

12:00 Free Pre-Conference Workshop

Aula 9 "European Engineering Team" (EET)

The future working environment of young engineers within the dynamic European society and economy will be more and more coined by mobility as well as of transnational and intercultural competencies. The workshop will introduce a generic approach for the development and implementation of transnational project-oriented courses, illustrated on the example of the master course "European Engineering Team" (EET) at universities from Italy, Norway, Poland and Germany. Participants can plan their own courses in small groups with the support of the EET-partners, discussed in cooperation with potential partners.

15:00 Conference Registration

Albergo dei Poveri, Corridoio (first floor) Conference Delegates arriving and registering can familiarise themselves with the environment

**Venue:** University of Genoa, Albergo dei Poveri

Piazzale Emanuele Brignole, 2, 16136 Genova GE, Italy

16:00 EDEN Annual General Meeting

Room to be indicated at the venue

Members of EDEN are invited to attend. All members of the Institution Section and individual members of the NAP Section have the right to participate at the AGM.

19:30 Welcome Reception

Albergo dei Poveri, Garden

### **Words of Greeting**

Airina Volungeviciene, EDEN President, Director of Innovative Studies Institute at Vytautas Magnus University, Lithuania

Mauro Palumbo, Università degli Studi di Genova, President of RUIAP (Italian University Network for Lifelong Learning), Italy

### **Presentation of EDEN Fellow Awards and Young Scholar Award**

Airina Volungeviciene, EDEN President, Director of Innovative Studies Institute at Vytautas Magnus University, Lithuania

9:00 Plenary Session 1

Aula Magna,  
Ceremony Hall,  
1st floor

Chair: Marina Rui, University of Genova, President of EMEM Italia

**Conference Welcome**

Marina Rui, University of Genova, President of EMEM Italia

Airina Volungeviciene, EDEN President, Director of Innovative Studies Institute at Vytautas Magnus University, Lithuania

**Keynote Speeches:**

Georgi Dimitrov, Deputy Head of the Unit on Innovation in Education and the European Institute of Technology and Innovation, European Commission

**7 minutes to Midnite. How the Next Industrial Revolution will Disrupt our Workplace and Skills Forever**

Fabrizio Cardinali, CEO & Founder of KnowHedge Consulting – Human, Robotic & Machine Learning

**Introduction from the Conference General Rapporteur:**

Claudio Dondi, Senior Expert in Education and Training, Italy

**Announcement:**

**The “Promoting Online Training Opportunities for the Workforce in Europe” EU Initiative**

Kristina Derojeda, PricewaterhouseCoopers, the Netherlands

11:00 Coffee Break

Corridoio, 1st floor

11:30 Parallel Sessions A

Session A1 Educational Systems

Aula 1 Chair: Mark Nichols, The Open University, United Kingdom

**E-Leadership Literacies for Technology-Enhanced Learning in Higher Education: A Mixed Methods Research Design and Preliminary Framework**

Deborah Arnold, Albert Sangra, Universitat Oberta de Catalunya, Spain

**Business Processes Support and Automatization Systems in Educational Institutions**

Katarina Tomicic-Pupek, Vjeran Strahonja, Lana Skvorc, Faculty of Organization and Informatics, University of Zagreb, Croatia

**Characteristics of Digital and Network Society: Emerging Places and Spaces of Learning**

Margarita Tereseviciene, Giedre Tamoliune, Justina Naujokaitiene, Danute Pranckute, Vytautas Magnus University, Lithuania, Ulf-Daniel Ehlers, Baden-Wurttemberg Cooperative State University, Germany

Session A2 Developments in Digital Learning Methodology

Aula 2

Chair: Timothy Read, Universidad Nacional de Educacion a Distancia (UNED), Spain

**A Model of Online Collaborative Project-Based Learning (OCPBL) within a Digital Competence Course in Higher Education**

Montse Guitert, Teresa Romeu, Marc Romero, Universitat Oberta de Catalunya, Spain

**Support Learning through Microcredentialling – The Case of the MicroHe Initiative**

Ulf-Daniel Ehlers, Baden-Wurttemberg Cooperative State University, Germany, Anthony Camilleri, Knowledge Innovation Center, Malta, Raimund Hudak, Baden-Wurttemberg Cooperative State University, Germany, Henri Pirkkalainen, University Tampere, Finland, Matteo Uggeri, Fondazione Politecnico di Milano, Italy

**Let’s Get Digital!**

Wendy Chowne, Nicola Scull, The London Institute of Banking & Finance, United Kingdom

**Individual and Institutional Support in ODL: How The Macro May Benefit from the Micro**

Antonis Lionarakis, Anna Apostolidou, Antonia-Maria Hartofylaka, Maria Niari, Kyriaki Sfakiotaki, Hellenic Open University, Greece

Session A3 New ICT and Media

Aula 8

Chair: Christian-Andreas Schumann, West Saxon University of Zwickau, Germany

**Video Abstracts for Scientific Education**

Margret Plank, German National Library for Science and Technology (TIB), Germany, Paloma Marin-Arraiza, Sao Paulo State University, Brazil, Attila David Molnar, Eotvos Lorand University of Sciences, Hungary

**Using a Blended Business Simulation (BDS) to Gain Practical Business Experience**

Ingrid Le Roux, University of Pretoria, South Africa

**A Tale of Two Simulations in Higher Education: Exploring the Benefits of a Board Game and an Online Simulation**

Lynette Nagel, Bernice Beukes, Marina Kirstein, Rolien Kunz, University of Pretoria, South Africa

**Assessing the Impact of Virtualizing Physical Labs**

Evgenia Paxinou, Vasilis Zafeiropoulos, Athanasios Sypsas, Chairi Kiourt, Dimitris Kalles, Hellenic Open University, Greece

Session A4 Workshop

Aula 7

**Supporting Development of Digital Learning Spaces in Three Dimensions**

Birgitta Hemmingsson, Mid Sweden University, Sweden, Lena Dafgard, University of Gothenburg, Sweden, Niklas Brinkfeldt, Dalarna University, Sweden, Johani Karonen, University of Skovde, Sweden

*New digital social environments are constantly being developed. As students today use social media, digital tools and platforms as natural tools in their daily life, it is also important to create*

more innovative digital learning spaces which encourage and facilitate student interaction and in which students feel comfortable to work. The digital campus is the space that all staff and students of the institution have in common and this space deserves more attention. Teachers must not only be able to use digital learning environments, but must also contribute actively to the development of new ones.

Session A5 Workshop

Aula 3 **EU Policy Initiatives in the Area of E&T and Contribution to Shaping Policies**

Moderators: Wim van Petegem, Katholieke Universiteit Leuven and Airina Volungeviciene, EDEN President

*Panellists: Georgi Dimitrov, Deputy Head of the Unit on Innovation in Education and the EIT, European Commission, Svetlana Knyazeva, UNESCO Institute for Information Technologies in Education, Russian Federation, Claudio Dondi, Senior Expert in Education and Training, Italy, Sandra Kucina, SRCE, University of Zagreb, Croatia*

*EU policy is designed to support national action and help address common challenges. In 2018 a Digital Education Action Plan was adopted to support technology-use and digital competence development in education. Different frameworks for digital skills and competences have been developed and Working Groups were formed. For the successful implementation, Working Groups composed of experts nominated by member countries and other key stakeholders including EDEN work on common EU-level tools and policy guidance.*

*In the workshop, open discussion will take place in form of panel discussion with the participation of the Conference EU Keynote Georgi Dimitrov, Svetlana Knyazeva from UNESCO and senior representatives of the ET2020 Working Groups.*

13:00 Lunch

Lunch will be provided at the Corridoio (first floor).

