













### Follow the freely accessible sessions of the Conference

Watch for the buttons next to the events which are broadcasted.

18:00 DAY 0 21 June 2021

Conference Welcome & EDEN Fellow Awards

WATCH LIVE MORE INFO

9:00 DAY 1

Opening Plenary

WATCH LIVE MORE INFO

14:00 DAY 1

22 June 2021

**Afternoon Plenary** 

WATCH LIVE MORE INFO

9:00

DAY 2 23 June 2021 **Morning Plenary Session** 

WATCH LIVE MORE INFO

11:30

DAY 2 23June 2021 **Digital Hub Workshop** 

WATCH LIVE MORE INFO

14:00

DAY 2 23 June 2021 **R4C Workshop** 

WATCH LIVE MORE INFO

18:00

DAY 2 23 June 2021 Scholarly Gala

WATCH LIVE MORE INFO

8:30

DAY 3 24 June 2021 Morning Plenary incl. EDEN Presidents' Session

WATCH LIVE MORE INFO

11:30

24 June 2021

**Synergy Session** 

WATCH LIVE MORE INFO

14:00

DAY 3 24 June 2021 **Conference Closing** 

WATCH LIVE MORE INFO









### DAY 0 - 2021.06.21. - MONDAY

10:00 - 14:00

# **Sympsium**

### CHAIR OF THE PHD SYMPOSIUM COMMITTEE:

Josep M. Duart, EDEN Vice-President for Research, Universitat Oberta de Catalunya, Spain

### CO-CHAIR:

Timothy Read, EDEN Vice-President for Open Professional Collaboration, UNED, Spain

### **COMMITTEE MEMBERS:**

Airina Volungevičienė, Vytautas Magnus University, Lithuania Alan Tait, Professor Emeritus of Distance Education and Development, The Open University, UK Wim Van Petegem, KU Leuven, Belgium Sarah Guri-Rosenblit, The Open University of Israel, Israel Albert Sangra, Universitat Oberta de Catalunya, Spain Daniel Dominguez, UNED, Spain Ines Gil Jaurena, UNED, Spain Covadonga Rodrigo, UNED, Spain Beatriz Sedano, UNED, Spain

14:00 - 14:15

## Coffee break

16:30 - 18:00

## EDEN **Annual** General Meeting

Members of EDEN are invited to attend. All members of EDEN have the right to participate at the AGM.







## 18:00 - 20:00

## Conference Welcome & **Awards**



### Presentation of the EDEN Fellow and Senior Fellow Awards

Sandra Kucina Softic, President of EDEN, University of Zagreb, Croatia

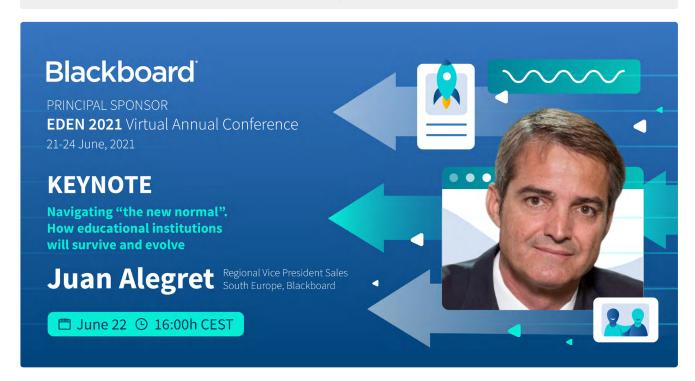
### **SPEAKERS**

Timothy Read **EDEN Vice-President** 

### **LOOKING AHEAD TO THE MADRID 2021 EXPERIENCE CONFERENCE RAPPORTEURS**

Covadonga Rodrigo Mark Brown

### **END OF DAY 0**









### DAY 1 - 2021.06.22. - TUESDAY

### 9:00 - 11:00

## **Opening** Session



### **WELCOME ADDRESSES**

Alejandro Tiana Secretary of State for Education in Spain

Ricardo Mairal Uson **UNED Rector** 

#### **CHAIR**

Timothy Read **EDEN Vice-President** Senior Lecturer, Department of Computer Languages and Systems, **UNED** 

### **KEYNOTES**

### BACK INTO THE FUTURE: EMERGING TRENDS IN EDUCATIONAL IN-**NOVATION IN HIGHER EDUCATION.** BEFORE AND AFTER THE PANDEMIC.

