

1 Scientific Initiation Studentship

Applications are open for 1 Scientific Initiation Studentship, within the framework of project Responsible.AI (Contrato nº 12 - IST-ID) financed by national funds PRR (Plano de Recuperação e Resiliência), through IAPMEI - Agência para a Competitividade e Inovação, under the following conditions:

Scientific Area: Bioengineering, Biotechnology and Biochemistry.

Admission Requirements: *To be enrolled at a professional higher technical course, at a bachelor degree, at an integrated master or master degree, or to have a bachelor degree and be enrolled at a course that does not award an academic degree and it is integrated in the educational project of a higher education institution, performed in association or cooperation with one or several R&D units;*

Workplan: The scholarship holder will collect and analyse electroencephalography (EEG) data.

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; IST-ID Research Fellowships Regulation, available on https://ist-id.pt/files/sites/43/regulamento-de-bolsas-da-ist_id-2.pdf.

Workplace: The work will be developed at Institute of Systems and Robotics of Instituto Superior Técnico, under the scientific co-supervision of Professor Patrícia Figueiredo and Dr. Julia Erb.

Duration: The research fellowship will have a duration of 6 months. It is expected to begin in January 2025 and may be renewed for 6 months (up to a total of 12 months), including the duration of the initial contract.

Monthly maintenance allowance: the amount of the monthly maintenance allowance is 601,12€, 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) experience in analysis of electroencephalography data and auditory stimulus processing (25%); 3) motivation letter (25%); e 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 Patrícia Figueiredo, Professor Rita Nunes and Doctor Julia Erb.

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 2 until December 13, 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) proof of enrollment at a Bachelor's degree;
- iv) Motivation letter;

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