(BL307/2025-IST-ID)

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

Applications are open for 1 (one) Research Studentship(s), within the framework of project/R&D institution DCLGP / ITI/LARSyS, (2022.06596.PTDC) financed by national funds through FCT/MCTES through national funds and, when applicable, co-financed by the FEDER, under the Partnership Agreement PT2020, under the following conditions:

Scientific Area: Computer Engineering / Intelligent Systems, Interaction and Multimedia

Admission Requirements:

a) to hold a bachelor or master 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;

b) 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: It is expected that the candidate awarded this scholarship will carry out two main tasks: first, to conduct an iterative user-centred development process to improve the web platform https://dclgp.dcitizens.eu/; and second, to develop a back-end to be used by primary and pre-school teachers for the customisation of the game available at https://dclgp.dcitizens.eu/lgp4fun.

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 Instituto de Tecnologias Interativas/ LARSyS da Associação do Instituto Superior Técnico para a Investigação e Desenvolvimento (IST-ID), under the scientific supervision of Professor Hugo Miguel Aleixo Albuquerque Nicolau.

Duration: The research fellowship(s) will have the duration of 3 months, it is expected to start in February 2026. And may be eventually renewed up to the maximum of 6 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 an option of the Fellow by Wire Transfer/Check.

Selection methods: The selection methods will be the following: Curricular evaluation and the option of an individual interview for the three best candidates, with a weighting of 50% for the curricular evaluation and 50% for the interview. The candidate should demonstrate experience in web application development (SvelteKit and Godot), as well as in user-centred design methodologies.

Composition of the selection Jury: Hugo Nicolau (Associate Professor, Department of Computer Engineering)

Nuno Nunes (Full Professor, Department of Computer Engineering)

Valentina Nisi (Full Professor, Department of Computer Engineering)

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

Application deadline and formalization: The call is open from January 23 until February 5, 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, where applicable; iv) proof of enrollment at a course that does not award an academic degree; v) motivation letter; vi) 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.

Applications must be submitted to the email*:* hugo.nicolau@tecnico.ulisboa.pt; luisa.metelo.seixas@tecnico.ulisboa.pt

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