



Επιχειρησιακό Πρόγραμμα
Ανάπτυξη Ανθρώπινου Δυναμικού,
Εκπαίδευση και Διά Βίου Μάθηση
Με τη συγχρηματοδότηση της Ελλάδας και της Ευρωπαϊκής Ένωσης



International Faculty Development Conference Programme “Developing Faculty members’ Pedagogical Acuity”

CTL_TOTT Crete 2023, University of Crete, 15-17 September 2023

Friday, 15th September 2023

17.00-17.30	Welcome and Registrations [Venue: City Conservatory Room Prevelakis, Vernadou 2, Réthymno, Greece]
Lect.Theatre A	
17.30	Opening by Dean and Vice rector of University of Crete Welcome speech by Secretary of Greek Ministry of Education Welcome speech by Scientific Supervisor of Teaching and learning centre; TotT, Eleni Katsarou
18.00-18.35	Keynote Speaker Meeri Hellstén, International and Comparative Education Stockholm University, Sweden International and comparative insights on HETL: collaborative faculty development dimensions
18.35-18.45	Q&A session /Follow -up Discussion
18.45-19.20	Keynote Speaker Elena Marin, University of Bucharest Support structures and strategies for developing inclusive student-centred practices in universities
19.20-19.30	Q&A session /Follow -up Discussion
19.30-20.05	Keynote Speaker Kallia Katsampoxaki-Hodgetts, University of Crete Developing Academics’ Pedagogical Acuity: focusing on sustainable processes, not just delivery of new input
20.05-20.15	Q&A session /Follow- up Discussion
20.15-20.30	Meet SEDA (Staff and Educational Development Association) <i>Why do we need to focus on accreditation and micro-credentials?</i>
20.30-20.45	Q&A session /Follow- up Discussion Wine and Cheese

Saturday 16th September 2023

8.30- 9.00	Welcome and Registrations at the Foyer of the X Department, UOC [Venue: Rethymnon Campus, University of Crete]		
Plenary 9.00-9.45	Keynote Speaker Helena Reierstam, Stockholm University Comparability in an era of diversity and inclusion: Consequences for teachers' assessment practices and student outcomes		
Plenary 9.45-10.30	Keynote Speaker Gabriela Pleschová, Comenius University in Bratislava Striving to change the way students learn at an institution through peer learning		
10.30-11.00	<i>Coffee, Biscuits & Cakes</i>		
	Session A <i>Symposium: From Needs Analysis to Academic Development MOOC training cycle: The University of Crete TOTT Case</i> Lect. Theatre A	Session B <i>'Active learning/Student Engagement'</i> Session Chair: Dean Ioannis Spantidakis Lect.Theatre B	Session C <i>Atypical and informal Learning Environments</i> Lecture Theatre C
11.00-11.20	Needs Analysis: identifying academics' competences in terms of student-centred learning, inclusion, digital readiness and equity, students as equal partners, curriculum development, teaching and research nexus and formative assessment <i>Dr. Kostis Sipitanos</i>	Active learning practices in FSR online courses: a comparison between class and community courses Marina Cascella, Florence School of Regulation, Italy	Designing the Museum Education Course at the University of Crete: towards a more collaborative environment of learning. Sofia Trouli, Ass.Professor Museum Education, University of Crete
11.20-11.40	Useful insights from Interviews regarding Academics' competencies and recommendations about higher education teaching and learning <i>Prof. Eleni Katsarou & Georgia Vavouraki, M.A. student, University of Crete</i>	Metacognition and Pedagogical Agents Scaffolding in Interactive Learning Environments Aristea Mavrogianni, PhD, Principal of General Lyceum Eleni Vasilaki, Assoc. Professor of Psychology, Dept. of Primary Education, School of Education, University of Crete	Science Students' Beliefs And Expectations Towards Informal Learning Environments: A Case Study Anastasia Pratikaki, University of Crete

