

Competition for scholarship for scientific research in R&D Unit

Subject: Technology Management

1 Position

- Notice -

**Lisbon
2020**

Type of opportunity: scholarship for scientific research

Scholarship Reference: BI(12M)/GT/Mestre_F/12-2020

Main Research Field: Technology

Sub Research Field: Information Technology

Job Summary:

This competition concerns one scholarship for scientific research research for a candidate enrolled in Master program, related to the scholarship, or for Master or a "licenciado" enrolled in a post-graduation, appropriate, program related to the scholarship.

This scholarship will be awarded as part of the activities of the 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 a Tecnologia, I.P. (FCT)". Generic scientific area: Technology Management.

Job Description:

- 1. Generic Scientific Area:** Technology Management **Specific Scientific area:** Technology Management of computer systems
- 2. Admission Requirements**

- a) The candidates must have experience in software development and implementation of algorithms for qualitative and quantitative data analysis and autonomy in the drafting of scientific papers;
- b) Applicants must be enrolled in a post-graduation or Master program, in the area or in areas similar to the scholarship, taught and functioning in one of the Universidades Lusíada.

3. Work Plan

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

The scholarship for scientific research 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 Applicable 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 a Tecnologia, I.P." in force (<https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt>), approved by Regulation 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* de Vila Nova de Famalicão, under scientific guidance of Prof. Rui Silva, being able to go to other places, namely to collect data necessary to comply with the work plan.

6. Scholarship duration

The scholarship has the duration of 12 months, scheduled to start on December 9, 2020, and can be renewed for equal periods up to a maximum of 24 months, when the scholarship has been awarded to a student enrolled in a master's degree, not being renewable when the scholarship has been awarded to a student enrolled in a post-graduation, and will be exercised on an exclusive basis.

7. Monthly Stipend

The value of the monthly maintenance allowance corresponds to €805,98, according to FCT values table (consult the 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 training (40%)

2) Experience in themes of the work plan (40%)

3) Interview (20%)

If, after the ranking procedure, the candidate ranked first does not remain available to fill the vacancy, the candidate ranked second, and so on, will be considered.

Applicants whose applications are evaluated with a rating below 10 out of 20 points are not eligible for the award.

9. Evaluation Committee

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

10. Publication and Notification of Results

The draft result of the evaluation of the applications is disclosed to the candidates by e-mail within 90 working days after the deadline for application submission. In case the result is unfavorable to the granting of the requested scholarship, the candidates have a period of 10 working days, after the mentioned disclosure, to complain, if they wish, at the prior hearing of interested parties, under the terms provided for in “Código do Procedimento Administrativo”. The final decision will be taken after the previous hearing and will be notified by e-mail, and a decision revision can be filed within 15 working days to the e-mail address used for the notification, or appeal to the maximum body of the funding entity, within 30 working days, both after the respective notification.

All notifications to be made to applicants will be made to the email address used by the candidate to send the application.

11. How to apply/Duration and Closing Date

The contest is open from November 9 to November 20, 2020.

The application must be sent by e-mail, containing the following documents:

- Identity card/citizen card or passport
- *Curriculum vitae*
- Certificate of qualification or, alternatively, declaration of honor of the candidate, according to his own draft, on how he has the appropriate qualifications and the respective classification, and the presentation of the qualification certificate is mandatory for the conclusion of the research scholarship contract.
- Registration of recognition of academic degrees awarded by foreign higher education institutions and registration of the conversion of the respective final classification to the Portuguese classification scale, or, alternatively, corresponding declaration of honor
- Proof of enrollment in the in the Master or post graduation in an area similar to the scholarship taught and functioning in one of the Universidades Lusíada
- Other supporting documents considered relevant

We emphasize that academic degrees obtained in foreign countries require registration of recognition by a Portuguese institution in accordance with Decree-Law no. 66/2018, of August 16 and Ordinance no. 33/2019, of 25 January. The presentation of the recognition registration certificate is mandatory for signing the contract. More information can be obtained at:

<https://www.dges.gov.pt/pt/pagina/reconhecimento?plid=374>.

Applications must be sent by email, with the scholarship reference on the subject, to: cristinafreitas@fam.ulusiada.pt.

Only applications submitted within the stipulated deadline will be considered, and no documents that must be submitted with the application can be accepted after this deadline.

Vacant posts: 1

Type of Contract: Information not available

Job country: Portugal

Job city: Vila Nova de Famalicão

Job company/institute: Fundação Minerva- Cultura – Ensino e Investigação Científica/
Universidade Lusíada – Norte, *Campus* de Vila Nova de Famalicão