

### Research Studentships (for PhD students)

Applications are open for 2 (two) Research Studentship(s), within the framework of project/R&D institution (eGames/IST-ID), (RD20NPN), financed funds PRR, under the following conditions:

**Scientific Area:** Computer Science- HCI

**Admission Requirements:** *To be enrolled at a PhD.*

**Workplan:** The green agenda games in this PPS will be developed and marketed with social sustainability in mind, with a focus on the tourism sector which is very significant in Portugal. (i) development of a game related to the removal of marine litter, in partnership with two other companies of the consortium, designing an environmental protection matrix that will be used in the definition of gameplay algorithms (namely in the distribution of incentives to players). (ii) The effectiveness of the gameplay mechanics will be evaluated, as well as other relevant aspects regarding the social sustainability objectives of the project. An integrated perspective will lead to new insight into the effective transformational power of video games in health, wellbeing, green agenda, and sustainability. (iii) set of reports and dissemination activities which will be coordinated by the research units of the eGames Lab (ITI, both in Lisbon and Madeira). (iv) Extensive playtesting following the gaming industry's best practices will also be conducted and the results will inform the design and art direction of all the video games being produced by the consortium.

**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 ITI / LARSyS of Instituto Superior Técnico, under the scientific supervision of Prof. Dra Valentina Nisi..

**Duration:** The research fellowship(s) will have the duration of 12 months. It's expected to begin in May 2023 and may be eventually renewed up to the maximum of 36 months.

**Monthly maintenance allowance:** According to the values for Research Fellowships awarded by FCT in Portugal (<http://www.fct.pt/apoios/bolsas/valores>), the amount of the monthly maintenance allowance is €1199.64, being the payment method an option of the Fellow by Wire Transfer/Check.

This amount will be supplemented with approximately 200 € for the payment of voluntary social insurance and personal accidents.

**Selection methods:** The selection methods will be the following: *Curriculum evaluation (CE)*, *Recommendation Letter (RL)* and *individual interview (II)*, with the respective weight of CE (5, 50%), RL (2, 20%), e II (3, 30%).

**Composition of the selection Jury:** Professor Duarte Nuno Jardim Nunes, Professor Hugo Miguel Aleixo Albuquerque Nicolau, e Professor Valentina Nisi.

**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 April 19 until May 5, 2023.

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) academic degree certificate, where applicable; iv) proof of enrollment at an academic degree course (PhD); v) motivation letter.

Applications must be submitted to the email: [valentina.nisi@tecnico.ulisboa.pt](mailto:valentina.nisi@tecnico.ulisboa.pt) , [admin@iti.larsys.pt](mailto:admin@iti.larsys.pt)  
[admin@iti.larsys.pt](mailto:admin@iti.larsys.pt)