



Computer Science Department

Call for one research scholarship with a Master's Degree

25 of November of 2021

A call for tenders is open for one Scholarship for candidates with master degree within the scope of the project “SNS24.Scout.IA - Aplicação de Metodologias de Inteligência Artificial e Processamento de Linguagem Natural no Serviço de Triagem, Aconselhamento e Encaminhamento do SNS 24”, DSAIPA/AI/0040/2019, financed by national funds through FCT/MCTES, under the following conditions:

Scientific area: Computer Science

Admission requirements: Master's Degree in Computer Science with work developed in the field of Artificial Intelligence.

It will be a preferred factor to have participated in research projects in the area of Machine Learning and Big Data.

Candidates must have mastery of the Portuguese language and a master degree recognized by a Portuguese higher education institution.

As set forth FCT Research Scholarship Regulation No. 950/2019 of December 16, 2019, article 3 and 6, candidates for “**BI**” (**Research Grants**) must comply as a rule condition for the award of the scholarship, the effective inclusion in study cycles leading to the attribution of academic degrees or in courses not leading to an academic degree. Courses that do not confer an academic degree correspond to the courses provided for in subparagraph e) of paragraph 3 of article 4 of Decree-Law No. 74/2006 of 24 March and must be developed in a higher education institution in association with at least one R&D unit, including a course plan in one or several research areas of the unit.

Work plan:

1. Design and development of the most suitable clinical algorithm suggestion module for independent use
2. Comparative analysis between the referral information indicated by the algorithms and that indicated in the hospital emergency.

Applicable legislation and regulations: The granting of the Research Scholarship will be carried out upon the signing of a contract between the University of Évora and the scholarship holder, as set in the template https://www.fct.pt/apoios/Minuta_Contrato_Bolsa.docx, pursuant to the Research Scholarship Statute (Law No. 40/2004 of August 18 and Decree-Law No. 123/2019 of August 28) and in accordance with the legislation and Regulation of Research Grants of the Foundation for Science and Technology, IP in force, regulation nº950/2019 of December 16, 2019: <https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt> and other applicable rules.

Place of work: The work will be developed at Department of Computer Science of the University of Évora, under the scientific guidance of the Professor Teresa Gonçalves

Duration of the scholarship: The scholarship will have a duration of six months, starting on January of 2022. The scholarship contract may be renewed up to the end of the funding project's budget allocation.

Amount of monthly maintenance allowance: The amount of the scholarship corresponds to € 1 104.64, according to the table of scholarships awarded directly by FCT, I.P. in Portugal (<http://fct.pt/apoios/bolsas/valores>), payments being made monthly, by check or bank transfer.

Selection methods:

The selection methods to be used will be the following: curriculum evaluation and interview, with the respective valuation of 50% for curriculum evaluation and 50% for the interview.

Composition of the Selection Jury:

President: Prof. Doutora Teresa Gonçalves
1st effective member – Prof. Doutora Renata Vieira
2nd effective member – Prof. Doutor Paulo Quaresma
1st alternate member – Prof. Doutor Vitor Nogueira
2nd alternate member – Prof. Doutor José Saias

Advertising/notification of results: The final results of the evaluation will be publicized, through an alphabetically ordered list posted in a visible and public place at the Computer Science department, being the candidate approved notified by e-mail.

To ensure the right of prior hearing of interested parties, the Final Classification project will be announced by any written means to all interested parties.

After communicating the provisional list of the results of the evaluation, candidates have a period of 10 working days to express their opinion in a preliminary hearing of interested parties.

Application deadline and submission of applications: The tender is open from 26 november to 14 december of 2021 and the results of the selection will be published by 20 december of 2021.

Applications must be formalized, obligatorily, by sending an application letter with the following documents: Curriculum Vitae, certificate of qualifications, and other supporting documents considered relevant.

For the purposes of application, the evidence may be replaced by a declaration of honor signed by the candidate, but the failure to demonstrate that evidence, in the contracting phase, possession of the required degree on the deadline for application or the non-presentation of proof of enrollment in the study cycle or non-degree course, for scholarships with this component, imply the cancellation of the candidate's application.

Academic degrees obtained in foreign countries require registration by a Portuguese Institution in accordance with Decree-Law no. 66/2018, of August 16 and Ordinance No. 33/2019, of January 25th.

The presentation of the certificate is mandatory for the signing of the contract.

More information can be obtained at:

<https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>

Applications must be sent by email to:

Prof. Teresa Gonçalves

Computer Science Department of the University of Évora

email: tcg@uevora.pt