11.40-12.00	<p>Design of MOOC training cycle based on needs analysis, interviews and literature, adhering to contemporary epistemological pedagogical theories (i.e. constructivism) and teaching models <i>Dr Katsampoxaki-Hodgetts</i></p>	<p>Combining collaborative learning and project-based learning in higher education: Does working in teams make a difference? Spantidakis Ioannis, Professor, Department of Primary Education, University of Crete Gaki Irini, PhD Candidate, Department of Primary Education, University of Crete</p>	<p>Virtual Educational Pathways bridging formal and informal science teaching and learning. lasmi Stathi, Angelos Alexopoulos, Anna Alander⁵, Marco Berni, Elena Fani³, Carmen Gagliardi, Ari Laakso, Athanasia Margetousaki, Hannu Salmi, Sofia Sasopoulou, Sofoklis Sotiriou, Pontus Thunblad. <i>ERASMUS+ Project "Virtual Pathways: Reinforcing School-Museum Cooperation in COVID19 Times"</i></p>
	<p>Session D Academic Development Processes Lecture Theatre A</p>	<p>Session B (continued) 'Active learning/Student Engagement' Lecture Theatre B</p>	<p>Workshop Seminar Room</p>
12.00-12.20	<p>Integration as experience and perspective in teacher education Vasilis Tsafos, University of Athens (EKPA)</p>	<p>Active learning on the example of environmental education with future teachers <i>Dr Agnieszka Janik</i>, Institute of Pedagogy, University of Wrocław, Poland</p>	<p>Using informal learning techniques and methodologies in the formal STEAM learning process lasmi Stathi¹, Olga Berdiaki², Stavroula Christodouloupoulou², Evridiki Eseridou², Charalampos Fassoulas¹, Panagiotis Georgantis², Panagiotis Georgiakakis¹, Elina Houdetsanaki¹, Zoi Liantraki², Zoi Mavritsaki², Niki Paximada², Alexandros Stamatakis³.</p>
12.20-12.40	<p>Low Stress Peer Observation Protocols to Enhance Instructor Awareness and Capabilities Brent A. Anders and Syuzanna Sahakyan AUA Centre of Teaching and Learning American University of Armenia</p>	<p>Role Playing and its Effects in a First Semester Computer Programming Course Spanoudakis Nikolaos¹, Krassadaki Evangelia² Technical University of Crete, Chania</p>	<p>1.Labs and Collections, Natural History Museum of Crete, University of Crete, Knossos University Campus, GR71409, Iraklion, Crete, Greece. 2.Exhibition Halls, Natural History Museum of Crete, University of Crete, Sofoklis Venizelou Av., GR71202, Iraklion, Crete, Greece. 3.Institute of Computer Science, Foundation for Research and Technology, Irakleion, Crete, Greece; Heidelberg Institute for Theoretical Studies and Dpt of Informatics, Karlsruhe Institute of Technology, Germany.</p>
12.40-13.00	<p>Co-creating the learning and teaching journey with postgraduate research students who teach <i>Amrit Dencer-Brown, Stuart Taylor, Benedetta Piccio, Theodore Carlson Webster, Oluwatosin Adelwale & Corin Anderson</i>, Department of Learning and Teaching Enhancement and postgraduate students, Edinburgh Napier University, Scotland, UK</p>	<p>Teaching Ancient Greek Language: challenges and good practices based on Active Learning and Adult Education Eva Astyrakaki, University of Crete, Rethymnon</p>	

