipped Learning Approach on Stu- dents’ Perception and Achievement in Engineering Education”</b>	<b>Blerta Prevalla,</b> Computer Science Faculty, AAB College, Republic of Kosovo	<b>1</b>

13:00 – 14:00	<b>Lunch</b>
---------------	--------------

TIME	TITLE	SPEAKER	HALL NAME
<b>14.05.2022</b> 09:00 – 09:40 <b>Keynote 4</b>	“Digitalization and the Role of Information Technology Personnel in Business Administration”	<b>Prof. Dr. Çetin BEKTAŞ</b> Tokat Gaziosmanpaşa University Turkey	<b>1</b>

TIME	TITLE	SPEAKER	HALL NAME
<b>14.05.2022</b> 09:40 – 10:10 <b>Keynote 5</b>	“Will be announced...”	<b>Prof. Dr. Bekim Fetaji</b> University “Mother Teresa”, North Macedonia	<b>1</b>

10:10 – 10:30	<b>Coffee Break</b>
---------------	---------------------

TIME	TITLE	SPEAKER	HALL NAME
<b>14.05.2022</b> 10:30 – 11:10 <b>Keynote 6</b>	“Preservice teachers virtual exchange and the development of teacher digital competence”	<b>Dr. Camino Bueno Alastuey</b> Public University of Navarra, Spain	<b>1</b>

TIME	TITLE	SPEAKER	HALL NAME
<b>14.05.2022</b> 11:10 – 11:50 <b>Keynote 7</b>	“Enhancing critical thinking skills in an English for Specific Purposes class: new approaches and methodologies”	<b>Elena Alcalde Peñalver</b> University of Alcala, Spain	<b>1</b>

11:50 – 12:00	<b>Coffee Break</b>
---------------	---------------------

TIME	TITLE	SPEAKER	HALL NAME
<b>14.05.2022</b> 12:00 – 13:00 <b>Keynote 8</b>	“L2 Composing in the Digital Era: digital storytelling at its best”	<b>Dr. Idoia Elola</b> Professor of Spanish & Applied Linguistics & Second Language Studies Academic Director of Spanish program for the Texas Tech University Center in Seville Department of Classical & Modern Languages & Literatures Texas Tech University	<b>1</b>

13:00 – 14:00	Lunch
---------------	-------

14.05.2021 18:00 – 18:30	Closing Ceremony
-----------------------------	------------------

## 12/05/2022, Thursday

### IMPORTANT EVENTS

12.05.2022 14:00 – 16:00	Poolside Opening Cocktail (All Inclusive)	
-----------------------------	--	--

12.05.2022 16:00 – 18:00	Networking (Lobby)	
-----------------------------	-----------------------	--

## 13/05/2022, Friday

### IMPORTANT EVENTS

TIME	TITLE	SPEAKER	HALL NAME
13.05.2022 10:00 – 10:30	Opening Ceremony	Mustafa Korucu Prof. Dr. Jesus Garcia Laborda, Prof. Dr. Hafize Keser	1

TIME	TITLE	SPEAKER	HALL NAME
13.05.2022 10:30 – 11:10 Keynote 1	“Digital Transformation”	Prof. Dr. Sahure Gonca TELLİ Doğuş University - Economics and Administrative Faculty of Sciences- (Dean)	1

11:10 – 11:30	<b>Coffee Break</b>
---------------	---------------------

TIME	TITLE	SPEAKER	HALL NAME
<b>13.05.2022</b> 11:30 – 12:10 <b>Keynote 2</b>	<b>“Current Perspectives in Educational Technologies: Cyberpsychology, Neuroscience and Ethical Issues”</b>	<b>Prof. Dr. Servet Bayram</b> Medipol University, Dean of Faculty of Education, Istanbul, Turkey	<b>1</b>

TIME	TITLE	SPEAKER	HALL NAME
<b>13.05.2022</b> 12:10 – 13:00 <b>Keynote 3</b>	<b>“The Effects of Flipped Learning Approach on Students’ Perception and Achievement in Engineering Education”</b>	<b>Blerta Prevala,</b> Computer Science Faculty, AAB College, Republic of Kosovo	<b>1</b>

13:00 – 14:00	<b>Lunch</b>
---------------	--------------

## Session 1 14:00 – 16:00

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Development of Soft Skills while Learning Numerical Analysis	Marta Graciela Caligaris, Georgina Beatriz Rodríguez, Lorena Fernanda Laugero, Universidad Tecnológica Nacional, Argentina
2	Analysis of Studies in the Field of Educational Technologies Related to Covid-19 During the Pandemic Period in Turkey	Ezgi Pelin YILDIZ; Turkey
3	Student mobility at the Faculty of Economics and Management Czech University of Life Sciences in Prague	Pavla Varvazovska, Marie Prášilová, Kateřina Prachařová; Czech University of Life Sciences Prague, Czech Republic
4	Tools for Solving Systems of Nonlinear Equations	Marta Graciela Caligaris, Georgina Beatriz Rodríguez, Lorena Fernanda Laugero, Universidad Tecnológica Nacional, Argentina
5	Developing strategic games " SUDOKU " for assistance in modern means of education	Ramiz Musallam Salama; Near East University, North Cyprus
6	Kiddo: Design and Prototype of a Useable Mobile Application for Kids to Learn Under Parental Control	Noura A. Alaskar; Imam Abdulrahman Bin Faisal University in Dammam, Saudi Arabia

