



Academic Personnel Short Profile / Short CV

Institution:	Public School of Higher Vocational Education and Training (MIEEK)
Surname:	Karousios
Name:	Petros
Rank/Position:	Laboratory Assistant
Program of Study:	Electrical Installations and Automation Systems
Scientific Domain: *	ELEC

**Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title
Master's Degree	2021	University of Cyprus	ECE	Design and implementation of a Dual-Resistor String Digital to Analogue Converter
Bachelor's Degree	2017	University of Cyprus	ECE	PORTABLE EEG CUSTOMIZED FOR EPILEPSY

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			
12/9/2017	31/8/2018	University of Cyprus	The Holistic Electronics Laboratory	Special Scientist



1/2/2018	30/4/2018	University of Cyprus	ECE 205: Electronic Devices and Circuits I	Teacher assistant
1/10/2017	31/12/2017	University of Cyprus	ECE 202: Electronic Device Principles and Circuit Modeling	Teacher assistant

Key *refereed* journal papers, monographs, books, conference publications etc. List the five (5) more recent and other five (5) selected –(max total 10)

Ref. Number	Year	Title	Other authors	Journal and Publisher/ Conference	Vol.	Pages
1	2020	Toward the Realization of a Programmable Metasurface Absorber Enabled by Custom Integrated Circuit Technology	Kypros M. Kossifos ; Loukas Petrou ; Giorgos Varnava ; Alexandros Pitilakis ; Odysseas Tsilipakos ; Fu Liu ; Petros Karousios ; Anna C. Tasolamprou ; Manuel Seckel ; Dionysios Manassis ; Nikolaos V. Kantartzis ; Do-Hoon Kwon ; Marco A. Antoniadis ; Julius Georgiou	IEEE Access	8	92986 - 92998
2	2018	Asynchronous Circuits as an Enabler of Scalable and Programmable Metasurfaces	Loukas Petrou ; Petros Karousios ; Julius Georgiou	2018 IEEE International Symposium on Circuits and Systems (ISCAS)		
3						
4						



5						
6						
7						
8						
9						
10						



**Exhibitions (where applicable). List the five (5) more recent and other five (5) selected.
(max total 10)**

Ref. Number	Date	Topic	International / Local	Location*	Role in Exhibition
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

** Specify venue, geographic location etc*

**Research Projects. List the five (5) more recent and other five (5) selected
(max total 10)**

Ref. Number	Date	Title	Funded by	Project Role*
1	12/9/2017 – 31/8/2018	Visorsurf – A hardware Platform for Software-driven Functional Metasurfaces (VISORSURF – JG)	Horizon 2020	Special Scientist
2				
3				
4				
5				
6				
7				
8				
9				
10				

*Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other



**Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees.
List the five (5) more recent (Optional Entry)**

Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1				
2				
3				
4				
5				



**Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Awarded by:
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			



**Other Achievements. List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Key Activities:
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			