

Academic Personnel Short Profile / Short CV

University:	Frederick University
Surname:	Neophytou
Name:	Raphaela
Rank/Position:	Visiting Lecturer/ Collaborative Academic Staff
School:	Educational and Social Sciences
Department:	Education
Scientific Domain:	Educational Technology

Academic qualifications				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD in Education – Emphasis on Educational Technology	2020	Frederick University	School of Education and Social Sciences – Department of Education	The factors that affect teachers of Primary Education to implement Educational Robotics in their Curriculum and the importance of robotics training.
MA in New Technologies for Communication and Learning	2015	Cyprus University of Technology	School of Communication and Media Studies – Department of Communication and Internet Studies	Implementation of Robotics to students of 4 th class in primary education in School Health Education.
Bed in Primary Education	2013	Frederick University	School of Education and Social Sciences – Department of Education	Cyber Bullying: A survey among teachers of secondary education.

Employment history in Academic Institutions/Research Centers

Period of employment		Employer	Location	Position
From	To			
2018	Present	Frederick University	Cyprus	Visiting Lecturer/ Collaborative Academic Staff
2018	Present	Frederick University	Cyprus	Collaborative Teaching Staff
2018	Present	Frederick University	Cyprus	Lecturer
2018	Present	Frederick Institute of Technology	Cyprus	Lecturer
2018	2020	Frederick University	Cyprus	Teaching Assistant

Key refereed journal papers, monographs, books, conference publications etc.

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2024	Effective and Efficient Distance Learning Experience: The Role of Learning Resources, Interaction, Communication and Collaboration	Eteokleous, N.	Kurdish Studies Journal (accepted, expected to be published in April 2024)	/	/
2	2022	The Impact of the Professional Development Training of Primary Education Teachers on Issues of Educational Robotics as a Learning Tool	Eteokleous, N.	In Designing, constructing, and programming robots for learning (pp. 69-89). IGI Global.	/	69-89
3	2020	Preparing Teachers to Teach Computer Science: Models, Practices and Policies. Exploring Factors that Influence Preservice Teacher Integration of Educational Robotics and Programming in Educational Practice.	Eteokleous, N.	Edited by Moyza, C., Leftwich, A., & Yadav, A. Information Age Publishing. (Computer Science Teaching Book)	/	49-68
4	2019	A Proposed Quality Assurance Procedure for Distance Learning Programs: Design, Development and Implementation.	Eteokleous, N.	Published in the Conference Proceedings of the International Conference in Open and Distance Learning. https://eproceedings.epublishing.ekt.gr/index.php/openedu/article/view/2436	10	252-263

5	2019	The case of the Robotics Academy @ Frederick University: 21st Century Skills Developed through a Non-formal Educational Settings	Kolani, E., Neophytou R., & Christodoulou, C.	Published in the Conference Proceedings of the International Conference in Open and Distance Learning. https://eproceedings.epublishing.ekt.gr/index.php/openedu/article/view/2434	10	162-170
6	2018	Exploring Teachers' Profile for Effective Integration of Robotics into the Educational Process as Cognitive-Learning Tool	Eteokleous, N.	International Conference Educational Robotics 2018	/	/

Research Projects				
Ref. Number	Date	Title	Funded by	Project Role
1	November 2022-October 2026	A significant step forward for the European University for Smart Urban Coastal Sustainability (EU-CONEXUS Plus)	Erasmus Lump Sum Grants	Researcher – Trainer – Instructional Designer
2	November 2022 - November 2024	Reinventing Mainstream Classrooms. (RE.MA.C.) Project Number: 2022-1-CY01-KA220-HED-000088107	Erasmus KA2	Researcher – Trainer – Instructional Designer
3	April 2024 – June 2024	Assessment using digital tools and environments	Cyprus Pedagogical Institute	Instructor
4	May 2023 – July 2023	Update and Revise the Educational Material	Cyprus Pedagogical Institute	Content expert - Instructional Designer
5	January 2022 – April 2022	Training of Teachers for Development Digital Competence: Programming and Robotics - Primary Education Teacher Training	Cyprus Pedagogical Institute	Instructor – Instructional Designer

6	April 2021- June 2021	Training of Teachers for Development Digital Competence: Programming and Robotics - Primary Education Teacher Training	Cyprus Pedagogical Institute	Instructor – Instructional Designer
7	2020-2021	Digitalization of educational material for uploading on the Moodle platform of the Ministry of Education, Culture, Sports and Youth	Ministry of Education, Sport and Youth	Instructional Designer
8	2020-2021	Integration of Educational Technology in the Learning Process	Educational Centers of Ministry of Education, Sports and Youth	Instructor – Instructional Designer
9	2018-2021	RoboScientists - Motivating secondary school students towards STEM careers through robotic artefact making	Erasmus +	Researcher – Trainer

Awards / International Recognition			
Ref. Number	Date	Title	Awarded by:
1	2015	Full PhD Scholarship	Cyprus State Scholarships Foundation
2	2019	Robotics Academy: Innovation in Teaching	Education Leaders Awards 2019
3	2020	Best Doctoral Thesis Award	Frederick University (Michael Frederickou Awards)