



UNIVERSITÀ
DEGLI STUDI DI BARI
ALDO MORO

September 17/18 2020
University of Bari "A. Moro" -
Italy

HELMeTO
2020

Bridges and mediation

PROGRAM
HELMeTO

September 17, 2020

Participation LINK: [Join Plenary Session](#)

9.00 - 09.15 – Welcome greetings

Stefano Bronzini (Rector, University of Bari)

Giuseppe Elia (Director, For.Psi.Com. Department)

09.15 - 09.45 – Opening speech

Loredana Perla (General Chair II HELMeTO Workshop, University of Bari)

Pierpaolo Limone (Rector, University of Foggia - General Chair II HELMeTO Workshop)

Daniel Burgos (General Chair II HELMeTO Workshop - Universidad Internacional de La Rioja)

Paolo Raviolo (General Chair II HELMeTO Workshop – eCampus University)

09.45 – 10.15 – First Keynote speech

Pierpaolo Limone, University of Foggia

Faculty development after the COVID-19 pandemic

10.45 – 13.15 – Parallel sessions

Participation LINK: [Join Session I](#)

I Session ‘The challenge of implementing emerging technology solution for online

Session chair - Pietro Ducange, University of Pisa

Gabriella Casalino, Giovanna Castellano and Gennaro Vessio

The Importance of the Temporal Factor in Educational Data Mining

Berardina Nadja De Carolis, Francesca D'Errico, Nicola Macchiarulo, Marinella Paciello and Giuseppe Palestra

Cognitive Emotions Recognition in Distance Education

Maka Eradze, Anna Dipace, Bojan Fazlagic and Anastasia Di Pietro

Perceiving Educational Value of Videos Based on Semi-automated Student Feedback and Theory-driven Video-analytics

Katsuyuki Umezawa, Tomohiko Saito, Takashi Ishida, Makoto Nakazawa and Shigeichi Hirasawa

Learning-state-estimation Method using Browsing History and Electroencephalogram in E-learning of Programming Language and Its Evaluation

Sølve Robert Bø Hunvik and Frank Lindseth

Using Virtual Reality for Artificial Intelligence Education

Participation LINK: [Join Session II](#)

II Session ‘Online learning pedagogical frameworks: models, perspectives and application’

Session chair - Paolo Raviolo, eCampus University

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Muriel Frisch, Simon Ndi-Mena, Jean-Marc Paragot and Victoria Pfeffer-Meyer
Collective intelligence, hybrid device, conceptualization, professional evolutions

Roza Valeeva and Elvira Sabirova
Student Teachers' Readiness to Develop Primary School Children's Visual Memory Using Online Simulators: Possibilities of Distance Learning

Chiara Pancioli, Laura Corazza, Anita Macaudo and Simona Nicolini
Blended and online instructional strategies

Giusi Antonia Toto and Pierpaolo Limone
Smart teaching: from the model of the use and acceptance of technology to the contemporary need for exclusive use

Marco Piccinno
Learning between real and virtual. Frames, narrative thinking and paradigmatic thinking

Alejandro Quintas-Hijós and Lorena Latre-Navarro
Creation, implementation and evaluation of an e-learning course to prepare the Final Degree Project in Teaching Studies in Spain: an exploratory analysis

Maria Elisa Maiolo, Tiziana Ramaci, Giuseppe Santisi and Massimiliano Barattucci
Cynicism toward university: a measure to predict academic dropout? Validation of the Italian version of the Cynical Attitudes Toward College Scale and perspectives for online learning environments

13.15 – 15.00 – Lunch Break

Participation LINK: [Join Plenary Session](#)

15.00 - 15.30 – Second Keynote speech

John Daniel, Acsenda School of Management, Vancouver
Conducting a College through COVID-19: The Evolving Leadership Challenge

15.30 – 18.00 – Parallel sessions

Participation LINK: [Join Session III](#)

III Session 'Facing COVID19 Emergency in Higher Education Teaching and Learning: tools and practices'

Session chair – Pietro Picerno, eCampus University

Christian M. Stracke

Open Education and Open Science for our Global Society during and after the COVID-19 Outbreak

Valerio Bonavolontà, Stefania Cataldi and Francesco Fischetti

The educational relationship between teachers and young tennis players continued during the Covid-19 emergency: is the online distance didactics a new start?

Edit Kóvári and Gerda Bak

Digital competences and online social presence survey among university students during COVID19

Stefania Stimilli, Roberto Pierdicca, Marina Paolanti, Emanuele Frontoni and Giuseppe Lavenia

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Does Test Anxiety increase in times of uncertainty? The School-Leaving Exam of Italian Students during the Covid19 Pandemic.

