

(BL163/2024-IST-ID)

Research Studentships (PhD students)

Applications are open for one (1) PhD Research Studentship(s), within the framework of project 1801P.01237 LoGaCulture, Grant Agreement 101094036, financed by European Commission funds through the European Research Executive Agency (REA), under the following conditions:

Scientific Area: Design, Digital entertainment and games, Mixed Reality gaming and AR and Human Computer Interaction

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

Workplan: The candidate will conduct tasks that require expertise in Design, MR gaming and mobile application design, Human-Computer Interaction.

Design of locative gaming for heritage site visiting interventions, with a focus on the tourism and cultural sector which is very significant in Europe. (i) Development of an innovative exploratory design strategy related to cultural heritage, focusing on visitors and cultural stakeholders, of LoGACulture case studies. (ii) Design of the interventions will be piloted and adapted to different sites. An integrated perspective will lead to new insight into the effective transformational power of games for CH, and sustainability. (iii) set of reports and dissemination activities which will be coordinated by the research units of ITI, h in the UK site, and Madeira. (iv) Extensive testing of the exploratory tools will also be conducted and the results will inform the design and art direction of all the interactive 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 the Interactive Technologies Institute / LARSyS of Associação do Instituto Superior Técnico para a Investigação e Desenvolvimento (IST-ID), under the scientific supervision of Prof. Valentina Nisi, Principal Investigator, Professor at Instituto Superior Técnico (IST), researcher at ITI/LARSyS.

Duration: The research fellowship(s) will have a duration of 12 months. It's expected to begin 07/2024, and may be renewed up until the project ends, with the maximum limit of 48 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/wp-content/uploads/2024/02/Tabela-de-Valores-SMM_atualizacao-2024.pdf), the amount of the monthly maintenance allowance is € 1259.64, being the payment method an option of the Fellow by Wire Transfer/Check.

Selection methods: The selection methods will be the following: Curriculum evaluation based on academic record of the candidate and interest for the following areas of research: Computer Science, Human-Computer Interaction, Accessibility, and Education Technologies.

Composition of the selection Jury: Valentina Nisi (Associate Professor, IST), Nuno Nunes (Full Professor, IST); Valentina Nisi (Associate Professor, IST), Hugo Nicolau (Assistant Professor, IST).

Announcement/ notification of the results: The final evaluation results will be communicated to all applicants by email.

Application deadline and formalization: The call is open from June 26 until July 2, 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) 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; dina.dionisio@tecnico.ulisboa.pt