

CALL FOR ONE RESEARCH FELLOWSHIPS FOR MASTERS

Applications are open for 1 research fellowships for Masters (BIM), within the framework of project/R&D institution PTCDD/EEI-SII/4698/2014 - 1801P.00433.1.01 - INSIDE, financed by national funds through FCT/MCTES (PIDDAC), under the following conditions:

Scientific Area: Robotics

Admission Requirements: Master degree in Electrical and Computer Engineering or equivalent

Workplan: The selected candidates will work in the problem of immersive teleoperation interfaces for mobile robots, namely when there is no direct visual contact between the operator and the robot. The workplan will focus on the study of multiple modalities, with a special focus on haptics technologies.

Legislation and Regulations: Lei n.º 40/2004, de 18 de agosto (Estatuto do Bolseiro de Investigação Científica); Regulamento de Bolsas de Investigação da Fundação para a Ciência e a Tecnologia em vigor (www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf); Regulamento de Bolsas de Investigação do IST-ID.

Workplace: The work will be developed at Institute for Systems and Robotics (ISR-Lisbon) at the Instituto Superior Técnico, under the scientific supervision of Prof. Rodrigo Ventura and Prof. José Luis Silva.

Duration: The research fellowship(s) will have the duration of 5 months. It's expected to begin in July 2018, and it is renewable.

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 € 980, being the payment method an option of the Fellow by Wire Transfer.

Selection methods: The selection methods will be the following: Curriculum evaluation, and an interview of the best 3 candidates in the Curriculum evaluation, with the respective weight of 50% for each one of these two components.

Composition of the selection Jury: Prof. Pedro U. Lima; Prof. Rodrigo Ventura; Prof. Luis Custódio

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

Application deadline and formalization: The call is open from 25/06/2018 until 06/07/2018.

It is mandatory to formalize applications with the submission of the following documents: B1 Form – Fellowship application (<http://ist-id.pt/documentos/bolsas-de-investigacao/>) *Curriculum Vitae*, *academic degree certificate and motivation letter*. Applications must be submitted to the email: rodrigo.ventura@isr.tecnico.ulisboa.pt