

Research Studentship for PhD student

Applications are open for one Research Studentship, within the framework of project/R&D institution 1801P.01239.1.01 NEURASPACE - Contrato 00009 - IST-ID, financed by national funds through IAPMEI - AGÊNCIA PARA A COMPETITIVIDADE E INOVAÇÃO, under the following conditions:

Scientific Area: Sistemas, Decisão e Controlo

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

Workplan: Design and analysis of automatic control systems for orbital control of satellites, with performance evaluation resorting to high-fidelity simulations.

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 at the Institute for Systems and Robotics of the Instituto Superior Técnico, under the scientific supervision of Professor Pedro Batista.

Duration: The research fellowship will have the duration of 6 months. It is expected to begin in January 2026, and may be eventually renewed.

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 by Wire Transfer.

Selection methods: The selection methods will be the following: Curriculum evaluation (60%), technical and scientific knowledge in orbit control, with particular emphasis on unstable orbits (40%).

Composition of the selection Jury: Prof. Pedro Tiago Martins Batista, Prof. Rodrigo Martins de Matos Ventura, and Dr. Sérgio Daniel Gonçalves Gante Brás.

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

Deadlines and procedures of complaint and appeal. After notification of the provisional list of evaluation results, candidates have a period of 10 working days to, if they wish, make a statement at a preliminary hearing of interested parties, in accordance with Articles 121 et seq. of the Code of Administrative Procedure. The final decision will be made after analyzing the statements presented at the preliminary hearing of interested parties. The final decision may be appealed to the competition jury or to the President of IST-ID within 15 working days of notification.

Application deadline and formalization: The call is open from December 22, 2025 until January 6, 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 PhD; v) motivation letter

Applications must be submitted at <https://welcome.isr.tecnico.ulisboa.pt/opportunities/>