Francesc Pedro

Director of the UNESCO Institute for Higher Education in Latin America and the Caribbean

### A collaborative academic programme to improve higher and professional education

Diana Laurillard

Professor of Learning with Digital Technology, Institute of Education, University College London

11:00 - 11:30

## Coffee break

11:30 - 13:00

**SESSION** 



USING PADRISEUP AS A COLLABORATIVE WRITING TOOL IN HIGHER **EDUCATION EFL CLASSES** 

Beyza Öz Dal, Dilek Güler, Ezgi Tufan and Aysegul Liman Kaban

AGILE APPROACH FOR E-LEARNING IN DIGITAL-LEADERSHIP TRAINING FOR SMALL AND MEDIUM ENTERPRISES

Roger Hage, Helena Lovasz-Bukvova, Matej Hopp, Marvin Hölzl, Gerhard Kormann-Hainzl, Michael Reiner and Deepak Dhungana

LINK BETWEEN LEARNING STRATEGIES AND EDUCATIONAL GUID-ANCE NEEDS. A PILOT STUDY WITH NEW STUDENTS AT UNED'S **UNDERGRADUATE PROGRAMME** 

Borja Guerrero Bocanegra







# SESSION

NON-ENGLISH MAJORS' ATTITUDES TOWARDS USING YOUTUBE TO IMPROVE SPEAKING SKILLS

Ha Nguyen

22

### **LEARNING ANALYTICS IN A TIME OF PANDEMICS:** MAPPING THE FIELD

Paul Prinsloo, Mohammad Khalil and Sharon Slade

METHOD OR MEDIA: 10 DO'S AND SOME DON'TS FOR USING MEDIA IN ONLINE POST-SECONDARY EDUCATION

Albert Schram

**EXPLORING ENGAGEMENT IN ONLINE VIDEOS FOR LANGUAGE** LEARNING THROUGH YOUTUBE'S **LEARNING ANALYTICS** 

Maria Dolores Castrillo and Jorge Mañana-Rodriguez

## SESSION



STUDYING IN A PANDEMIC AND POST-PANDEMIC WORLD: THE STUDENTS' PERSPECTIVE

Ulf-Daniel Ehlers and Laura Eigbrecht

## **SESSION**

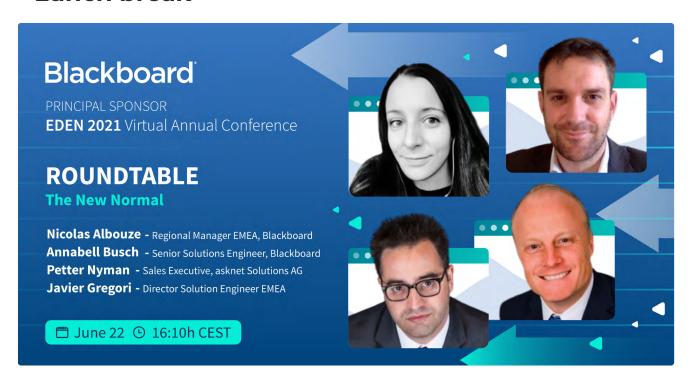


AI AND VOCATIONAL EDUCATION AND TRAINING -**DISCUSSING ETHICAL IMPLICATIONS** 

Sophia Roppertz, Graham Attwell and Ludger Deitmer

13:00 - 14:00

## Lunch break









### 14:00 - 15:30

## **Afternoon Plenary** Session



#### **INAUGURATION**

Rafael Pastor

Computer Engineering School at UNED

#### **CHAIR**

Diana Andone

Director, e-Learning Center Politehnica University of Timisoara, EDEN Vice-President

#### **KEYNOTES**

### Future Skills for Future Higher Education. The day when we started to rethink learning...

**Ulf-Daniel Ehlers** 

Professor for Educational Management and Lifelong Learning, Baden-Wuerttemberg Cooperative State University, Germany

### **Light at the End of the Tunnel - Now What?**

Darcy Hardy

Associate Vice President for Academic Affairs, North America Higher Education, Blackboard Inc.

## 15:30 - 16:00

## Coffee break

16:00 - 17:30

## **SESSION**



### CREATING MATURE BLENDED COURSES: THE EUROPEAN MATURITY **MODEL GUIDELINES**

Katie Goeman and Wiebe Dijkstra

### **HYBRIDISM - THEORETICAL LEARNING RESPONSE TO THE GROWING DIVERSITY IN HIGHER EDUCATION**

Christian-Andreas Schumann, Anna-Maria Nitsche, Kevin Reuther and Claudia Tittmann

### REDESIGNING POST-GRADUATE COURSES FOR FUTURE MUSEUM EDUCATORS IN TIME OF A PANDEMIC: AN EXPERIENCE FROM UNI-**VERSITY ROMA TRE**

Antonella Poce, Mara Valente, Maria Rosaria Re and Francesca Amenduni

### 109 UNIVERSITY TEACHERS' DIGITAL EMPOWERMENT FOR BLENDED TEACHING: AN ONLINE TRAINING DESIGN

Pablo Baztán, Teresa Romeu, Montse Guitert and Marc Romero







### SESSION

### DIGITAL LEARNING ENVIRONMENT EMBEDDED IN A LARGER NATION-WIDE ONE: A CASE STUDY OF AN HIGH SCHOOL

Cecilia Fissore, Francesco Floris, Marina Marchisio and Sergio Rabellino

53

### RECONSTRUCTING SUBJECTIVE STUDY EXPERIENCES **DURING SHUTDOWN IN PANDEMIC TIMES**

Ulf-Daniel Ehlers and Laura Eigbrecht

### 115 DIGITAL STORYTELLING IN MUSEUM EDUCATION CONTEXT: HOW TO PROMOTE CRITICAL THINKING SKILLS THROUGH DIGITAL TOOLS WITHIN SECONDARY SCHOOL PUPILS