Enzo Iuliano, Massimiliano Mazzilli, Filippo Macaluso, Stefano Zambelli, Paolo Raviolo and Pietro Picerno. *Satisfaction level and effectiveness of interactive online workshops during COVID-19 lockdown for students of a sport and exercise master's degree*

Marco Bernardo and Edoardo Bontà
Facing the COVID-19 Pandemic with Moodle, Collaborate, Smowl, Meet

Luca Luciani
From the in-presence training model to the online one: the Laboratory of didactic technologies at the time of Covid19

Laura Sara Agrati and Viviana Vinci
Mediatization of experience. Virtual internship and educator's professional training

Maurizio Dabbicco, Sandra Lucente and Franco Liuzzi
Outcome of a Pilot Course in Science Communication Highlights the Relevance of Student Motivation

Participation LINK: [Join Session IV](#)

IV session 'Facing COVID19 Emergency in Higher Education Teaching and Learning: frameworks and overviews'

Session chair – Alberto Fornasari, University of Bari

Viviana Vinci and Rosa Sgambelluri
From the COVID-19 emergency to the flexible learning. Survey on students' representations in University

Barbara Bruschi, Marina Marchisio and Matteo Sacchet
Open Online Courses and online teaching in Higher Education: the framework of Start@unito and the support during Covid -19 pandemic

Hana Ait Si Ahmad, Khadija El Kharki and Khalid Berrada
Resilience and landscape of the post COVID-19 strategic plan on Distance learning at Cadi Ayyad University. Catch the opportunity, being toward the total digital transformation of the university after the crisis time.

Stefano Di Tore
Remote teaching in Italian schools: A pilot study

Loretta Fabbri, Mario Giampaolo and Martina Capaccioli
Blended learning and transformative processes to face new and uncertain destinies

Loredana Perla, Alessia Scarinci and Ilenia Amati
Metamorphosis of space into digital scholarship. A research on hybrid mediation in a university context

Annette Lane and Kristin Petrovic
More than technology: How pedagogy underpins online education

September 18, 2020

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09.00 – 10.00 – *Third Keynote speech*

Svetlana Karkina, Federal University of Kazan

Improvement of art creative skills in musical education through online technologies

10.00 – 12.30 – **Parallel sessions**

Participation LINK: [Join Session V](#)

V Session ‘Online learning technologies in practice’

Session chair - Christian M. Stracke (European Institute for Learning, Innovation and Cooperation, Germany)

Pasquale Ardimento and Michele Scalera

Flipped Learning in a University Course on Object-Oriented Programming Paradigm

Pietro Ducange and Paolo Raviolo

A Problem-Based Approach in a Soft-Blended Environment for Teaching NoSQL Paradigms and Technologies

Antonio Cisternino, Pietro Ducange, Nicola Tonello and Carlo Vallati

A Cloud-Based Approach for Teaching CloudComputing and Distributed Databases. Experiences at the University of Pisa

Michela Fazzolari, Stefania Fabbri, Ilaria Matteucci, Marinella Petrocchi and Anna Vaccarelli

Presente Digitale: an Online Learning Platform for Teachers

Fabrizio Barpi, Davide Dalmazzo, Antonella De Blasio and Fiorella Vinci

Hacking the Higher Education: Experiences from EduHack Course

Participation LINK: [Join Session VI](#)

VI Session: ‘Online learning strategies and resources: e-tutoring, communities, webinar and tools’

Session chair – Laura Sara Agrati, ‘Giustino Fortunato’ University

Paolo Raviolo, Salvatore Messina, Irene Mauro and Marco Rondonotti

The role of etutoring in eCampus University

Simona Ferrari and Serena Triacca

Bridging Online Community: the strategic role of the E-tutor

Georgina Stebbings, Chris Mackintosh, Adrian Burden and Dave Sims

Webinars in distance learning – the key to student progression?

Ibe Ebere, Joseph Aneke and Abamucho Joy

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Impacts of Distance Education on Learning Outcomes of Under-graduate Degree Students of Science Education in an Introductory Basic Biology Course

Graziano Cecchinato

Social annotation: innovating the teaching-learning process at university

Pio Alfredo Di Tore, Giovanni Arduini, Diletta Chiusaroli, Maria Annarumma and Felice Corona

A systematic literature review of italian studies related to learning assessment in higher education

Tonia De Giuseppe, Annalisa Ianniello and Felice Corona

Flipped Inclusion: a systemic-inclusive model of Education for Sustainable Development (ESD)

12.30 – 15.00 Lunch Break

Participation LINK: [**Join Plenary Session**](#)

15.00 – 16.00 – HELMeTO Grant: second edition

Prize introduction

Pier Cesare Rivoltella, (Member of the HELMeTO Steering Committee Chair, President of SIREM Society, 'Sacro Cuore' University of Milano)

Marta Cimitile (Member of the HELMeTO Steering Committee Chair, Unitelma Sapienza University)

16.00-16.30 - Coffee Break

16,30-17,30 - Rapporteurs of six sessions

Laura Sara Agrati, 'Giustino Fortunato' University (Program Chair II HELMeTO Workshop)

Pietro Picerno, eCampus University (Program Chair II HELMeTO Workshop)

Christian M. Stracke, ((European Institute for Learning, Innovation and Cooperation, Program Chair II HELMeTO Workshop)

18.00 – 18.30 - Closure speech

Loredana Perla (General Chair II HELMeTO Workshop)

Pietro Ducange (HELMeTO Steering Committee Chair, University of Pisa)