14:20 Parallel Sessions B

Session B1 Social Media, Digital Collaborative Learning

Aula 1 Chair: Diana Andone, Universitatea Politehnica Timisoara, Romania

**Communication and Interaction in a Blog-Based Learning Space**

Michelle Harrison, Thompson Rivers University, Canada

**Online Group Learning is Deeply Grounded in Shared Knowledge and Space**

Marco Bettoni, Steinbeis, Switzerland, Eddie Obeng, Pentacle, United Kingdom, Willi Bernhard, Nicole Bittel, Victoria Mirata, FFHS, Switzerland

**Open Data for Learning: A Case Study in Higher Education**

Juliana Elisa Raffaghelli, Universitat Oberta de Catalunya - University of Girona, Spain

**Digital Tools in the Service of Social Media – Opportunities and Roles of Education and Content Supported by Mobile Communication Devices in Support of Informal Education and Digital Competences Development**

Gyorgy Molnar, Zoltan Szuts, Budapest University of Technology and Economics, Hungary

**Using Social Media Platforms in the United Arab Emirates to Create Ethical, Cultural and Social Awareness through Emotional Intelligence Principles**

Maya AlHawary, Hamdan Bin Mohammed Smart University, United Arab Emirates

Session B2 Policy and Governance

Aula 2 Chair: Albert Sangra, Universitat Oberta de Catalunya – UOC, Spain

**A Digital Learning Ecologies Conceptual Framework in the Microsystem of Online Higher Education**

Mitchell Peters, Montse Guitert Catusas, Marc Romero Carbonell, Universitat Oberta de Catalunya, Spain

**Changing Lifelong Learning Paradigm and the Digital Learning Age**

Aniko Kalman, Budapest University of Technology and Economics, Hungary

**Balanced Blended Learning: Support for Decision-Makers**

Marald Rouwen, Marjon Baas, Saxion University of Applied Sciences, Netherlands

**Towards Global Governance in Distance Education**

Elif Toprak, Mehmet Firat, Serpil Kocdar, Nafize Gizem Kocak, Secil Kaya Gulen, Erhan Akdemir, Kazim Demirer, Anadolu University, Turkey

Session B3 MOOCs: Latest Concepts and Cases

Aula 3 Chair: Fabio Nascimbeni, Universidad Internacional de la Rioja - UNIR, Spain

**From Books To MOOCs and Back Again: An Irish Case Study of Open Digital Textbooks**

Mark Brown, Eamon Costello, Mairead Nic Giolla Mhichil, Dublin City University, Ireland

**Divergent Perceptions from MOOC Designers and Learners on Interaction and Learning Experience: Findings from the Global MOOQ Survey**

Antonio Moreira Teixeira, Maria do Carmo Teixeira Pinto, Universidade Aberta, Portugal, Christian. M. Stracke, Esther Tan, Open University of the Netherlands, Netherlands, Achilles Kameas, Bill Vassiliadis, Hellenic Open University, Greece, Cleo Sgouropoulou, National Quality Infrastructure System, Greece

**Assessing the Effect of Massive Online Open Courses as Remedial Courses in Higher Education**

Tommaso Agasisti, Giovanni Azzone, Mara Soncin, Politecnico di Milano, Italy

**MOOCs in Local Young Tertiary Universities: Strategy and Metrics**

Anne-Dominique Salamin, David Russo, HES-SO Valais-Wallis, Switzerland

Session B4 Workshop

Aula 7 **Using Learning Analytics to Inform Evidence-Based Interventions on Live Courses**

Gerald Evans, Rafael Hidalgo, The Open University, United Kingdom

*In this workshop the presenters will take delegates through a hands-on experience of using learning analytics to inform a real time intervention on a large-scale distance learning course. The Open University use the Analytics for Action (A4A) process, based on research (Rienties et al., 2015), to support teams with understanding how students are progressing on their course and to lead staff to make changes based on the data. Delegates will be guided through use of the A4A process and will use the process to recommend actions or further investigation needs in response to any issues they identify.*

Aula 8 **Mother-Language OER for Access and Quality of Education: Pros and Cons for Non-English-Speaking Communities**

Svetlana Knyazeva, UNESCO Institute for Information Technologies in Education, Russian Federation

*Since the OER movement originated in developed English-speaking countries, the share of OER currently available in English is immense. This is valid not only for smaller or minority languages but also for top used languages, e.g. in multicultural Europe French, German, Portuguese, Russian, Spanish, etc. The role of language in shaping and transmitting culture, identity, values and traditional knowledge should not be underestimated, thus mother-tongue instruction is indispensable. The body of existing non-English-language OER is inadequate to the scope of potential demand from the growing amounts of students and learners from non-English-speaking background. Expectations about the active uptake of English-language OER by non-English-speaking teachers and learners did not materialize, due to various socio-cultural differences, instructional and sociolinguistic aspects. Participants will discuss how to make OER more relevant and responsive to cultural and linguistic diversity to ensure inclusive and equitable quality education and lifelong learning.*

15:50 Coffee Break

Corridoio, 1st floor

16:15 Parallel Sessions C

Session C1 China E-Learning Panorama

Aula 2 Chair: Don Olcott Jr., Global Higher Education Consultant, Romania

**A Study on Designing Online Learning Activity**

Song Li, The Open University of China, China

**The Open University of China and Chinese Approach to a Sustainable and Learning Society**

Wei Li, Yanwei Qi, Open University of China, China

**MOOCs Copyright Protection in China**

Jie Li, Open University of China, China

Session C2 Open Educational Resources

Aula 3 Chair: Montse Guitert Catusas, Universitat Oberta de Catalunya, Spain

**Effective Strategies for Incorporating Open Educational Resources into the Classroom**

Les Pang, Rana Khan, University of Maryland University College, United States of America

**Recognition of Valid Open And Online Learning**

Airina Volungeviciene, Marius Sadauskas, Danute Pranckute, Vytautas Magnus University, Lithuania, Sandra Kucina Softic, SRCE, University of Zagreb, Croatia, Ferenc Tatrai, EDEN, United Kingdom, Matthias Murawski, Markus Bick, ESCP Europe Business School Berlin, Germany, Julia Busche, Q21, Germany

**Opening-up Education in South-Mediterranean Countries at the Macro, Meso and Micro Level**

Cristina Stefanelli, UNIMED - Mediterranean Universities Union, Italy, Katherine Wimpenny, Coventry University, United Kingdom, Fabio Nascimbeni, UNIR - Universidad Internacional de La Rioja, Spain

**The Digital and Network Society Needs for Open Online Learning**

Airina Volungeviciene, Elena Trepule, Estela Dauksiene, Marius Sadauskas, Vytautas Magnus University, Lithuania, Ulf-Daniel Ehlers, Baden-Wurttemberg Cooperative State University, Germany

Aula 7 **SoMeSkills X: Using Personal Assistant Technology for Learning**

Emma Gillaspay, Cristina Vasilica, University of Salford, United Kingdom

*Learner attitudes are changing. Millennials want to challenge and be challenged so they are able to take control of their learning journey. This independence is likely to further increase with Generation Alpha. So how can we create a supportive online learning environment that empowers these learners to make informed decisions about their studies and careers? The presenters are investigating the feasibility of an educational model to create the self-determined learner, who is prepared to work and live in their global, digitally enabled future. We are using personal assistant technology to extend the learning environment and provide access to global networks and resources. Workshop participants will examine the project data gathered to date and experiment with personal assistant technologies through a mini hackathon. Participants will debate the potential future applications of using this technology for learning at micro, meso and macro levels.*

