

# **European Distance and E-Learning Network Annual Conference (EDEN 2022)**

Shaping the Digital Transformation of the  
Education Ecosystem in Europe

Tallinn, Estonia  
20-22 June 2022

## **Editors:**

**Josep M. Duarte**  
**Elena Trepule**

ISBN: 978-1-7138-8972-4

**Printed from e-media with permission by:**

Curran Associates, Inc.  
57 Morehouse Lane  
Red Hook, NY 12571



**Some format issues inherent in the e-media version may also appear in this print version.**

Copyright© (2022) by European Distance and E-Learning Network (EDEN) and the authors.  
All rights reserved.

Printed with permission by Curran Associates, Inc. (2024)

For permission requests, please contact European Distance and E-Learning Network (EDEN)  
at the address below.

European Distance and E-Learning Network (EDEN)  
Budapest University of Technology & Economics  
H-1111 Budapest, Egry J. u.1.  
Hungary

Phone: +36 1 463 1628

Fax: +36 1 463 1858

[secretariat@eden-online.org](mailto:secretariat@eden-online.org)

**Additional copies of this publication are available from:**

Curran Associates, Inc.  
57 Morehouse Lane  
Red Hook, NY 12571 USA  
Phone: 845-758-0400  
Fax: 845-758-2633  
Email: [curran@proceedings.com](mailto:curran@proceedings.com)  
Web: [www.proceedings.com](http://www.proceedings.com)

## TABLE OF CONTENTS

Digital Ecosystem "University" as Innovation Incubator for Merging Hybrid and AI-Supported Higher Education.....	5
<i>Christian-Andreas Schumann, Frank Otto, Nico Kling, Claudia Tittmann and Anna-Maria Nitsche</i>	
The Quest for Quality in Digital Higher Education: A Critical Analysis of QA Frameworks ..	11
<i>Mark Brown</i>	
A Critical Governance Infrastructure Framework at ODL Institutions and Best Practices for its Protection During and Beyond New Normal .....	26
<i>Pankaj Khanna</i>	
How did we support education in pandemic- role of the e- learning centre.....	37
<i>Sandra Kučina Softić, Tona Radobolja, Zvonko Martinović</i>	
Getting Ready for Effective Online Learning Through Pandemic Term Experiences.....	43
<i>Hale Ilgaz</i>	
Institutional Readiness to Offer Digital and Micro-credentials.....	50
<i>Elena Trepulė, Airina Volungevičienė, Estela Daukšienė and Giedrė Tamoliūnė</i>	
Digital Inclusion for All (DI4all) .....	54
<i>Ebba Ossiannilsson and Egle Celiešienė</i>	
Digital education in the post-covid: perspectives for reducing inequalities.....	62
<i>Eucidio Arruda</i>	
Inclusion and diversity management in online education.....	70
<i>Pia Lappalainen</i>	
Beyond Mooc: An Analysis of Informal Online Learning Utilizing Open Educational Resources (OER) For a Digital & Inclusive Society.....	77
<i>Guy Cohen, Anat Cohen</i>	
Teachers - victims of cyberbullying .....	84
<i>Elena-Ancuța Zăvoianu and Abdelmoula El Hadi</i>	
Time Poverty as a Mediator Between Voluntary Online Enrollment and College Outcomes .....	87
<i>Claire Wladis, Alyse C. Hachey and Katherine M. Conway</i>	
Improvement in Digital Competencies Among Universitat d'Andorra Graduates.....	93
<i>Montserrat Casalprim Ramonet, Betlem Sabrià Bernadó, Josep M. Duart Montoliu and Carlos Madrid Gari</i>	
Digital Rhetoric of Tiktok .....	100
<i>Viktorija Tataurova, Diāna Ivanova, Jekaterina Martinova</i>	
Reflection of Experiential Learning in Dual Study Programmes – a Model.....	121
<i>Nicole Geier, Laura Eigbrecht, Ulf-Daniel Ehlers</i>	
Educational Design for Digital Learning with myScripting.....	128
<i>Claude Müller and Jennifer Erlemann</i>	