13.00-13.20	University teaching as a site of research and reflection. An examination of the VOICE intervention with student teachers Sofia Avgitidou, Maria Ampartzaki, Christina Sidiropoulou, Maria Kampeza, Konstantinos Karadimitriou University of Crete	Differentiation practices in a writing centre Panagiota Samioti, University of Crete, Rethymnon	Workshop (until 13.20)
13.20-14.30	Lunch		
	Session E Assessment for and of learning, competences, and provision of feedback Session Chair: Dr X Lect. Theatre A	Session F Academic development approaches, epistemologies and policies Session Chair: Dr X Lect. Theatre B	Session G Experiential and reflective pedagogy Session Chair: Dr X Lecture theatre C
14.30	Grading for Learning at the University of Rhode Island (USA) Anna Santucci, Ph.D., Associate Professor in Teaching and Learning Enhancement Centre for the Integration of Research, Teaching and Learning (CIRTL), University College Cork (Ireland)	Teaching in Higher Education: A framework for the support of academics' research and reflection on their teaching Authors: Sofia Avgitidou, Professor of Pedagogy and Teacher Education, Aristotle University of Thessaloniki, Greece	"Thematic Laboratory Weeks" at Early Childhood Teacher Education Dept: a practice aimed at the experiential and reflective teacher Education Androusou, A., Agalianou, O., Askouni, N., Charavitsidis, P. and Sfyroera, M. University of Athens, EKPA
14.50	Agility Analytics, Alternative Assessments, and the Personalised Assessment Tool (PAT) Brian D. Denman, Meeri Hellstén and Helena Reirstam Stockholm University	Approaches to Teaching Inventory (ATI), Approaches to Learning and related discipline variations Asonitou Sofia, Hatzigianni Maria, Psaromiligkos Yannis and Zakopoulos Vassilis, University of West Attica	Students' engagement in research as part of their requirements for a seminar course. Dr. Nektaria I. Liodaki Philosophy & Social Studies, University of Crete, Greece
15.10	Providing feedback to enhance learning Vice-Rector Zoe Gavriilidou Democritus University of Thrace Greece	University Pedagogy: A new challenge for higher education Vretti Anthoula MA Education and Human Rights & Social Policy	Student-centred education as presupposition to child-centred education: A case study of trainee preschool teachers Sofia Nikolidaki

			University of Crete, Preschool education
15.30	<i>Coffee, Biscuits & Cakes</i>		
	Session E continued Assessment for and of learning, competences, and provision of feedback Session Chair: Dr X Lect. Theatre A	Session F continued Academic development approaches, epistemologies and policies Session Chair: Dr X Lect. Theatre B	Session G continued Experiential and reflective pedagogy Session Chair: Dr X Lecture theatre C
16.00-16.20	Promote Informal Formative Assessment practices in Higher Education through video analysis Ira Vannini, Alessandra Rosa, Andrea Ciani Alma Mater Studiorum Università di Bologna, Italy	ASPETE (Athens) students' views on the connection between theory and practice in the context of their microteaching. Nektaria Klada Department of Education, School of Pedagogical And Technological Education (ASPETE), and Dimitra Kauka, Department of Pedagogy at ASPETE	Working with student agencies, embodiment and affect in teaching and learning <i>Tamara Shefer</i> <i>Department of Women's and Gender Studies, Faculty of Arts, University of the Western Cape, Cape Town, South Africa</i>
16.20-16.40	Responsive Assessment: Understanding the learners' educational needs <i>Maria Makra</i> <i>Head of the English Language Department at Metropolitan College (Peiraius Campus)</i>	Neoliberal Higher Education Restructions, Job Satisfaction and Professional Development of Academics Gioti Labrina, Asst. Professor of Adult Education, Aristotle University of Thessaloniki	Tutoring at our University: student and teachers' perspectives Monika Czyżewska and Magda Lejzerowicz, The Maria Grzegorzewska University, Warsaw, Poland
16.40-17.00	Shift in the Conceptualisation of Language, Language Use and Language Education: The Action-Oriented Approach Evelina Jaleniauskiene, Faculty of Social Sciences, Arts and Humanities, Kaunas University of Technology, Lithuania		Lessons and Reflections on Reflective Pedagogy from my 20-year Journey at a Greek Public University System: A New Paradigm of Reflective Thinking in Preparing Wholesome Citizens for Life. Anastassios Matsopoulos, Ph.D. Associate Professor of School Psychology, Certified School Psychologist in the US, Greece, Cyprus
17.30	Conference dinner* <i>*Not included in the registration fee for conference delegates</i> <i>Coaches will pick us up from campus to the Restaurant Μυλόπετρα / <u>Mylopetra</u> in Maroulas village, Rethymnon.</i>		