Aula 8 **Exploring the Educational Potential of Open Data: From Ongoing Practices to Future Scenarios**

Javiera Atenas, Open Knowledge International, United Kingdom, Valentina Bazzarin, University Students Abroad Consortium, United States of America, Fabio Nascimbeni, Universidad Internacional de La Rioja, Spain, Juliana Elisa Raffaghelli, Universitat Oberta de Catalunya - University of Girona, Spain

*With the digitalization of services and research data collection in the public space; as well as with the paradigm of the Internet of Things, opening up this richness has become a social endeavour. The assumption that open data can encompass different forms of learning, or that they could be adopted in educational scenarios appears as a natural consequence. The relevance of this approach has been discussed under the lens of critical pedagogy, emphasizing the importance of open data for social cohesion. An important challenge for the societies to mine the treasure of open data, in a context of Open Education, regards the analytical basis and frameworks for practice that support mainstreaming. This has been a concern for the Network "Open Education Italy". This workshop is an activity of the network and aims at exploring the educational potential of Open Data in diversified contexts of learning and of political activism and civic engagement*

Corridoio, 1st floor

Moderator: Andras Szucs, EDEN, United Kingdom

**The Theory - and Especially the Practical Implementation - of Spaced Repetition in Real Life Study Circumstances**

Ignatius Gous, University of South Africa, South Africa

**Does a Rapid Prototyping Method Stimulate our Time-Pressured Teachers to Design Rich and Blended Learning Environments?**

Sylke Vandercruysse, Sofie Bamelis, Delphine Wante, Kurt Galle, VIVES University of Applied Science, Belgium

**Alebrije Model for the Development and Supply of Educational Content**

Jorge Leon-Martinez, Edith Tapia-Rangel, Open University and Distance Education Coordination (CUAED) - National Autonomous University of Mexico (UNAM), Mexico

**International Collaborations in Blended Learning: A Double Degree Model**

Charles Krusekopf, Royal Roads University, Canada

**Student Active Learning in Net Based Education - Educational Development in Teaching of Information Literacy**

Anna Gahnberg, Sonja Fagerholm, Swedish National Defence University, Sweden

**Online Induction to Support Transition to Taught Postgraduate Study**

Megan Kime, University of Leeds, United Kingdom

**An Innovative Tool to Assist the Creation of High Quality Open, and Distance Learning Courses - The Virtual Teachers Toolbox (VTT-BOX. EU)**

Peter Mazohl, University of Technology Vienna, Austria, Ebba Ossiannilsson, Swedish Association for Distance Education, Sweden, Harald Makl, Pedagogical University College, Austria, Maria Ampartzaki, University of Crete, Greece, Michail Kalogiannakis, University of Crete, Greece

**University Students as Digital Content Creators**

Marco Toffanin, Alessio Surian, University of Padova, Italy

**Efficiency of the Computer Aided Education in Basic Statistics Course**

Anita Csesznak, Reka Szobonya, Budapest Business School, Hungary

**The Figure of the Tutor in the BA SDE Online: An Explorative Survey on the Vision and Perception of Students**

Sebastiana Sabrina Trasolini, Universita Roma Tre, Italy, Beatrice Partouche, Universita Roma Tre-Foggia, Italy

**Bridging the Gap between Education, Training and the World of Work through the DC4JOBS Project's e-Platform**

Anca Colibaba, EuroEd Foundation Iasi/Gr.T.Popa University of Medicine and Pharmacy Iasi, Romania, Irina Gheorghiu, Albert Ludwigs University Freiburg, Germany, Stefan Colibaba, Universitatea Al. I. Cuza Iasi, Romania, Cintia Colibaba, Universitatea Ion Ionescu de la Brad Iasi, Romania, Claudia Elena Dinu, Universitatea Gr.T.Popa Iasi, Romania, Ovidiu Ursa, Universitatea Iuliu Hatieganu Cluj-Napoca / QUEST, Romania

18:00

EDEN Fellows meeting

upon invitation

20:00

A glass of wine with EDEN Fellows

Chat and relax before your dinner over a glass of wine, in the company of the EDEN Fellows, Board members and friends.

Everyone is welcome!

Join us in Toronto, Canada in October 2018!

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9:00	Plenary Session 2
Aula Magna, Ceremony Hall, 1st floor	<p>Chair: Antonella Poce, Roma Tre University, Italy, Chair of EDEN's NAP Steering Committee</p> <p><b>Keynote Speeches:</b></p> <p><b>Open Universities: the Need for Innovation</b> Alan Tait, Professor Emeritus of Distance Education and Development, The Open University, UK</p> <p><b>From Non- and Informal Learning to Documented Co-Learning</b> Teemu Leinonen, Professor of New Media Design and Learning, Aalto University, Finland</p> <p><b>Beyond the Hype: a Blockchain Perspective to Educational Management</b> Anthony Camilleri, Policy Consultant, Senior Partner &amp; CEO, Knowledge Innovation Centre, Malta</p> <p><b>Open Education in Policy and Practice - a UK Perspective</b> Joe Wilson, Association for Learning Technology (ALT) UK Ambassador and OER18</p>

11:00	Coffee Break
Corridoio, 1st floor	
11:30	Parallel Sessions D

Session D1	Learning Theory and Implementation Practice
Aula 2	<p>Chair: Teemu Patala, Context Learning, Finland</p> <p><b>Stuck in the Middle? Making Sense of the Impact of Micro, Meso and Macro Institutional, Structural and Organisational Factors on Implementing Learning Analytics</b> Paul Prinsloo, University of South Africa, South Africa, Sharon Slade, The Open University, United Kingdom, Mohammad Khalil, Delft University of Technology, Netherlands</p> <p><b>Connect or Disconnect: Academic Identity in a Digital Age</b> Sue Watling, University of Hull, United Kingdom</p> <p><b>Model-Based Approach for Penetrating Education Systems by Digital Transformation Knowledge</b> Christian-Andreas Schumann, Frank Otto, Claudia Tittmann, Kevin Reuther, Eric Forkel, Jens Baum, Julia Kauper, West Saxon University of Zwickau, Germany, Martin-Andreas Schumann, Chemnitz University of Technology, Germany, Feng Xiao, Tongji University, People Republic of China</p> <p><b>A Practice Orientated Framework to Support Successful Higher Education Online Learning</b> Paula Shaw, University of Derby, United Kingdom</p>

Session D2	Digital Competences and Skills
Aula 1	<p>Chair: Wendy Chowne, The London Institute of Banking &amp; Finance, United Kingdom</p> <p><b>A New Approach to Digital Competence Building for University Educators in Europe</b> Fabio Nascimbeni, Universidad Internacional de la Rioja (UNIR), Spain, Daniel Villar-Onrubia, Katherine Wimpenny, Coventry University, United Kingdom, Daniel Burgos, Universidad Internacional de la Rioja (UNIR), Spain</p> <p><b>Visual Turn in the Development of Digital Pedagogical Competencies</b> Andras Benedek, MTA-BME Open Content Development Research Group, Hungary</p> <p><b>EPICT Certification Syllabus as Mean to Attest DigCompEdu Competences</b> Giovanni Adorni, University of Genoa, Italy, Margaret Marshall, EPICT UK, United Kingdom, Angela Maria Sugliano, University of Genoa, Italy</p> <p><b>The Role of Public Libraries to Support Formal Education Using Smart Technologies</b> Sara Al Marzooqi, Abtar Darshan Singh, Hamdan bin Mohammed Smart University, United Arab Emirates, Edward Robeck, Salisbury University, United States of America</p>

