

(BL302/2024-IST-ID)

Post-Doctoral Research Fellowships

Applications are open for 1 (one) Post-Doctoral Research Fellowship(s), within the framework of project eGameslab n26 of IST-ID, funded by the PRR/IAPMEI.

Scientific Area: Computer Graphics & Multimedia

Admission Requirements:

- a) to hold a PhD degree obtained in the 3 years previously to the beginning of the fellowship contract;
- b) to have carried out the research work that led to the PhD degree in a different entity from the host institution of the fellowship;
- c) Not to exceed, with this fellowship contract, including the possible renovations, an accumulated period of 3 years in this type of fellowship, continuously or with interruptions;
- d) Not to have previously held a post-doctoral fellowship from IST-ID.

Workplan: The selected candidate will participate in research activities including: (i) the design of gamified, knowledge-map based anatomical educational tools for women's health built as physicalizations and mobile Augmented Reality lenses, always following a user-centered design approach; (ii) building a small knowledge map data base about the anatomical body that is inclusive and plural; (iii) research topics could include, e.g., health literacy and the menopause; preventive care in breast health; the anatomy of the pelvic floor and various dys/functions. In addition to these activities, the candidate will actively participate in the writing and dissemination of results (e.g., a toolkit for lifelong learning, user manuals, article drafting, public presentations, project websites).

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 the Interactive Technologies Institute / LARSyS, under the scientific supervision of Prof. Teresa Almeida and Prof. Daniel Simões Lopes.

Duration: The research fellowship(s) will have a duration of 6 months, renewable. It's expected to begin in January 2025, and the contract can be renewed up until the end of the project, with the limit of 36 months, including the duration of the initial contract.

Monthly maintenance allowance: the amount of the monthly maintenance allowance is 1801€, being the payment method of the Fellow by wire transfer.

Selection methods: The selection methods will be the following: *Curriculum vitae detailing main academic achievements (publications, international conference presentations, research projects, design work), technical skills (prototyping, Human-Computer Interaction (HCI) design methods, Statistical Analysis), and relevant experience in Computer Science, Computer Engineering, Biomedical Engineering, Design or a closely related field (75%), individual interview (25%).*

Composition of the selection Jury: Prof.^a Teresa Almeida, Prof. Daniel Simões Lopes; Prof. Duarte Nuno Jardim Nunes.

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 27 until March 13, 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) academic degree certificate; iv) motivation letter; v) declaration on honour that the applicant does not exceed with this contract an accumulated period of three years in this type of fellowship, continuously or with interruptions, within the technological and scientific system, and that the research work that led to the PhD degree was carried out in a different entity from the host institution of the fellowship.

Applications must be submitted to the email: teresa.almeida@tecnico.ulisboa.pt & susana.nobrega@tecnico.ulisboa.pt