

Academic Personnel Short Profile / Short CV

University:	Cyprus University of Technology
Surname:	Christodoulou
Name:	Constantinos
Rank/Position:	Assistant Professor
Faculty:	Engineering and Technology
Department:	Mechanical, Science and Materials Engineering
Scientific Domain: *	Mechanical Engineering

** Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD Engineering & Design	2007	Brunel University - UK	Mechanical Engineering	Fault identification on gas cylinders using statistical methods and neural networks
Engineering Council Examination Part 2	1999	Engineering Council - UK	Mechanical Engineering	Optimization of parameters affecting lathe cutting process using a case of design of experiments
Diploma of Technician Engineer	1989	Higher Technical Institute - Cyprus	Mechanical Engineering	Safety measurements and procedures for a manufacturing industry in Cyprus

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
October 2015	Today	Cyprus University of Technology	Limassol	Assistant Professor - Department of Mechanical and Materials Engineering
July 2011	September 2015	Cyprus University of Technology	Limassol	Senior Lecturer - Department of Mechanical and Materials Engineering
2009	June 2011	Cyprus University of Technology	Limassol	Lecturer - Department of Mechanical and Materials Engineering,

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	2018	Printed Copper Nanoparticle Metal Grids for Cost-Effective ITO-Free Solution Processed Solar Cells	Georgiou, E., Choulis, S.A., Hermerschmidt, F., Pozov, S.M., Burgués-Ceballos, I., Schider, G., Kreissl, S., Ward, R., List-Kratochvil, E. J. W., Boeffel, C.	Solar PRL (2018) DOI: 10.1002/solr.201700192		
2	2012	Inkjet-printed polymer-fullerene blends for organic electronic applications	M. Neophytou, W. Cambarau, F. Hermerschmidt, C. Waldauf, R. Pacios, S.A. Choulis	Microelectronic engineering	95	102-106
3	2011	Organic Photovoltaic Technologies	S. Choulis	3rd International Conference on Renewable Energy Sources and Energy Efficiency		
4	2007	Neural Networks for the identification of gas cylinder faults	C. Neocleous, D. Demou, A. Cleanthous	Artificial Intelligence and Applications Conf. Proceedings		
5						

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
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**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	2010 -2015	Molecular Electronics and Photonics Center Strategic research infrastructure program	(CyRPF) and Structural funds	Researcher
2	2004 - 2007	NEPRO/0204/07 "Fault identification on gas cylinders using statistical methods and neural networks"	Cyprus Research Promotion Foundation (CyRPF)	Researcher

**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	(2016 – today)	Cyprus University of Technology - Council	Elected Member of the University Board	Management and control of administrative, financial affairs and property of the University.
2	2018 - 2020	Cyprus Productivity Center	Member	Organizing and Technical Evaluation Committee for the Pancyprian contest “Euroskills in the field of Computer Aided Design (CAD)”.
3	2017 & 2018	Cyprus Contest for Young Scientists (CyCYS)	Member	Evaluation Committee for the Pancyprian contest for young scientists
4	1992 – 2007	Higher Technical Institute	Academic staff – Consulting services	Consulting services (more than 200 cases) to the Cyprus Industry and Government Departments related to material testing and calibration of instruments.

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

Ref. Number	Date	Title	Key Activities:
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