Session D3	Workshop
Aula 7	<p><b>Applying Lean / Agile Methodologies to Open Social Learning - The example of Displaced Populations</b> Timothy Read, Universidad Nacional de Educacion a Distancia (UNED), Spain, John Traxler, University of Wolverhampton, United Kingdom, Anthony Camilleri, Knowledge Innovation Centre, Malta</p> <p><i>The nature of the student population is changing rapidly, placing new demands on education which must address a wide range of sociocultural and technological factors. To effectively quantify these factors they should be represented in a pedagogical framework. Lean and agile methods offer an approach to educational systems development that overcomes the limitations of plan-driven approaches in handling the complex and changing nature of real-world environments. This workshop is an "eat your own dogfood" exercise, since it follows a lean / agile approach by starting with introduction to bottom up methodologies applied to open social learning using the example of their use in the MOONLITE (refugee support) project to specify new MOOCs. Workshop attendees will work together in groups to clarify and extend concepts arising and consider how they can be applied in broader context of ODL.</i></p>

Session D4	Workshop
Aula 8	<p><b>MicroMasters Articulating to Your Master's Degree</b> Tracy Tan, Massachusetts Institute of Technology, United States of America</p> <p><i>There are 47 MicroMasters from 24 global universities. The host universities will accept credit for MicroMasters credential if learners complete the verified certificate, pass the proctored exams and meet the admissions criteria. MIT initiated the MicroMasters in 2015. Over 1000 learners have completed the MITx MicroMasters credential after 1.5 year run. It has greatly improved the blended master's application pool. MIT has collaborated with many global universities that also recognize the MITx MicroMasters credential to their graduate programs. There are still many highly qualified learners who are in need of getting into graduate programs somewhere. Where will they continue their studies?</i></p>

Chair: Krisztina Tatrai, EDEN, United Kingdom

### FOCUS

Dalia Baziuke, Klaipeda University, Lithuania, Ilona Rupsiene, Lithuania Business University of Applied Science, Lithuania, Arturas Razinkovas-Baziukas, Klaipeda University, Lithuania

### openVM: Opening Education for Developing, Assessing and Recognising Virtual Mobility Skills in Higher Education

Francesco Agrusti, Antonella Poce, Maria Rosaria Re, Roma Tre University, Italy, Ilona Buchem, Beuth University of Applied Sciences, Germany

### WISR17

Jorg Pareigis, Karlstad University, Sweden

### JOVITAL - Jordan Opportunity for Virtual Innovative Teaching and Learning

Cristina Stefanelli, UNIMED - Mediterranean Universities Union, Italy, Wissam Tawileh, TUSD - Technische Universitat Dresden, Germany

### National Professional Associations cooperation - in the areas of open, online, flexible, and distance learning including TEL

Ebba Ossiannilsson, Swedish Association for Distance Education, Sweden

### MOM – Maternity Opportunities and Mainstreaming

Matteo Uggeri, Fondazione Politecnico di Milano, Italy, Riccarda Zezza, Elisa Vimercati, MAAM + Piano C, Italy

### NAVIGATE

Stefano Menon, Matteo Uggeri, Fondazione Politecnico di Milano, Italy, Mats Brenner, University of Gavle, Sweden, Anna Maria Tammara, University of Parma, Italy

### e-Schools: Establishing a System for Developing Digitally Mature Schools (pilot project)

Nina Begicevic Redep, Bojan Zugec, University of Zagreb, Faculty of Organization and Informatics, Croatia

### GirlsTech

Diana Andone, Universitatea Politehnica Timisoara, Romania, Manfred Polzin, MBO Raad, Netherlands

### IoT Rapid-Proto Labs

Diana Andone, Universitatea Politehnica Timisoara, Romania, Gerard Danford, Haaga-Helia University of Applied Sciences, Finland

### DWS - Do Well Science

Massimo Amato, Anna Siri, Universita degli Studi di Genova (UNIGE), Italy

### Compass - Digital up-skilling platform for European young unemployed

Filippo Mantione, Lai-momo, Italy

Lunch will be provided at the Corridoio (first floor).

Chair: Ignatius Gous, University of South Africa, South Africa

### IHE Delft's Digital Education Transformation

Nelson Jorge, Raquel dos Santos, Ger Tielemans, Netherlands, Erwin Ploeger, IHE Delft Institute for Water Education, Netherlands

### “EdX Insights” Metrics from a Socio-Constructivist Pedagogical Perspective

Ines Gil-Jaurena, Daniel Dominguez Figaredo, National Distance Education University (UNED), Spain, Anuchai Theeraroungchaisri, Chulalongkorn University, Thailand, Tsuneo Yamada, The Open University of Japan, Japan

### Teaching in Context: Integrating Mathematical Thinking and Personal Development Planning into the Curriculum for Part-Time, Distance-Learning Engineering Students

Carol Morris, Sally Organ, Alec Goodyear, The Open University, United Kingdom

### Enhancing Teachers' Intercultural Conflict Management Competences through Digital Game-Based Learning: A Pedagogical Framework

Frederique Frossard, Mario Barajas, University of Barcelona, Spain

Chair: Sandra Kucina Softic, EDEN Vice-President, SRCE, University of Zagreb, Croatia

### The French Thematic Digital Universities – A 360° Perspective on Open and Digital Learning

Deborah Arnold, AUNEGE, France

### A Collaboration & Learning Environment to Enable to be a University Leader in Education Innovation

Willem van Valkenburg, Delft University of Technology, Netherlands

### Bavarian Virtual University – Best Practice for a Network of Higher Education Online

Steffi Widera, Ingrid Martin, Virtuelle Hochschule Bayern (vhb) - Bavarian Virtual University, Germany

### Traditional and On-Line Universities, a Partnership for the Present and the Future of Education

Maria Amata Garito, Alessandro Caforio, Universita Telematica Internazionale UNINETTUNO, Italy

### Blended Learning Teaching: The Story of a Social Network With a History

Ana Rodriguez-Groba, Adriana Gewerc, Fernando Fraga-Varela, Almudena Alonso-Ferreiro, University of Santiago de Compostela, Spain

Aula 8 **Innovative Learning Spaces**

Ebba Ossiannilsson, SADE, Swedish Association for Distance Education, Sweden

*Space, whether physical or virtual, can have a significant impact on learning. Learning Spaces focuses on how learner expectations influence such spaces, the principles and activities that facilitate learning, and the role of technology from the perspective of those who create learning environments: faculty, learning technologists, librarians, and administrators. Information technology has brought unique capabilities to learning spaces, whether stimulating greater interaction through the use of collaborative tools, videoconferencing with international experts, or opening virtual worlds for exploration. Together space, technology, and pedagogy empower learner success. Have you ever set up a physical or virtual learning space? How can learning spaces change teaching approaches? What are the learning spaces of the next generation? These topics and more will be discussed during the workshop together with some special issues like Space as a change agent, Mind the gap (formal/informal; higher ed/working places; the society as the curricula) and Learning spaces and evolving pedagogical approaches.*

Aula 3 **MicroCredentials in Higher Education: A (R)evolution in European Higher Education**

