



Short Profile of Academic Personnel / Short Curriculum Vitae

Institution:	MIEEK
Surname:	PENTARAS
Name:	DEMETRIS
Level:	Instructor
Curriculum:	ORGANIC HORTICULTURAL CROPS, REFRIG - Refrigeration and Air Conditioning Installations
Scientific field: *	MECHANICAL ENGINEERING

* *Specialisation*

Academic Qualifications / Academic Degrees (entries to be made starting from the highest title)

Academic degree	Year	Institution	Department	Title of dissertation
Doctor of Philosophy	2009	Florida Atlantic University, Florida, USA	Department of Mechanical Engineering	Vibration, Buckling and Impact of Carbon Nanotubes
Master of Science	2006	Florida Atlantic University, Florida, USA	Department of Mechanical Engineering	Vibration Tailoring of Inhomogeneous Beams and Circular Plates
Bachelor of Science	2004	Florida Atlantic University, Florida, USA	Department of Mechanical Engineering	Odyssey Explorer, Remote Operated Underwater Research Vehicle
Diploma of Technician Engineer	1999	Higher Technical Institute, Nicosia, Cyprus	Department of Mechanical Engineering	Computer Aided Design Techniques in Mechanical Design

Job history - The three (3) most recent to be registered

Employment Period		Employer	Place of work	Job position
From	To			
09/2023	TODAY	MINISTRY OF EDUCATION	TECHNICAL SCOOOL - A' TESSEK LEMESYOY	Full Time Instructor
09/2015	TODAY	Cyprus University of Technology	Limassol, Cyprus	Part time Special Scientist
01/2010	12/2011	Cyprus University of Technology	Limassol, Cyprus	Full Time Research Assistant

Consulting Services and / or Participation in Boards / Committees - To be registered the five (5) most recent

Ref. Number	Period	Organization	Position or Service Title	Main activities
1				
2				
3				
4				
5				

Awards / International Distinctions (where applicable). Enter the five (5) most recent and five (5) selected - (maximum ten (10))

Ref. Number	Date	Title	Awarded by:
1	Fall 2004 – Spring 2005	SFA Foundation Scholarship Award	Florida Atlantic University
2	Fall 2006 – Spring 2007	SFA Foundation Scholarship Award	Florida Atlantic University
3	Fall 2007 – Spring 2008	SFA Foundation Scholarship Award	Florida Atlantic University
4	Fall 2008 – Spring 2009	SFA Foundation Scholarship Award	Florida Atlantic University
5	Fall 2005 – Spring 2007	Dean’s Teaching Assistantship	Florida Atlantic University
6	Spring 2004	Dean’s List	Florida Atlantic University
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Other Distinctions. Enter the five (5) most recent and five (5) selected - (maximum ten (10))

Ref. Number	Date	Title	Main activities
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