## 1 Research Studentship for PhD student

Applications are open for one Research Studentship for a PhD student, within the framework of project Al-Radiologist, reference 2024.07344.IACDC, apoiado pela medida "RE-C05-i08.M04 – "Apoiar o lançamento de um programa de projetos de I&D orientado para o desenvolvimento e implementação de sistemas avançados de cibersegurança, inteligência artificial e ciência de dados na administração pública, bem como de um programa de capacitação científica", do Plano de Recuperação e Resiliência – PRR, enquadrado no contrato de financiamento celebrado entre a Estrutura de Missão Recuperar Portugal (EMRP) e a Fundação para a Ciência e a Tecnologia I.P. (FCT) and project 1801P.01158.1.04 financed by national funds through FCT/MCTES, under the following conditions:

Scientific Area: Artificial Intelligence.

Admission Requirements: to be enrolled in a PhD

Workplan: Develop new computer vision models to monitor and track 3D objects from videos.

**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 <a href="https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2019.pdf">https://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2019.pdf</a> and <a href="https://dre.pt/application/file/a/127230968">https://dre.pt/application/file/a/127230968</a>.

**Workplace:** The work will be developed at Instituto de Sistemas e Robótica, from Instituto Superior Técnico, under the scientific supervision of Professor Carlos Santiago.

**Duration:** The research fellowship will have a duration of 12 months. It's expected to begin in January 2026 and may eventually be renewed.

Monthly maintenance allowance: According to the values for Research Fellowships awarded by FCT in Portugal (<a href="https://www.fct.pt/fct-atualizou-o-valor-das-bolsas-para-2025/">https://www.fct.pt/fct-atualizou-o-valor-das-bolsas-para-2025/</a>), the amount of the monthly maintenance allowance is € 1309.64, being the payment method an option of the Fellow by Wire Transfer/Check.

**Selection methods**: Curriculum evaluation (60%) and previous experience on the topics related to the grant (40%). The candidates may be invited for an interview, for additional discrimination between levels of expertise.

Composition of the selection Jury: Carlos Santiago, João Paulo Costeira, Manuel 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 within 30 working days, both counted from the respective notification.

Application deadline and formalization: The call is open from November 10 until November 21, 2025.

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 an academic degree course (PhD);
  - v) Motivation letter;

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