Ulf-Daniel Ehlers, Baden-Wurttemberg Cooperative State University, Germany

*European Higher Education faces a huge future challenge – to deal with the decline degrees as a suitable factor for job success (Atlantic 2015) – which is a major earthquake in the configuration of their function in relation to the labour market. It has not only to do with a demand for new skills but with a demand for a new way of communication, shaping and communicating the evidence of skills and competencies. Across the board these are skills and competences which in traditional higher education curricula are hardly found on top of the agenda: creativity, decision making, perspective taking, responsibility taking are amongst the first five mentioned there. The main breaking point is currently that higher education institutions are still clinging to being the sole actors in the game who can certify the entire degree. The advent of alternative credentialing, like microcredentials, is therefore a major game changer for higher education institutions. Open badges, digital artefacts which are designed to certify a certain educational achievement are the new development on the block which currently is rapidly developing. Microcredentials, the form of alternative credential which refer to smaller learning units, are therefore emerging to become more and more important. The workshop aims at taking stock of this new developments. A case studies will be presented of alternative credentialing concepts, a discussion of new future ways of defining, certifying and issuing credentials using blockchain technology will be discussed and a definition of European alternative credential systems will be debated.*

Aula 1 **Designing Viable, Achievable and Scalable Online Student Support**

Liz Smith, Charles Sturt University, Australia

*Online learning is experiencing unprecedented growth across the globe. However, the growth in online learning must be considered in the context of student retention, which statistics suggest is at least 20% lower than for students studying face to face in Australia, New Zealand and the Open University UK. Designing effective, scalable and viable student services for online students is not without its challenges, particularly for institutions that have their roots in bricks and mortar and face to face delivery. This training session will give participants the opportunity to plan an online student learning support strategy based on evidence available from research and their own institution.*

Aula 16 **Open Virtual Mobility – Designing the Virtual Mobility Learning Hub for Higher Education in Europe**

Ilona Buchem, Beuth University of Applied Sciences Berlin, Germany, Antonella Poce, Francesco Agrusti, Roma Tre University, Italy, Diana Andone, Universitatea Politehnica Timisoara, Romania

*This workshop is dedicated to a co-design of the Virtual Mobility Learning Hub for Higher Education in Europe and is part of the Open Virtual Mobility Erasmus+ project (openVM), which applies the principles of Open Education (OE) to promote achievement, assessment and recognition of VM skills. The aim of this session is to investigate how open credentials can be used in virtual mobilities in higher education context engaging participants in the co-design of the Virtual Mobility Learning Hub and its components including OER, MOOC, Assessment and Open Badges. The user-centric design is following the principles of OE as laid out in the OpenEdu Framework by the Joint Research Centre of the European Commission.*

15:50 Coffee Break

Corridoio, 1st floor

16:15 Parallel Sessions F

Aula 3 Chair: Gottfried S. Csanyi, Technische Universitat Wien, Austria

**MuseTech: A Web App to Enhance 21st Century Skills through Heritage Education**

Antonella Poce, Francesco Agrusti, Maria Rosaria Re, Roma Tre University, Italy

**Boundary Crossing: International Students’ Negotiating Higher Education Learning with Digital Tools and Resources**

Mengjie Jiang, Palitha Edirisingha, University of Leicester, United Kingdom

**Supporting Learning in Traumatic Conflicts: Innovative Responses to Education in Refugee Camp Environments**

Alan Bruce, Imelda Graham, Universal Learning Systems, Ireland, Maria-Antonia Guardiola, Universitat Oberta de Catalunya, Spain

**Haptic Prototype Assembly Tool for Non-Sighted, Visually Impaired and Fully Sighted Design Students, Studying at a Distance**

Lisa Bowers, Ryan Hayle, Nick Braithwaite, The Open University, United Kingdom, Farshid Amirabdollahian, University Hertfordshire, United Kingdom

Aula 2 Chair: Ilona Buchem, Beuth University of Applied Sciences Berlin, Germany

**Using Microlearning Modules in an Integrated Talent Acquisition Framework to Enhance Corporate Talent Management Process**

Teemu Patala, Context Learning, Finland, Alan Bruce, Universal Learning Systems, Ireland

**Higher Creduation – Degree or education? The Rise of Microcredentials and its Consequences for the University of the Future**

Ulf-Daniel Ehlers, Baden-Wurttemberg Cooperative State University, Germany

**Online Distance Courses for Older Workers: A Maltese Case Study**

Joseph Vancell, University of Hull, United Kingdom

**A Multi-Scale Approach to Learning Innovation Design**

Susanna Sancassani, Paolo Marengi, Daniela Casiraghi, Politecnico di Milano, Italy



# The 2018 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 guarantee the branding of a distinguished and reputable award for scholarly conference papers in the field of open, distance and e-learning.

The selection process takes place in collaboration with the 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 2018 EDEN Best Research Paper Award to be granted at the EDEN Annual Conference in Genoa are Ulf-Daniel Ehlers (Chair of the Jury), Professor, Baden-Wurtemberg Cooperative State University, Germany; Gila Kurtz, Holon Institute of Technology (HIT), Israel; Fabio Nascimbeni, Assistant Professor, Universidad Internacional de La Rioja (UNIR), Member of EDEN Executive Committee, Italy; Ulrich Bernath & Thomas Hülsmann, Trustees and Directors of the Ulrich Bernath Foundation for Research in Open and Distance Learning, Germany.

30 Conference papers have been selected as research papers and 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 2018 EDEN Annual Conference in Genova.

The Jury nominated the following FINALISTS (listed along the programme schedule):

- H1 Qualitative Learning Analytics to Understand the Students' Sentiments and Emotional Presence in EduOpen**  
Fedela Feldia Loperfido, Anna Dipace, Alessia Scarinci, University of Foggia, Italy
- D1 Stuck in the Middle? Making Sense of the Impact of Micro, Meso and Macro Institutional, Structural and Organisational Factors on Implementing Learning Analytics**  
Paul Prinsloo, University of South Africa, South Africa, Sharon Slade, The Open University, United Kingdom, Mohammad Khalil, Delft University of Technology, Netherlands
- B3 From Books To MOOCs and Back Again: An Irish Case Study of Open Digital Textbooks**  
Mark Brown, Eamon Costello, Mairead Nic Giolla Mhichil, Dublin City University, Ireland
- B1 Communication and Interaction in a Blog-Based Learning Space**  
Michelle Harrison, Thomspson Rivers University, Canada

**Previous winners of the EDEN Best Research Paper Award:**

<http://www.eden-online.org/>

## Pedagogic Video Design Principles, at the Micro Level

Jack Koumi, Educational Media Production Training, United Kingdom

The main 90-minute workshop is based on Part 2 (How to Teach with Video) of the workshop facilitator's MOOC: "What and How to Teach with Video," run on the EMMA platform in January 2017. In Part 1, the MOOC uses 42 video clips to exemplify 33 powerful TEACHING/LEARNING ROLES in four domains: Cognitive, Experiential, Affective, Skills. In Part 2, a further 39 clips illustrate 30 DESIGN PRINCIPLES in 8 categories: Hook, Signpost, Engage, Activate, Sensitise, Elucidate, Reinforce, Consolidate.

The workshop facilitator will introduce and play a selection of the 7 videos in Part 2 of the MOOC (Pedagogic Design Principles) and stop after each video to initiate discussion – mimicking the interactivity in the MOOC. The whole content cannot be presented within 90 minutes; however, a Handout will summarise the missing content. Another two handouts will support the video-design group-work to be carried out in the final 30 minutes.

