

## **Associate Professor in Computational Intelligence**

The Neapolis University Pafos is offering as from September 2015 a BSc Programme on Applied Informatics and an MSc Programme on Information Systems. Details of courses and discipline areas of the two Programmes of study are available at <a href="http://www.nup.ac.cy/school-of-information-sciences/">http://www.nup.ac.cy/school-of-information-sciences/</a>.

Towards this, NUP is announcing the opening of an academic full-time position in the rank of **Associate Professor** in the area of Computational Intelligence and Robotics. A PhD in Computer Science / Computer Engineering or related field is required. Candidates must possess or demonstrate the potential to achieve a strong record in the areas of research, teaching and service. The candidate must also possess the ability to teach both undergraduate and graduate level Computational Intelligence and Robotics courses, as well as, to be strongly committed to providing service to the Department, University, and Computer Science communities.

Preference will be given to candidates with original research in the discipline areas of Autonomous Robots, Artificial Vision Systems, Digital Signal / Image and Video Processing. Besides the candidate's PhD studies in the aforementioned areas, the candidate is expected to have basic BSc and MSc studies in Computer Science / Engineering. The candidate is expected to cover the above area both at the undergraduate and postgraduate teaching level. Furthermore, the candidate is expected to cover at the undergraduate and postgraduate levels, courses on Algorithms, Compilers, Operating Systems and Advanced Programming Techniques.

An internationally competitive remuneration package is offered according to qualifications and experience.

For an application pack <u>click here</u>, tel.: +357 26843300, or email: <u>hrd@nup.ac.cy</u>

All applications should be addressed to the Human Resources Department, by email at <u>hrd@nup.ac.cy.</u> Applications should include a cover letter and Curriculum Vitae.

CLOSING DATE: 10<sup>th</sup> August, 2017



## JOB DECSRIPTION

Job Title: Associate Professor in Computational Intelligence

Department/School: Department of Information Sciences

#### Contacts

**Internal:** Academic colleagues and administrative staff in the Department, School and University.

**External:** Academic communities in Computer Science and Engineering professional bodies

### Major Duties:

- To undertake administrative responsibilities as required by the Department.
- To teach undergraduate and/or postgraduate courses offered by the Department.
- To teach on associated programmes offered by the Department/ School.
- To be actively involved in research, that will result in publication in highly-rated conferences and journals.
- To participate and submit R&D projects funded by the EU/otherl institutions.
- To develop the course and laboratory material as needed.
- To represent the Department at seminars and conferences.
- To promote the status of the Department in the wider academic and industrial communities.
- To supervise and guide PhD candidate students.
- To enchase teaching innovation and contribute new research ideas.
- To undertake the development of new Undergraduate/ Postgraduate programmes for the Department.



# PERSONAL SPECIFICATION ATTRIBUTES

Associate Professor	Essential / Desirable
PhD Degree in Computer Science or Engineering from an accredited University.	Essential
Specialisation in the subject area of Computational Intelligence and Robotics.	Desirable
Previous University level teaching experience from foreign and/or local Institutions.	Essential
Actively involved in research in the field with publications in highly impact factor journals or International conferences.	Essential
Actively demonstrate a strong connection with the Industry section in Cyprus or Abroad.	Essential
Impact of research results with respect to citations.	Essential
Ability to coordinate research proposals and actively contribute to the research strategy of the Department.	Essential
Be able to work in cooperation with colleagues and undertake appropriate administrative and managerial duties.	Essential
Ability to contribute towards the department's teaching and research plans.	Essential
Willingness for continuous personal and academic development.	Essential
Actively demonstrate leadership skills.	Essential
Ability to adapt to change and be prepared to undertake a wide variety of responsibilities.	Essential
Ability to teach in English and Greek.	Essential