We will be back in Rethymnon City Centre by 22.00

Sunday 17th September 2023

9.00-9.50 Plenary	<p>Keynote Speaker Marina Di Carro, Associate professor, Department of Chemistry and Industrial Chemistry, Genoa, Italy Flipping a course with Team-based Learning: the experience in a Bachelor's program in Chemistry</p>		
	<p>Session A Higher Education challenges in the Digital Era Session Chair: Dr X Lect. Theatre A</p>	<p>Session B STEM and Interdisciplinarity Session Chair: Dr X Lect. Theatre B</p>	<p>Session G Identity perceptions and development in Higher Education Session Chair: Dr X Lect. Theatre C</p>
10.00	<p>The Future of Higher Education: Critical Thinking In The Era Of Artificial Intelligence Sabina Vaňková, Veronika Nálepová Poland</p>	<p>Towards a Pedagogy of Well-Being in STEM Disciplines and Fields <i>Prof. Chris Winberg</i> Professional Education Research Institute, Cape Peninsula University of Technology, Cape Town</p>	<p>Affirming Student Identities Professor Chrissie Boughey Dr Eugene Grosch Rhodes University, South Africa</p>
10.20	<p>Humanizing Online Teaching to Equitize Higher Education Vicky Papageorgiou EFL/EAP Lecturer, University of Athens</p>	<p>Collaborative and project-based learning as a pedagogical strategy Silviano Rafael Polytechnic Institute of Setúbal, Portugal</p>	<p>Reconfiguring academic development through feminist new materialist and posthuman philosophies <i>Vivienne Bozalek</i> University of the Western Cape Rhodes University</p>
10.40	<p>Gamification of pedagogical experience: The case of Object-Oriented Programming Paula Miranda, Polytechnic Institute of Setúbal, Portugal</p>	<p>Change laboratories as an educational development tool <i>James Garraway, Janet Purcell van Graan</i> Professional Education Research Unit at the Cape Peninsula University of Technology, Cape Town</p>	<p>Gender stereotypes; teacher views, attitudes, and manifestations regarding ways of managing gender inequality in the school environment. Maria Vlachadi, PhD, Lecturer, Dep. of Political Science, and Olga Tzimopoulou, MSc, Philologist, University of Crete</p>

11.00-11.30	<i>Coffee, Biscuits & Cakes</i>		
	Session A continued High.Ed challenges in Digital Era Session Chair: Dr X Lect. Theatre A	Session B continued STEM and Interdisciplinarity Session Chair: Dr X Lect. Theatre B	Workshop Seminar Room X / Lect. Theatre C
11.30	Designing the perfect blend: Lessons from Covid <i>Jishan Uddin, Hertfordshire University Business School, UK</i>	Students' perception regarding the integration of novel educational modalities in the laboratory exercises of gross anatomy Ioannis Koliarakis ¹ , Christos Tsitsipanis, Evangelos I. Kritsotakis, Emmanouil Diamantakis, Evridiki Kokkinaki, John Tsiaoussis, School of Medicine, University of Crete	Workshop (80 min) DESIGN OF STUDENT-CENTRED & INCLUSIVE LEARNING ENVIRONMENTS IN HIGHER EDUCATION Athanasia Kokolaki, University of Crete Eleni Botzaki, University of Crete
11.50	Integration of digital tools in students' STEM education at the tertiary level, Nikos Kapelonis, Dimitis Stavrou, Emily Michaildi University of Crete	Adding a 'place' to the University teaching. Reflections from an Environmental Education course Marianna Kalaitsidaki Associate Professor Biology & Environmental Education, Department of Primary Education University of Crete	
12.10	Issues and challenges re: digital equity and readiness of humanities students, through training courses in undergraduate curriculum: an applied case study. Alexandros G. Maridakis University of Crete	What kind of learning leads to the development of mathematical thinking? Marinos Anastasakis, Post Doc Researcher, Department of Primary Education, School of Education, University of Crete Manolis Dafermos, Professor of Epistemology, Department of Psychology, School of Social Sciences, University of Crete	
12.30	Mathematics learning through flipped classroom Júlia Justino, Polytechnic Institute of Setúbal, Portugal	How remote emergency teaching changed student learning and pedagogical practices in a STEM discipline Simon Winberg, Professional Education Research Institute, Cape	

