

## CALL FOR AWARDING RESEARCH FELLOWSHIPS WITHIN PROJECT GRANTS AND R&D INSTITUTIONS

### 1 (one) Research Fellowship under Special Regime (BI-RE) for PhD Student

1 Research Fellowship(s) under Special Regime (BI-RE) is (are) open at the **FCiências.ID – Associação para a Investigação e Desenvolvimento de Ciências**, for the Project “Very Efficient Deep Learning in IoT (VEDLIoT)”, under Grant Agreement no. 957197, financed by European Union’s H2020 Research and Innovation Programme, under the following conditions:

1. **Scientific Area:** Computer Science; Computer Engineering.
2. **Requirements for admission:** Portuguese nationals, foreign and stateless persons may submit applications to this selection procedure, provided they hold a Bachelor degree in Computer Science or Computer Engineering and fully comply with the following requirements:
  - a) The bachelor’s degree must have been granted in the last 4 years;
  - b) Demonstrated scientific and/ or professional experience in the areas of Distributed Systems, Internet of Things, Dependability and Security.
3. **Additional optional skills and qualifications:** Research experience, namely in the context of international projects, and advanced programming skills.
4. **Contracting requirements:** Presentation of the academic qualifications and/or diplomas. Enrollment in PhD Degree Programme in Informatics of the Faculty of Sciences of the University of Lisbon.
5. **Work plan:** Design and development of an advanced framework IoT-oriented, efficient and resilient, proving security and coordination services to IoT devices. The work will be developed in the scope of VEDLIoT’s WP5.
6. **Legislation framework:** Research Fellowship Holder Statute, in accordance with Law 40/2004, of 18 August, in its current version and the FCT Regulation for Research Studentships and Fellowships, in its current version (Reg. 950/2019 published in DR on 16<sup>th</sup> December: <https://dre.pt/application/file/a/127230968>, or at the FCT website: <https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt>), and FCiências.ID Fellowship Regulation, as approved on 12<sup>th</sup> May 2020 (available at [Regulamento de Bolsas de Investigação Científica da FCiências.ID](#)).
7. **Place of work:** The work will be developed at the LASIGE Research Unit, at the Faculty of Sciences of the University of Lisbon, Campo Grande, Lisbon under the scientific supervision of Professor Alysson Neves Bessani.
8. **Fellowship duration:** This position is initially opened for 6 months and due to start in January 2023. The fellowship contract may be potentially renewed for until the end of the project, in accordance with the provisions of Regulation of Research Fellowships from the Foundation for Science and Technology, I.P and FCiências.ID Fellowship Regulation.
9. **Monthly allowance:** The fellowship amounts to € 1597,30, according to [table values](#) of the FCiências.ID Fellowship Regulation. The fellowship holder will have a personal accident insurance and can ensure the right to social security through adherence to the voluntary social insurance scheme, if not covered by any other social protection scheme, pursuant to *Código dos Regimes Contributivos do Sistema Previdencial de Segurança Social*. The fellowship will be paid monthly by bank transfer.



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10. **Evaluation and selection process:** Candidates will be assessed by the quality of their CV, motivation letter and, possibly, a selection interview. With attribution of a score on a scale of 0 to 20. If the selection interview is not carried out, the final evaluation will be obtained considering the following percentages: the quality of CV (70%) and motivation letter (30%). If the jury chooses to carry out the selection interview, it will be to the three candidates with the best classification in the quality of CV and motivation letter. And the final evaluation will be as follows: the quality of CV (60%), motivation letter (20%) and selection interview (20%).

Applicants whose application is scored with a final classification of less than 10 points are not eligible for granting a fellowship.

11. **Selection Committee:** Professor Alysson Bessani (President), Professor António Casimiro (1st Member of the jury), Professor José Cecílio (2nd Member of the jury), Professor Pedro Ferreira (1st Alternate Member of the jury) and Professor Nuno Neves (2nd Alternate Member of the jury).

12. **Publication/notification of results:** All the candidates will be notified by e-mail, sent by the call holder, with the selection meeting minutes enclosed.

13. **Deadlines:** This call for applications is open from 16/12/2022 to 27/12/2022 .

14. **Application:** Applications should be sent via e-mail to [cdrosa@fc.ul.pt](mailto:cdrosa@fc.ul.pt), referring the ID VEDLIOT-BIRE-202202, by attaching the following documents:

- a. Curriculum vitae – **CV may be provided in PDF or through the [CIÊNCIAVITAE](#) system;**
- b. Certificate of completion of previous degree;
- c. Motivation letter;
- d. Other documents considered relevant.

15. **Time limits for the appeal procedure:** In case of negative decision, the candidates have 10 business days, after the date of announcement of the results of the candidates evaluation, to pronounce their disagreement in accordance with the *Código do Procedimento Administrativo*. Appeals against the final decision may be submitted to the Administration Board of FCIências.ID ([fciencias.id@fciencias-id.pt](mailto:fciencias.id@fciencias-id.pt)) within 15 business days after the notification date.

**Note 1:** The documents that prove the entitlement of the academic qualifications and diplomas, or the proof of registration in the academic degree or diploma requested on the call, can be dismissed during the application period and replaced by a declaration on their honour from the applicant. Their delivery is mandatory for the fellowship contractualization.

**Note 2:** Please note that - higher education degrees and diplomas awarded by foreign higher education institutions need to be recognized by a Portuguese higher education institution, pursuant to the [Decree-Law nr. 66/2018](#) (August 16) and the [Ministerial Order nr. 33/2019](#) (January 25). The presentation of the recognition certificate is mandatory for contract signature. More information can be obtained at: <https://www.dges.gov.pt/en/pagina/degree-and-diploma-recognition>.

