

(BL45/2025 IST-ID)

Research Studentships (for Master students)

Applications are open for 2 Research Studentship, within the framework of project Center for Responsible AI (Contrato nº 12 - IST-ID) financed by national funds PRR (Plano de Recuperação e Resiliência - C645440011-00000062), through IAPMEI - Agência para a Competitividade e Inovação, from under the following conditions:

Scientific Area: Electrical Engineering, Computer Science

Admission Requirements: *To be enrolled at an integrated master or a master.*

Workplan: The grant will take place in the scope of the project Center for Responsible AI. The goal is the implementation of robotic navigation and control algorithms for the robot Vizzy.

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/recursos-humanos/bolseiros/#documentos-relacionados>.

Workplace: The work will be developed at Instituto de Sistemas e Robótica of Instituto Superior Técnico, under the scientific supervision of Doctor Plinio Moreno López.

Duration: The research fellowship(s) will have the duration of 10 months. It's expected to begin in March 2025 and may be eventually renewed up to the maximum of 24 months, including the duration of the initial contract.

Monthly maintenance allowance: the amount of the monthly maintenance allowance is € 990,98€, being the payment method by Wire Transfer.

Selection methods: The selection methods will be the following: i) Curriculum evaluation, ii) Programming skills and iii) Robotics/Computer Vision experience with a respective weight of 40%/30%/30%.

Composition of the selection Jury: Professors José Santos-Victor and Alexandre Bernardino, and Doctor Plinio Moreno López

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, or an appeal to the Executive Board of IST-ID, within 15 working days counted from the respective notification.

Application deadline and formalization: The call is open from February 28 until March 14, 2025.

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 an academic degree course (Master, Integrated Master);

v) declaration on honor that the applicant does not exceed with this contract an accumulated period of two years in this type of studentship, continuously or with interruptions.

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