

1 Research Studentship for PhD students

Applications are open for one Research Studentship for PhD students, within the framework of project LARSyS – UIDB/50009/2020 financed by national funds through FCT/MCTES, under the R&D Units Pluriannual Evaluation Regulation, under the following conditions:

Scientific Area: Systems, Decision and Control

Admission Requirements: Masters in electrical and computer engineering and related and *to be enrolled at a PhD*.

Academic degrees obtained in foreign countries shall be registered by a Portuguese institution, according to the Decree-Law nr. 66/2018, of August, 16th, and the Ordinance nr. 33/2019, of January, 25th. It is mandatory to present the certificate to sign the contract. More information is available on: <https://www.dges.gov.pt/pt/pagina/reconhecimento?plid=374>

Workplan: To design, implement and test human-robot interaction paradigms that help patients of motor disabilities in their rehabilitation exercises.

Legislation and Regulations: Lei n.º 40/2004, de 18 de agosto (Estatuto do Bolseiro de Investigação Científica), na redação que lhe foi dada pelo Decreto-Lei n.º 123/2019, de 28 de agosto; Regulamento de Bolsas de Investigação da FCT, disponível em <https://www.fct.pt/apoios/bolsas/regulamento.phtml.pt>

Workplace: The work will be developed at the Institute for Systems and Robotics of the Instituto Superior Técnico, under the scientific supervision of Prof. Alexandre Bernardino.

Duration: The research fellowship(s) will have the duration of 6 months. It's expected to begin in June 2021, 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 € 1.104,64, 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 videoconference, previous experience*, with the respective weight of 40% / 30% / 30%.

Composition of the selection Jury: Professors Alexandre Bernardino, José Gaspar, Jorge Salvador Marques.

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 23 April until 7 May 2021.

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;
- iv) proof of enrollment at a PhD degree course;
- v) motivation letter;

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