For a taste, here's a DropBox folder containing 1 of the 7 MOOC videos plus the above three handouts: <http://bit.ly/WshF3>

Moderator: Ferenc Tatrai, EDEN, United Kingdom

### The Pedagogical Exploitation of Land Art with ICT for the Cultivation of Creativity: The Case of ActionBound (Augmented Reality Application)

Alexia Spanoudaki, University of Crete, Greece, Alexandros Stavrianos, Anglia Ruskin University, United Kingdom

### Improvement of Grants Support Process in Schools

Martina Tomcic Furjan, Igor Pihir, Faculty of Organization and Informatics, University of Zagreb, Croatia

### Learning & Social Network at the University of Crete [ELearning LAB]

Panagiotes Anastasiades, University of Crete, eLearning Lab, EDIVEA, Greece

### An Analysis of Content and Policies in Computer Science Education in United States

Dorian Stoilescu, Western Sydney University, Australia

### "Connecting Schools" Project: Working for an Inclusive Learning Network

Sonia Camara, Airea-Elearning, Spain, Itziar Kerexeta, Airea-Elearning & University of Basque Country (UPV / EHU), Spain

### Students' Opinions Related to Virtual Classrooms within the Online Distance Education Graduate Program

Secil Kaya Gulen, Anadolu University, Turkey

### Results of Advanced Statistics Education for Economists on B.Sc Course

Eva Sandorne Kriszt, Anita Csesznak, Reka Szobonya, Budapest Business School, Hungary

### Development Opportunities of Labour Market Competences in Higher Education

Katalin Nagy, Gyorgy Molnar, Budapest University of Technology and Economics, Hungary

**Facilitating Young People’s Induction into the World of Work through the WWW Online Apprenticeship Simulator**

Anca Colibaba, EuroEd Foundation Iasi/Gr.T.Popa University of Medicine and Pharmacy Iasi, Romania, Stefan Colibaba, Universitatea Al. I. Cuza Iasi, Romania, Anais Colibaba, Trinity College Dublin, Ireland, Rodica Gardikiotis, Universitatea Gr.T.Popa Iasi, Romania, Ovidiu Ursa, Universitatea Iuliu Hatieganu Cluj-Napoca / QUEST, Romania

20:00 Conference Dinner

**Aquarium of Genova** For delegates who have booked: please bring your ticket & badge with you  
The Conference Gala Dinner will be held at the world-famous Aquarium of Genova, which is the largest aquarium in Italy and the second largest in Europe.

The aquarium offers spectacular views of the Old Port of Genoa – it is located on the centuries-old wharf of Ponte Spinola. The aquarium was inaugurated in 1992 for the celebrations of the 500th anniversary of Columbus’s discovery of the New World. It now houses over 15.000 animals belonging to 400 species.

**The address of the Aquarium of Genova:**

**Ponte Spinola, 16128 Genova GE, Italy**

**Best Research Paper Award Ceremony**

Since 2008, EDEN has bestowed the Best Research Paper Award at its Annual Conferences and the bi-annual Research Workshops.

A robust selection process guarantees the high-standing of these awards for contributions to the field of open, distance and e-Learning. The selection process takes place in collaboration with the Ulrich Bernath Foundation for Research in Open and Distance Learning, with the support of a distinguished Jury.

9:30 Parallel Sessions G

Session G1 Policy and Governance

Aula 2 Chair: Francesco Agrusti, Roma Tre University, Italy

**Towards a European Maturity Model for Blended Education (EMBED)**

Katie Goeman, KU Leuven, Belgium, George Ubachs, EADTU, Netherlands

**Towards the Creation of a Ranking System for Online Universities: Quali-Quantitative Analysis of a Participatory Workshop**

Flavio Manganello, Marcello Passarelli, Donatella Persico, Francesca Pozzi, Istituto Tecnologie Didattiche, Italy

**Everything for Everybody? The Need for Distance Education to be Relevant to all its Students**

Ignatius Gous, University of South Africa, South Africa

Session G2 Learner Needs and Attitudes

Aula 8 Chair: Ebba Ossiannilsson, SADE, Swedish Association for Distance Education, Sweden

**Identifying Learner Types in Distance Training by Using Study Times**

Klaus Stiller, Regine Bachmaier, University of Regensburg, Germany

**Implementing New Educational Strategies: Synergetic Effects from a University Overarching Project**

Helen Asklund, Laura Brander, Linda Nasstrom, Mid Sweden University, Sweden

**Three Dimensions of Persistence in Distance Higher Education – The Main Actors: Mexican Non-Traditional Students**

Tomas Bautista-Godinez, Damian Canales-Sanchez, Ismene Ithai Bras-Ruiz, Open University and Distance Education Coordination (CUAED) - National Autonomous University of Mexico (UNAM), Mexico

Session G3 Workshop

**USDLA Workshop**

Michael Mathews, Oral Roberts University, United States of America

*EDEN's strategic partner in the USA, the United States Distance Learning Association will be present again at the Annual Conference by presenting the latest important developments*

*In 2014, Oral Roberts University's (ORU) Board of Trustees created a Globalization Case Statement to initiate a discussion around a "Global Learning Space". In this Case Statement, imperative number six stated that we would "use new paradigms in technologies to reach millions with whole person education" — which promotes spiritual growth, academic excellence, physical fitness, social skills, and professional competence. The vision was to "flip" the university and transform it from one central campus educating students in Tulsa, Oklahoma into a digital global campus making our education program available to students worldwide.*

*To work toward this vision, ORU invested \$8.5 million and the next 24 months constructing the Global Learning Space called the Global Learning Center, which would include classrooms, studios, a performance hall, offices, teleportation system, and conference rooms. In the Global Learning Center, classes and programs would be recorded and stored on file servers to be retrieved by students on their personal devices or computers. The third floor of the building would also feature an Augmented and Virtual Reality (AVR) room, with would allow students to access more than 7,000 academic subjects.*

Aula 7

**From Micro Strategies and Meso Planning to Macro Ends: Exploring a Site for Designing Quality Online Learning**

Lindy Croft-Piggin, Barney Dalgarno, Sarah Hyde, Charles Sturt University, Australia

*This workshop provides a hands on opportunity to explore the CSU Online Learning Model (OLM) Mixer and Learning Exchange in the context of your own or provided subjects. The OLM Mixer was devised as an online tool to enable course and subject design teams to explore the possibilities for enhancement within each element inside a subject and/or course. Current practice may be mapped to the descriptors or aspirational designs for future courses and subjects, and plotted for planning purposes according to the levels described. An online portal, the Learning Exchange, provides supporting exemplars of micro strategies and case study examples of implementation of each of the elements at a meso level. Online educators may work independently through this site using the Mixer to guide their thinking or it may be used as the basis of a series of scaffolded professional development workshops or design activities. A brief overview of the evaluation of the implementation of the model in 116 subjects in 2017 will also be presented.*



Aula 16

**Using Online Assessment Systems to Systematically Respond to Assessment's Grand Challenges: Review at UNSW**

Daniel Carroll, University of New South Wales, Sydney, Australia

**Introducing Accessible Self-Assessments and Self-Evaluations in Basic Skills to Reach Out to a Wider Population – Combining the Micro and Macro Level**

Ingrid Radtke, Skills Norway, Norway

**MATR Platform, One-to-One Online Lessons**

Allen Atwell, Third Space Learning, MATR platform, United Kingdom

10:30

Coffee Break

Corridoio, 1st floor

10:50

Parallel Sessions H

Session H1

Learner Needs and Attitudes

Aula 2

Chair: Judith Tobin, Contact North | Contact Nord, France

**What Factors Influence Student Decisions to Drop Online Courses? Comparing Online and Face-to-Face Sections**

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

**Technical Innovation in Blended Learning: An EU Project on Continuous Vocational Education Using Multiple Devices**

Peter Mazohl, University of Technology Vienna, Austria, Ebba Ossiannilsson, Swedish Association for Distance Education, Sweden, Harald Makl, Pedagogical University College, Austria

**Qualitative Learning Analytics to Understand the Students' Sentiments and Emotional Presence in EduOpen**

Fedela Feldia Loperfido, Anna Dipace, Alessia Scarinci, University of Foggia, Italy

