

(BL73/2023 IST-ID)

## Research Studentships for PhD students

Applications are open for 1 Research Studentship, within the framework of project/R&D institution Neuraspace, (**NEURASPACE - Contrato 00009 - IST-ID**), financed by national funds through PRR (Planos de Recuperação e Resiliência, through IAPMEI -Agência para a Competitividade e Inovação, under the following conditions:

**Scientific Area:** Systems, Decision and Control

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

**Workplan:** The grants will take place in the scope of the project Neuraspace. The goal of the grant is the development of a decision support system for the determination of collision avoidance maneuvers with space debris.

**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 Institute for Systems and Robotics (ISR) and at the Scientific Area of Applied Mechanics and Aerospace (ACMAA) and Robotics of Instituto Superior Técnico, under the scientific supervision of Prof. Rodrigo Ventura and Prof. Paulo Gil.

**Duration:** The research fellowship(s) will have the duration of 6 months. It's expected to begin in February 2023, and may be eventually renewed.

**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 €1144,64, being the payment method an option of the Fellow by Wire Transfer.

**Selection methods:** The selection methods will be the following: *Curriculum evaluation*, with the respective weight of 100%.

**Composition of the selection Jury:** Prof. Rodrigo Ventura, Prof. Paulo Gil, and Prof. João Sanches.

**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 March 13 until March 24, 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) or at a course that does not award an academic degree; v) motivation letter;

Applications must be submitted to the email: [rodrigo.ventura@isr.tecnico.ulisboa.pt](mailto:rodrigo.ventura@isr.tecnico.ulisboa.pt)

