Curriculum vitae

PERSONAL INFORMATION **Efi Nisiforou**

✉ nisiforou.efi@gmail.com

Skype efi.nisiforou

WORK EXPERIENCE

28 Sep 2017–Present

Lecturer in Distance Education

Courses taught at the University of Nicosia

Undergraduate courses
- EDUS-170: Introduction to Computer Science
- EDUS-265: Educational Technology

Postgraduate courses

- EDUC-551: New Technologies in Education
- EDUC-555: Distance Learning Design
- EDUC-557: Technology and Digital literacy
- EDUC-558: Games and mobile devices in learning

28 Sep 2017– Present

Supervision of theses |Master Students (As first supervisor):

1. Theodosis Karageorgakis (2017 – 2018): Thesis topic: “Η Εικονική Πραγματικότητα στις τάξεις EFL: Εκπαιδευτική δυναμική και στάσεις εκπαιδευομένων.”
2. Maria Giannadaki (2017 – 2018): Thesis topic: “Οι μαθητές ως δημιουργοί της γνώσης στην τάξη EFL με το σύστημα απόκρισης επιλογών kahoot: Υλοποίηση της κονστρουκτιβιστικής προσέγγισης.
3. Mpokou Aikaterini (2019 – 2020): Αξιοποίηση των Ηλεκτρονικών Σωμάτων Κειμένων (ΗΣΚ) στη Γλωσσική Διδασκαλία στη Δευτεροβάθμια Εκπαίδευση”.
4. Athena (2020 – 2021): Thesis topic: “Η παιχνιδοποίηση σε διαδικτυακό μάθημα διδασκαλίας EFL.”

Undegratuade Student (As second supervisor):
University of Cyprus, Department of Computer Science

5. Marianna Mina (2018 – 2019): Thesis topic: "Designing adaptive teaching and learning material in the context of LMS/ MOOCs based on learners’ cognitive traits."

1 Jun 2016–Present

Research Fellow

Cyprus Interaction Lab, Cyprus University of Technology, Limassol (Cyprus)

Conduct research related to (1) HCI and Inclusive Design, and (2) Instructional Technology and Social Computing

8 Oct 2015–Present

Elementary School Teacher (Fixed-term contract)

Ministry of Education and Culture, Nicosia (Cyprus)

All-day compulsory school, module "Educational Technology"

3 Oct 2015–31 Jan 2016

Lecturer in Educational Technology (Fixed-term contract)

European University Cyprus, Nicosia (Cyprus)

Department of Primary Education, Undergraduate course " Computers and Educational Technology"

10 Mar 2014–31 May 2014

Research Associate (Fixed-term contract)

Cyprus University of Technology, Limassol (Cyprus)

Appointed by the scientific coordinator of Microsoft Computer Games and Emerging Technologies (GET) Research Lab to serve as a Research Associate for the development of experimental studies in Virtual Reality and emerging technologies with applications in Neuroscience.

1 Jan 2011–31 May 2016

University Teaching Staff

Cyprus University of Technology, Limassol (Cyprus)

Teaching Staff in the Department of Multimedia and Graphic Arts in the undergraduate courses “Introduction in Multimedia", "Audiovisual Production" and in the postgraduate course “Computer-Supported Collaborative Learning"

1 Mar 2014–31 May 2014

Educational Technology Instructor

Ministry of Education and Culture, Nicosia (Cyprus)

Develop ICT skills to Primary school children (e.g. multimedia tools, safer Internet etc)

1 Nov 2013–31 May 2014

Research co-supervisor

Cyprus University of Technology, Limassol (Cyprus)

Provide guidance and supervision to a junior researcher employee of HRDA.

1 Aug 2013–1 Dec 2013

Project Manager & Head of Training and Education (Part-time position)

Dorea Educational Institute, Limassol (Cyprus)

Coordinate the trainers, LLP Coordinator, Educational Programmes Developer, Train the Trainer

1 Dec 2012–30 Jun 2015

External Scientist (on a voluntary basis)

Cyprus Neuroscience and Technology Institute, Future Worlds Centre, Nicosia (Cyprus)

New Media Lab in Learning Laboratory (NML), working on the projects Mental Attributes Profiling Systems and the Tales Masters projects.

1 Sep 2010–31 Aug 2012

University Research Fellow (Full time position)

Cyprus University of Technology, Limassol (Cyprus)

Research Fellow at Cyprus University of Technology on the research project entitled "Internet Social Networks and Online Communities".

EDUCATION AND TRAINING

Sep 2011–2016

Ph.D in Human-Computer Interaction, Neuro-Education and Online Education

Thesis title: "Assessing Online Learners' Differences in Field-Dependence Independence Cognitive Ability Using Multi-Metric Methods" Cyprus University of Technology, Department of Multimedia and Graphic Arts, Limassol (Cyprus)

24 Sep 2014–28 Feb 2015

Erasmus PhD Traineeship Certificate

Plymouth University, Cognition Institute, Plymouth (United Kingdom)

Eye tracker, Electroencephalography, Cognitive abilities, Creativity

Oct 2014–Jun 2015

Postgraduate Certificate (PGCE) in Technology Enhanced Learning (TEL)

Distinction

University of Wales Trinity Saint David (United Kingdom)

1 Sep 2008–1 Sep 2009

MEd in Educational Leadership and School Improvement

Merit

The University of Manchester, Manchester (United Kingdom)

Thesis Title: "Metacognition and Learning Styles: Teachers', Parents' and Students' views".

