

Research Studentship (for PhD student)

Applications are open for 1 Research Studentship, within the framework of project/R&D institution 1801P.01158.1.06 LA/P/0083/2020 - LASEEB LAB/ISR and 1801P.01460.1.06 LARSYS/ISR BASE 2025-2029 - LASEEB LAB/ISR, financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

Scientific Area: Biomedical Systems and Biosignals

Admission Requirements: To be enrolled at a PhD.

Workplan: The scholarship holder will acquire simultaneous EEG/fMRI imaging from healthy participants, involving brain-computer interfacing with VR training in a lab and in a clinical environment.

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 (ISR-Lisboa) of Instituto Superior Técnico, under the scientific supervision of Professor Athanasios Vourvopoulos.

Duration: The research fellowship will have the duration of 6 months. It's expected to begin in **December/2025** and to be renewed.

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-2025/>), the amount of the monthly maintenance allowance is €1309,64, being the payment method by Wire Transfer.

Selection methods: The selection methods will be the following: 1) relevance of academic degree and respective grade (25%); 2) CV and prior clinical experience in brain-computer interfaces (25%); 3) motivation letter (25%); and 4) global evaluation by the jury (25%). The jury will interview up to a maximum of three candidates with the highest marks. In order to make a more objective assessment of some of these criteria, the interview* will count 50% towards each of the above criteria.

Composition of the selection Jury: Professors Athanasios Vourvopoulos, Patricia Figueiredo and Rita Nunes.

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 within 30 working days, both counted from the respective notification.

Application deadline and formalization: The call is open from November 10 until November 21, 2025.

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

- i) B1 Form – Fellowship application (<https://ist-id.pt/recursos-humanos/bolseiros/#documentos-relacionados>);
- ii) *Curriculum Vitae*;
- iii) *official* academic degree certificate;
- iv) proof of enrollment at a PhD of contract signature;
- v) motivation letter;

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



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