

Research Studentships for PhD students

Applications are open for 1 Research Studentship, within the framework of project **1801P.01158.1.04 LA/P/0083/2020 - ISR - SIPG LAB/ISR** and **1801P.01460.1.04 LARSYS/ISR BASE 2025-2029 – SIPG LAB/ISR**, financed by national funds through FCT/MCTES, under the following conditions:

Scientific Area: Signal Processing

Admission Requirements: *To be enrolled at a PhD.*

Workplan: Develop new segmentation models for multimodal medical imaging under missing modalities by exploiting Transformer-based fusion strategies.

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://dre.pt/application/file/a/127230968>.

Workplace: The work will be developed at Instituto de Sistemas e Robótica of Instituto Superior Técnico, under the scientific supervision of Professors Jacinto Nascimento and Rita Nunes.

Duration: The research fellowship(s) will have the duration of 4 months. It's expected to begin in September/2026, and may be eventually renewed up to the maximum of 12 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/fct-atualizou-o-valor-das-bolsas-para-2026/>), the amount of the monthly maintenance allowance is € 1359.64, being the payment method of the Fellow by Wire Transfer.

Selection methods: The selection methods will be the following: i) Curriculum evaluation and ii) experience in multimodal fusion for segmentation models with a respective weight of 50%/50%. There may be a possible individual interview, eliminatory in nature, to be used only if the previous selection method is not enough for a decision.

Composition of the selection Jury: Professors Jacinto Nascimento, Rita Nunes and Carlos Santiago

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 July 20 until July 31, 2026.

It is mandatory to formalize applications with the submission of the following documents: i) B1 Form – Fellowship application (<http://drh.tecnico.ulisboa.pt/bolseiros/formularios/>); ii) *Curriculum Vitae*; iii) academic degree certificate; iv) proof of enrollment at an academic degree course (PhD); v) motivation letter.

Applications must be submitted through the website: <https://welcome.isr.tecnico.ulisboa.pt/opportunities/>



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