**Online Phenomenon Based Learning in Upper Secondary Education for Adults**

Aki Luostarinen, Miia Siven, Otava Folk High School, Finland

Session H2

Training of Digital University Teachers

Aula 3

Chair: Jack Koumi, Educational Media Production Training, United Kingdom

**Distance Learning and Teaching: Understanding the Importance of Tuition Observations**

Chris Douce, The Open University, United Kingdom

**Activity Theory as Design tool for Educational Projects and Digital Artifacts**

Corrado Petrucco, Cinzia Ferranti, University of Padua, Italy

**“The Cobbler Who Wears the Best Shoes”: How to Educate the Staff of the Higher Education Institutions Using Digital Technologies. Study of the Plekhanov University Experience**

Olga Grishina, Dinara Tutaeva, Alexey Grishin, Plekhanov Russian University of Economics, Russian Federation

**Educamps in Distance Education: Professional Development and Peer Learning for Student Teachers in ICT**

Solveig Jakobsdottir, University of Iceland, Iceland

Session H3 Special session

**Creating an Online Dimension for University Rankings: Making Distance and Online Education more Visible and Reputable**

Albert Sangra, Universitat Oberta de Catalunya (UOC), Spain

*The CODUR project aims to generate a set of quality criteria and indicators for the measurement of worldwide online education dimension, and the guidelines for integrating these online education metrics in some of the current multidimensional university rankings. Delegates interested in this topic and the experts on quality in online education to participate in an activity in which the initial set of CODUR indicators for university rankings will be presented, and to get the participants' feedback for their improvement. The main purpose of the activity is two-fold: a) to present the initial set of the online dimension indicators to be considered in the university rankings, and b) to promote debate and exchange about the evaluation of the online dimension within the university ranking systems in the European community.*

Session H4 Workshop

**Road to Barcelona: Developing Joint International Researches Presenting Results at the 10th EDEN RW**

Antonella Poce, Francesco Agrusti, Maria Rosaria Re, Roma Tre University, Italy, Josep M. Duart, Universitat Oberta de Catalunya - UOC, Spain

*This workshop is devoted to finding links to develop joint international researches with the aim of presenting results at the forthcoming EDEN Research Workshop event, entitled “Personalized Guidance and Support for Learning”, which will be held in Barcelona, from 24th to 26th of October 2018. The intensive workshop introduces participants to build a network of interested members with specific knowledge in order to develop a joint proposal for the Barcelona RWSH. Participants will gain new insight into the upcoming research themes creating small working groups organising participants by research interests, delivering successful paper proposals. We will propose a specific speed dating session. If a meeting has worked (the interest is reciprocal) a group with involved participants will be created. The aim of this workshop is to create new networks between the participants and to ensure that these newly created research groups can present a successful proposal at the next EDEN event.*

Session H5 Training

**Virtual Exchange as a Means for Internationalisation of the Curriculum: The Erasmus+ Virtual Exchange Initiative**

Sarah Guth, Francesca Helm, University of Padova, Italy, Cristina Stefanelli, Unimed, Italy

*Well over 80% of students in higher education do not engage in physical mobility for a diversity of reasons. Universities have been developing strategies to offer opportunities for what is termed “Internationalisation of the Curriculum”. Among these is virtual exchange, also referred to as telecollaboration, collaborative online international learning and online intercultural exchange, referring to the use of technology to facilitate meaningful interactions to bring diverse cultural perspectives to studies. Through the recently launched Erasmus+ Virtual Exchange*

*(EVE) Initiative, the EU recognised the importance of this activity and the need to reach youth outside of formal educational contexts. The workshop will explore the diverse forms of virtual exchange for internationalisation of the curriculum as set out EVE.*

12:20 Break

12:30 Closing Plenary Session

Aula Magna, Ceremony Hall, 1st floor  
Chair: Wim Van Petegem, Expert Multicampus & Engineering Education, KU Leuven, Belgium

**Keynote Speeches:**

**Distance Education in the Digital Landscape: Navigating between Contrasting Trends**

Sarah-Guri Rosenblit, Vice-President for Academic Affairs, The Open University of Israel, Israel

**A Deep Dive into the Future of Technology Enhanced Learning - Using Foresight to envision alternative e-learning futures.**

Tom Wambeke, International Labour Organization (ILO) Training Centre, Italy

**How well is Education Influencing the Global Challenges? Is Technology Helping Enough? - A Synopsis of the Conference Debate**

Claudio Dondi, Conference General Rapporteur, Senior Expert in Education and Training, Italy

**Conference Conclusions, Closing Remarks**

Airina Volungeviciene, EDEN President, Director of Innovative Studies Institute at Vytautas Magnus University, Lithuania

**EDEN 2019 Annual Conference Host Presentation**

Sylke Vandercruysse, VIVES University of Applied Sciences, Bruges, Belgium

14:30 Farewell Coffee

Corridoio, 1st floor

Widening Learning Horizons

# EMEMITALIA2018

Genova, 17/20 Giugno #eden2018



## ITALIAN TRACK PROGRAMME

11:30 Parallel Sessions A

Session 01:A1

- Aula 15
- Sistemi e Software Open Source Nella Formazione Degli Insegnanti per una Scuola Senza Esclusi**  
Pierluigi Muoio
- Digital Learning for Both Self-Directed and Cooperative Learning in Lifelong Learning**  
Beatrice Ruini
- L'uso Flessibile Del Tempo a Supporto dei Processi di Innovazione Didattica e Organizzativa della Scuola**  
Stefania Chipa, Elena Mosa, Lorenza Orlandini
- Innovazione Della Formazione: il Modello di E-Learning Adottato dall'Esercito Italiano**  
Marina Marchisio, Sergio Rabellino, Enrico Spinello, Gianluca Torbidone
- Imparare ad Insegnare il Pensiero Computazionale: un'Esperienza di Vera Alternanza Scuola-Lavoro Presso l'Università di Genova**  
Viviana Mascardi, Marina Ribaudò, Giovanna Guerrini, Barbara Catania, Giorgio Delzanno, Francesca Odone, Annalisa Barla, Manuela Chessa, Nicoletta Noceti

Session 10:A2 Panel

- Aula 6
- The Education Systems in Asia and Europe: Innovative Policies and Practices from China and Italy**  
Prof. Jie Yuan Sun; Guangxi Normal University (GXNU), Faculty of Education, China  
Prof. Jing Zhu; Guangxi Normal University (GXNU), Faculty of Education, China  
Dr. Rosa Bottino; National Research Council of Italy, Institute of Educational Technology (CNR-ITD), Italy  
Dr. Stefania Bocconi; National Research Council of Italy, Institute of Educational Technology (CNR-ITD), Italy

13:00 Lunch

Lunch will be provided at the Corridoio (first floor).

