



Academic Personnel Short Profile / Short CV

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| Institution: | Public School of Higher Vocational Education and Training |
| Surname: | Elia |
| Name: | Andreas |
| Rank: | Instructor |
| Program of Study: | Industrial and Domestic automations |
| Scientific Domain: * | Electrical Engineering/Electronic Engineering |

**Field of Specialization*

Academic qualifications (list by highest qualification)

| Qualification | Year | Awarding Institution | Department | Thesis title |
|-----------------------|------|--------------------------------------|-----------------------|---|
| Master of Engineering | 1995 | University of London, United Kingdom | Electrical | Master of Philosophy in the field of Electronic Engineering |
| Bachelor of Science | 1988 | Texas A&M University, USA | Electrical/Electronic | Bachelor of Science in the field of Electrical Engineering |
| Diploma | 1977 | Higher Technical Institute | Electrical | Diploma of Technician Engineer in the field of Electrical Engineering |
| Leaving Certificate | 1974 | Nicosia Technical School | Technical | Assistant Technical Electrical |

Employment history – List by the three (3) most recent

| Period of employment | | Employer | Location | Position |
|----------------------|-------------|--|--|----------------------------|
| From | To | | | |
| 2015 | Current job | Hiring Services by the Ministry of Education & Culture | MIEEK, Vradina, Nea Sinchrohi Mathitia, Epimorfotika | Instructor |
| 1992 | 2015 | Electricity Authority of Cyprus | Networks Business Unit | Assistant Networks Manager |

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|------|------|--------------------|----------------------------|--|
| 1979 | 1992 | Ministry of Labour | Higher Technical Institute | Electrical Laboratory Assistant/Lecturer |
|------|------|--------------------|----------------------------|--|

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 | 1994 | Classification Performance of Motor Unit Action Potential Features | C.S. Pattichis, C.N. Spanias, L.T. Middleton | 16 th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, November 3-6, 1994, Baltimore-Maryland, USA | | |
| 2 | 1993 | Autoregressive Spectral Analysis of Motor Unit Action Potentials | C.S. Pattichis, W. Fincham, L.T. Middleton | International Conference of Computer Applications to Engineering Systems, July 14-16, 1993, Nicosia Cyprus | | |
| 3 | 1992 | Autoregressive Spectral Modelling of Motor Unit Action Potentials: Preliminary Findings | C.S. Pattichis, W. Fincham, A. Spanias, L.T. Middleton | 14 th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, October 29-November 1, Paris, France | | |

**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 | 1992-1995 | Autoregressive Spectral Modelling of Motor Unit Action Potentials | Neurology and Genetics Institute | Researcher in the process of attaining my Master Degree at the Queen Mary & Westfield College, University of London |

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

| Ref. Number | Period | Organization | Title of Position or Service | Key Activities |
|-------------|-----------|---------------------------------|------------------------------|--|
| 1 | 2014-2015 | Electricity Authority of Cyprus | Assistant Networks Manager | Vice President of the Safety Committee at Electricity Authority of Cyprus Head Office (Personnel Safety Matters) |

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

| Ref. Number | Date | Title | Awarded by: |
|-------------|-----------|--|--|
| 1 | 1991 | Grant for attending a special course for vocational training instructors at the Baldoyle Training Centre, Dublin, Ireland for 12 weeks | Council of Europe |
| 2 | 1986-1988 | Partial Scholarship (\$610 per month) from the Fulbright Office in Cyprus for studiew leading to the Bachelor Of Science Degree in the USA | Cyprus America Scholarship Programme, Fulbright Office in Cyprus |

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|---|------|--|----------------------------|
| 3 | 1977 | Certificate of Merit for the best Project in Electrical Engineering | Higher Technical Institute |
| 4 | 1977 | Certificate of Merit for the best performance in Power Engineering | Higher Technical Institute |
| 5 | 1977 | Certificate of Merit for the best performance in the subjects of Electronic Engineering | Higher Technical Institute |
| 6 | 1977 | Certificate of Merit for the best aggregate performance in all subjects studied in the Electrical Engineering Course | Higher Technical Institute |
| 7 | 1974 | Grant for the best performance in all subjects in the field of Electrical Engineering | Nicosia Technical School |