



**UNIVERSIDADE FERNANDO PESSOA**

**Faculty of Science and Technology**

**Two faculty positions open for assistant professors, Computer Engineering, at the Faculty of Science and Engineering, University Fernando Pessoa**

**Deadline extension**

Two faculty positions for assistant professors of Computing at the Faculty of Science and Engineering are open until 00h00 of 28<sup>th</sup> February 2020. The positions are for fixed-term contracts as teaching staff of the Computer Engineering degree, according to article 13 of the University's Faculty Regulations and in accordance with applicable law.

The positions are open in line with the strategy of increasing high quality teaching and research activities in the aforementioned field.

Appointed candidates are offered a fixed term contract with a trial period of thirty days.

Young PhD applicants with a proven record are especially encouraged to apply.

Fundação Ensino e Cultura Fernando Pessoa, acting as an employer, promotes an equal opportunity policy between men and women in access to employment and in professional progression, firmly preventing any form of discrimination, in accordance with articles 9º, al. h), of the Portuguese Constitution. As such, the use of "he" or "she" in the text should not be understood as a gender bias, and there will be no discrimination based on gender, age, sexual orientation, marital status, family condition, economic condition, race or social condition.

This hiring procedure is open by the decision of the Rector of Universidade Fernando Pessoa, of 11<sup>th</sup> November 2019, as follows

**A – Place of work:**

Faculty of Sciences and Technology, Universidade Fernando Pessoa, Praça 9 de Abril, nº 349, 4249-004 Porto.

**B – Admission requirements:**

1 — Applicants must hold a PhD degree in Computer Engineering or in Computer Science as well as being fluent in the Portuguese or English languages, spoken and written.

1.1 — Applicants holding a PhD awarded by a foreign institution should, by the end of this procedure, provide the registration or recognition of the degree in Portugal, according to the applicable law.

1.2 – One position opens in the area of Artificial Intelligence and Machine Learning; the other position opens in the Information, Systems and Network Security.



## 2 — Applications:

Applications\* should be hand delivered at the Human Resources Department (Rector's Building), Universidade Fernando Pessoa, Praça 9 de Abril, n.º 349, Paranhos, Porto, office hours Monday to Friday from 10h00–12h00 to 16h00–18h00) or sent by email to [rh@ufp.edu.pt](mailto:rh@ufp.edu.pt), or by tracked mail to Human Resources Department, Fundação Fernando Pessoa, Praça 9 de Abril, n.º 349, 4249-004 Porto. In order to receive full consideration applications must be received up to until 00h00 of 28<sup>th</sup> February 2020.

\* Please use the following codes for each of the two positions:

- i) Artificial Intelligence and Machine Learning: **FFP/PA\_IAAAFCT-2019 Professor(a) Auxiliar.**
- ii) Information, Systems and Network Security: **FFP/PA\_SISRFCT-2019 Professor(a) Auxiliar.**

## 3 – Application instructions:

### 3.1 — Applications should include:

- a) Na application cover letter addressed to the Rector of Universidade Fernando Pessoa;
- b) Documents referred in section B, n.º 1.
- c) Curriculum Vitae organized as follows;
- d) Copies of research papers, minimum two and maximum five, stating the reasons for the selection;
- e) Scientific output and academic experience in the application area;
- f) List of research activities, and other considered relevant to the University's mission;
- g) Academic-scientific project detailing activities for the first 5 years, detailing how the applicant is planning to contribute to the scientific and academic area, in research, teaching, and interaction with other actors, such as society, companies and other organizations;
- h) Any other relevant information.

## 4 – Language:

Applications can be written in the Portuguese or English language, as both are a requirement for the application.

## 5 — Jury:

### 5.1 — The members of the jury are:

President: Rector of the Universidade Fernando Pessoa, or a delegated member of staff;



Members:

Luís Borges Gouveia, Full Professor, Faculty of Science and Technology;

Doutor Feliz Ribeiro Gouveia, Associate Professor with agregation, Director of the Faculty of Science and Technology;

Nuno Magalhães Ribeiro, Associate Professor, Faculty of Science and Technology;

José Torres, Associate Professor, Faculty of Science and Technology;

Rui Moreira, Associate Professor, Faculty of Science and Technology;

6 — Selection of applications:

6.1 – General criteria:

The applicant's background and activities must match the area of the open position, and the following criteria:

6.1.1 — Be author or co-author of papers indexed in the Web of Science (Clarivate Analytics) or Scopus.

6.1.2 – Have Web of Science (Clarivate Analytics) or Scopus citations (excluding self citations) in the area of the open position;

6.2 – Applicants must provide their Web of Science (Clarivate Analytics) and Scopus id.

6.3 — Assessment:

6.3.1 — Applicants will be assessed using the documents and information provided by them.

6.3.2 — The following criteria are to be used:

a) Scientific work and results in the area of the open position;

b) Teaching activities in the area of the open position;

c) Other relevant activities;

d) Scientific and pedagogic project.

6.3.3 – When assessing 6.3.2 a), b) and c) special attention is paid to the activities of the last 5 years, weighting 80% of the assessment;

7 — Assessment criteria:

When assessing the before mentioned itens the following criteria are used:

7.1 — Scientific work criteria;

7.1.1 — Scientific output. Books, book chapters, journal papers, conference publications, indexed and cited as stated previously, in the area of the open position.



7.1.2 — Participation in competitive scientific projects, publicly and privately funded, national and international, in the area of the open position. Funding and outputs are to be considered.

7.1.3 — Peer participation. Organization of scientific events, journal boards, conference committees, invited talks, member of academic boards, consulting activities, prizes and other distinctions.

7.1.4 — Supervision of PhD and post-docs, research teams.

7.2 — Pedagogical work criteria.

7.2.1 — Participation in pedagogic projects, and teaching.

7.2.2 — Teaching activities. Quality of teaching as measured by student questionnaires.

7.3 — Other relevant activities criteria:

7.3.1 — Scientific, pedagogical and academic management duties, dissemination activities, knowledge transfer, training actions, and others that contribute to the university's mission.

7.3.2. — Scientific and academic report analysis, and analysis of other relevant activities for the university's mission.

7.4 — Scientific and pedagogical project criteria

7.4.1 — Scientific and pedagogical project analysis: criteria are the clarity and the quality of the report, and the potential contribution to the area of the open position.

7.5 — Each criteria is weighted as follows:

Scientific work	55%
Pedagogical work	35%
Other relevant activities	5%
Scientific and pedagogical project	5%

8 — Selection process:

8.1 — Considered applications are then selected using the general criteria.

8.2 — Each member of the jury then rates each criteria in a 0 – 100 scale.

9 — Ranking of the applicants:

9.1 — The ranking of the applications follows the criteria described in this notice.

10 — Final decision and communication to the applicants:

10.1 — Applicants are informed of the final ranking.



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10.2 — There is no appeal.

11 — Publication of the procedure:

- a) Site of Fundação para a Ciência e a Tecnologia, I. P., in portuguese and english.
- b) Site of Universidade Fernando Pessoa, in portuguese and english.
- c) Other scientific and academic job sites and places, in portuguese and english.