

Research Studentships for students of a course that does not award an academic degree

Applications are open for two (2) Research Studentships, for students of a course that does not award an academic degree, within the framework of project Robotics 4 Farmers / Instituto Superior Técnico, (PRR-C05-i03-I-000098), financed by national funds through PRR (Plano de Recuperação e Resiliência, through IAPMEI – Agência para a Competitividade e Inovação:

Scientific Area: Control, Automation and Industrial Informatics

Admission Requirements: Masters in Mechanical Engineering and to be enrolled of a course that does not award an academic degree

Workplan: Development of Control Systems for a robotic vehicle in agricultural applications.

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 Regulation for Research Fellowships, available on https://drh.tecnico.ulisboa.pt/files/sites/45/despacho_8532_regulamento_bolsas.pdf.

Workplace: The work will be developed in the Robotics Laboratory of the Department of Mechanical Engineering of Instituto Superior Técnico, under the scientific guidance of Professor Jorge Manuel Mateus Martins.

Duration: The research fellowship will have the duration of 6 months. It's expected to begin in June 2025, and may be eventually renewed up to the maximum of 12 months, including the duration of the initial contract.

Monthly maintenance allowance:, 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: (i) Curriculum evaluation, (ii) individual interview with the respective weight of 80% and 20%.

Composition of the selection Jury: Prof. Jorge Manuel Mateus Martins (President), Prof. João Carlos Prata dos Reis e Prof. Rui Miguel de Moura Antunes e Valejo Coelho (Vowels).

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, within 15 working days counted from the respective notification.

Application deadline and formalization: The call is open from May 5 until May 16, 2025.

It is mandatory to formalize applications with the submission of the following documents: i) B1 Form – Fellowship application (<http://drh.tecnico.ulisboa.pt/bolseiros/formularios/>); ii) *Curriculum Vitae*; iii) academic degree certificate, where applicable; iv) proof of enrollment in a course that does not award an academic degree; v) motivation letter.

Applications must be submitted to the email: acciai@tecnico.ulisboa.pt