Maria Rosaria Re

## **SESSION**

**ROUND TABLE** 

### NAVIGATING "THE NEW NORMAL". HOW EDUCATIONAL INSTITUTIONS WILL SURVIVE AND EVOLVE

Sponsor's contributions in the conference programme

#### IN THIS ROUND TABLE DISCUSSION YOU WILL MEET:

Juan Alegret, Regional Vice President Sales Europe, Blackboard Nicolas Albouze, Regional Manager EMEA, Blackboard Annabell Busch, Senior Solutions Engineer, Blackboard Petter Nyman, Sales executive, asknet Solutions AG Javier Gregori, Director Solution Engineer EMEA





## **SESSION**

**WORKSHOP** 

13 LEVERAGING UNIVERSITY MICRO-CREDENTIALS: CRITICAL ISSUES, PRACTICES AND POLICIES FOR ENHANCING INSTITUTIONAL AND **EMPLOYER CAPACITY** 

Don Olcott, Mark Brown, Deborah Arnold, Rory McGreal, Mpine Makoe and Timothy Martin Read

## SESSION

WORKSHOP

### 110 ASSESSMENT OF INTERNATIONAL COLLABORATIVE ONLINE LEARNING

Dagmar Willems and Katharina Engel







17:30 - 17:45

## **Coffee break**

17:30 - 19:00

## **EDEN Fellows** Council Meeting

### EDEN FELLOWS ARE INVITED TO ATTEND.

### **CHAIR**

Lisa Maria Blaschke Program Lead, Learnlife

Don Olcott Jr. Global Higher Education Consultant

17:45 - 18:30

## Madrid Virtual **Tour**



END OF DAY 1







### DAY 2 - 2021.06.23. - WEDNESDAY

## 9:00 - 11:00

## **Morning Plenary** Session



### **CHAIR**

Sandra Kucina Softic EDEN President, University Computing Centre, University of Zagreb, Croatia

### **KEYNOTES** DIGITAL EDUCATION FOR EU'S DIGITAL DECADE

Georgi Dimitrov

Head of Digital Education, European Commission

### Adapted Education for all: The long way from Distance/Online through **Pandemic**

Manuel Castro

Professor of Electrical and Computer Engineering, UNED, Emeritus President of the IEEE Education Society and Past Director of IEEE Spain

### 11:00 - 11:30

## Coffee break

11:30 - 13:00

## **SESSION**

### HOW PORTUGUESE SCHOOLS NAVIGATED THROUGH THE PANDEMIC FIRST WAVE: VIEWS FROM HEADTEACHERS

Ana Cristina Torres, Angélica Monteiro and Ana Mouraz

### **#OPENTEACH: OPEN COURSE, OPEN ONLINE TEACHING, OPEN TEXTBOOK**

Orna Farrell, James Brunton, Eamon Costello and Caitriona Ni She

### INTER-PROFESSIONAL LEARNING IN AN ONLINE PROGRAMME: A SWOT ANALYSIS

Josef Trapani, Maria Cassar, Michelle Camilleri, Adrienne Grech, Veronica Montebello and Ermira Tartari Bonnici

### **EVALUATION OF ONLINE PROGRAMMES: CONSTRUCTING THE SEA-EU TOOLKIT**

Josef Trapani, Maria Cassar, Adrienne Grech, Veronica Montebello, Ermira Tartari Bonnici, Stefan Attard and Michelle Camilleri







# SESSION

REMOTE TEACHING DURING THE LOCKDOWN -EVOLUTIONS AND TRANSFORMATIONS OF PEDAGOGIGAL PRACTICES

Pascale Catoire

OPEN EDUCATIONAL PRACTICES IN LEARNING AND TEACHING OF 85 COMPUTER SCIENCE

Jose Luis Delgado Leal and Covadonga Rodrigo

87



### **DIGITAL COMPETENCE IMPROVEMENT BY LITHUANIAN SCHOOL TEACHERS DURING COVID-19**

Estela Daukšienė, Airina Volungeviciene and Elena Trepule

## SESSION



DISTANCE TEACHER TRAINING DURING THE FIRST COVID PANDEMIC BY THE UNIVERSITY OF CRETE IELEARNINGLAB

Panagiotes Anastasiades, Konstantinos Kotsidis, Christos Synnefakis and Alexia Spanoudaki

LESSONS LEARNT FROM THE CARDIFF CPD **DEVELOPMENT PROGRAMME** 

Francisco Iniesto, Martin Weller and Sarah Roberts

ARGUMENTE; AN ONLINE ARGUMENTATION SYSTEM FOR FORMAL AND NON-FORMAL EDUCATION

Larisa Enríquez and Myrna Hernández

'MISSION POSSIBLE': SUPPORTING AN ADOPTION OF A DISTANCE LEARNING MODEL FOR SCHOOLS DURING THE PANDEMIC

Maria Spilker, Antonieta Rocha, Ana Afonso and Lina Morgado

## **SESSION**



WORKSHOP

**FOLLOW A DISTANCE STUDENT -**HOW TO UNDERSTAND STUDENTS' NEEDS IN A PANDEMIC

Frida Gråsjö, Claes Asker, Sandra Berginge and Jörg Pareigis







### SESSION





#### **DIGITAL HUB WORKSHOP**

EDEN dedicates a special Workshop to the European Digital Education Hub (EDEH), a key action of the Digital Education Action Plan 2021-2027 adopted last September to support education and training in their digital transformation journey in the aftermath of the crisis and for recovery.

