(BL7/2026 IST-ID)

Research Studentships for students of a course that does not award an academic degree

Applications are open for 1 Research Studentship, within the framework of project/R&D institution 1801P.01545 - MMIST_ 2024.06929.RESTART, financed by national funds through FCT/MCTES (PIDDAC) under the following conditions:

Scientific Area: Artificial Intelligence

Admission Requirements:

a) to hold a master degree, at the time of contract signature;

b) to 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, at the time of contract signature;

c) not to exceed with this contract, including the possible renovations, an accumulated period of two years in this type of studentship, continuously or with interruptions.

Workplan: Develop architectures based on graph-neural networks and recurrent models for multimodal data fusion, capable of handling missing modalities and longitudinal information. The developed approach will target healthcare applications, including Alzheimer disease and diabetes progression.

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, from Instituto Superior Técnico, under the scientific supervision of Professor Catarina Barata.

Duration: The research fellowship(s) will have a duration of 6 months. It's expected to begin in March 2026 and may be 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-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: Curriculum evaluation (60%) and previous experience on the topics related to the grant (40%). The candidates may be invited for an interview, for additional discrimination between levels of expertise.

Composition of the selection Jury: Catarina Barata, Carlos Santiago, and Francisco Calisto.

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

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Application deadline and formalization: The call is open from February 9 until February 23, 2026.

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) Academic degree certificate which must be presented at the time of contract signature;

iv) Motivation letter;

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

vi) proof of enrollment on a course that does not award an academic degree which must be presented at the time of contract signature.

Applications must be submitted to https://isr.tecnico.ulisboa.pt/scholarships/

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