16:00 – 16:20	<b>Coffee Break</b>
---------------	---------------------



**Session 2**  
**16:20 – 18:00**

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Linked List Implementation - !Online Learning”	Ramiz Musallam Salama; Near East University, North Cyprus
2	Modern postgraduate training of residents-surgeons	Volodymyr Sulyma; Dnipro State Medical University, Ukraine
3		
4	E-Learning System of Teaching English Language	Ramiz Musallam Salama; Near East University, North Cyprus
5		
6		

**End of the day...**

**14/05/2022, Saturday**

**IMPORTANT EVENTS**

TIME	TITLE	SPEAKER	HALL NAME
<b>14.05.2022</b> 09:00 – 09:40 <b>Keynote 4</b>	“Digitalization and the Role of Information Technology Personnel in Business Administration”	<b>Prof. Dr. Çetin BEKTAŞ</b> Tokat Gaziosmanpaşa University Turkey	<b>1</b>

TIME	TITLE	SPEAKER	HALL NAME
<b>14.05.2022</b> 09:40 – 10:10 <b>Keynote 5</b>	“Will be announced...”	<b>Prof. Dr. Bekim Fetaji</b> University “Mother Teresa”, North Macedonia	<b>1</b>

10:10 – 10:30	<b>Coffee Break</b>
---------------	---------------------

TIME	TITLE	SPEAKER	HALL NAME
14.05.2022 10:30 – 11:10 Keynote 6	"Preservice teachers virtual exchange and the development of teacher digital competence"	<b>Dr. Camino Bueno Alastuey</b> Public University of Navarra, Spain	1

TIME	TITLE	SPEAKER	HALL NAME
14.05.2022 11:10 – 11:50 Keynote 7	"Enhancing critical thinking skills in an English for Specific Purposes class: new approaches and methodologies"	<b>Elena Alcalde Peñalver</b> University of Alcala, Spain	1

11:50 – 12:00	<b>Coffee Break</b>
---------------	---------------------

TIME	TITLE	SPEAKER	HALL NAME
14.05.2022 12:00 – 13:00 Keynote 8	"L2 Composing in the Digital Era: digital storytelling at its best"	<b>Dr. Idoia Elola</b> Professor of Spanish & Applied Linguistics & Second Language Studies Academic Director of Spanish program for the Texas Tech University Center in Seville Department of Classical & Modern Languages & Literatures Texas Tech University	1

13:00 – 14:00	<b>Lunch</b>
---------------	--------------

### Session 3 14:00 – 16:00

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Exam Oriented Writing Practice & Technology	Nour Negm; Egypt
2	A literature Review on Adaptive Learning Environment in Education: State of the Art and Perspectives	Hassan A. El-Sabagh; Umm Al-Qura University, Saudi Arabia
3	Designing, producing, application and evaluation of Virtual reality-based Microbiology Laboratory for training purposes	Majid Zare_Bidaki; Birjand University of Medical Sciences, Iran
4	SPECIFICITIES OF TEACHING LANGUAGE, LETTERS AND ARTS SUBJECTS IN DISTANCE HIGHER EDUCATION: A STUDY BASED ON TPACK	Monica Cristina Garbin, Édison Trombeta de Oliveira, Simone Telles; Universidade Virtual do Estado de São Paulo, Brazil
5	Integrated Skills Assessment – A Practical View on Classroom Application	Nour Negm; Egypt
6	Exploring EFL learners' attitudes towards utilizing Second Life Virtual World Game as a collaborative tool	Yousif A Alshumaimeri, Amani Gashan, Ebrahim Bamanger; King Saud University, Saudi Arabia

16:00 – 16:20	<b>Coffee Break</b>
---------------	---------------------

**Session 4**  
**16:20 – 18:00**

<b>ORDER</b>	<b>TITLE</b>	<b>AUTHOR, AFFILIATION and COUNTRY</b>
1	Technology-Enhanced Assessment at universities and in schools: an initiative	Vladan Devedzic, Mirjana Devedzic; University of Belgrade, Serbia
2	Peculiarities of educational challenges implementing project-based learning	Virgilija Vasiliene-Vasiliauskiene, Aidas Vasilis Vasiliauskas, Ieva Meidute-Kavaliauskiene, Jolanta Sabaityte; General Jonas Zemaitis Military Academy of Lithuania, Lithuania
3	Constructing a Design knowledge-based for Overall Model Makeup Teaching for Fashion Parties	Li Wen Chen, Teng Wen Chang; National Yunlin University of Science & Technology, Taiwan
4	Relationship between Motivation and Organizational Citizenship Behavior among Public & Private Sector Teachers	Kashifa Akbar; Beijing University of Posts and Telecommunication, China
5	Family Structural Changes and Shift of Parenthood in Bosnian Society	Amel Alic; Bosnia and Herzegovina

<b>14.05.2021</b> 18:00 – 18:30	<b>Closing Ceremony</b>
------------------------------------	-------------------------