The European Digital Education Hub responds to the need for reinforced cooperation and dialogue between different stakeholders in the area of digital education. The aim of the European Digital Education Hub is to create a space for exchange and co-operation, information sharing and mapping, and enabling innovation in digital education. Following a strong stakeholder demand, the Hub will offer a cross-sector space and will be community that shares best practices and solutions for digital education. It will support the acceleration and uptake of digital innovation in education.

The Hub will stimulate a dialogue between private and public sectors, and broker information, data, and choices across policies, research, and practices, thus linking top down and bottom up approaches to digital education issues. The Hub will be implemented gradually over time and in a co-creation with stakeholders. This workshop will be an occasion to support the co-creation of the Digital Education Hub and support its implementation.

### **MODERATORS**

Anusca Ferrari, European Commission Leonie Bultynck, European Commission

### **SPEAKERS**

Kristel Rillo, Growth expert on eGovernance and eEducation Romina Cachia, Researcher at the joint Research Centre Donatella Solda, Director and Damien Lanfrey, Vice Director - Head of Research, Future Education Modena

13:00 - 14:00

## Lunch break









## 14:00 - 15:30 **SESSION**

PERCEIVED EFFICACY OF E-PROCTORING SOFTWARE FOR HYBRID/ **EMERGENCY REMOTE ONLINE BASED ASSESSMENT: PERCEPTIONS** OF PROCTORED EXAMINATIONS

Chinaza Ironsi

LESSON LEARNED: REFLECTIONS OF UNIVERSITAS TERBUKA'S NON-TRADITIONAL ASSESSMENT SOLUTIONS

Ojat Darojat and Rahmat Budiman

77

### "I FEEL LIKE A GUINEA PIG": **EMOTIONAL RESPONSES TO THE ONLINE PIVOT**

Elaine Beirne, Mairéad Nic Giolla Mhichíl and Mark Brown

117 ONLINE COMMUNICATION AND ASSESSMENT PRACTICES DURING THE COVID PANDEMIC: A STUDY OF THE PORTUGUESE HIGHER EDU-**CATION STUDENTS' PERCEPTIONS** 

Ana Paiva, Ana Runa, Ana Loureiro, Carlos Seco, Elizabeth Mendes, Hugo Pereira, Inês Messias, João Paz, Lina Morgado, Marcia Vieira. Nuno R. Oliveira and Paula Cardoso

## SESSION

21

DIFFERENCES IN ACADEMIC RESILIENCY WHEN THE PANDEMIC FORCED COURSES ONLINE: WAS PRIOR ONLINE COURSETAKING PROTECTIVE?

Claire Wladis, Alyse Hachey and Katherine Conway

OPEN ONLINE COURSES AND THE DEMOCRATIZATION OF KNOWL-**EDGE FOR VULNERABLE GROUPS** 

Elena Barcena, Timothy Read and Monica Vilhelm

- SERVICE LEARNING FOR ENHANCING STUDENT CIVIC ENGAGEMENT Ana Skledar Matijević, Teresa Tomasevic and Lasse Lindhagen
- LISTENING TO THE STUDENT VOICE INCLUSIVE REPRESENTATION & STUDENT ENGAGEMENT IN PROFESSIONAL HIGHER EDUCATION IN **FUROPF**

Marina Brunner and Ulf-Daniel Ehlers

## **SESSION**

WORKSHOP

DIGITAL COMPETENCE OF EDUCATORS. CHALLENGES TO THE FRAMEWORK AND COMPETENCE DEVELOPMENT PROGRAMS

Airina Volungeviciene, Jochen Ehrenreich, Margarita Teresevičienė, Sandra Kučina Softic, Estela Daukšienė, Elena Trepulė and Andreia Inamorato Dos Santos







### SESSION

WORKSHOP

R4C Workshop



### **REFLECTING4CHANGE WORKSHOP**

WAY TO MAKE YOUR SCHOOL E-MATURE AND OPEN: THE BENEFITS OF USING THE R4C SELF REFLECTION **TOOL AND IMPLEMENT CHANGES BUILT AROUND THE RESULT** 



The workshop aims at bringing together policy makers, teachers, school leaders, researchers and representatives of the K12 sector of education on wider benefits of making their schools digitally mature, open and innovative.

Participants will examine how schools can be supported in using self-reflection tools to understand the current position of the school as a learning organisation and build on the results to define and implement a concrete set of actions by providing a step-by-step support mechanism for school heads and teachers.

