

(BL158/2022-IST-ID)

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

Applications are open for 1 Research Studentship(s), within the framework of project HAVATAR, PTDC/EEI-ROB/1155/2020, financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

Scientific Area: Electrical Engineering and Informatics Engineering – Automation, Control and Robotics.

Admission Requirements:

a) to hold a bachelor or master degree and be enrolled at a course that does not award an academic degree and it is integrated in the educational project of a higher education institution, performed in association or cooperation with one or several R&D units;

b) not to exceed with this contract, including the possible renovations, an accumulated period of two years in this type of studentship, continuously or with interruptions.

Workplan: Research in intelligent robot vision systems for efficient object search using active vision.

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 Computer and Robot Vision Lab (VISLAB) of the Institute for Systems and Robotics of Instituto Superior Técnico, under the scientific supervision of Prof. Alexandre Bernardino.

Duration: The research fellowship will have the duration of 6 months. It's expected to begin in September 2022, and may be eventually renewed up to the maximum of 12 months.

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/Check.

Selection methods: The selection methods will be the following: *Curriculum evaluation, individual interview (in presence), knowledge tests*, with the respective weight of 40% / 30% / 30%.

Composition of the selection Jury: Professors Alexandre José Malheiro Bernardino, José António da Cruz Pinto Gaspar, Ana Catarina Fidalgo Barata.

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 July 28 until August 10, 2022.

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 a course that does not award an academic degree; v) motivation letter; vi) declaration on honour that the applicant does not exceed with this contract an accumulated period of two years in this type of studentship, continuously or with interruptions.

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