1 Sep 2004–1 Sep 2008

BEd in Educational Sciences

National and Kapodistrian University of Athens, Athens (Greece)

8,01/10 (Very Good/ Upper Second-Class Honours)

1 Sep 2002–30 Jun 2003

"Apolyteirion" or Leave Certificate from High School

18/20 (Very Good)

St. Peter's and Paul High School, Limassol (Cyprus)

Followed Science Direction

1 Dec 1994–28 Apr 2014

Extra Curricular Activities, Awards and Certificates

2014, Pensilvania State University, Certificate in Creativity, Innovation and Change (6 weeks online course by Coursera)

2014, The University of Manchester, PurpleAlumniUoM competition (ranked first)

2013, The Hellenic Pasteur Institute under the umbrella of the FP7 REGPOT 2010-1 Neurosign (Travel award)

2013, European Charlemagne Youth Prize / First National winner

2013, Train-the-trainer Certificate, Human Resources Development Agency (HRDA)

PERSONAL SKILLS

Mother tongue(s) Greek

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2		C2		C2
	2008, International English Language Testing System (IELTS): Obtained with an overall band score 6,5 2002, London Examinations General Certificate of Education in English Language - O'Level: Obtained with grade C(c)				

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Digital skills

Very good command of quantitative data analysis statistical software: Statistical Package for the Social Sciences (SPSS)

Very good command of the HCI device: Eye tracker

Very good command of e-learning platforms: Blackboard and Moodle

Good command of quantitative analysis software: Nvivo

Basic knowledge of the Neuroimaging device: EEG

Basic Knowledge of the programming language: MatLab

ADDITIONAL INFORMATION

Public lectures and invited talks

- Nisiforou, A.E. (2018, June). Καινοτόμες Ευρωπαϊκές δράσεις στην Εκπαίδευση: Ψηφιακή πολιτειότητα και ηλεκτρονική μάθηση, MEDD Seminar, Argos, Greece.
- Nisiforou, A.E. (2018, April). Assessing Online Learners' Individual Differences using Multi-metric Methods: Implications for e-learning design, University of Nicosia, Cyprus.
- Nisiforou, A.E. (2018, February). Applied HCI research methods in Education, Invited speaker at the Research Methods master course offered by the Department of Education, University of Nicosia, Cyprus.
- Nisiforou, A.E. (2018, January). Deliver Training courses ("Design of Distance Education", "Assessment and Evaluation of Training programs"), Erasmus+ Mundus participants (medical doctors and engineers), University of Nicosia.

Professional Development- Seminars, Conferences and Workshops

- **Interactive tools in Online education**, faculty seminar workshop, offered by Nisiforou, E& Vrasidas, C (2018, 2019, 2020), University of Nicosia, December 2018.
- **Distance Learning Essentials** training workshop, offered by the DL Unit, University of Nicosia, December 2018.
- Moodle Essentials training workshop, offered by the DL Unit - UNIC **PURE Research System** Faculty Training Session, offered by the Research & Innovation Office, University of Nicosia, December 2018.

Research Projects

- **2017-2019:** "Digital, Responsible Citizenship in a Connected World" (**DRC**) under the Erasmus+, KA2 - Cooperation for Innovation and the Exchange of Good Practices - Strategic Partnerships for school education.
- **2020 - 2022: VSciLab,** RPF Proposal Number: COVIDEoI/0420/0100, [Awaiting decision].
- **2020 - 2020:** "Supporting digital inclusion of marginalised groups - **STEM4U**", KA3 - Social inclusion and common values: the contribution in the field of education and training, €548,791.00, [Non Competitive].
- **2019 – 2021:** STEAMitUP – UNIC SEED GRANT, €20,000, [Non Competitive].
- **2018 – 2020:** "Boosting Virtual Reality Learning within Higher Business Management Education" (**VRnSight**) - Strategic Partnerships for higher education, €292,025 .00 [Competitive].

Publications

JOURNALS

- Evagorou, M., & **Nisiforou**, E. (2020). Engaging Pre-service Teachers in an Online STEM Fair during COVID-19. *Journal of Technology and Teacher Education, 28*(2), 179-186.
- Farmaki, C., Sakkalis, V., Loesche, F., & **Nisiforou**, E. (2019). Assessing field dependence independence cognitive abilities through EEG-based bistable perception processing. *Frontiers in human neuroscience, 13*, 345.
- Karageorgakis, T., & **Nisiforou**, E. (2019). Virtual Reality in EFL classroom: educational affordances and students' perceptions in Cyprus. Cyprus Review.

CONFERENCE PROCEEDINGS/ WORKSHOPS

- **Nisiforou**, E & Vrasidas, C (2019). Digital, Responsible Citizenship (DRC) Heroes: An innovative gamified application for young learners. In proceedings of the 3rd International Conference Literacy and Contemporary Society: Identities, Texts, Institutions, 11-12 October, Nicosia, Cyprus.

Nisiforou, E & Vrasidas, C (2019). Digital, Responsible Citizenship in a Connected World. In proceedings Combating Misinformation Through Media Literacy Conference (Poster presentation), 7-8 June, Limassol, Cyprus.

Research Interests	Emerging Technologies in Education ˙ Technology Enhanced Learning (TEL) ˙ Distance Education ˙ Online Learning ˙ Personalized Learning Environments (PLE) ˙ Instructional Design ˙ User Experience (UX) ˙ Human-Computer Interaction (HCI)
Memberships	American Educational Research Association (AERA) Association for Computing Machinery (ACM & ACM - W) Cyprus Interaction Lab, Limassol, Cyprus (CIL) EARLI Association, SIG Neuroscience and Education Pedagogical Society of Cyprus Scientific Association of Doctoral Candidates Cyprus
Local Organizer and co-Chair	- Program Board Member: 5th International Conference on Learning and Collaboration Technologies, HCI International Conference. - Co-organiser of the MEDD seminar entitled ‘Utilizing the multi-level dimension of new technologies in education’, University of Nicosia, UNESCO Chair, Argos 2018, Greece.