The event will consist of presentations of the Reflecting 4 Change project results so far, followed by a panel of experts and interaction with the audience.

### **MODERATOR**

Ferenc Tatrai, EDEN Secretariat

#### **PRESENTERS**

Sofoklis Sotiriou, Elliogemaniki Agogi, Greece Nikos Zygouritsas, Ellinogermaniki Agogi, Greece Menelaos Sotiriou, Science View Rosa Doran, NUCLIO Interativo de Astronomia, Portugal

### **PANELISTS**

Nikoleta Yiannoutsou, Joint Research Centre - The EU Science Hub, Barcelona, Spain Georgia Fermeli, Institute of Educational Policy, Greece Sofoklis Sotiriou, Ellinogermaniki Agogi, Greece

15:30 - 16:00

## Coffee break







# 16:00 - 17:30 **SESSION**

- **DIGITAL MEDIA LITERACY: GOOD PRACTICES AND TOOLS** Dimitra Dimitrakopoulou
- 36 DIGITAL EDUCATION TO FOSTER THE SUCCESS OF STUDENTS IN DIF-FICULTY IN LINE WITH THE DIGITAL EDUCATION ACTION PLAN Alice Barana, Cecilia Fissore, Marina Marchisio and Marta Pulvirenti
- 100 DEVELOPING SOFT SKILLS THROUGH ACTIVE LEARNING: STORYTELLING CONCRETE EXPERIENCES THROUGH A MOOC Alessandra Tomasini, Valeria Baudo and Deborah Arnold
- 101 THE CHALLENGES OF OPEN DATA MOVEMENT FOR EDUCATION: WHAT IS THE SAY OF YOUNG EMPLOYEES AND STUDENTS IN CROATIA?

Branka Mraovic

**SESSION** WORKSHOP

**EDEN WORKSHOP**  The Steering Committee of the EDEN NAP (Network of Academics and Professionals) and the Board of EDEN Fellows' Council organise a joint workshop. All conference delegates are warmly invited to join.

### REAL PEOPLE-REAL STORIES: LESSONS FROM THE PANDEMIC

The global pandemic has had a significant impact on the personal and professional lives of everyone. Indeed, beyond the most critical health and welfare impacts, the pandemic was/is the catalyst for the unprecedented disruption of the economy, the workforce, local communities and the entire educational sector. The transformations and impacts of the pandemic will likely continue for years in all

This session will focus on the human side of the pandemic and we will share personal lessons and experiences from the pandemic and invite the audience to share their personal stories, challenges, lessons, and how they see the future differently.

We invite you to join us in this open dialogue to share your personal stories. Some stories/lessons will be personal; others professional and many probably a synthesis of both. In the spirit of empathy, engagement, humanity and sharing, you will leave this session knowing that we truly are in this together.

Vlad Mihaescu Chair of the NAP Steering Committee

Ines Gil Jaurena NAP Steering Committee, Board of EDEN Fellows' Council

Wim Van Petegem Board of EDEN Fellows' Council, Editor-in-chief of the EURODL

Lisa Marie Blaschke Co-Chair of the Board of EDEN Fellows' Council

Francesca Amenduni NAP Steering Committee









### SESSION

**WORKSHOP** 

### **CRISIS AVERTED?** APPLYING TRAUMA-INFORMED PEDAGOGY TO TEACHING & LEARNING ACROSS FLEXIBLE LEARNING ENVIRONMENTS

Rachel Plews and Laura Zizka

## SESSION

WORKSHOP

### CREATING THE NEXT EUROPEAN OER ECOSYSTEM -**BUILDING ENGAGEMENT THROUGH OER COMMUNITY CIRCLES**

Ulf-Daniel Ehlers and Tina Marie Monelyon

### 18:00 - 18:30

## **Scholarly** Gala



### **CHAIR**

Sandra Kucina Softic **EDEN President** 

#### **PRESENTERS**

Timothy Read **EDEN Vice-President** 

Ulrich Bernath Ulrich Bernath Foundation

Lisa Marie Blaschke EDEN Senior Fellow, Chair of the Jury



European Journal of Open, Distance and E-Learning (EURODL) is the journal of the European Distance and E-Learning Network (EDEN) since 1995. It is an open access journal that presents research outcomes, scholarly work as well as solid information about open, distance, online and e-learning in technology-enhanced education and training in its most inclusive definition. It is published by Sciendo.

### **CALL FOR PAPERS**

If you want to share your important research in the subject field(s) of the journal with a large community of readers, please submit your article here.

After a double blind peer-review process we will publish papers of high quality on a continuous base.

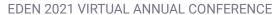
### **BECOME A REVIEWER**

As the subject areas of EURODL are quite broad, we need a wide variety of reviewers to assist us in assessing the quality of the submitted articles, and to help us keeping up with high academic standards for publication.

In case you want to contribute to this important work, please make yourself known as potential reviewer here. We encourage especially colleagues with special expertise in (sub)areas covered by the journal to apply.

