

1 Research Studentship for PhD students

Applications are open for 1 Research Studentship for PhD students, within the framework of project/R&D institution LARSyS LA/P/0083/2020 - ISR - SIPG LAB/ISR, financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

Scientific Area: Artificial Intelligence

Admission Requirements: To be enrolled at a PhD.

Workplan: Development of deep learning tools for automated analysis of 3D mouse retinal vasculature

Legislation and Regulations: Statute of Scientific Research Fellow, approved by Law nr. 40/2004, of August 18, as worded by Decree-Law nr. 123/2019, of August 28; FCT Regulation for Research Studentships and Fellowships, available on <https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2019.pdf> and <https://dre.pt/application/file/a/127230968>.

Workplace: The work will be developed at Institute for Systems and Robotics / LARSyS of Instituto Superior Técnico, under the scientific supervision of Professor Margarida Silveira.

Duration: The research fellowship will have a duration of 6 months. It's expected to begin in February 2025, and may be eventually renewable up to the maximum of 48 months, including the duration of the initial contract.

Monthly maintenance allowance: According to the values for Research Fellowships awarded by FCT in Portugal (https://www.fct.pt/wp-content/uploads/2024/02/Tabela-de-Valores-SMM_atualizacao-2024.pdf), the amount of the monthly maintenance allowance is € 1259,64 €, being the payment method by wire transfer.

Selection methods: The selection methods will be the following: Curriculum evaluation, namely background in the research area defined in the workplan, with a weight of 100%.

Composition of the selection Jury: Professors João Paulo Costeira, Margarida Silveira, and Dr. Manuel Marques.

Announcement/ notification of the results: The final evaluation results will be communicated to all applicants by email.

Deadlines and procedures of complaint and appeal: a complaint may be lodged from the final decision within 15 working days, or an appeal to the Executive Board of IST-ID within 30 working days, both counted from the respective notification.

Application deadline and formalization: The call is open from December 9 until December 20, 2024.

It is mandatory to formalize applications with the submission of the following documents:

- i) B1 Form – Fellowship application (<https://ist-id.pt/concursos/bolsas/>);
- ii) Curriculum Vitae;
- iii) official academic degree certificate;
- iv) proof of enrollment in a doctoral program;
- v) motivation letter.

Applications must be submitted at <https://welcome.isr.tecnico.ulisboa.pt/scholarships/>



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