		Peninsula University of Technology, Cape Town	
12.50-13.10	<p>Poster presentations</p> <p>Utilizing the theory of Constructionism in Teacher Education: the relationship between Constructionism and Micro-teaching <i>Nektaria Klada</i> Depart. of Education, School of Pedagogical & Technological Education (ASPETE)</p> <p>Enhancing response rates of Student Evaluation of Teaching (SET). An empirical survey in Greek universities Maria Bakatsaki, Technical University of Crete, School of Production Engineering and Management, Chania</p> <p>Sciences' students attitudes toward teaching approaches through arts: A case study. Spanaki Eirini, University of Crete</p> <p>The effects of earthquake events on the perspective of visitors on the topic of natural disasters – The Natural History Museum of Crete case. Panagiotis Georgantis, Anastasia Pratikaki, Charalampos Fassoulas, University of Crete</p> <p>Digital Storytelling in Action Research: teachers' challenges in supporting refugee and migrant students for their inclusion. Lazaros Lamprou, Nektaria Palaologou, Irini Kassotaki School of Humanities, Language Education for Refugees and Migrants (LRM) Programme, Hellenic Open University, Patras, Greece</p> <p>Scientists' Needs And Practices When Communicating Scientific Issues Beyond The Academy Athanasia Kokolaki and Dimitris Stavrou, University of Crete</p> <p>A.I. and the 7-Step Writing Process: Ways to Increase Integration or Ways to Make Writing More Resistant to ChatGPT Brent A. Anders & Syuzanna Sahakyan, American University of Armenia</p> <p>Classical Languages Reconsidered, Eleni Papadogiannaki, University of Crete</p> <p>Practical Teaching Exercises (PAD) in Higher Education as a shaping factor for future professional teaching identity in undergraduate students Vera Pavlou and Katerina Larentzaki, Higher School of Pedagogical and Technological Education (ASPAITE)</p> <p>Implementing student-centred teaching and learning in the university settings Dr. Mirna Varga, PhD, Faculty of Humanities and Social Science, University of Osijek</p> <p>Wild swimming methodologies: some thoughts from South African contexts Tamara Shefer and Vivienne Bozalek, Women's and Gender Studies, University of the Western Cape</p>		
13.10-14.30	Lunch		
14.30-15.45	Workshop: Digital readiness and digital equity in Higher	Workshop: Reflection and discussion about teacher training in international cooperation in education	Workshop: Fostering cultural change in higher education through strategic campus alliances

	Education: two concepts in dialogue Galanaki Maria, PhD Candidate, University of Crete Gaki Irini, PhD Candidate, Department of Primary Education, University of Crete	Dr. Dorothea Ellinger and Siska Simon, ECIU University, Technische Universität Hamburg	Sonja Buchberger, PhD, University of Vienna, Katalin Dósa, PhD, Budapest Business School, Gabriela Pleschová, PhD, Comenius University, and Jitka Vidláková, PhD, Masaryk University
15.45-16.45	Round Table discussion International Alliance of Teaching and Learning Centres, Faculty development Units and Innovation Centres: Future trajectories and synergies		
17.00	Trip/tour to Local Winery (Wine tasting)*		
	<div> <div>  Ευρωπαϊκή Ένωση Ευρωπαϊκό Κοινωνικό Ταμείο </div> <div> Επιχειρησιακό Πρόγραμμα Ανάπτυξη Ανθρώπινου Δυναμικού, Εκπαίδευση και Διά Βίου Μάθηση Με τη συγχρηματοδότηση της Ελλάδας και της Ευρωπαϊκής Ένωσης </div> <div>  ΕΣΠΑ 2014-2020 ανάπτυξη - εργασία - αλληλεγγύη </div> <div>  tott TRAINING OF THE TRAINERS </div> </div> <p>https://tott.uoc.gr</p>		