### **EURODL, THE JOURNAL OF EDEN**

**END OF DAY 2** 









### THE 2021 EDEN BEST RESEARCH PAPER AWARD



Since 2008, EDEN is continuously granting the Best Research Paper Award at EDEN's Annual Conferences as well as at EDEN's bi-annual Research Workshops. A high quality standard selection process shall quarantee the branding of a distinguished and reputable award for scholarly conference papers in the field of open, distance and e-learning.

the selection place collaboration with The process takes in Ulrich Bernath Foundation for Research in Open and Distance Learning and is supported by a Jury, approved by the EDEN Executive Committee.

Members of the Jury for the 2021 EDEN Best Research Paper Award to be granted at the EDEN Annual Conference in Madrid are Lisa Marie Blaschke, Chair of the Jury, Program Lead, Learnlife HomeHub, Chair EDEN Fellow's Council; Timothy Read, Senior Lecturer, Department of Computer Languages and Systems, UNED, Spain, Vice-President EDEN; Tuğba Öztürk, Assoc. Prof., Faculty of Educational Sciences, Ankara University, Turkey, Member of the Editorial Board EURODL; Ulrich Bernath & Thomas Hülsmann, Trustees and Directors of the Ulrich Bernath Foundation for Research in Open and Distance Learning, Germany.

67 conference papers submitted by the extended deadline for submissions on May 17th, 2021, were evaluated against the following criteria: (i) contributes convincingly to the theme(s) of the conference; (ii) deals with a research question of relevance for conference participants: (iii) rigorous examination/research methods are applied: (iv) findings. results and outcomes are convincingly presented and critically examined; (v) conclusions are thoroughly discussed (including aspects like applicability, transferability, and/or further research); (vi) literature is reviewed against the state of art. In addition, authors needed to confirm that at least 30% of their paper has been originated for and at least one author has registered for participation at the 2021 Annual EDEN Conference in Madrid.

Jury members voted for the following

### LIST OF FINALISTS (LISTED ALONG THE PROGRAMME SCHEDULE):

### "DIFFERENCES IN ACADEMIC RESILIENCY WHEN THE PANDEMIC FORCED COURSES ONLINE: WAS PRIOR ONLINE COURSETAKING PROTECTIVE?"

by Claire Wladis, City University of New York, United States, Alyse Hachey, University of Texas at El Paso, United States, Katherine Conway, City University of New York, United States

#### #22 "LEARNING ANALYTICS IN A TIME OF PANDEMICS: MAPPING THE FIELD"

by Paul Prinsloo, Unisa, South Africa, Mohammad Khalil, University of Bergen, Norway, Sharon Slade, Earth Trust, United Kingdom

### "RECONSTRUCTING SUBJECTIVE STUDY EXPERIENCES DURING SHUTDOWN IN PANDEMIC TIMES" by Ulf-Daniel Ehlers, Laura Eighrecht, Baden-Wurttemberg Cooperative State University Karlsruhe, Germany

#### "'I FEEL LIKE A GUINEA PIG': EMOTIONAL RESPONSES TO THE ONLINE PIVOT" #77 by Elaine Beirne, Mairéad Nic Giolla Mhichíl, Mark Brown, Dublin City University, Ireland

#### #87 "DIGITAL COMPETENCE IMPROVEMENT BY LITHUANIAN SCHOOL TEACHERS DURING COVID-19" by Estela Daukšienė, Airina Volungeviciene, Elena Trepule, Vytautas Magnus University, Lithuania

### **#113 "EMERGENCY RESPONSES TO THE COVID-19 CRISIS IN EDUCATION:** A SHIFT FROM CHAOS TO COMPLEXITY"

by Barbi Svetec, Blaženka Divjak, Faculty of Organization and Informatics, University of Zagreb, Croatia







DAY 3 - 2021.06.24. - THURSDAY

8:30 - 9:30

## **Morning Plenary** Presidents' Session



### **OPPORTUNITY KNOCKS!**

### **MODERATOR**

**Ulf Ehlers** 

DHBW - Baden-Wuerttemberg Cooperative State University Karlsruhe, Germany

### **KEYNOTES**

Airina Volungeviciene

EDEN Past President, Director of Innovative Studies Institute Vytautas Magnus University, Kaunas, Lithuania

Antonio Teixeira

EDEN Past President, Professor of Education and Distance Learning at Universidade Aberta, Portugal

Sandra Kucina Softic

EDEN President, University Computing Centre, University of Zagreb,

Alan Tait

EDEN Past President, Professor Emeritus of Distance Education and

The Open University; Fellow, Centre for Distance Education, University of London, UK