14:20 Parallel Sessions B

Session 02:B1

- Aula 15
- Esperienze di Didattica Universitaria Attraverso una Piattaforma Video: la Prospettiva del Docente e le Proposte di Student Engagement**  
Cinzia Ferranti, Cecilia Dal Bon, Marco Toffanin

### Mappe Dinamiche per "Navigare la Conoscenza"

Antonio Marzano, Sergio Miranda

### Developing Competence Assessment Systems in E-Learning Communities

Michele Fioravera, Marina Marchisio, Alice Barana, Sergio Rabellino, Francesco Floris, Luigi Di Caro

### Zenbot

Andrea Zappi

### Disegnare L'apprendimento: un Modello Dinamico per Pianificare Percorsi dal Micro- al Meso- al Macro-Learning

Flavia Giannoli

Session 11:B2 Panel

### Aula 6 **SELFIE: Digital Readiness in Education: Systemic Approaches and Tools for Strengthening the Digital Capacity of Teachers, Students and Educational Organizations**

dr. Stefania Bocconi; National Research Council of Italy, Institute of Educational Technology (CNR-ITD), Italy

Session 15:B3 Tutorial 1 - Moodle

Laboratorio informatico Turorial di base: Moodle per la didattica, una breve rassegna di strumenti di Moodle

15:50 Coffee Break

Corridoio  
16:15 Parallel Sessions C

Session 03:C1

### Aula 15 **Promuovere l'Innovazione Didattica e lo Sviluppo Professionale della Docenza Universitaria: Primi Risultati dello Sportello E-Learning dell'Università di Firenze**

Marcantonio Catelani, Andreas Robert Formiconi, Maria Ranieri, Francesca Pezzati, Juliana Elisa Raffaghelli, Isabella Bruni

### Un Significativo Isomorfismo. La "Classe di Bayes" Tra Teoria e Pratica

Paolo Maria Ferri, Stefano Moriggi

### Didattica per Competenze: Azioni e Figure Nella Formazione Universitaria

Claudia Bellini, Annamaria De Santis, Katia Sannicandro, Tommaso Minerva, Luciano Cecconi

### Esperienze Formative e Prodotti Innovativi Presso l'Università Degli Studi di Pavia nel Quadro Strategico Europeo Et 2020

Elena Caldirola, Rosalia Palumbo, Annalisa Golfredi, Enrica Crivelli, Daniela Boggiani, Donata Locatelli

### Online Tutoring to Enhance University Success

Marina Marchisio, Alice Barana, Cecilia Fissore, Sergio Rabellino

### Comprensione Testuale e Successo Accademico Degli Studenti a Distanza

Luciano Di Mele, Gianluigi Cosi

Session 04 Riunione EduOpen

Aula 6

11:30 Parallel Sessions D

Session 05:D1

Aula 15

**Costruire un MOOC: Premesse Metodologiche e Strumenti**

Annastella Gambini, Serena Ciulla

**Il Ruolo dei Gesti Significativi del Docente nei Video Multimediali per l'Educazione EMEMITALIA2018**

Riccardo Fattorini, Gisella Paoletti

**Teaching Digital Skills to Future Teachers: a Blended-learning Workshop Experience**

Elisa Nini, Floriana Falcinelli

**Assessment and Accreditation of Skills in Digital Learning Environments**

Luciano Cecconi

**I MOOC per l'Alta Formazione: i Master su EduOpen Attivati dall'Università di Modena e Reggio Emilia**

Annamaria De Santis, Katia Sannicandro, Bojan Fazlagic, Claudia Bellini, Cinzia Tedeschi, Tommaso Minerva

Session 12:D2

Panel

Aula 6

**SMART City: Presentazione Volume e Attività: LA FORMAZIONE NELL'ERA DELLA SMART CITY - Esperienze ed Orizzonti**

13:00

Lunch

Lunch will be provided at the Corridoio (first floor).

14:20

Parallel Sessions E

Session 06:E1

Aula 15

**Il Numero 0 Del Primo Giornale Online della Cattedra Unesco in "Antropologia della Salute. Biosfera e Sistemi di Cura"**

Anna Siri, Antonio Guerci, Donatella Gennai, Mauro Carosio, Marina Rui

**Scenari del Lavoro Futuro e Formazione 4.0**

Giuditta Alessandrini

**Innovazione e ICT nell'Insegnamento di Informatica del Corso di Laurea in Medicina e Chirurgia**

Maria Renza Guelfi, Marco Masoni, Jonida Shtylla, Andreas Robert Formiconi

**Teachers' Digital Culture: the Horizon of Italian Participants in a Tfa Course**

Fedela Feldia Loperfido, Katia Caposeno, Anna Dipace, Alessia Scarinci, Jarmo Viteli

**A Multiple Approach to Support International Collaboration on MOOC Design: the Experience of Tomorrow's Land MOOC**

Daniela Casiraghi, Susanna Sancassani, Valeria Baudo, Alessandra Tomasini

Session 13:E2 Panel

Aula 6

**SIREM: La Formazione dei Futuri Docenti alla Competenza Digitale, nel Quadro del DigiComEdu: il Progetto ITELab**

Prof. Pier Giuseppe Rossi, president of SIREM

Prof.ssa Floriana Falcinelli, University of Perugia, Italy

Prof.ssa Elisabetta Nigris University of Milano Bicocca

Dr. Giovanni Biondi; INDIRE

Session 16:E3

Tutorial 2 - Moodle

Laboratorio  
informatico

Tutorial 2 avanzato: Strumenti Moodle per una didattica personalizzata

15:50

Coffee Break

Corridoio

16:15

Parallel Sessions F

Session 17

Panel

Aula 15

**Accessibilità per Migliorare la Didattica e l'Apprendimento per Tutti**

Alessandro Plantamura (Blackboard.com)

Session 07:F1

Aula 15

**Le Interazioni tra Docenti nei Social Network: un Caso di Studio sui Gruppi Chiusi di Facebook**

Francesca Zanon, Denise Benvenuto

**Gli Open Learners di Eduopen: Numeri e Prospettive**

Annamaria De Santis, Katia Sannicandro, Bojan Fazlagic, Claudia Bellini, Cinzia Tedeschi, Tommaso Minerva

**Mltv, Rendere l'Apprendimento e il Pensiero Visibili nella Scuola Secondaria di Secondo Grado**

Silvia Panzavolta, Elena Mosa, Maria Guida, Letizia Cinganotto, Chiara Laici

**Competenze Critiche e Riflessive in un Corso Universitario Blended**

Nadia Sansone, Donatella Cesareni, Ilaria Bortolotti

**Le Percezioni degli Studenti Universitari Sulle Fake-News**

Corrado Petrucco, Cinzia Ferranti

**Formazione dei Futuri Insegnanti e Tecnologie: Atteggiamenti e Percezioni di Apprendimento in un Percorso Blended Basato sull'Approccio Triadologico**

Nadia Sansone, Donatella Cesareni, Federica Micale

Session 08

Assemblea SLeL

Aula 6

10:00 Parallel Sessions G

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Session 09:G1

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Aula 15

**Dall'Analisi delle Cause di Abbandono degli Studi, Alle Strategie di Supporto all'Apprendimento: la Progettazione del Tutorato in Formazione a Distanza**

Mario Calabrese

**Social Learning in CEF - Centro Europeo di Formazione**

Eleonora Fratesi, Guido Galimberti

**Mettere a Sistema l'Apprendimento Differenziato: il Caso dell'IC Mariti di Fauglia**

Michelle Pieri, E. Cicognini

**Attivazione, Erogazione e Monitoraggio dei Corsi di Laurea Blended dell'Università degli Studi di Modena e Reggio Emilia**

Katia Sannicandro, Annamaria De Santis, Bojan Fazlagic, Claudia Bellini, Cinzia Tedeschi, Tommaso Minerva

Session 14:G2 Panel

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Aula 6

**CKBG: Cross Boundaries: Transizioni Educative ai Confini fra Scuola, Università e Lavoro**

Cesareni Donatella; Micale Federica; Sansone Nadia (University of Roma)

Amenduni Francesca; Ligorio M. Beatrice (University of Bari)

Suriano, Silvia (Liceo scientifico, classico, scienze umane, economico-sociale Marconi Delpino di Chiavari)

Ambrosino Marianna (University of Salerno)

11:30 Coffee Break

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Corridoio



## NOTES