



## Academic Personnel Short Profile / Short CV

<b>University:</b>	Frederick University
<b>Surname:</b>	Alexandrou
<b>Name:</b>	Rafael
<b>Rank/Position:</b>	Postgraduate Associate
<b>School:</b>	Engineering
<b>Department:</b>	Electrical Engineering, Computer Engineering and Informatics
<b>Scientific Domain:</b>	Mobile Computing and Systems, Computational Intelligence, Machine Learning

### Academic qualifications

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
MSc in Web and Smart Systems	2018	Frederick University	Department of Computer Science and Engineering	
BSc in Computer Engineering	2017	Frederick University	Department of Computer Science and Engineering	

### Employment history in Academic Institutions/Research Centers

Period of employment		Employer	Location	Position
From	To			
2019	Present	Frederick Research Centre	Nicosia, Cyprus	Full Time Researcher
2019	Present	Frederick University	Nicosia, Cyprus	Part Time Lecturer

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

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2020	Smartphone Indoor Localization Using Bio-inspired Modeling	Dr. Harris Papadopoulos, Dr. Andreas Konstantinidis	Nature-Inspired Computation in Navigation and Routing Problems, Springer		149-167
2	2020	Indoor Localization with Multi-objective Selection of Radiomap Models	Dr. Harris Papadopoulos, Dr. Andreas Konstantinidis	AIAI 2020: Artificial Intelligence Applications and Innovations, Springer		267-278

**Research Projects**

Ref. Number	Date	Title	Funded by	Project Role
1	2019	Enter Cyprus INTEGRATED/0609/0020	European Regional Development Fund and the Cyprus Government through the Research & Innovation Foundation (RIF) program RESTART 2016-2020	Researcher Developer