## 9:30 - 11:00 **SESSION**

### SAFE FROM HARM: DEVELOPMENT OF ONLINE CHILD PROTECTION TRAINING FOR SCOUTS NEW ZEALAND

Elizabeth Asbury, Emma Addington, George Orsborn and John Williams

102 PANDEMIC AS CATALYST FOR NATIONAL DIGITAL TRANSFORMATION OF HIGHER EDUCATION - A SWEDISH CASE STUDY

Lena Dafgård and Alastair Creelman

104 INSIGHTS FROM A MOOC PLATFORM DURING COVID-19 PANDEMIC IN ITALY

Valeria Baudo and Davide Mezzera

106 OPENTEL: LESSONS FROM A PANDEMIC FOR THE FUTURE OF DISTANCE EDUCATION

Francisco Iniesto, Victoria Murphy, Eileen Scanlon and Shi Min Chua

## **SESSION**

STILL OPEN DURING THE COVID-19 LOCKDOWN: AN ANALYSIS OF ONLINE STUDENTS' ENGAGEMENT WITH THE VIRTUAL CAMPUS Julià Minguillón, Julio Meneses, Anna Calvo, Jordi Serres and Xavi

Aracil

32 E-LEARNING APPLICATION IN MUSICAL EDUCATION: NEEDS AND **POSSIBILITIES** 

Zrinka Šimunović

- E-LEARNING CHALLENGES FROM THE STUDENTS' POINT OF VIEW Daiva Rimkuviene, Anna Vintere and Eve Aruvee
- WHAT SKILLS ARE INVOLVED IN OPEN VIRTUAL MOBILITY: A STU-DENTS' PERSPECTIVE FROM ITALY AND SPAIN

Antonella Poce, Gemma Tur Ferrer, Maria Rosaria Re and Sofia Villatoro

## **SESSION**

WORKSHOP

**IMPACT OF DIGITAL CULTURE COURSES** 73

Diana Andone, Vlad Mihaescu and Radu Vasiu

11:00 - 11:30

Coffee break







## 11:30 - 13:00 **SESSION**

**POSTERS AND DEMONSTRATION** 

### 14 LEADING AND MANAGING ONLINE LEARNING IN SCHOOLS DURING **COVID 19 AND BEYOND**

Katharine Jewitt, Jacqueline Baxter and Alan Floyd

### 18 NEW CEFR REVISIONS, IS THERE A PLACE FOR INCLUSIVE PRACTICES?

Maha Hassan

49 ESCAPING THE ORDINARY: CREATING A VIRTUAL SYMPOSIUM ON DIGITAL CITIZENSHIP FOR USING UNIVERSAL DESIGN FOR **LEARNING (UDL) FOR POST-SECONDARY STUDENTS** AND EDUCATORS IN BRITISH COLUMBIA, CANADA

Matthew Stranach, Christina Cederlof and Helena Prins

DIGITAL COMPETENCE FOR CITIZENS: UPDATING AND VALIDATION OF THE ACTIC FRAMEWORK TO THE NEW DIGITAL CONTEXT

Miguel Àngel Prats Fernández, Teresa Romeu, Montse Guitert, Elena Sofía Ojando Pons and Jordi Simón

**IMPACT OF COVID-19 PANDEMIC** ON DISTANCE LEARNING PERFORMANCE: AN ANALYSIS OF APPLIED **ECONOMICS' STUDENTS** 

Eva Pardo, Cristina Castellanos-Serrano, Gonzalo Escribano, Juan Diego Paredes-Gázguez and Enrique San Martín González

IS THERE A GENDER GAP IN DISTANCE EDUCATION OUTCOMES ON **APPLIED ECONOMICS?** 

COVID-19, WORK-LIFE BALANCE AND DIGITAL GAP

Cristina Castellanos-Serrano, Gonzalo Escribano, Eva Pardo, Juan Diego Paredes-Gázquez and Enrique San Martín González

84 CHALLENGES AND SOLUTIONS: THE WEAVING WEBS OF STORIES PROJECT

> Anca Colibaba, Irina Gheorghiu, Cristian Timofticiuc, Anca Constantin, Alexandra Hanu, Evelina Oancea and Adrian Lucian Dinu

95 PEDAGOGICAL AFFORDANCES WHEN TRANSITIONING TO HYBRID **FORMS OF LEARNING** 

Jonas Bäckelin

103 DISTANT EDUCATION IN THE FRAMEWORK OF THE MNET PROJECT Michael Petropoulos, Apostolos Tsirigotis and Antonios Leisos

PROMOTING OPEN EDUCATION THROUGH GAMIFICATION -CATCH THE OPEN!: A SERIOUS INTERACTIVE LEARNING GAME Ulf-Daniel Ehlers and Tina Marie Monelyon

116 ACCOMPANY BOYS AND GIRLS TO ART GALLERIES IN UNCERTAIN TIMES. PROJECT OF A SUPPORT SITE

María José Lobato Suero, María del Carmen Sánchez Sánchez and Carmen Salazar-Pera







## SESSION

### **USING VIRTUAL LABORATORY ENVIRONMENT** FOR SCIENCE EDUCATION IN DIFFERENT EDUCATIONAL SETTINGS

Athanasios Sypsas, Evgenia Paxinou and Dimitris Kalles

### STUDENTS' ENGAGEMENT WITH PODCAST DURING LOCKDOWN - AN ANALYSIS OF INTERACTION FOOTPRINTS IN A COMPUTER SCIENCE **COURSE**

