

**Competition for Master Scholarship in R&D Unit**

**Subject: Technology Management**

**1 Position**

**- Notice -**

**Lisbon  
2020**

**Type of contract:** Master Scholarship

**Job/Scholarship Reference:** BI(12M)/GT/Mestre\_F/09-2020

**Main Research Field:** Technology

**Sub Research Field:** Information Technology

### **Job Summary**

This competition concerns **one** Master scholarship for scientific research in the scientific area: Technology Management – Information Systems, at the research unit “COMEGI – UI4005 – Centro de Investigação em Organizações, Mercados e Gestão Industrial”, under the Project UIDB/04005/2020, financed by “Fundação para a Ciência e Tecnologia, I.P. (FCT)”, following the conditions presented herein.

### **Job Description**

1. **Main Scientific Area:** Technology Management **Scientific Sub-area:** Information Systems
2. **Admission Requirements**
  - a) The candidates must have a first degree in Management or similar areas and a scientific and professional curriculum that reveals an adequate profile that fits the plan of activities.
  - b) The candidates should have competence in software development, implementation of algorithms for qualitative and quantitative data analysis and autonomy in the drafting of scientific papers.
  - c) The candidates should accept to participate in a Master program of the Universidade Lusíada Norte in the area of the scholarship assuming the appropriate commitment.

### 3. Work Plan

The scholarship consists in the development of instruments based on automatic learning techniques, to support decision-making data on consumer behaviour patterns.

It aims the implementation of the following activities:

- Data processing (SPSS - AMOS or Smart-PLS/NVivo or WebQDA);
- Development of software for data modeling and analysis;
- Development of algorithms for data processing;
- Drafting articles and scientific reports.

### 4. Legislation and Regulations

Law no. 40/2004 of August 18, amended and republished by Decree-Law no. 202/2012, August 27 (Estatuto de Bolseiro de Investigação Científica), amended by Decree-Law no. 233/2012 October 29, by Law no. 12/2013 January 29, by Decree-Law no. 89/2013 July 9, and by Decree-Law no. 123/2019 August 28 - Regulation of Research scholarships of "Fundação para a Ciência e Tecnologia, I.P." (<https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt>), approved by Decree-Law no. 950/2019 December 16.

### 5. WorkPlace

The job will be carried out in Office of "COMEGI – Centro de Investigação em Organizações, Mercados e Gestão Industrial", at "Fundação Minerva – Cultura – Ensino e Investigação Científica", in Universidade Lusíada – Norte (*Campus* of Vila Nova de Famalicão), under scientific guidance of Prof. Rui Silva.

## 6. Scholarship length

The scholarship has the duration of 12 months, scheduled to start on September 1, 2020, and can be renewed up to a maximum of 24 months, for equal periods, under exclusive basis.

## 7. Monthly Stipend

The researchers will receive monthly €798,00, according to FCT regulations (See annex I of regulation 950/2019, December 16): <https://www.fct.pt/apoios/bolsas/valores.phtml.pt>.

## 8. Selection Process

The selection process will take into account the following elements:

- 1) Academic Degree (40%)
- 2) Experience in the subjects of the work plan (40%)
- 3) Interview (20%)

## 9. Evaluation Committee

The committee includes the following members:

- a. President: Prof. Luís Valadares Tavares
- b. Member: Prof. Rui Silva
- c. Member: Prof. Elizabeth Real
- d. Substitute Member: Prof. Paula Rodrigues

## 10. Publication and Notification of Results

The final results of the evaluation process will be presented through the web site of Universidade Lusíada de Lisboa ([www.lis.ulusiada.pt](http://www.lis.ulusiada.pt)) and Universidade Lusíada – Norte (Porto) ([www.por.ulusiada.pt](http://www.por.ulusiada.pt)), and the selected candidates will be notified by e-mail up to 90 days after the deadline for application submission. All candidates will have access to the minutes of the meetings and the ranking of candidates. Any non-selected candidate can present their request for revision up to 10 days after the date of notification, according to the “Código do Procedimento Administrativo”. The final decision will be notified by e-mail and a complaint can be presented until 15 days after that notification using the same e-mail or a request for revision can be asked to the Board of FCT until 30 working days after the notification.

## 11. How to apply/Duration and Closing Date

Application is open from June 1 until July 15, 2020.

Applications must be submitted by e-mail, containing the following documents:

- Identity card/citizen card or passport
- *Curriculum vitae*
- Qualification certificate (or declaration of honor from candidate)  
The recognition of academic degrees assigned by foreign education institutions and the conversion record of the respective final classification to Portuguese scale (or declaration of honor from candidate)
- Declaration of honor in which the candidate commits himself to apply for a Master's degree in a field related to the scholarship given at the Universidade Lusíada - Norte
- Other supporting documents

Candidates must send e-mail to [cristinafreitas@fam.ulusiada.pt](mailto:cristinafreitas@fam.ulusiada.pt), with the subject of scholarship reference.

No applications will be considered after the stipulated deadline (July 15, 2020).

**Number of positions:** 1

**Type of Contract:** To be defined

**Location:** Vila Nova de Famalicão/ Portugal

**Organization/Company:** “Fundação Minerva- Cultura – Ensino e Investigação Científica” /  
Universidade Lusíada – *Campus* de Vila Nova de Famalicão