Benoit Donnet and Dominique Verpoorten

### 112 FROM BENCH TO MONITOR -TURNING ADVANCED LIFE SCIENCE COURSES INTO VIRTUAL

Elisabeth M. Zielonka, Yvonne A. Yeboah, Irena Provazníková and Juergen Deka

### 119 HOW DOBA BUSINESS SCHOOL ADOPTED ITS BUSINESS MODEL **DUE TO CORONAVIRUS PANDEMIC?**

Marina Letonja, Živa Veingerl Čič, Anita Maček and Marko Divjak

## SESSION

**SYNERGY SESSION** 



### PLAYFUL ENVIRONMENT FOR INCLUSIVE LEARNING DESIGN IN EU-ROPE (PLEIADE)

Donatella Persico, Marilina Lonigro and Ferenc Tatrai

### **REFLECTING FOR CHANGE - THE R4C PROJECT**

Sofoklis Sotiriou and Ferenc Tátrai

### 60 VIRTEACH, A VIRTUAL SOLUTION FOR A COMPREHENSIVE AND COORDINATED TRAINING FOR FOREIGN LANGUAGE TEACHERS IN FUROPE

Nele Kelchtermans

### PROMOTING DIGITALISATION AMONG TEACHER EDUCATORS IN EU-ROPE (DIGITED@EU)

Mareike Oesterle, Götz Schwab and Tobias Ruhtenberg

### **COMPLEX TRAJECTORIES**

Alfredo Soeiro, Vera Migueis and Helena Troiano

#### 93 **DIGITAL IMMIGRANTS SURVIVAL KIT**

Ebba Ossiannilsson, Pedro Ferreira, Alfredo Soeiro, Peter Mazohl, Kylene De Angelis, Michail M. Filioglou and Nikos Tzimopoulos

### 108 DIBIHO - DIGITAL CREDENTIALS FOR HIGHER EDUCATION **INSTITUTIONS**

Barbara Schwarzwald and Matthias Gottlieb

### 120 DIGICULTURE IMPROVING THE DIGITAL COMPETENCES AND SOCIAL INCLUSION OF ADULTS IN CREATIVE INDUSTRIES

Diana Andone, Radu Vasiu and Vlad Mihaescu

## MODE-IT CURRICULAR MODERNIZATION BY IMPLEMENTING MOOCS

Diana Andone and Vlad Mihaescu









# **SESSION**

THE PERCEPTIONS OF ENGLISH PREPARATORY SCHOOL INSTRUCTORS ON ONLINE EDUCATION THROUGH THE COMMUNITY OF INQUIRY IN THE COVID-19 PROCESS

Sabire Akay, Kürşat Gültekin, Eda Şafak, Sueda Çakır and Aysegul Liman Kaban

**CHANGE LIFE TO ONLINE: PEDAGOGICAL RELATIONSHIP IN PANDEMIC TIME** 

Ana Mouraz and Ana Nobre

**CREATIVE METHODOLOGIES: DESIGNING A FRAMEWORK FOR TEACHER REFLECTION AND AUTHORSHIP** 

Paula Carolei

113



EMERGENCY RESPONSES TO THE COVID-19 CRISIS IN EDU-**CATION: A SHIFT FROM CHAOS TO COMPLEXITY** 

Barbi Svetec and Blaženka Divjak

13:00 - 14:00

Lunch break







14:00 - 16:00

## Conference Closing



### **CHAIR**

Timothy Read **EDEN Vice-President** 

Sandra Kucina Softic **EDEN President** University of Computing Centre, SRCE, Zagreb, Croatia

### **KEYNOTES**

### So Much More than a Transition: Perspectives on the Digital Transformation of Higher Education in the Post-pandemic Age

Mark Nichols

Executive Director, Learning Design & Development, Open Polytechnic of New Zealand

Antonio M. Teixeira

EDEN Senior Fellow, Professor of Education and Distance Learning at Universidade Aberta, Portugal

### **CONFERENCE RAPPORTEURS**

Covadonga Rodrigo Chair of the Digital Inclusion Lab, UNED, Spain

Mark Brown Director of the National Institute for Digital Learning, Dublin City University, Ireland

### CONFERENCE CLOSING AND FAREWELL

Sandra Kucina Softic **EDEN President** University of Computing Centre, SRCE, Zagreb, Croatia

### **END OF DAY 3**

### **END OF THE CONFERENCE**





### **EDEN 2021 VIRTUAL ANNUAL CONFERENCE**

### **PROGRAMME**

The official hashtags of the 30th EDEN Annual Conference are the following: #eden2021 and #edenconference. We kindly ask you to use them in your related posts and social media activities. The sessions will be followed by #EDENChat on Twitter on demand, please join in using the #EDENChat hashtag.

The European Distance and E-Learning Network is co-operating with EDEN Digital Learning Europe MTÜ (Estonia), in order to sustain the legacy of the EDEN Association brand after the United Kingdom having left the EU, to ensure continuity of services and activities for the benefit of the European academic and professional community in open, distance and online learning.



EDEN is supported by the ERASMUS+ Programme of the European Union. The publication reflects the authors' view, the EACEA and the European Commission are not responsible for any use that may be made of the information it contains.